摩根投資基金 2022年12月31日年度財務報告中文簡譯

(財報第9頁)

會計師查核報告

致摩根投資基金股東

我們的意見

我們認為此財務報表就摩根投資基金(以下簡稱"基金")的相關財務報表各方面皆一致,且經查核之財務報表與揭露於財務報表附註第18點之財報編制之準備一致。

財務報表摘要

經台灣核准之基金,其截至2022年12月31日之財務報表包括:

- 截至2022年12月31日之摩根投資基金淨資產合併報表及各子基金之淨資產報表
- 截至2022年12月31日投資列表
- 本年度底之基金營運及淨資產變動合併報表以及各子基金的營運和淨資產變動報表
- 財務報表之附註,其中包括重要會計政策摘要

財務報表彙整並未包含所有依盧森堡法規要求關於財務報表編制及呈列所須揭露事項。此份財務報表摘要及查核報告無法取代完整基金之經查核財報及查核報告。財務報表摘要及經查核財務報表並未反映經查核財報日期後之重要事件。

经查核財報及我們的報告

我們的查核意見與2023年3月29日經查核財報上之查核意見內容並無調整。

基金董事會對財務報表的責任

基金董事會根據盧森堡有關編製及呈列財務報表的準備與揭露於財務報表附註第18點之財報編 制準備一致。

"註冊會計師"("Reviseur d'entreprises agree")對財務報表進行查核的責任

我們的責任為確定整體財務報表依據與盧森堡採納之國際查核標準(ISA) 810一致的程序未存在重大失實陳述。

PricewaterhouseCoopers, Societe cooperative Laurent Butticè 盧森堡 2023/3/29

	摩根投資基金 合併 (美元)	摩根投資基金 歐洲智選基金 (歐元)	摩根投資基金 歐洲策略股息基金 (歐元)
資產			
證券投資取得成本	52,164,397,683	1,306,981,373	491,100,085
未實現損益	-1,691,375,757	70,686,638	54,579,670
證券投資-按市價計值	50,473,021,926	1,377,668,011	545,679,755
待公佈合約投資之市值	85,881,312 -		-
銀行及經紀商現金	1,057,313,288	5,576,782	2,815,564
應收申購款項	68,378,236	8,865,461	81,934
應收出售投資帳款	30,374,328	-	-
應收出售待公佈合約帳款	194,625,767	-	-
應收股息	33,436,920	1,988,485	283,174
應收利息	258,471,132	-	-
應收稅項	18,067,436	2,329,469	2,241,228
費用豁免*	718,325	20,098	21,880
選擇權合約公平價值	683	-	-
金融期貨合約未實現增值	95,850,909	-	-
未實現遠期外匯合約增值	549,620,924	2,963,511	2,761,472
交換合約公平價值	17,161,879	-	-
其他資產	6,719,855	730,940	295,830
總資產	52,889,642,920	1,400,142,757	554,180,837
負債			
未平倉之待公佈合約之市值	47,832,759	-	-
銀行透支	89,411,182	-	-
應付經紀商款項	76,396,038	-	-
應付贖回款項	91,144,025	2,282,369	539,819
應付購買投資證券帳款	59,518,804	-	-
應付購買待公佈合約帳款	232,210,654	-	-
應付分銷費	3,523,152	7,111	51,132
應付管理與顧問費	43,951,829	727,896	564,526
應付基金服務費	3,456,007	119,562	47,946
金融期貨合約未實現減值	40,208,250	233,663	137,836
遠期外匯合約未實現減值	207,997,715	10,927,591	5,652,175
交換合約公平價值	5,418,608	-	-
其他負債**	15,155,983	149,669	109,517
總負債	916,225,006	14,447,861	7,102,951
淨資產總額	51,973,417,914	1,385,694,896	547,077,886

^{*}請參照Note 4a), 4b), 4d) 及4e)之說明

[,]若實際經營費用高於上限比例,基金管理機構吸收之部分 將揭露於淨資產合併報表和營運及淨資產變動合併報表中 之「費用豁免」項下。

^{**}其他應付款項原則上包含:董事費、稽核及稅務相關費 用與支出、註冊、公告、郵寄、印刷、法務與行銷費用。

	摩根投資基金 環球股息基金 (美元)	摩根投資基金 美國智選基金 (美元)	摩根投資基金 多重收益基金 (歐元)
證券投資取得成本	2,296,244,572	4,479,200,583	19,193,181,769
未實現損益	16,587,402	26,872,526	-526,101,967
證券投資-按市價計值	2,312,831,974	4,506,073,109	18,667,079,802
待公佈合約投資之市值	-	-	-
銀行及經紀商現金	922,049	1,253,686	262,905,809
應收申購款項	5,964,430	3,070,317	18,244,109
應收出售投資帳款	-	14,712,959	6,144,721
應收出售待公佈合約帳款	-	-	-
應收股息	2,718,340	2,284,343	17,736,948
應收利息	-	-	130,231,129
應收稅項	709,120	-	7,998,921
費用豁免*	20,201	834	24,660
選擇權合約公平價值	-	-	-
金融期貨合約未實現增值	-	-	68,131,267
未實現遠期外匯合約增值	11,909,512	16,892,879	259,574,302
交換合約公平價值	-	-	-
其他資產	11,993	13,552	38,463
總資產	2,335,087,619	4,544,301,679	19,438,110,131
負債			
未平倉之待公佈合約之市值	-	-	-
銀行透支	-	1,172,104	81,087,705
應付經紀商款項	-	-	52,796,766
應付贖回款項	2,740,361	10,593,071	16,982,711
應付購買投資證券帳款	-	19,901,274	12,547,225
應付購買待公佈合約帳款	-	-	-
應付分銷費	259,610	69,395	1,266,479
應付管理與顧問費	2,058,347	3,311,054	19,480,450
應付基金服務費	196,190	355,551	826,922
金融期貨合約未實現減值	-	-	21,501,491
遠期外匯合約未實現減值	6,147,057	2,082,908	46,362,065
交換合約公平價值	-	-	-
其他負債**	135,339	1,278,116	1,092,056
總負債	11,536,904	38,763,473	253,943,870

^{*}請參照Note 4a), 4b), 4d) 及4e)之說明

[,]若實際經營費用高於上限比例,基金管理機構吸收之部分 將揭露於淨資產合併報表和營運及淨資產變動合併報表中 之「費用豁免」項下。

^{**}其他應付款項原則上包含:董事費、稽核及稅務相關費用與支出、註冊、公告、郵寄、印刷、法務與行銷費用。

	摩根投資基金 核心總報酬基金 (美元)	摩根投資基金 策略總報酬基金 (歐元)	摩根投資基金 環球非投資等級債券基金 (原名:摩根投資基金- 環球高收益債券基金) (美元)
資產 證券投資取得成本	678,942,620	3,803,448,985	6,239,834,203
未實現損益	14,629,001	13,854,788	-908,705,055
證券投資-按市價計值	693,571,621	3,817,303,773	5,331,129,148
每公佈合約投資之市值 6 公佈合約投資之市值	0,5,5,71,021	5,017,505,775	3,331,127,140
銀行及經紀商現金	28,370,475	227,859,909	6,507,350
應收申購款項	165,209	1,516,841	14,687,587
應收出售投資帳款	87,115	5,202	486,450
應收出售待公佈合約帳款	-	3,202	100,120
應收股息	4,223	38,088	288,704
應收利息	-	50,000	88,843,731
應收稅項	138,563	1,453,316	-
費用豁免*	40,525	76,755	62,633
選擇權合約公平價值	-	-	
金融期貨合約未實現增值	762,803	7,207,554	
未實現遠期外匯合約增值	6,054,292	59,790,060	33,231,954
交換合約公平價值	1,285,635	11,947,265	, - , - , - , - , - , - , - , - , -
其他資產	38,998	73,834	210,608
總資產	730,519,459	4,127,272,597	5,475,448,165
負債			
未平倉之待公佈合約之市值	-	-	-
銀行透支	1,645	620	657
應付經紀商款項	1,354,205	10,762,712	
應付贖回款項	6,551,680	27,896,482	13,959,125
應付購買投資證券帳款	62,466	586,208	498,525
應付購買待公佈合約帳款	-	-	
應付分銷費	42,804	356,059	459,800
應付管理與顧問費	591,738	3,100,937	3,182,449
應付基金服務費	61,523	315,534	424,111
金融期貨合約未實現減值	965,701	9,141,923	-
遠期外匯合約未實現減值	7,061,235	46,413,532	976,298
交換合約公平價值	329,087	3,092,236	-
其他負債**	563,216	3,811,989	3,023,745
總負債	17,585,300	105,478,232	22,524,710
淨資產總額	712,934,159	4,021,794,365	5,452,923,455

^{*}請參照Note 4a), 4b), 4d) 及4e)之說明

[,]若實際經營費用高於上限比例,基金管理機構吸收之部分 將揭露於淨資產合併報表和營運及淨資產變動合併報表中 之「費用豁免」項下。

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	摩根投資基金 合併	摩根投資基金 歐洲智選基金	摩根投資基金 歐洲策略股息基金
	(美元)	(歐元)	(歐元)
年初淨資產總額*	64,982,162,497	1,571,944,822	798,266,974
16.1			
收入 股利收入(稅後)	655,751,568	38,807,276	32,284,693
投資利息收入(稅後)	1,203,634,952	-	32,201,073
交換合約利息	685,950	_	_
證券借貸收入	7,065,367	437,083	310,777
銀行利息	973,148	167	12,201
其他收入	76,053	3,420	1,810
總收入	1,868,187,038	39,247,946	32,609,481
費用			
管理及顧問費	535,284,079	8,548,510	7,638,876
服務費	43,422,016	1,340,982	691,901
存託、公司、行政服務及居籍代理人服務費用	14,540,371	551,146	427,924
分銷費	46,282,941	82,637	726,956
登記及過戶費用	4,364,927	84,472	177,254
申購稅(Taxe d'abonnement)	20,897,936	302,742	271,062
銀行及其他利息費用	4,176,738	23,627	10,554
交換合約利息	23,833,217	-	-
其他費用**	13,369,501	303,485	227,330
減項:費用抵減***	(9,164,296)	(259,712)	(275,788)
總費用	697,007,430	10,977,889	9,896,069
淨投資收入/(損失)	1,171,179,608	28,270,057	22,713,412
口 审 珥利伊//提升//966.			
已實現利得/(損失)淨額: 投資出售	267,546,079	46,741,434	11,289,748
待公佈合約	(1,251,678)	-0,/+1,+3+	11,207,740
選擇權合約	75,579,917	_	_
金融期貨合約	(676,931,067)	(603,143)	(2,816,624)
遠期外匯合約	(1,840,779,308)	34,350,878	31,093,258
交換合約	15,000,287	-	-
	2,823,441	(6,418,173)	(4,024,031)
年度已實現利得/(損失)淨額	(2,158,012,329)	74,070,996	35,542,351
未實現增值/(貶值)變化淨額:			
投資	(7,724,292,218)	(271,950,533)	(110,165,755)
待公佈合約	109,078	-	-
選擇權合約	(39,363)	-	-
金融期貨合約	22,171,234	(291,373)	(150,248)
遠期外匯合約	317,323,812	(7,178,238)	(1,382,811)
交換合約	10,615,676	-	-
外匯	3,280,136	(223,886)	256,550
年度未實現增值/(貶值)變化淨額	(7,370,831,645)	(279,644,030)	(111,442,264)
因營運所致之淨資產增加/(減少)	(8,357,664,366)	(177,302,977)	(53,186,501)
申購	19,655,264,746	877,651,207	183,497,079
贈回	(23,077,568,291)	(885,710,118)	(365,948,821)
因股份變動所致之淨資產增加/(減少)	(3,422,303,545)	(8,058,911)	(182,451,742)
股利發放	(1,228,776,672)	(888,038)	(15,550,845)

^{*}年初總資產餘額是採用2022/12/31之匯率換算。同樣之淨資產採用2021/12/31之匯率換算後為67,767,996,024美元。

^{**}其他費用原則上包含董事費、稽核及稅務相關手續費及費用、註冊費、開辦費、郵寄印刷費、法務及行銷費用。

^{***}請參照附註4a,4b),4d)及4e)。就實際營運費用超過百分比 上限而言,由管理機構負擔之金額將在營運及淨資產變動合 併報表之淨資產處單獨批露為"費用抵減"。

	摩根投資基金 環球股息基金 (美元)	摩根投資基金 美國智選基金 (美元)	摩根投資基金 多重收益基金 (歐元)
年初淨資產總額*	731,820,186	5,801,057,560	24,330,344,889
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收入 股利收入(稅後) 投資利息收入(稅後) 交換合約利息	33,044,682	57,289,639	337,228,191 646,490,105
證券借貸收入	348,280 1,943	9,961 18,122	4,728,384 249,699
銀行利息 其他收入	1,288	10,122	8,039
總收入	33,396,193	57,317,722	988,704,418
			_
費用 管理及顧問費	16,274,407	38,599,113	237,945,655
服務費	1,438,911	4,478,643	10,700,945
存託、公司、行政服務及居籍代理人服務費用	671,994	860,817	3,765,747
分銷費 登記及過戶費用	2,845,887 362,395	875,653 299,189	16,952,113 1,048,185
中購稅(Taxe d'abonnement)	653,114	1,269,482	8,855,773
銀行及其他利息費用	47,590	19,930	79,956
交換合約利息	-	-	-
其他費用**	382,762	438,376	4,843,343
減項:費用抵減***	(303,983)	(50,430)	(409,138)
總費用	22,373,077	46,790,773	283,782,579
淨投資收入/(損失)	11,023,116	10,526,949	704,921,839
/打义員收/(())	11,023,110	10,320,747	704,721,037
已實現利得/(損失)淨額:			
投資出售	(4,846,948)	81,837,437	248,722,213
待公佈合約		-	-
選擇權合約		-	-
金融期貨合約	-	(18,459,858)	(556,367,822)
遠期外匯合約	(12,275,521)	(82,484,916)	(1,085,095,993)
交換合約 外匯	835,414	11,773,616	(36,385,027)
年度已實現利得/(損失)淨額	(16,287,055)	(7,333,721)	(1,429,126,629)
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未實現增值/(貶值)變化淨額:			
投資	(68,584,564)	(1,360,997,634)	(2,432,503,040)
待公佈合約 選擇權合約		-	-
金融期貨合約		(2,749,188)	16,915,036
遠期外匯合約	7,154,376	16,015,799	195,442,888
交換合約		-	-
外匯	54,756	(1,210,883)	(7,161,677)
年度未實現增值/(貶值)變化淨額	(61,375,432)	(1,348,941,906)	(2,227,306,793)
日 类组合为 全级 大学 经	((((20 271)	(1 245 749 (79)	(2.051.511.502)
因營運所致之淨資產增加/(減少)	(66,639,371)	(1,345,748,678)	(2,951,511,583)
申購	2,452,698,659	3,780,668,883	3,505,223,251
贖回	(779,932,852)	(3,730,288,330)	(4,874,277,421)
因股份變動所致之淨資產增加/(減少)	1,672,765,807	50,380,553	(1,369,054,170)
股利發放	(14,395,907)	(151,229)	(825,612,875)
年終淨資產總額	2,323,550,715	4,505,538,206	19,184,166,261

^{*}年初總資產餘額是採用2022/12/31之匯率換算。同樣之淨資產採用2021/12/31之匯率換算後為67,767,996,024美元。

^{**}其他費用原則上包含董事費、稽核及稅務相關手續費及費用、註冊費、開辦費、郵寄印刷費、法務及行銷費用。

^{***}請參照附註4a),4b),4d)及4e)。就實際營運費用超過百分比 上限而言,由管理機構負擔之金額將在營運及淨資產變動合 併報表之淨資產處單獨批露為"費用抵減"。

	摩根投資基金 核心總報酬基金 (美元)	摩根投資基金 策略總報酬基金 (歐元)	摩根投資基金 環球非投資等級債券基金 (原名:摩根投資基金- 環球高收益債券基金) (美元)
年初淨資產總額*	1,036,336,188	6,264,468,474	8,789,532,523
收入			
股利收入(稅後)	1,327,058	12,654,973	6,884,259
投資利息收入(稅後)	1,169,063	(2,439,500)	366,300,775
交換合約利息	-	-	632,222
證券借貸收入	807	3,731	· -
銀行利息	194,543	43,285	2,677
其他收入	278	10,057	<u> </u>
總收入	2,691,749	10,272,546	373,819,933
費用			
管理及顧問費	7,985,863	42,891,353	39,968,506
服務費	851,962	4,512,140	5,898,804
存託、公司、行政服務及居籍代理人服務費用	447,736	1,311,716	1,188,011
分銷費	553,961	4,699,943	6,532,823
登記及過戶費用	136,221	395,409	530,104
申購稅(Taxe d'abonnement)	294,715	1,681,206	2,241,434
銀行及其他利息費用	52,925	2,478,677	218
交換合約利息	1,540,576	15,453,607	114,583
其他費用**	218,630	1,105,708	2,366,844
減項:費用抵減***	(536,000)	(1,222,274)	(952,078)
總費用	11,546,589	73,307,485	57,889,249
淨投資收入/(損失)	(8,854,840)	(63,034,939)	315,930,684
口幸中40/41/14/41/14/14/14/14/14/14/14/14/14/14/			
已實現利得/(損失)淨額: 投資出售	(91,515,962)	(69,271,091)	47,012,213
投員山台 待公佈合約	(91,313,902)	(09,271,091)	47,012,213
選擇權合約	4,754,601	56,395,881	<u>-</u>
金融期貨合約	(2,942,519)	(12,455,859)	_
遠期外匯合約	18,947,023	(98,854,024)	(184,801,640)
交換合約	870,789	9,533,906	(3,235,756)
外匯	3,474,303	(965,387)	24,952,647
年度已實現利得/(損失)淨額	(66,411,765)	(115,616,574)	(116,072,536)
未實現增值/(貶值)變化淨額:			
投資	(28,586,518)	(552,537,500)	(1,169,021,790)
· 待公佈合約	(20,300,310)	-	(1,105,021,750)
選擇權合約	-	_	_
金融期貨合約	(181,524)	(1,713,971)	<u>-</u>
遠期外匯合約	(9,339,038)	31,539,162	31,372,943
交換合約	956,548	8,855,029	240,692
_ 外匯	448,102	3,857,725	(2,805,366)
年度未實現增值/(貶值)變化淨額	(36,702,430)	(509,999,555)	(1,140,213,521)
因營運所致之淨資產增加/(減少)	(111,969,035)	(688,651,068)	(940,355,373)
<u> 中日本川外へは 異性日間(例2)</u>	(111,707,000)	(555,551,555)	(270,000,010)
申購	152,079,401	1,076,194,617	2,559,936,823
贖回	(363,508,054)	(2,630,147,261)	(4,712,950,438)
因股份變動所致之淨資產增加/(減少)	(211,428,653)	(1,553,952,644)	(2,153,013,615)
股利發放	(4,341)	(70,397)	(243,240,080)
年終淨資產總額	712,934,159	4,021,794,365	5,452,923,455

^{*}年初總資產餘額是採用2022/12/31之匯率換算。同樣之淨資產採用2021/12/31之匯率換算後為67,767,996,024美元。

^{**}其他費用原則上包含董事費、稽核及稅務相關手續費及費用、註冊費、開辦費、郵寄印刷費、法務及行銷費用。

^{***}請參照附註4a),4b),4d)及4e)。就實際營運費用超過百分比 上限而言,由管理機構負擔之金額將在營運及淨資產變動合 併報表之淨資產處單獨批露為"費用抵減"。

(財報第23頁)

摩根投資基金財務報表附註

截至 2022 年 12 月 31 日為止

1. 組織

摩根投資基金(「本基金」或「SICAV」)為在 1994 年 12 月 22 日成立之投資公司,取名 J.P. Morgan Investment Funds。SICAV 之名稱在 2001 年 11 月 19 日改為 JPMorgan Fleming Investment Funds,並於 2005 年 9 月 12 日改成摩根投資基金(JPMorgan Investment Funds)。

其係依據有關集體投資企業之 2010 年 12 月 17 日盧森堡法律第 I 部份 (經修訂)設立,具有 Societe d'Investissement a Capital Variable (SICAV)資格之 Societe Anonyme。截至 2022 年 12 月 31 日為止,摩根投資基金共包含 22 檔子基金,均有不同的投資組合包含證券、現金和其他金融工具。

在 2005 年 9 月 12 日,摩根資產管理(歐洲)有限公司被本基金指定成為基金管理機構。 自 2011 年 7 月 1 日起,摩根資產管理(歐洲)有限公司成為 2010 年 12 月 17 日盧森堡法 律第十五章(經修訂者)定義之基金管理機構並符合 UCITS 之規定。

本基金在盧森堡 Registre de Commerce et des Societes 註冊, 註冊編號 B 49 663。

每一檔子基金之中可能包含 A、C、C2、D、F、I、I2、S2、T、V、W 與 X 等股份類別, 其差別在於最低申購金額、最低持股金額、貨幣別及/或資格要求、費用及收費及所適用 的配息政策。某些股份類別可能會收取績效費,並於股份類別名稱中加上"(perf)"文字 而重新命名。

在每一檔子基金中,各股份類別之貨幣單位可能不同於子基金本身之計價幣別,各股份類別之計價幣別會在其名稱中註記。

2. 重大會計政策

本財務報表採用繼續經營會計基礎並依照盧森堡對集體投資企業之規定(係依盧森堡之一般公認會計原則(GAAP))所編製。

a) 投資評價

經核准於正式交易所上市或於其他受規管市場交易之可轉讓證券,以計算淨資產價值當時之最新報價計價。

假如證券在多個交易所或市場上市或交易,以最新可得價格或主要交易所或市場的均價計算。

未經准許於正式交易所上市或於其他受規管市場交易之可轉讓證券,以最新報價計價。若該等證券無可得價格或最新報價無法反映其真實價格,得按董事會以謹慎之態度善意決定之合理預期出售價格為基礎計價。截至本年度為止,經公平價值計價之證券於投資

列表中以星號(*)標註之,而違約證券則以(§)標註之。

UCITS 或其他 UCIs 之股份或單位則使用該等企業或其代理機構發布之最新報價或淨資產價值來評價。

流動性資產及貨幣市場工具以名義價值加上利息來評價,或者以成本攤銷來計算。

財報的呈現是以子基金於 2022 年 12 月 30 日 (即 2022 年 12 月 31 日年度終了前之最後一個營業日)計算的淨資產價值為基礎。根據公開說明書,淨資產價值係使用計算當時最新的匯率計算。

管理每日計價基金時,董事會之原則係確保投資組合已經適當評價,以公平對待股東;有鑑於此,基金管理機構設立公平價值委員會以處理任何潛在之評價問題。基於此原則,除投資列表中就個別證券所載之公平評價外,於2022年12月31日並未進行任何調整,因投資組合於評價點所呈現之價值,與投資組合相關標的市場收盤時之價值相同。

b) 波動定價調整

為保護股東權益,得調整子基金之淨資產價值,以補償因大量現金流入或流出子基金所產生之稀釋效果。

此等調整通常於子基金股份淨交易量(即申購與贖回二者)超過某一門檻之任何評價日適用。該調整試圖反映子基金將買進及賣出資產之預期價格以及預估之交易成本。如有大量現金流入子基金時,淨資產價值將向上調高;如有大量現金流出子基金時,淨資產價值將向下調低。市場狀況正常時,於任何評價日,無論其淨資產價值為何,該等調整幅度將不超過淨資產價值的2%。本 SICAV 董事會授予基金管理機構一切必要之權力,得於特殊之市場狀況時,將子基金適用之最大波動係數自2%調高至最高5%。如調增波動係數超過2%時,基金管理機構將立即通知 SICAV 董事會及 CSSF。波動係數通常包含預計之交易成本、印花稅及其他稅金與市場買賣價差。適用於特定子基金之價格之調整可於基金管理機構登記辦公室向其請求取得。

基金管理機構決定波動定價之操作,並定期檢視該等決定,該等決定包括觸發門檻、每一個案之調整程度、在任一特定時間哪些子基金將會或不會受到波動定價調整。

揭露於本財報統計資訊一節之截至年底之正式每股淨資產價值,可能包括波動定價調整, 此將不會認列於淨資產合併報表或營運及淨資產變動合併報表。

於本年度間,除摩根投資基金—多重收益基金外,波動定價機制適用於所有子基金。於 本年度終了,並無任何波動定價調整應用於任何子基金。

同樣的,為保障股東於被合併子基金之權益,基金管理機構得調整該合併子基金之最終 每股淨資產價值,或進行其他適當調整,以消除因合併子基金於合併日之現金流入或流 出,所致經由波動定價機制而為之價格調整對被合併子基金造成之影響。當一子基金尋 求吸引淨流入以達到特定規模時,基金管理機構可認為不對於一子基金之每股淨值應用 波動定價調整是適當的。如基金管理機構做出有關一子基金之此決定,基金管理機構應 支付有價證券買賣所生之交易及其他費用,以避免子基金淨資產價值被稀釋。當此情形 發生時,股東將以未被向上調整之淨值(如價格調整機制被應用時將向上調整價格)申 購或贖回。基金管理機構目前不承擔任何子基金申購之波動定價。

(財報第24頁)

c) 已實現與未實現投資損益

投資交易依交易日(買賣下單執行之日)入帳。對於其他集體投資計畫之交易,交易於接 獲過戶代理人交易確認入帳。

如有任何已實現投資損益,則採用平均帳面成本法計算。自投資購買日起至售出日止相關外匯變動已包括在已實現投資損益中。持有投資之未實現損益則以總帳面成本計算, 且包含未實現外匯損益。

d) 收入認列

利息收入是每日累計,包括溢折價攤銷。銀行利息收入是應計基礎。股息收入在除息日 累計。這些收入是以扣除預扣稅金後呈現,並於退稅時調整。

證券借出收入於發生該收入之次月 16 日,扣除支付給借出代理人之借出費用後,採現金基礎制入帳。證券借出收入將包括有關現金擔保品轉投資之收益(如有)。

e) 外幣轉換

各子基金之帳冊報表均以其基礎貨幣計價,所有以其他貨幣計價之金額均以下列基礎轉換為基礎貨幣: (i) 最初以其他貨幣呈現之投資價值及其他資產及負債以各營業日的匯率轉換成基礎貨幣 (ii) 國外投資之買賣、收入與支出以交易日當日之匯率轉換成基礎貨幣。

已實現及未實現外匯交易損益淨值(如有)代表意義如下: (i) 由買賣或持有外國貨幣及約當現金所生之外匯損益; (ii) 證券交易及遠期外匯合約於交易日與交割日間之損益; (iii) 紀錄之股息或利息與實際收入差額所生之損益; 及 (iv) 應計費用金額與實際支付金額間之匯差所生之損益。因外幣轉換所生之損益(如有)均揭露於營運及淨資產變動合併報表之「已實現外匯淨損益」或「未實現之外匯升值/(貶值)之淨變動」。

f) 遠期外匯合約

未交割之遠期外匯合約之未實現損益以相關計價日之匯率為基礎計算。該等金額變動揭露於營運及淨資產變動合併報表之「遠期外匯合約未實現淨增/減值變動」項下。當合約結束,已實現損益記錄於營運及淨資產變動合併報表之「遠期外匯合約已實現淨損益變動」項下。未實現損益記錄於淨資產合併報表之「未實現遠期外匯合約淨增/減值」項下。

g) 證券及指數金融期貨合約

金融期貨合約以交易所交割價格之報價計價,訂立合約之期初保證金可用現金或證券支付。合約未結清期間內,合約價值之變動以市價法每日認列為未實現損益以反映各營業日交易結束後之合約市價。變動保證金則端看合約是付款或收款則視係發生損失或利得。保證金支付頻率可能依合約交易地而異。當合約結束,本基金將於營運及淨資產變動合

併報表之「已實現金融期貨合約淨損益」記錄等同原始日與平倉日之價差為已實現損益。 未實現損益記錄於淨資產合併報表之「金融期貨合約未實現淨增/減值」項下。金額變動 則記錄在營運及淨資產變動合併報表之「金融期貨合約未實現增/減值變動淨額」項下。

h) 選擇權合約

本基金賣出有價證券、期貨與貨幣選擇權。這些選擇權以現金交割並使本基金有無上限損失的風險。然而因交易對手在合約初始即藉由支付保證金履行其義務,本基金並無賣權之信用風險。

購買選擇權屬於投資,出售選擇權則屬於負債。當選擇權到期以現金交割,權利金與交割價格之間的差價為已實現利得或損失。行使選擇權取得或交付之證券,獲得的成本或賣出的金額應按權利金總額調整。當選擇權平倉,權利金與平倉成本的差價為已實現損益。當選擇權到期不履約,權利金為已出售選擇權所實現之利得或已購買選擇權之損失。對於投資經理人設立於英國之期貨選擇權,變動保證金依照標的期貨契約損益每天計算。市場價值記錄於淨資產合併報表之「購買/出售選擇權合約之公平價值」項下。未實現損益之變動則記錄於營運及淨資產變動合併報表之「選擇權合約未實現淨增/減值變動」項下。當合約結束時,已實現損益則記錄在營運及淨資產變動合併報表之「選擇權合約已實現淨損益」項下。

i) 待公佈證券(「TBA」)

TBAs 係有關政府資助之機構所發行之抵押擔保證券,這些機構通常將抵押擔保貸款集合成一抵押擔保貸款池並且銷售這些貸款的利息。TBA 係關於這些機構未來的抵押擔保貸款池,而該等貸款池之買賣均於未來交割,故無論是利率或到期日均尚未固定。TBA分別揭露於投資列表。

(財報第25頁)

特定子基金可能從事主要使用 TBA 之美元滾動交易 (Dollar Rolls),於此等交易中,子基金賣出當月份交割之抵押擔保證券且同時約定於特定日期按約定價格買回相似但不完全相同之證券。子基金視 Dollar Rolls 交易為買賣,並且收取報酬做為訂立再買回承諾之對價。子基金必須為 Dollar Rolls 持有不低於再買回價格(含產生之利息)之流動證券。這些子基金所須購買之有價證券市場價值可能會低於先前同意買回該等證券的價格。截至 2022 年 12 月 31 日為止,子基金仍存續之 TBA Dollar Rolls 列於淨資產合併報表之「TBA 合約投資之市值」、「TBA 合約應收帳款」及「購買 TBA 合約應付帳款」項下。

未實現收益或損失之變動記錄於營運及淨資產變動合併報表之「TBA 合約未實現淨增/ 減值變動」項下。當合約結束時,已實現損益記錄於營運及淨資產變動合併報表之「TBA 合約已實現淨損益」項下。

i) 信用違約交換

信用違約交換為一種信用衍生性商品交易,雙方同意簽署合約,在合約期間內一方(甲方) 定期支付另一方(乙方) 固定定期息票。除非有信用違約事件發生,危及事先約定之標的資產,否則乙方不需支付款項。當信用違約事件發生,乙方支付款項予甲方而結束合約。計算個別發行人應適用之投資限制時,須考慮標的證券價值。

市值記錄於淨資產合併報表之「交換合約公平價值」項下。未實現之損益變動記錄於營運及淨資產變動合併報表之「交換合約未實現淨增/減值變動」項下,而已實現損益記錄於「交換合約已實現淨損益」項下。當合約結束時,已實現損益則記錄於營運及淨資產變動合併報表之「交換合約已實現淨損益」。

3. 匯率

本基金合併報表之基礎貨幣為美元。

就截至 2022 年 12 月 31 日止之年度所適用之主要匯率為計算淨資產價值當時所知之最近之匯率:

- 1 美元 = 1.4732 元澳幣;
- 1 美元 = 0.9356 歐元;
- 1 美元 = 9.8395 挪威克郎;
- 1 美元 = 1.3542 元加幣;
- 1 美元 = 0.8280 英鎊;
- 1 美元 = 1.5756 元紐西蘭幣;
- 1 美元 = 0.9223 瑞士法郎;
- 1 美元 = 7.7956 元港幣;
- 1 美元 = 4.3795 波蘭茲羅提;
- 1 美元 = 6.9096 元離岸人民幣;
- 1 美元 = 375.3600 匈牙利福林;
- 1 美元 = 10.4054 瑞典克朗;
- 1 美元 = 22.5897 捷克克朗;
- 1 美元 = 131.7900 日圓;
- 1 美元 = 1.3399 元新加坡幣。

4. 費用與支出

a) 費用收取結構與費率上限

任何子基金之該等股份類別中,股東所負擔之最高總費用與支出不得超過歸屬於該股份類別之淨資產總值之上限比例。這些有上限之費用與支出,包括管理及顧問費、銷售費用及其他經營及行政開銷,惟此不包括投資績效費(如有)。

此等股份類別未被收取其他費用,經營此等股份類別之實際費用與上限比例之差額將由 基金管理機構自行吸收。

此一具上限之費用與支出之年度費率,依附件1所示,係歸類為總費用比率。各股份類 別應付之實際費用及支出,詳載於本報告附件1。

b) 管理及顧問費

本基金給付基金管理機構按其管理之每一子基金或股份類別平均每日淨值之一定百分 比所計算之管理費(「管理及顧問費」)。管理及顧問費每日累計,於每月終了後按月 給付,其最高費率載於公開說明書中。基金管理機構有全權得時常(於若干情形可能為 每日)於最高費率及 0.0%間變更此費率。

子基金可投資於由任何摩根大通集團(J.P. Morgan Chase & Co)關係企業所管理之UCITS、其他UCIs 或符合UCITS規則所定義之可轉讓證券資格的封閉式投資基金企業(包括投資信託)(「基金企業」),且將避免或退回重複收取之管理費。然而,如子基金所投資之基金收取更高之管理費用,則可能向該子基金收取其差額。如子基金所投資之關係基金企業將管理費與其他費用合併為單一總費用率,例如指數股票型基金,則將免除總費用率。

於子基金投資於非屬摩根大通集團關係企業之基金企業,仍得對之收取公開說明書中「子基金說明部分」所載之費用,不論相關基金企業之股份或單位之價格是否已反映任何費用。

基金管理機構得隨時(且其間隔可短至一天)將此費用更改為介於零至所規定之最高限額間的任何金額。就 X 股份類別,該費用不會於股份類別層級中收取;反之,係由適當之摩根大通集團之機構直接向股東收取此服務費用。

c) 銷售費用

基金管理機構通常將此費用之部分或全部使用於補償銷售機構提供有關 D、F及T類股份類別的行銷與銷售之服務。基金管理機構得隨時(其間隔可短至一天)將此費用更改為介於零至所規定之最高限額間的任何金額。

d) 營運及行政開銷

本基金按公開說明書所載費率,負擔所有本基金日常經營及行政開銷,以支付本基金營運與行政管理中不時發生之固定與變動之成本、收費、費用及其他支出。每一股份類別之營運及行政開銷均設有上限,最高費率列於公開說明書中。超過公開說明書所載最高費率之營運及行政開銷,由基金管理機構負擔。基金管理機構有權自行決定暫時地為一子基金給付直接及/或間接基金費用及/或拋棄全部或部分基金服務費。

(財報第26頁)

當子基金主要投資於由摩根大通集團任何關係企業所管理之 UCITS 及其他 UCIs,且尤其於公開說明書之「子基金說明」章節中對一子基金特別載明應避免雙重收取營運及行政開銷,則將由相關 UCITS 或其他 UCIs 退還營運及行政開銷(或相等費用)予子基金,以避免對於營運及行政開銷雙重收費。當子基金投資於非屬摩根大通集團關係企業之基金企業,得收取公開說明書「子基金說明」部分所載之費用,不論該基金企業之股份或單位之價格是否已反映任何費用。

營運及行政開銷包括:

- (i) 基於基金管理機構為本基金提供服務而支付予基金管理機構之「基金服務費」。基金服務費將每年檢討且年費率不得超過0.15%。
- (ii) 如公開說明書所詳列之由本基金直接約定之費用(「直接基金費用」)及基金管理機構代表本基金直接約定之費用(「間接基金費用」)。

e) 績效費

依據公開說明書中所載之投資管理合約,投資經理人可向特定子基金或股份類別之淨資產,針對子基金績效超過指標報酬的部份收取年度績效獎勵費用(下稱「績效費」),但須配合高水位機制之操作(定義於公開說明書中,並公開說明書中有關各子基金之說明)。係於每計價日累計前一日之應計績效費,而累計績效費(如有),應於會計年度最後交易日或下列任何情形給付予基金管理機構:非常大量之轉換或買回股份之訂單(僅適用於該股份),及當一子基金遭合併或清算發生時。根據投資管理合約,投資經理人可向基金管理機構收取績效費。

於各計價日,適用績效費之每一子基金股份類別的淨資產,包括累計的所有費用與支出(包括相關股份類別的管理及顧問費和經營及行政開銷,費率請參閱公開說明書),將扣除任何收益分配與當日的申購與買回,並加回任何有關該股份類別於該日累計的績效費(下稱「調整後淨資產價值」)。為了計算績效費,每計價日計算「股份類別報酬」,股份類別報酬為當日淨資產價值(加回任何累計的績效費)與前一日調整後淨資產價值的差額,以前一計價日之該股份類別調整後淨資產價值為基礎而計算出之報酬表示。

子基金得投資於由任何摩根大通集團關係企業所管理並收取績效費之 UCITS、其他 UCIs。 該費用將反映於相關子基金之淨資產價值中。於報告年度內,並無任何收取績效費之股 份類別產生績效費。

高水位機制

假設股份類別報酬高於指標報酬,而且高於高水位報酬(請參閱公開說明書),績效費會因績效費率乘以超額報酬乘以前一計價日該類別調整後之淨資產價值而增加。假設股份類別報酬並未超過指標報酬,績效費會因績效費率乘以負報酬乘以前一計價日該類別調整後之淨資產價值而減少(但不少於零)。維持負報酬一段時間後,績效費降為零,直至股份類別報酬高於從本基金會計年度開始計算的高水位報酬和指標報酬,績效費始重新

開始累計。績效費在任何一計價日的累計都反映在接受買回或申購時之每股淨資產價值。有關本年度所收取之績效費,請參見「營運及淨資產變動合併報表」。

5. 配息政策

以「(累計)」為後綴之股份類別

以「(累計)」為後綴之股份為累計股份類別,不配發股息。

以「(分派)」為後綴之股份類別

以「(分派)」為後綴之股份類別,擬視適當情形,每年支付應報告收入,並具「英國申報基金資格」。

以「(每季派息)」為後綴之股份類別

以「(每季派息)」為後綴之股份類別將以季為基礎支付配息,且配息率將由基金管理機構依據相關子基金投資組合歸至該等股份類別之預計年收益計算。基金管理機構將至少每半年審閱各股份類別之配息率,亦可更頻繁調整配息率,以反映投資組合之預期收益。

投資人應注意以「(每季派息)」為後綴之股份類別對股息分派之優先順序高於資本增值。 因此,各股份類別之預計年收益計算將不扣除管理及顧問費與經營及行政開銷,且該等 股份類別之配息分派可能高於投資收益。於股息基準日以「(每季派息)」為後綴之股份 類別,其已發行股份將因符合資格而獲取股息,且通常將以相關股份類別之計價幣別進 行支付。

以「(每月派息)」為後綴之股份類別

以「(每月派息)」為後綴之股份類別僅供股東透過特定亞洲地區銷售通路及基金管理機構授權之其他銷售機構申購及持有。以「(每月派息)」為後綴之股份類別將以月為基礎支付配息。每股每月配息率將由基金管理機構依據相關子基金投資組合歸至該等股份類別之預計年收益計算。基金管理機構將至少每半年審閱各股份類別之配息率,亦可更頻繁調整配息率,以反映投資組合之預期收益。投資人應注意以「(每月派息)」為後綴之股份類別對股息分派之優先順序高於資本增值。因此,各股份類別之預計年收益計算將不扣除管理及顧問費與經營及行政開銷,且該等股份類別之配息分派可能高於投資收益。該等股份類別的股息通常將於每月以相關股份類別之配息分派可能高於投資收益。該等股份類別的股息通常將於每月以相關股份類別之配息分派可能高於投資收益。該等股份類別的股息通常將於每月以相關股份類別之配息分派可能高於投資收益。以等股份類別的股息者低於該下限即對該股份類別無經濟效益,則股息將被延後至下個月支付或再投資相同股份類別之額外股份而不直接支付給股東。以「(每月派息)」為後綴之股份類別其每股淨資產價值可能因經常性收益分派產生較大的波動。

(財報第27頁)

以「(fix)」為後綴之股份類別

以「(fix)」為後綴之股份類別將依公開說明書定義之每年每股總額於每季支付固定配息。

以「(fix)」為後綴之股份類別,若配息之支付對相同股份類別中之全體股東並非最佳利益,可能不再提供予後續之申購、清算、不支付配息或減少應付之配息金額。

以「(利率入息)」為後綴之股份類別

以「(利率入息)」為後綴之股份類別將以月為基礎支付配息。每股每月配息率將由基金管理機構依據相關子基金投資組合歸至該等股份類別之預計年收益計算,至少每半年修訂一次。預計利率入息之增減則端視利息之有無而定。利率入息之計算係按兩種貨幣於前一曆月之一個月遠期外匯匯率與即期匯率之平均每日差額計算。

以「(穩定月配)」為後綴之股份類別

以「(穩定月配)」為後綴之股份類別將配發股息,預期將包括來自股份類別之資本及收益之分派。先設定一個每股淨資產價值之預定年度百分比做為每月擬配發而未與收益或資本利得連結之股息。可預見分派之金額會超過每股淨資產價值來自於股份類別淨收入及已實現及/或未實現資本利得之增幅,導致侵蝕投資金額。上述年度百分比係依據該股份類別銷售地區之投資人需求及子基金層級之考量因素決定,並可能由基金管理機構全權裁量予以變更。股份類別之最新配息率,請參閱網站(www.jpmorganassetmanagement.lu)。

此股份類別僅提供予透過特定亞洲銷售通路購買及持有股份之投資人,以及基金管理機構全權決定之其他投資人。股東應注意,於績效為負數之期間,股息通常會繼續配發,因此投資價值的下跌速度可能會更快。可能無法無限期地維持初始/現行之配息率,且配發的股息可能會減少。如子基金之淨資產價值跌至其基礎貨幣1.00元時,基金管理機構將於次一可行之機會,將該股份類別全數買回。此等股份類別之投資人可能須就來自資本所分派之給付(而尚未繳納應付稅款)繳納稅款。對此,投資人應諮詢其稅務顧問。

其他資訊

股東應注意,若配息率高於股份類別之投資收益,配息可能將以股份類別之本金以及已實現及未實現資本利得支付。此舉將造成特定國家股東之稅務負擔。股東應針對自身稅務狀況洽詢當地稅務顧問。依據英國有關境外基金的稅務條例,以「(每季派息)」「(fix)」及「(每月派息)」為後綴之股份類別不分派應報告收入。

截至2022年12月31日止之股息分派細節,請詳參:

https://am.jpmorgan.com/lu/en/asset-management/adv/products/fund-explorer/sicavs.

6. 賦稅

本基金不須負擔盧森堡之所得稅或資本利得稅,且本基金亦不須負擔盧森堡之財富淨值稅。本基金於盧森堡唯一需負擔之稅項為年率最高0.05%之申購稅("taxe d'abonnement"), 此稅項每季支付並依季末相關各股份類別之淨資產價值計算。附錄5中列出之股份類別 將適用每年淨資產價值之0.01%之減免稅率。本基金投資於其他盧森堡集體投資計畫之資產部分,可能因已負擔申購稅(taxe d'abonnement),而視情形不適用上述0.01%及0.05%之稅率。

本基金發行股份毋須於盧森堡支付印花稅、資本稅或其他稅項。本基金已實現或未實現 的資產增值不需於盧森堡付稅。雖然不論本基金長期或短期之已實現資產增值於任何國 家內均不預期將被徵稅,惟股東須注意及知悉,上開可能性並非完全排除。本基金自證 券取得之固定收入,以及於特定國家之現金存款所生之利息收入可能按變動比率適用預 扣所得稅,本賦稅通常無法收回。

依據歐洲之判例,本基金訴請部分歐盟成員國返還對於基金受取股息所課之賦稅,提出訴訟是根據分析相關的成本與潛在的利益後所決定,對訴訟成功追回這些金額與完成訴訟程序預計所花的時間,因不同的成員國而不同。與該決定有關之費用已對相關子基金收取,並包含於為決定上限費用或總費用率之所有費用,且此訴訟可能追回的金額尚未包括於本基金收益。

7. 投資變動表

會計年度中各子基金之投資標的買進賣出細項列表可在本基金註冊辦事處免費取得,各 子基金投資組合之其他額外資訊亦可在本基金註冊辦事處取得。

8. 金融工具之價值及其相關風險

子基金簽訂遠期外匯合約、金融期貨合約、選擇權及交換,其各代表超過淨資產合併報 表金額之不同等級之市場風險。合約之金額代表子基金使用此等金融工具的參與程度。 由於匯率、指數與標的證券價值的變動,造成此等金融工具相關的市場風險升高。其他 市場及信用風險,包括該等契約之低市場流動性、該等契約之價值變動與標的貨幣、指 數或證券價值之變動間無直接關聯,或合約之交易對手違約不履行其於合約之義務。

9. 有關金融技術與金融衍生性工具所收受之擔保品

自有價證券借貸交易及櫃檯買賣之衍生性商品交易(遠期外匯除外)之相對人所收受之 資產構成擔保品。

本基金僅與基金管理機構認為信譽卓著之相對人從事交易。核准之相對人通常有 A 級或 A 級以上公開的信評。相對人應遵守盧森堡金融監管委員會所認為與歐盟審慎法則相當之審慎法則。相對人對於子基金投資組合之管理或組成或子基金使用之金融衍生性工具之標的並無決定權。

(財報第28頁)

擔保品如符合一些標準,包括流動率、評價、發行人信用品質、相對性與多元分散,得

與相對人之總曝險抵銷。於抵銷擔保品時,其價值將減少某一百分比(「折減率」),該折減率係防備曝險價值與擔保品間之短期波動等。擔保品應維持一相當之程度,以確保淨相對人曝險不超過公開說明書所載之每一相對人限額。如有擔保品,所收受之擔保品為有價證券及現金之形式。所收受之非現金擔保品不得出售、再投資或設質。

有關金融衍生性工具所收受之擔保品如附件8所示。

10. 證券借出

為產生額外收入或降低成本或風險之目的,在下述允許的範圍內,本基金得將其部分證券投資組合借貸予第三人:(i)與盧森堡法律之若干定義相關之 2008 年 2 月 8 日大公國法規第 11 條,(ii)適用於運用若干有關可轉讓證券及貨幣市場工具之技巧與工具之集體投資計畫相關規定之 CSSF 公告 08/356(「CSSF 公告 08/356」),及(iii)其他適用之法律、規定、公告或 CSSF 立場。

參與子基金之借券人須經基金管理機構評估其狀況和財務情形是否適當後批准。證券借出所賺得收入之90%將計入相關子基金,其餘10%之收入則支付予擔任本基金證券借出代理人之摩根歐洲公司盧森堡分行(J.P. Morgan SE - Luxembourg Branch)(於2022年1月22日前,仍為摩根大通銀行盧森堡股份有限公司)。由證券借出所賺得的收入詳列於營運及淨資產變動合併報表。

截至 2022 年 12 月 31 日止,本基金出借之證券總價共計 860,206,624 美元,而收到擔保 品市價為 908,838,697 美元。

	市場價值	現金擔保品	非現金擔保品	基礎貨	借券收入	借券代理	借券收入
子基金		**	*	幣	(毛額)	費用	(浄額)
	美元	美元	美元		基礎貨幣	基礎貨幣	基礎貨幣
摩根投資基金-歐洲智選基金	33,182,523	-	34,991,193	歐元	485,647	48,564	437,083
摩根投資基金-摩根歐洲策略股息基金	28,034,359	274,478	28,916,509	歐元	345,308	34,531	310,777
摩根投資基金-環球股息基金	84,294,146	16,548,414	72,550,671	美元	386,977	38,697	348,280
摩根投資基金—美國智選基金	20,385,882	-	21,461,145	美元	11,068	1,107	9,961
摩根投資基金-多重收益基金	604,579,483	100,569,802	539,289,858	歐元	5,253,761	525,377	4,728,384
摩根投資基金-核心總報酬基金	-	-	-	美元	896	89	807
摩根投資基金-策略總報酬基金	11,136,414	-	11,397,812	歐元	4,146	415	3,731

^{*}所收受作為擔保品之證券為政府證券之形式(美國、英國、歐元區及其他政府證券)。 此等證券由相關國家之政府發行並保證其本金與利息。

**現金擔保品得再投資至以高品質政府債券擔保之附賣回交易,賺得之收入記錄於營運 及淨資產變動合併報表之「證券借出收入」項下。

11. 關係機構交易

所有與關係機構的交易都按正常商業關係進行。

摩根大通集團及其所有分支機構均為證券借貸行為與遠期外匯合約、金融期貨合約及交換合約之交易對手。基金管理機構、註冊和轉讓代理人、全球銷售機構與居籍代理人、

投資經理人、保管機構、公司、行政與上市代理人及本基金其他相關代理商,因係摩根大通集團之分支機構,皆視為關係機構。此外,Elvinger Hoss Prussen Elvinger Hoss Prussen, societe anonyme (其合夥人 Jacques Elvinger 先生為本基金董事會成員)為本基金提供法律服務,並於本年度收取 59,542 美元之報酬。

下表為本基金與經理人及其關係人於本期間所承做交易之概述。經理人之關係人之定義係依據香港證券及期貨事務監察委員會所制定之單位信託及互惠基金守則之規定。所有該等交易均按通常營業過程且依正常商業條件進行。

與經理人之關係人之投資交易

所有金額均以子基金貨幣計價。

經核准之子基金名稱	買賣總額	子基金計價貨幣	佔該子基金當 年度交易總額* 之百分比	已支付之 經紀商佣 金總額	已支付之 平均佣金 率
摩根投資基金—歐洲智選基金	21,032,412	歐元	0.91	6,310	0.03
摩根投資基金-環球股息基金	無	美元	無	無	無
摩根投資基金-環球非投資等級債券 基金 (原名:摩根投資基金-環球高收 益債券基金)	無	美元	無	無	無

^{*}交易總額為截至 2022 年 12 月 31 日為止之該年度,以子基金貨幣計價之買賣總額。

12. 佣金分享安排

投資經理人僅得於下列情形下訂定佣金分享安排:佣金分享安排對其客戶(包括本基金) 有直接且可辨識之利益,及投資經理人認為產生佣金分享之交易以誠信為之、嚴格遵守 適用之法令規定及係為本基金與股東最大利益。此種安排必須由投資經理人基於與最佳 市場實務相同之條件為之。於當地法令允許之情況下,投資經理人得使用軟佣金或其他 類似安排給付研究或執行服務之費用。

13. 台灣核准之子基金

下列子基金之部分股份類別已於台灣獲核准且可供台灣居民申購:

子基金	投資經理人	受委託之投資經理人
摩根投資基金一歐洲智選	JPMorgan Asset	
基金	Management (UK) Limited	-
摩根投資基金-歐洲策略	JPMorgan Asset	-

		T
股息基金	Management (UK) Limited	
摩根投資基金-環球股息	J. P. Morgan Investment	
基金	Management Inc.	-
摩根投資基金-美國智選	J. P. Morgan Investment	
基金	Management Inc.	-
麻山 小次甘人 夕壬 小 兰	I D M	JPMorgan Asset
摩根投資基金-多重收益	J. P. Morgan Investment	Management (Asia Pacific)
基金	Management Inc.	Limited
摩根投資基金-核心總報	JPMorgan Asset	
酬基金	Management (UK) Limited	-
摩根投資基金-策略總報	JPMorgan Asset	
酬基金	Management (UK) Limited	-
摩根投資基金-環球非投		
資等級債券基金 (原名:摩	J. P. Morgan Investment	
根投資基金-環球高收益	Management Inc.	-
債券基金)	_	

除上述子基金外,本報告中提及之其他子基金並未於台灣獲核准且未提供台灣公眾申購。 (財報第29頁)

14. 董事費用

支付予董事之唯一報酬為一年度費用,包括洗錢防制委員會費用。Daniel J. Watkins 先生、Massimo Greco 先生及 Marion Mulvey 女士放棄收取此費用。本年度董事費用為306,763 美元,其中主席之費用為60,925 美元。本年度洗錢防制委員會董事之費用為17,209 美元,其中支付洗錢防制委員會主席之費用為7,375 美元。

15. 交易成本

截至 2022 年 12 月 31 日止,本基金之交易成本包括與買賣可轉讓證券、衍生性商品(櫃檯買賣之衍生性商品除外)或其他合格資產相關之經紀費用。本基金亦有保管代理人所收取有關買賣可轉讓證券之交易成本如下:

子基金	基礎貨幣	保管人交易成本及經紀費 (基礎貨幣)
摩根投資基金一歐洲智選基金	歐元	4,533,940
摩根投資基金一歐洲策略股息基金	歐元	1,467,114
摩根投資基金-環球股息基金	美元	2,391,689
摩根投資基金一美國智選基金	美元	1,210,549

摩根投資基金一多重收益基金	歐元	8,149,680
摩根投資基金一核心總報酬基金	美元	446,730
摩根投資基金一策略總報酬基金	歐元	3,891,853
摩根投資基金-環球非投資等級債券基金 (原名:	美元	89,315
摩根投資基金-環球高收益債券基金)		

對於固定收益證券,交易成本無法從證券的購買價格中分離辨認出,因此無法分別揭露。

16. 本年度重要事件

a) 基金之保管機構、公司、行政管理及上市代理人之重組

作為摩根於歐洲實施法律實體策略之一環,J.P. Morgan Bank Luxembourg S.A. (即本 SICAV 之保管機構及行政管理代理人)已於 2022 年 1 月 22 日併入 J.P. Morgan AG,同 時將其法律形式自德國股份公司(Aktiengesellschaft)改為歐洲公司(Societas Europaea),即摩根歐洲公司(J.P. Morgan SE)。

J.P. Morgan Bank Luxembourg S.A.向基金及基金管理機構所提供服務之範圍,並不會因上述合併而變更。自合併日起,摩根歐洲公司將持續透過摩根歐洲公司盧森堡分行(J.P. Morgan SE, Luxembourg Branch)履行存託及行政管理之代理職能。

身為 J.P. Morgan Bank Luxembourg S.A.之法定繼受人,摩根歐洲公司盧森堡分行概括承受 J.P. Morgan Bank Luxembourg S.A.與基金所簽訂之既有合約下之所有權利及義務。與 J.P. Morgan Bank Luxembourg S.A.簽訂之所有合約,均已依法移轉予摩根歐洲公司盧森堡分行。

摩根歐洲公司係一依德國法律成立之歐洲公司(Societas Europaea),其註冊辦公室位於Taunustor 1 (TaunusTurm), 60310 Frankfurt am Main, Germany,並註冊於法蘭克福地方法院之商業登記處。摩根歐洲公司為受歐洲中央銀行(ECB)、德國聯邦金融監管局(Bundesanstalt für Finanzdienstleistungsaufsicht,下稱「BaFin」)及德意志銀行(即德國中央銀行)所直接審慎監管之信用機構。摩根歐洲公司盧森堡分行則已獲盧森堡金融業監管委員會(Commission de Surveillance du Secteur Financier,下稱「CSSF」)授權,得擔任保管機構及基金行政管理人。摩根歐洲公司盧森堡分行係註冊於盧森堡貿易及公司註冊處,註冊編號為B255938,並受上述母國監管機關之監督及CSSF地方層級之監督。

b) 俄羅斯/烏克蘭間所爆發之戰爭與制裁

俄羅斯與烏克蘭間之持續衝突,及已實施與可能實施之任何相關制裁,均可能導致全球 經濟遭受負面衝擊。

c)新型冠狀病毒肺炎之影響

董事會繼續監控新型冠狀病毒肺炎對於子基金的潛在影響。

17. 於本年度終了後發生之重要事件

於本年度終了後並未發生重要事件。

18. 財務報表之編製準則

本基金之若干子基金並未獲准在台灣境內或自台灣對外募集或銷售。因此,於本經查核 之簡式年報中,並未提及該等子基金。投資人請注意,本經查核之簡式年報所含之若干 數據係以合併基礎呈現,因此包括未於台灣註冊之子基金的資產。

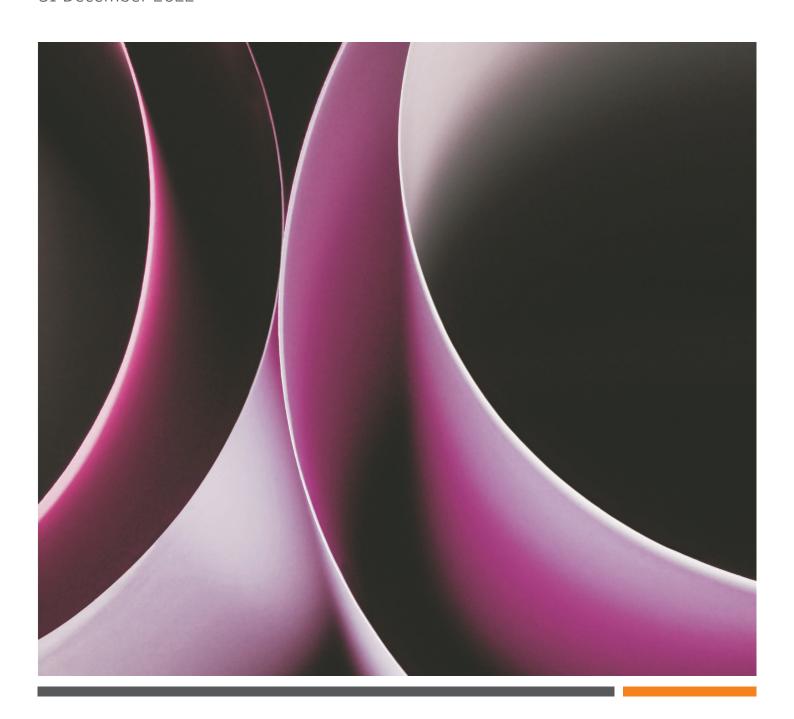
[此中文譯本如有任何與英文版本不一致之處或意義不明確,請以英文版本為主。]

Abridged Version of the Audited Annual Report

JPMorgan Investment Funds

Société d'Investissement à Capital Variable, Luxembourg (R.C.S. No. B 8478)

31 December 2022





This report is an abridged version of the audited annual report established in conformity with the Luxembourg Law of 17 December 2010 on Undertakings for Collective Investment. The complete version is available on request from the Company's registered office in Luxembourg and from JPMorgan Asset Management (Taiwan) Limited.

This report does not constitute an offer of shares. Subscriptions are only valid if made on the basis of the current offering document distributing in Taiwan which is available free of charge on request, supplemented by the most recent audited annual report of the Fund and any subsequent unaudited semi-annual report, from JPMorgan Asset Management (Taiwan) Limited.

Certain of the Sub-Funds of the Fund are not authorised for offer or distribution in or from Taiwan. Accordingly, no reference is made to these Sub-Funds in this abridged version of the audited annual report. The attention of the investors is drawn to the fact that certain figures in this abridged version of the audited annual report are expressed on a consolidated basis and, thus, include the assets of those Sub-Funds which are not registered in Taiwan.

Abridged Version of the Audited Annual Report As at 31 December 2022

Contents

Board of Directors	1
Management and Administration	2
Board of Directors' Report	3
Investment Managers' Report	7
Audit Report on the Summary Financial Statements	9
Addit Report on the Summary Financial Statements	,
Financial Statements and Statistical Information	
Combined Statement of Net Assets	10
Combined Statement of Operations and Changes in Net Assets	12
Statement of Changes in the Number of Shares	14
Statistical Information	18
Notes to the Financial Statements	23
Schedule of Investments	
Equity Sub-Funds	
JPMorgan Investment Funds - Europe Select Equity Fund	30
JPMorgan Investment Funds - Europe Strategic Dividend Fund	32
JPMorgan Investment Funds - Global Dividend Fund	36
JPMorgan Investment Funds - US Select Equity Fund	39
Balanced and Mixed Asset Sub-Funds	
JPMorgan Investment Funds - Global Income Fund	41
JPMorgan Investment Funds - Global Macro Fund	82
JPMorgan Investment Funds - Global Macro Opportunities Fund	85
Bond Sub-Funds	
JPMorgan Investment Funds - Global High Yield Bond Fund	89
Appendix - Unaudited Additional Disclosures	
1. Total Expense Ratios	99
2. Summary of Investment Objectives of the Sub-Funds	104
3. Performance and Volatility	105
4. Interest Rate Received/(Charged) on Bank Accounts	110
5. Sub-Fund Share Classes Subject to Taxe d'Abonnement Rate	110
6. Portfolio Turnover Ratio	110
7. Calculation Method of the Risk Exposure	111
8. Collateral Received	111
9. Securities Financing Transactions	112
10. Exposure arising from financial derivative instruments	115
11. UCITS Remuneration Disclosures	116
12. Other Events	117
13. Sustainable Finance Disclosure	120

Board of Directors

Chairman

Peter Thomas Schwicht (from 1 July 2022) 6, route de Trèves L-2633 Senningerberg Grand Duchy of Luxembourg

Iain O.S. Saunders (until 30 June 2022) 6, route de Trèves L-2633 Senningerberg Grand Duchy of Luxembourg

Directors

Jacques Elvinger Elvinger Hoss Prussen, Société anonyme 2, place Winston Churchill B.P. 425, L-2014 Luxembourg Grand Duchy of Luxembourg

Massimo Greco JPMorgan Asset Management (UK) Limited 60 Victoria Embankment London EC4Y OJP United Kingdom

John Li How Cheong
The Directors' Office
19, rue de Bitbourg
L-1273 Luxembourg
Grand Duchy of Luxembourg

Marion Mulvey
JPMorgan Asset Management (UK) Limited
60 Victoria Embankment
London EC4Y OJP
United Kingdom

Registered Office

6, route de Trèves L-2633 Senningerberg Grand Duchy of Luxembourg Martin Porter 6, route de Trèves L-2633 Senningerberg Grand Duchy of Luxembourg

Susanne van Dootingh 6, route de Trèves L-2633 Senningerberg Grand Duchy of Luxembourg

Daniel Watkins
JPMorgan Asset Management (Asia Pacific) Limited
19th Floor, Chater House
8 Connaught Road
Central Hong Kong

Management and Administration

Management Company, Registrar and Transfer Agent, Global Distributor and Domiciliary Agent

JPMorgan Asset Management (Europe) S.à r.l. European Bank & Business Centre 6, route de Trèves L-2633 Senningerberg Grand Duchy of Luxembourg

Investment Managers

JPMorgan Asset Management (Asia Pacific) Limited 19th Floor, Chater House 8 Connaught Road Central Hong Kong

J.P. Morgan Investment Management Inc. 383 Madison Avenue New York, NY 10179 United States of America

JPMorgan Asset Management (Japan) Limited Tokyo Building 7-3, Marunouchi 2-chome, Chiyoda-ku Tokyo 100-6432 Japan

JPMorgan Asset Management (Singapore) Limited 88 Market Street 30th Floor, Capita Spring Singapore 048948

JPMorgan Asset Management (UK) Limited 60 Victoria Embankment London EC4Y OJP United Kingdom

Depositary, Corporate, Administrative and Listing Agent

J.P. Morgan SE - Luxembourg Branch (J.P. Morgan Bank Luxembourg S.A. until 22 January 2022) European Bank & Business Centre 6, route de Trèves L-2633 Senningerberg Grand Duchy of Luxembourg

Auditor

PricewaterhouseCoopers, Société coopérative 2, rue Gerhard Mercator B.P. 1443, L-1014 Luxembourg Grand Duchy of Luxembourg

Luxembourg Legal Adviser

Elvinger Hoss Prussen, Société anonyme 2, place Winston Churchill B.P. 425, L-2014 Luxembourg Grand Duchy of Luxembourg

Board of Directors' Report

Chairman

Peter Thomas Schwicht

Chairman and Independent Non-Executive Director. A member of the Board since June 2012.

Mr Schwicht obtained a Business Economics degree from the University of Mannheim in Germany after having studied business, tax and accounting in Hamburg, Norway and the USA and was an employee of JPMorgan Asset Management from 1987 until October 2014. Prior to his retirement Mr Schwicht was the Chief Executive of Investment Management - EMEA, JPMorgan Asset Management. He had previously held positions as the Head of the Continental Europe Institutional business and the Investment Management Country Head for Institutional and Retail business in Germany where he first developed the business and then went on to expand this throughout Continental Europe. Mr Schwicht is currently a Director of several JPMorgan managed Luxembourg-domiciled investment funds.

Directors

Jacques Elvinger

Non-Executive Director. A member of the Board since January 2009.

Mr Elvinger became a member of the Luxembourg Bar in 1984 and has been a partner of the Luxembourg law firm Elvinger Hoss Prussen since 1987. Mr Elvinger practices general corporate and banking law and specialises in the field of investment and pension funds. He is a member of the High Committee for the Development of the Financial Sector instituted by the Luxembourg Government. He is also a member of the Advisory Committees to the Luxembourg Commission for the Supervision of the Financial Sector in the area of investment funds. Mr Elvinger currently holds a number of board mandates with Luxembourg investment funds including several JPMorgan managed Luxembourg-domiciled investment funds.

Massimo Greco

Executive Director. A member of the Board since November 2015.

Mr Greco, Managing Director, is responsible for JPMorgan Asset Management's Global Funds business in Europe, based in London. He took on his current responsibilities in 2012. Mr Greco has been a JPMorgan employee since 1992, initially with the Investment Banking unit, moving to Asset Management in 1998. Mr Greco holds a degree in Economics from the University of Turin and an MBA (Major in Finance) from the Anderson Graduate School of Management at UCLA. Mr Greco is a Member of the Board of JPMorgan Asset Management (Europe) S.à r.l. as well as other Luxembourg domiciled SICAVs.

John Li How Cheong

Independent Non-Executive Director. A member of the Board since June 2012.

Mr Li is a fellow of the Institute of Chartered Accountants in England & Wales. Mr Li moved to Luxembourg in 1987 and has since been working in the financial sector. Mr Li was a Partner at KPMG Luxembourg for more than 20 years during which he was Managing Partner for 8 years before taking on the role of Chairman of the Supervisory Board for 3 years. Mr Li was also a member of the Global Investment Management Practice of KPMG. During these years Mr Li's experience included auditing and advising clients such as banks, investment funds, insurance companies from Europe, US, Japan and Asia offering Mr Li an extensive experience in dealing with international companies. Mr Li is a board member of the Institut Luxembourgeois des Administrateurs. Mr Li currently holds a number of board mandates with financial institutions including several JPMorgan managed Luxembourg-domiciled investment funds.

Marion Mulvey

Non-Executive Director. A member of the Board since April 2021.

Ms Mulvey acted as Co-CAO and Head of Asset Management Operations in EMEA for J.P. Morgan Asset Management from January 2014 through to January 2023, with additional responsibility for Regulatory Transaction reporting and Fee Billing. Ms Mulvey joined J.P. Morgan in 2014 from Citigroup, where her last role was as Product Head for the Alternatives Fund Administration business in EMEA. She spent 13 years with that business in total and also held a number of senior operational roles including Head of Fund Accounting in EMEA. Previously, Ms Mulvey worked at Salomon Smith Barney for 3 years, managing the European Equity Product Control team. She trained as a Chartered Accountant holding roles both in private practice and as an Audit Manager in the financial services audit department at KPMG. Ms Mulvey is a Fellow of the Institute of Chartered Accountants in Ireland. She is also a Chartered Director. Ms Mulvey is currently a Director of several JPMorgan managed Luxembourg funds.

Martin Porter

Independent Non-Executive Director. A member of the Board since April 2019.

Mr Porter joined Robert Fleming Asset Management in 1984 and ran equity portfolios in both London and Japan. During his tenure in Japan, he became a holding board director of Jardine Fleming, responsible for the Japanese business. Returning to the UK in 2000, he took up the role of Chief Investment Officer, Equity and Balanced of Fleming Asset Management, before becoming Global Head of Equities of JP Morgan Asset Management, a position he held from 2003 to 2016 when he retired. Mr Porter is currently a Director of several JPMorgan managed Luxembourg-domiciled investment funds.

Susanne van Dootingh

Independent Non-Executive Director. A member of the Board since December 2017.

Ms van Dootingh is an Independent Non-Executive Director of several domiciled investment funds and management companies. Prior to becoming an Independent Non-Executive Director she was at State Street Global Advisors from 2002 to 2017 with her final position being Senior Managing Director, Head of European Governance and Regulatory Strategy EMEA. Prior to this she held various senior positions within State Street Global Advisors in Global Product and Global Fixed Income Product Engineering. Before joining SSGA in 2002 she worked at Fortis Investment Management, Barclays Global Investors, and ABN AMRO Asset Management. Ms Van Dootingh holds a number of board mandates with Luxembourg investment funds including several JPMorgan managed Luxembourg-domiciled investment funds.

Daniel Watkins

Executive Director. A member of the Board since December 2014.

Mr Watkins is the Chief Executive Officer of Asia Pacific, J.P. Morgan Asset Management. He is responsible for overseeing the Asset Management Asia Pacific business, which operates in seven locations and includes more than 1,400 employees. Mr Watkins is a member of the Asset Management Operating Committee and the firm-wide Asia Pacific Management team. Mr Watkins has been an employee since 1997. Prior to taking his current role in 2019, he was Deputy CEO of JPMorgan Asset Management Europe and Global Head of AM Client Services and Business Platform. Mr Watkins has also held a number of positions at JPMorgan namely Head of Europe COO and Global IM Operations, Head of the European Operations Team, Head of the European Transfer

Board of Directors' Report (continued)

Agency, Head of Luxembourg Operations, manager of European Transfer Agency and London Investment Operations and manager of the Flemings Investment Operations Teams. Mr Watkins obtained a BA in Politics from the University of York and is a qualified Financial Advisor. Mr Watkins is currently a Director of several JPMorgan managed Luxembourg and Irish domiciled investment funds and also several Asia Pacific legal entities.

The Board of Directors (the "Board") is pleased to present the Abridged Version of the Audited Annual Report of JPMorgan Investment Funds (the "Fund") for the year ended 31 December 2022, and considers that taken as a whole they are fair and balanced and provide the information necessary for shareholders to assess the Fund's position and performance.

Structure of the Fund

The Fund is a variable capital open-ended investment company, organised as a "Société Anonyme", under the laws of the Grand Duchy of Luxembourg. The Board has appointed JPMorgan Asset Management (Europe) S.à r.l. (JPMAME) as Management Company of the Fund. The Fund is organised as an "umbrella" with a number of Sub-Funds each of which has its own investment objective, policies and restrictions.

The objective of the Fund is to place the money available to it in transferable securities and other permitted assets of any kind, in accordance with the Fund's Prospectus, with the purpose of spreading investment risks and affording Shareholders the results of the management of their portfolios.

The Fund qualifies as an Undertaking for Collective Investment in Transferable Securities (UCITS) under the EC Directive 2009/65/EC of 13 July 2009 and is subject to the Luxembourg law of 17 December 2010, as amended, on undertakings for collective investment. The Fund may therefore be offered for sale in European Union Member States, subject to notification in countries other than the Grand Duchy of Luxembourg. In addition, applications to register the Fund and its Sub-Funds may be made in other countries.

The Fund currently has 22 Sub-Funds. All of the Sub-Funds and Share Classes are registered for offer and distribution in the Grand Duchy of Luxembourg and a number of the Sub-Funds and Share Classes are registered for distribution in the following jurisdictions: Austria, Belgium, Chile, Croatia, Curacao and Sint Maarten, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, Iceland, Ireland, Italy, Jersey, Korea, Liechtenstein, Macau, The Netherlands, Norway, Poland, Portugal, Singapore, Slovakia, Spain, Sweden, Switzerland, Taiwan, United Arab Emirates and the United Kingdom. During the year there were no registrations and de-registrations.

Role and Responsibility of the Board

The responsibility of the Board is governed exclusively by Luxembourg law. With respect to the annual accounts of the Fund, the duties of the Directors are governed by the law of 10 December 2010 on, inter alia, the accounting and annual accounts of undertakings for collective investment and by the law of 17 December 2010, as amended, relating to undertakings for collective investment.

A management agreement between the Fund and JPMorgan Asset Management (Europe) S.à r.l. sets out the matters over which the Management Company has authority under Chapter 15 of the Law of 17 December 2010. This includes management of the Fund's assets and the provision of administration, registration, domiciliation agent and marketing services. All other matters are reserved for approval by the Board and a schedule setting out such matters for clarity is in place between the Board and the Management Company. The matters reserved for the Board include determination of each Sub-Fund's investment objective and policies, investment restrictions and powers, amendments to the Prospectus, reviewing and approving key investment and financial data, including the annual accounts, as well as the appointment of, and review of the services provided by, the Management Company, Auditor and Depositary.

Prior to each Board meeting the Directors receive detailed and timely information allowing them to be prepared for the items under discussion during the meeting. For each quarterly meeting the Board requests, and receives, reports from, amongst others, the Management Company, the investment managers, risk management as well as proposals for changes to existing Sub-Funds or proposals to launch new ones as appropriate. Senior representatives of each of these functions attend Board meetings by invitation to enable the Directors to question the reports presented to them.

The Directors take decisions in the interests of the Fund and its Shareholders as a whole and refrain from taking part in any deliberation or decision which creates a conflict of interest between their personal interests and those of the Fund and its Shareholders. The subject of conflicts of interest is documented in the Prospectus and the Management Company's policy on conflicts of interest is available for inspection on the website:

https://am.jpmorgan.com/content/dam/jpm-am-aem/emea/lu/en/communications/lux-communication/conflicts-of-interest-ce-en.pdf

The Board can take independent professional advice if necessary and at the Fund's expense.

Board Composition

The Board is chaired by Mr. Schwicht and consists of four Independent Non-Executive Directors, two Non-Executive Directors and two Executive Directors.

The Board defines an Executive Director as someone who is employed by JPMorgan Chase & Co or any of its affiliates, a Non-Executive Director as someone who has a business, family or other relationship with the Fund or JPMorgan Chase & Co or any of its affiliates, and an Independent Non-Executive Director as someone who is free of any business, family or other relationship with the Fund or JPMorgan Chase & Co or any of its affiliates. All Board meetings require a majority of Non-Executive Directors to be in attendance.

In appointing a Director the Board takes into account the relative mix and composition of the Board, which as a whole has a breadth of investment knowledge, financial skills, as well as legal and other experience relevant to the Fund's business.

The Board does not limit the number of years of Directors' service and it does take into account the nature and requirements of the fund industry and of the Fund's business when making recommendation to Shareholders that Directors be elected. The terms of each Director's appointment are set out in a contract for services and these are available at the Fund's registered office for inspection.

Mr. Iain O.S. Saunders resigned from the Fund effective on 30 June 2022 and Mr. Schwicht was appointed Chairman of the Fund effective on 1 July 2022.

Induction and Training

All new Directors will receive an induction incorporating relevant information regarding the Fund and their duties and responsibilities as a Director. In addition, the Board takes active steps to keep up to date with developments relevant to the Fund and have ensured that a formal training programme is in place.

Board Evaluation

The Board carries out a biennial review of its performance.

Board of Directors' Report (continued)

Board Remuneration

The Board believes that the remuneration of its members should reflect the responsibilities and experience of the Board as a whole and be fair and appropriate given the size, complexity and investment objectives of the Fund. The remuneration is reviewed on an annual basis. The Chairman is paid EUR 57,000 and the other Directors EUR 46,000 per annum. The Chairman of the AML Committee is paid an additional EUR 6,900 and the Directors of the AML Committee are paid an additional EUR 4,600 per annum. All Executive Directors have agreed to waive their remuneration. No element of the remuneration paid by the Fund to the Directors is performance related.

Board Meetings and Committees

The Board meets quarterly but if necessary additional meetings will be arranged. Given the scope and nature of the business of the Fund, the Board does not currently consider it necessary to have a formal Audit Committee, but established a Remuneration Committee in December 2022. The AML Committee was disbanded on 31 December 2022. In addition, where there are specific matters that need further consideration, a Sub-Committee of the Board could be formed for the specific purpose. Such circumstances could be where the Board requests some amendments to the Prospectus and where it is not appropriate to wait till the next quarterly Board meeting for this to be approved. These Sub-Committee meetings are usually formed of a minimum of two Directors.

There were eight Board meetings held during the year. Four of these were quarterly Board meetings where, amongst other matters, the agenda included those items highlighted under the section above called 'Role and Responsibility of the Board' and four were ad hoc Board meetings. In addition to the Board meeting where the Auditors present the report on the audit of the Fund accounts, the Non-Executive Directors also meet with them annually without the Executive Directors being in attendance.

Internal Control

Investment management and all administrative services are provided by the Management Company and custody of assets is provided by J.P. Morgan SE - Luxembourg Branch (J.P. Morgan Bank Luxembourg S.A. until 22 January 2022). The Board's system of internal control therefore mainly comprises monitoring the services provided by the Management Company and the Depositary, including the operational and compliance controls established by them to meet the Fund's obligations to Shareholders as set out in the Prospectus, Articles of Incorporation as well as all relevant regulations. The Management Company formally reports to the Board on a quarterly basis on the various activities it is responsible for and in addition shall inform the Board without delay of any material administrative or accounting matters.

Corporate Governance and ALFI Code of Conduct

The Board is responsible for ensuring that a high level of corporate governance is met and considers that the Fund has complied with the best practices in the Luxembourg funds industry.

In particular the Board has adopted the ALFI Code of Conduct (the "Code") which sets out principles of good governance. These principles are set out below:

- 1. The Board should adopt clear and transparent standards of corporate governance;
- 2. The Board should have good professional standing and appropriate experience and use best efforts to ensure that it is collectively competent to fulfil its responsibilities;
- 3. The Board should act fairly and independently in the best interests of the investors;
- 4. The Board should act with due care and diligence in the performance of its duties;
- 5. The Board should ensure compliance with all applicable laws and regulations and with the Fund's constitutional documents;
- 6. The Board should ensure that investors are properly informed, are fairly and equitably treated, and receive the benefits and services to which they are entitled;
- 7. The Board should ensure that an effective risk management process and appropriate internal controls are in place;
- 8. The Board should identify and manage fairly and effectively, to the best of its ability, any actual, potential or apparent conflict of interest and ensure appropriate disclosure;
- 9. The Board should ensure that Shareholder rights are exercised in a considered way and in the best interests of the Fund;
- 10. The Board should ensure that the remuneration of the Board members is reasonable and fair and adequately disclosed;
- 11. The Board should integrate as appropriate sustainability standards and objectives including environmental, social and governance (ESG) criteria in its business model and operations.

The Board considers that the Fund has been in compliance with the principles of the Code in all material aspects throughout the financial year ended 31 December 2022. The Board undertakes an annual review of ongoing compliance with the principles of the Code.

Proxy Voting Policy

The Board delegates responsibility for proxy voting to the Management Company. The Management Company manages the voting rights of the shares entrusted in a prudent and diligent manner, based exclusively on the reasonable judgement of what will best serve the financial interests of clients. So far as is practicable, the Management Company will vote at all of the meetings called by companies in which they are invested.

A copy of the global proxy voting guidelines is available from the Fund's registered office upon request or on the website:

https://am.jpmorgan.com/content/dam/jpm-am-aem/global/en/institutional/communications/lux-communication/corporate-governance-principles-and-voting-guidelines.pdf

Environmental Social Governance ("ESG")

In accordance with Article 11(1) of Regulation (EU) 2019/2088, for financial products promoting environmental or social characteristics and objectives, details of these are shown in Appendix 13.

Directors and Officers Indemnity Insurance

The Fund's Articles of Incorporation indemnify the Directors against expenses reasonably incurred in connection with any claim against them arising in the course of their duties or responsibilities as long as they have not acted fraudulently or dishonestly. To protect Shareholders against any such claim, the Board has taken out Directors and Officers Indemnity Insurance which indemnifies the Directors against certain liabilities arising in the course of their duties and responsibilities but does not cover against any fraudulent or dishonest actions on their part.

Board of Directors' Report (continued)

Auditor

PricewaterhouseCoopers, Société coopérative, are the appointed auditor of the Fund. The provision of audit services was last put to competitive tender in 2016. The Board reviewed the services of PwC in 2023 and decided that, subject to any other influencing factor, they should continue to be proposed to the Shareholders to be appointed as Auditor.

Annual General Meetings

The next Annual General Meeting of the Fund will be held on 28 April 2023 at the Registered Office of the Fund to consider matters relating to the year ending on 31 December 2022. At this meeting Shareholders will be requested to consider the usual matters at such meetings including:

- 1. The adoption of the Financial Statements and approval of the allocation of the results;
- 2. The approval of Directors' fees;
- 3. The election of certain Directors;
- 4. The election of the Auditor; and
- 5. The discharge of Directors duties.

No special business is being proposed by the Board.

Discharge of Directors

One of the resolutions in the AGM is, as required under Luxembourg Law, for Shareholders to vote on the discharge the directors of their duties for the fiscal year in question. This discharge is only valid where the annual accounts contain no omission or false information concealing the real financial situation of the Fund

Privacy Policy

The Management Company complies with a privacy policy that has been issued by J.P. Morgan Asset Management which can be accessed at www.jpmorgan.com/emea-privacy-policy. This policy was updated during the year to comply with the General Data Protection Regulation.

Significant Events

Please refer to Notes 16 and 17 and to Appendix 12 for details of the significant events during the year and after the year end.

Board of Directors Luxembourg, 29 March 2023

Investment Managers' Report

Year Ended 31 December 2022

Global equities and bonds sustained sharp losses in 2022 as the year brought the highest levels of inflation since the 1980s and an aggressive monetary policy response from leading central banks. Amid tightening financial conditions and weakening business and consumer sentiment, global economic growth deteriorated during the year before brighter spots emerged in December.

The story for the global economy in 2022 has largely been about battling record-high inflation. Even though latest datapoints suggest that inflation is receding, the aggressive monetary policy response from central banks has impacted economic growth. Whilst we saw global profits expanding modestly in 2022, cracks are starting to appear, and we now expect a moderate decline in global earnings in 2023. Business fixed investment will also likely be weak in 2023, reflecting higher interest rates, declining corporate margins and pessimism concerning the economic outlook. Adding up, this could mean that most major developed economies see one or two quarters of negative real GDP growth in 2023.

JPMorgan Investment Funds - Europe Select Equity Fund, JPMorgan Investment Funds - Europe Strategic Dividend Fund and JPMorgan Investment Funds - Global Dividend Fund

The JPMorgan Investment Funds - Europe Strategic Dividend Fund and JPMorgan Investment Funds - Global Dividend Fund outperformed comprehensively in relative terms. As central banks continued to raise interest rates, companies with stable dividends contributed to portfolio returns. However, both Sub-Funds lagged behind in terms of absolute performance amid the uncertainty caused by the Russian invasion of Ukraine, especially in Europe.

On the other hand, the JPMorgan Investment Fund - Europe Select Equity Fund underperformed its benchmark over the year. Economic implications of the war in Ukraine, elevated inflation, monetary tightening and recessionary fears led to increased volatility and hurt investor sentiment in Europe.

JPMorgan Investment Funds - US Select Equity Fund

The Sub-Fund posted a negative return and underperformed its benchmark for the year 2022. The Sub-Fund's sector allocations in commodities and the media sector, as well as security selection in the basic materials sector detracted from performance.

Within the media sector, the Sub-Fund's position in Snap Inc. detracted from performance during the year. Snap underperformed after being hit by a slowdown in advertising amid a weakening macro-economic environment.

The overweight allocation to Advanced Micro Devices Inc. hurt performance, amid market volatility in growth stocks. The semiconductor manufacturer's shares fell amid slower sales in its personal computers segment, which had benefitted during pandemic lockdowns.

The Sub-Fund's security selection in the pharmaceutical/medical technology, semiconductors and hardware and consumer cyclical sectors contributed the most to performance during the year. The overweight allocation to AbbVie Inc. contributed to performance as the stock benefitted from the growth-to-value rotation in the equities market but also from the success of Rinvoq, their rheumatoid arthritis drug, and Skyrizi, their psoriasis drug.

The Sub-Fund's overweight allocation to Norfolk Southern Co. also helped performance. The stock rose as revenue per unit was stronger than consensus estimates and was boosted by fuel surcharges.

JPMorgan Investment Funds - Global Income Fund

The Global Income Sub-Fund displayed the portfolio managers' cautious outlook for the year as tensions grew between Ukraine and Russia, and investors' interest rate expectations began to rise amid accelerating inflation. Persistent interest rate increases by leading central banks throughout the year led to higher cost of borrowing and weaker corporate earnings forecasts. As a result, the managers kept their cautious view for risk assets over the entire year. At the beginning of the year, U.S. large cap securities were preferred over their European counterparts. In the second half of the year, the managers reduced their preference for U.S. stocks, given the better valuations in developed markets outside the U.S.

At mid-year, the managers added Nasdaq 100 Index equity linked notes (ELNs), alongside the existing allocation to Russell 2000 Index ELNs, amid elevated volatility in financial markets. We managed the covered call allocation when volatility levels moved higher to capture the additional source of income the strategy can provide. Within fixed income, the Sub-Funds were positioned with a preference for high yield credit, given the attractive yield profile. However, investment grade credit was also added to the portfolio toward the year's end to add quality to the fixed income allocation and to benefit from attractive yields. Elsewhere, the preferred equity allocation was trimmed amid rising interest rates and investor concerns about liquidity as the interest rate cycle matures.

JPMorgan Investment Funds - Global Macro Fund and JPMorgan Investment Funds - Global Macro Opportunities Fund

The Global Macro suite of Sub-Funds slumped at the start of 2022, amid inflationary pressures coming from lingering supply chain issues, China's strict pandemic policies and the war in Ukraine. A rapid re-pricing of risk assets and a sharp rotation in equities from growth to value followed. The Sub-Funds' secular equity strategies were the most exposed, particularly in the digital transformation and cloud computing sectors. The portfolio managers largely retained the Sub-Funds' exposure to these secular strategies where the longer-term macro-economic drivers and economic growth expectations remained in place, but reduced the exposure to the electronic payments sector and removed their media streaming sector strategy. During February, the managers reduced portfolio risk through short equity futures. Prior to the start of the Ukraine war, the managers removed the Sub-Funds' singular Russian equity holding and reduced exposure to the European financials sector. The managers also reduced the U.S. and Australian bond duration strategies, which were hurt by the yield moves in the first few months of the year.

Amid a worsening cyclical backdrop and the sensitivity of financial markets to inflation and central bank policy developments, the managers reduced the Sub-Funds' net equity exposure via equity futures and added relative value strategies across asset classes to take advantage of market dislocations. The managers further tilted the portfolios defensively, adding to long equity futures in the health care and utilities sectors vs. short positions in the broader market and introduced short positions in EU basic resources and U.S. industrials vs long positions in the broader market. A short U.S. and European high yield strategy was introduced in anticipation of yield spreads widening, while long positions in gold were also held for their defensive properties. The currency exposure also remained defensive for much of the year, with the Sub-Funds maintaining long positions in the U.S. dollar and Japanese yen.

In December, China unexpectedly eased the pandemic lockdowns that had been in place for much of the year. A modest improvement to the near-term outlook also came from improvements in U.S. and European economic data, as well as the abatement of the energy crisis in Europe. The managers brought net equity exposure back into positive territory mid-month, although this detracted over the last weeks of the year as financial markets fell amid a more hawkish than expected European Central Bank.

Investment Managers' Report (continued)

JPMorgan Investment Funds - Global High Yield Bond Fund

In 2022, the high yield bond market fell more than 11%. At the end of December, the Sub-Fund's yield-to-worst was 8.63% vs. the benchmark's 9.05%. The average credit quality (B+) was in line with that of the benchmark. Credit selection within the energy sector was one of the top contributors to performance. The Sub-Fund's overweight position to the consumer non-cyclical sector was one of the top detractors from performance.

The Investment Managers 29 March 2023



Audit Report on the Summary Financial Statements

To the Shareholders of JPMorgan Investment Funds

Our opinion

In our opinion, the accompanying Summary Financial Statements of JPMorgan Investment Funds (the "Fund") are consistent, in all material respects, with the audited financial statements in accordance with the basis of preparation as disclosed in note 18 to the Summary Financial Statements.

The Summary Financial Statements

The Summary Financial Statements for the authorised sub-funds in Taiwan derived from the audited financial statements for the year ended 31 December 2022 comprise:

- the Combined Statement of Net Assets as at 31 December 2022,
- the Schedule of Investments as at 31 December 2022,
- the Combined Statement of Operations and Changes in Net Assets for the year then ended,
- and the Notes to the Summary Financial Statements which include a summary of significant accounting
 policies.

The Summary Financial Statements do not contain all the disclosures required by Luxembourg legal and regulatory requirements relating to the preparation and presentation of the financial statements. Reading the Summary Financial Statements and the auditor's report thereon, therefore, is not a substitute for reading the audited financial statements of the Fund and the auditor's report thereon. The Summary Financial Statements and the audited financial statements do not reflect the effects of events that occurred subsequent to the date of our report on the audited financial statements.

The audited financial statements and our report thereon

We expressed an unmodified audit opinion on the audited financial statements in our report dated 29 March 2023.

Responsibilities of the Board of Directors of the Fund for the Financial Statements

The Board of Directors of the Fund is responsible for the preparation of the Summary Financial Statements in accordance with the basis of preparation as disclosed in note 18 to the Summary Financial Statements.

Responsibilities of the "Réviseur d'entreprises agréé"

Our responsibility is to express an opinion on whether the Summary Financial Statements are a fair summary of the audited financial statements based on our procedures, which were conducted in accordance with International Standards on Auditing (ISA) 810, Engagements to report on summary financial statements, as adopted for Luxembourg by the "Institut des Réviseurs d'Entreprises".

PricewaterhouseCoopers, Société coopérative Represented by Luxembourg, 21 April 2023

Laurent Butticè

PricewaterhouseCoopers, Société coopérative, 2 rue Gerhard Mercator, B.P. 1443, L-1014 Luxembourg T:+352 494848 1, F:+352 494848 2900, www.pwc.lu

	Combined USD	JPMorgan Investment Funds - Europe Select Equity Fund EUR	JPMorgan Investment Funds - Europe Strategic Dividend Fund EUR
Assets			
Investments in securities at cost Unrealised gain/(loss)	52,164,397,683 (1,691,375,757)	1,306,981,373 70,686,638	491,100,085 54,579,670
Investments in securities at market value	50,473,021,926	1,377,668,011	545,679,755
Investment in to be announced contracts at market value	85,881,312		
Cash at bank and at brokers	1,057,313,288	5,576,782	2,815,564
Receivables on subscriptions	68,378,236	8,865,461	81,934
Receivables on investments sold	30,374,328	-	-
Receivables on sale of to be announced contracts	194,625,767		
Dividends receivable	33,436,920	1,988,485	283,174
Interest receivable	258,471,132	=	-
Tax reclaims receivable	18,067,436	2,329,469	2,241,228
Fee waiver receivable*	718,325	20,098	21,880
Options purchased contracts at fair value	683	-	=
Unrealised gain on financial futures contracts	95,850,909	-	=
Unrealised gain on forward currency exchange contracts	549,620,924	2,963,511	2,761,472
Swap contracts at fair value	17,161,879	-	-
Other assets	6,719,855	730,940	295,830
Total assets	52,889,642,920	1,400,142,757	554,180,837
Liabilities			
Open short positions on to be announced contracts at market value	47,832,759	-	-
Bank overdrafts	89,411,182	-	-
Due to brokers	76,396,038	-	-
Payables on redemptions	91,144,025	2,282,369	539,819
Payables on investments purchased	59,518,804	=	-
Payables on purchase of to be announced contracts	232,210,654	-	-
Distribution fees payable	3,523,152	7,111	51,132
Management and advisory fees payable	43,951,829	727,896	564,526
Fund servicing fees payable	3,456,007	119,562	47,946
Unrealised loss on financial futures contracts	40,208,250	233,663	137,836
Unrealised loss on forward currency exchange contracts	207,997,715	10,927,591	5,652,175
Swap contracts at fair value	5,418,608	-	-
Other liabilities**	15,155,983	149,669	109,517
Total liabilities	916,225,006	14,447,861	7,102,951
Total net assets	51,973,417,914	1,385,694,896	547,077,886

^{*} Please refer to Notes 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees, registration, publication, mailing, printing, legal and marketing expenses.

As at 31 December 2022

JPMorgan Investment Funds - Global High Yield Bond Fund USD	JPMorgan Investment Funds - Global Macro Opportunities Fund EUR	JPMorgan Investment Funds - Global Macro Fund USD	JPMorgan Investment Funds - Global Income Fund EUR	JPMorgan Investment Funds - US Select Equity Fund USD	JPMorgan Investment Funds - Global Dividend Fund USD
6,239,834,203 (908,705,055)	3,803,448,985 13,854,788	678,942,620 14,629,001	19,193,181,769 (526,101,967)	4,479,200,583 26,872,526	2,296,244,572 16,587,402
5,331,129,148	3,817,303,773	693,571,621	18,667,079,802	4,506,073,109	2,312,831,974
6,507,350 14,687,587 486,450	227,859,909 1,516,841 5,202	28,370,475 165,209 87,115	262,905,809 18,244,109 6,144,721	1,253,686 3,070,317 14,712,959	922,049 5,964,430 -
288,704 88,843,731	38,088 - 1,453,316	4,223 - 138,563	17,736,948 130,231,129 7,998,921	2,284,343 - -	2,718,340 - 709,120
62,633	76,755 -	40,525 -	24,660	834	20,201 -
- 33,231,954 -	7,207,554 59,790,060 11,947,265	762,803 6,054,292 1,285,635	68,131,267 259,574,302 -	16,892,879 -	11,909,512
210,608	73,834	38,998	38,463	13,552	11,993
5,475,448,165	4,127,272,597	730,519,459	19,438,110,131	4,544,301,679	2,335,087,619
657 -	- 620 10.762,712	1,645 1,354,205	81,087,705 52,796,766	1,172,104 -	- -
13,959,125 498,525	27,896,482 586,208	6,551,680 62,466	16,982,711 12,547,225	10,593,071 19,901,274	2,740,361
459,800 3,182,449	356,059 3,100,937	42,804 591,738	1,266,479 19,480,450	69,395 3,311,054	- 259,610 2,058,347
424,111	315,534 9,141,923	61,523 965,701	826,922 21,501,491	355,551	196,190
976,298 -	46,413,532 3,092,236	7,061,235 329,087	46,362,065	2,082,908	6,147,057 -
3,023,745	3,811,989	563,216	1,092,056	1,278,116	135,339
22,524,710	105,478,232	17,585,300	253,943,870	38,763,473	11,536,904

	Combined USD	JPMorgan Investment Funds - Europe Select Equity Fund EUR	JPMorgan Investment Funds - Europe Strategic Dividend Fund EUR
Net assets at the beginning of the year*	64,982,162,497	1,571,944,822	798,266,974
Income			
Dividend income, net of withholding taxes	655,751,568	38,807,276	32,284,693
Interest income from investments, net of withholding taxes	1,203,634,952	-	-
Interest on swap contracts	685,950	-	-
Securities lending income	7,065,367	437,083	310,777
Bank interest Other income	973,148 76,053	167 3,420	12,201 1,810
Total income	1,868,187,038	39,247,946	32,609,481
			
Expenses Magazement and advisory foor	EDE 204 070	0 5 4 0 5 1 0	7 4 20 074
Management and advisory fees Fund servicing fees	535,284,079 43,422,016	8,548,510 1,340,982	7,638,876 691,901
Depositary, corporate, administration and domiciliary agency fees	14,540,371	551,146	427,924
Distribution fees	46,282,941	82,637	726,956
Registrar and transfer agency fees	4,364,927	84,472	177,254
Taxe d'abonnement	20,897,936	302,742	271,062
Bank and other interest expenses	4,176,738	23,627	10,554
Interest on swap contracts	23,833,217	-	-
Other expenses**	13,369,501	303,485	227,330
Less: Fee waiver***	(9,164,296)	(259,712)	(275,788)
Total expenses	697,007,430	10,977,889	9,896,069
Net investment income/(loss)	1,171,179,608	28,270,057	22,713,412
Net realised gain/(loss) on:			
Sale of investments	267,546,079	46,741,434	11,289,748
To be announced contracts	(1,251,678)	40,741,434	11,209,740
Option contracts	75,579,917	-	<u>-</u>
Financial futures contracts	(676,931,067)	(603,143)	(2,816,624)
Forward currency exchange contracts	(1,840,779,308)	34,350,878	31,093,258
Swaps contracts	15,000,287	=	-
Currency exchange	2,823,441	(6,418,173)	(4,024,031)
Net realised gain/(loss) for the year	(2,158,012,329)	74,070,996	35,542,351
Net change in unrealised appreciation/(depreciation) on: Investments	(7,724,292,218)	(271,950,533)	(110 165 755)
To be announced contracts	(7,724,292,218)	(2/1,950,533)	(110,165,755)
Option contracts	(39,363)	_	
Financial futures contracts	22,171,234	(291,373)	(150,248)
Forward currency exchange contracts	317,323,812	(7,178,238)	(1,382,811)
Swaps contracts	10,615,676	-	-
Currency exchange	3,280,136	(223,886)	256,550
Net change in unrealised appreciation/(depreciation) for the year	(7,370,831,645)	(279,644,030)	(111,442,264)
Increase/(decrease) in net assets as a result of operations	(8,357,664,366)	(177,302,977)	(53,186,501)
Subscriptions Redemptions	19,655,264,746 (23,077,568,291)	877,651,207 (885,710,118)	183,497,079 (365,948,821)
Increase/(decrease) in net assets as a result of movements in share capital	(3,422,303,545)	(8,058,911)	(182,451,742)
Dividend distributions	(1,228,776,672)	(888,038)	(15,550,845)
Net assets at the end of the year	51,973,417,914	1,385,694,896	547,077,886

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 31 December 2021 reflected a figure of USD 67,767,996,024.

** Other expenses are principally comprised of Directors' fees, audit and tax related fees, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Notes 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

JPMorgan Investment Funds - Global High Yield Bond Fund USD	JPMorgan Investment Funds - Global Macro Opportunities Fund EUR	JPMorgan Investment Funds - Global Macro Fund USD	JPMorgan Investment Funds - Global Income Fund EUR	JPMorgan Investment Funds - US Select Equity Fund USD	JPMorgan Investment Funds - Global Dividend Fund USD
8,789,532,523	6,264,468,474	1,036,336,188	24,330,344,889	5,801,057,560	731,820,186
6,884,259	12,654,973	1,327,058	337,228,191	57,289,639	33,044,682
366,300,775 632,222	(2,439,500)	1,169,063	646,490,105	-	- -
-	3,731	807	4,728,384	9,961	348,280
2,677	43,285 10,057	194,543 278	249,699 8,039	18,122	1,943 1,288
373,819,933	10,272,546	2,691,749	988,704,418	57,317,722	33,396,193
39,968,506	42,891,353	7,985,863	237,945,655	38,599,113	16,274,407
5,898,804	4,512,140	851,962	10,700,945	4,478,643	1,438,911
1,188,011	1,311,716	447,736	3,765,747	860,817	671,994
6,532,823 530,104	4,699,943 395,409	553,961 136,221	16,952,113 1,048,185	875,653 299,189	2,845,887 362,395
2,241,434	1,681,206	294,715	8,855,773	1,269,482	653,114
218	2,478,677	52,925	79,956	19,930	47,590
114,583	15,453,607	1,540,576	-	-	-
2,366,844 (952,078)	1,105,708 (1,222,274)	218,630 (536,000)	4,843,343 (409,138)	438,376 (50,430)	382,762 (303,983)
57,889,249	73,307,485	11,546,589	283,782,579	46,790,773	22,373,077
315,930,684	(63,034,939)	(8,854,840)	704,921,839	10,526,949	11,023,116
47,012,213	(69,271,091)	(91,515,962)	248,722,213	81,837,437	(4,846,948)
-	- 56,395,881	4,754,601	- -	-	-
-	(12,455,859)	(2,942,519)	(556,367,822)	(18,459,858)	-
(184,801,640)	(98,854,024)	18,947,023	(1,085,095,993)	(82,484,916)	(12,275,521)
(3,235,756)	9,533,906	870,789	- (27, 202, 022)	- 11 772 (1)	- 025 414
24,952,647	(965,387)	3,474,303	(36,385,027)	11,773,616	835,414
(116,072,536)	(115,616,574)	(66,411,765)	(1,429,126,629)	(7,333,721)	(16,287,055)
(1,169,021,790)	(552,537,500)	(28,586,518)	(2,432,503,040)	(1,360,997,634)	(68,584,564)
-	-	-	-	-	-
-	(1,713,971)	(181,524)	16,915,036	(2,749,188)	- -
31,372,943	31,539,162	(9,339,038)	195,442,888	16,015,799	7,154,376
240,692	8,855,029	956,548		-	-
(2,805,366)	3,857,725	448,102	(7,161,677)	(1,210,883)	54,756
(1,140,213,521)	(509,999,555)	(36,702,430)	(2,227,306,793)	(1,348,941,906)	(61,375,432)
(0.40.255.252)	((00 (54 0 (0)	(44.070.025)	(2.054.544.502)	(4.245.740.470)	(44,420,274)
(940,355,373)	(688,651,068)	(111,969,035)	(2,951,511,583)	(1,345,748,678)	(66,639,371)
2,559,936,823 (4,712,950,438)	1,076,194,617 (2,630,147,261)	152,079,401 (363,508,054)	3,505,223,251 (4,874,277,421)	3,780,668,883 (3,730,288,330)	2,452,698,659 (779,932,852)
(2,153,013,615)	(1,553,952,644)	(211,428,653)	(1,369,054,170)	50,380,553	1,672,765,807
(243,240,080)	(70,397)	(4,341)	(825,612,875)	(151,229)	(14,395,907)
5,452,923,455	4,021,794,365	712,934,159	19,184,166,261	4,505,538,206	2,323,550,715

	Shares Outstanding at the Beginning of the Year	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Year
JPMorgan Investment Funds - Europe Select Equity Fund				
JPM Europe Select Equity A (acc) - CZK	4,068.855	71.489	34.690	4,105.654
JPM Europe Select Equity A (acc) - EUR JPM Europe Select Equity A (acc) - USD	161,474.475 124,920.553	55,934.364 28,780.190	97,625.369 112,047.940	119,783.470 41,652.803
JPM Europe Select Equity A (dist) - EUR	81,208.735	12,305.812	19,950.117	73,564.430
JPM Europe Select Equity A (dist) - GBP	842.873	3.860	-	846.733
JPM Europe Select Equity C (acc) - EUR	1,098,442.845	105,730.882	457,269.467	746,904.260
JPM Europe Select Equity C (acc) - USD JPM Europe Select Equity C (dist) - EUR	114,350.316 14,558.375	352,435.665 63.000	50,330.413 9,546.608	416,455.568 5,074.767
JPM Europe Select Equity C (dist) - GBP	10,999.784	-	-	10,999.784
JPM Europe Select Equity D (acc) - EUR	73,655.622	13,113.062	8,645.531	78,123.153
JPM Europe Select Equity D (acc) - USD	9.806	-	-	9.806
JPM Europe Select Equity I (acc) - EUR JPM Europe Select Equity I (acc) - USD (hedged)	237,634.559 1,645,236.610	565,661.258 2,140,928.284	58,342.586 2,258,403.794	744,953.231 1,527,761.100
JPM Europe Select Equity I (dist) - EUR	251,800.623	2,140,920.204	2,230,403.794	251,800.623
JPM Europe Select Equity (2 (acc) - EUR	2,326,610.989	1,314,907.714	947,159.513	2,694,359.190
JPM Europe Select Equity I2 (acc) - USD	20,088.575	-	-	20,088.575
JPM Europe Select Equity X (acc) - EUR	357,498.266 470,268.954	12,618.638	167,461.568 178,796.183	202,655.336 339,924.234
JPM Europe Select Equity X (acc) - USD (hedged)	470,268.954	48,451.463	1/8,/96.183	339,924.234
JPMorgan Investment Funds - Europe Strategic Dividend Fund JPM Europe Strategic Dividend A (acc) - EUR	529,682.614	68,895.779	120,396.878	478,181.515
JPM Europe Strategic Dividend A (acc) - HUF (hedged)	7,679.695	1,696.661	1,682.734	7,693.622
JPM Europe Strategic Dividend A (acc) - USD (hedged)	258,392.266	36,186.641	128,634.266	165,944.641
JPM Europe Strategic Dividend A (dist) - EUR	225,126.618	6,460.317	38,405.409	193,181.526
JPM Europe Strategic Dividend A (div) - EUR JPM Europe Strategic Dividend A (mth) - EUR	257,864.725 74,133.884	31,585.187 7,881.700	35,264.885 14.004.055	254,185.027 68,011.529
JPM Europe Strategic Dividend A (mth) - RMB (hedged)	824,235.981	70,198.444	449,694.084	444,740.341
JPM Europe Strategic Dividend A (mth) - SGD (hedged)	715,975.799	29,007.794	198,706.606	546,276.987
JPM Europe Strategic Dividend A (mth) - USD (hedged)	980,838.092	74,654.495	352,276.135	703,216.452
JPM Europe Strategic Dividend C (acc) - EUR JPM Europe Strategic Dividend C (acc) - USD (hedged)	218,503.269 50,932.213	58,902.057 237,270.864	136,981.472 234,936.516	140,423.854 53,266.561
JPM Europe Strategic Dividend C (dist) - EUR	96,693.781	34,850.358	47,126.230	84,417.909
JPM Europe Strategic Dividend C (dist) - EUR (hedged)	75.000	-	-	75.000
JPM Europe Strategic Dividend C (dist) - GBP	10,599.129	410.956	8,743.911	2,266.174
JPM Europe Strategic Dividend C (div) - EUR JPM Europe Strategic Dividend C (mth) - SGD (hedged)	449,641.918 282,308.342	15,641.760 86,732.989	30,328.998 101,013.922	434,954.680 268,027.409
JPM Europe Strategic Dividend C (mth) - 3GD (nedged) JPM Europe Strategic Dividend C (mth) - USD (hedged)	202,300.342	11,309.012	188,500.050	33,188.091
JPM Europe Strategic Dividend D (acc) - EUR	84,697.143	11,750.078	13,250.921	83,196.300
JPM Europe Strategic Dividend D (div) - EUR	514,643.245	24,177.064	99,734.713	439,085.596
JPM Europe Strategic Dividend D (mth) - EUR (hedged) JPM Europe Strategic Dividend D (mth) - USD (hedged)	32,256.886 10,422.000	10,399.877	6,165.611 1,250.000	36,491.152 9,172.000
JPM Europe Strategic Dividend F (mth) - USD (hedged)	367,560.336	37,419.256	288,639.074	116,340.518
JPM Europe Strategic Dividend I (acc) - EUR	212,487.496	326,212.122	368,046.767	170,652.851
JPM Europe Strategic Dividend I (dist) - EUR	32,282.941	865.000	17,427.749	15,720.192
JPM Europe Strategic Dividend I2 (acc) - EUR	65,593.241	139,141.136	186,873.030	17,861.347
JPM Europe Strategic Dividend I2 (dist) - EUR* JPM Europe Strategic Dividend X (acc) - EUR	10.691 369,596.317	6.880.770	10.691 123,410.176	253,066.911
JPM Europe Strategic Dividend X (div) - EUR*	107,695.281	2,633.960	110,329.241	-
JPMorgan Investment Funds - Global Dividend Fund				
JPM Global Dividend A (acc) - EUR	189,506.087	676,864.191	137,730.568	728,639.710
JPM Global Dividend A (acc) - EUR (hedged) JPM Global Dividend A (acc) - USD	140,375.992 331,516.116	398,971.714 2,231,048.947	55,979.561 1,578,905.537	483,368.145 983,659.526
JPM Global Dividend A (dict) - GSB JPM Global Dividend A (dict) - EUR (hedged)	4,104.537	75,557.533	3,532.623	76,129.447
JPM Global Dividend A (dist) - USD	83,792.938	92,801.600	19,406.477	157,188.061
JPM Global Dividend A (div) - EUR	270,249.247	915,885.278	105,287.321	1,080,847.204
JPM Global Dividend A (div) - EUR (hedged) JPM Global Dividend A (div) - USD	51,892.850 30,598.297	42,972.326 33,689.493	19,371.362 10,215.431	75,493.814 54,072.359
JPM Global Dividend A (mth) - SGD	15,737.884	102,108.245	10,038.116	107,808.013
JPM Global Dividend A (mth) - USD	10.407	1,542.981	0.004	1,553.384
JPM Global Dividend A (mth) - USD (hedged)	159,181.764	263,925.430	223,243.890	199,863.304
JPM Global Dividend C (acc) - EUR JPM Global Dividend C (acc) - USD	164,532.627 44,948.662	696,617.590 238,490.192	102,482.953 39,841.455	758,667.264 243,597.399
JPM Global Dividend C (dict) - GSD	110,821.364	255,917.316	15,146.028	351,592.652
JPM Global Dividend C (dist) - EUR (hedged)	21,448.000	12,217.000	10,866.000	22,799.000
JPM Global Dividend C (div) - EUR^	· -	68,020.000	3,965.000	64,055.000
JPM Global Dividend D (acc) - EUR (hedged)	370,993.843	429,997.845	81,886.219	719,105.469
JPM Global Dividend D (acc) - USD JPM Global Dividend D (div) - EUR (hedged)	134,376.979 517,610.146	268,479.640 234,630.009	48,612.167 114,278.505	354,244.452 637,961.650
JPM Global Dividend D (div) - Eur (hedged)	22,321.301	25,951.573	6,379.330	41,893.544
JPM Global Dividend F (mth) - USD (hedged)	721,379.257	810,179.865	808,614.382	722,944.740
JPM Global Dividend I (acc) - EUR	34,738.934	2,590,768.985	512,753.044	2,112,754.875
JPM Global Dividend I (acc) - EUR (hedged)	245,417.876	196,716.626	354,802.290	87,332.212
JPM Global Dividend I (div) - USD JPM Global Dividend T (acc) - EUR (hedged)	8,687.000 202,217.807	4,242,954.689 129,212.530	388,294.615 66,651.523	3,863,347.074 264,778.814
JPM Global Dividend X (acc) - USD	72,713.828	47,282.412	39,041.239	80,955.001

^{*} Share Class inactive as at the end of the year. ^ Share Class reactivated during the year.

	Shares Outstanding at the Beginning of the Year	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Year
JPMorgan Investment Funds - US Select Equity Fund				
JPM US Select Equity A (acc) - AUD (hedged)	802,510.516	377,385.690	742,375.223	437,520.983
JPM US Select Equity A (acc) - EUR	976,158.441	824,906.914	374,259.456	1,426,805.899
JPM US Select Equity A (acc) - EUR (hedged) JPM US Select Equity A (acc) - USD	737,741.000 2,542,373.142	347,827.917 310,226.025	384,161.417 1,823,438.298	701,407.500 1,029,160.869
JPM US Select Equity A (dist) - GBP	2,455.039	278.717	6.454	2,727.302
JPM US Select Equity A (dist) - USD	112,770.694	19,607.793	11,849.321	120,529.166
JPM US Select Equity C (acc) - EUR	823,325.640	187,004.469	714,864.202	295,465.907
JPM US Select Equity C (acc) - EUR (hedged) JPM US Select Equity C (acc) - USD	157,350.599 756,899.383	73,842.748 668,624.067	69,549.866 542,126.707	161,643.481 883,396.743
JPM US Select Equity C (dist) - GBP	750,899.383 29,313.051	252.789	28,977.691	588.149
JPM US Select Equity C (dist) - USD	13,131.141	43,767.520	1,099.520	55,799.141
JPM US Select Equity D (acc) - EUR	50,892.255	62,218.751	30,562.299	82,548.707
JPM US Select Equity D (acc) - EUR (hedged)	198,766.015 320,372.000	39,781.038	36,149.318	202,397.735 304,588.160
JPM US Select Equity D (acc) - USD JPM US Select Equity I (acc) - EUR	423,366.235	69,213.134 565,365.748	84,996.974 275,654.516	713,077.467
JPM US Select Equity I (acc) - EUR (hedged)	185,176.876	1,503,190.333	1,316,842.520	371,524.689
JPM US Select Equity I (acc) - USD	499,950.074	3,379,381.616	2,089,888.662	1,789,443.028
JPM US Select Equity I (dist) - USD	1,605,181.809	1 057 150 053	336,826.233	1,268,355.576
JPM US Select Equity I2 (acc) - EUR JPM US Select Equity I2 (acc) - EUR (hedged)	3,103,300.181 314,589.967	1,056,158.052 2,190,637.180	839,696.990 1,155,406.144	3,319,761.243 1,349,821.003
JPM US Select Equity 12 (acc) - Edit (fledged) JPM US Select Equity 12 (acc) - USD	4,439,180.577	1,825,084.199	1,275,716.017	4,988,548.759
JPM US Select Equity X (acc) - USD	35,712.863	11,472.010	28,694.365	18,490.508
JPMorgan Investment Funds - Global Income Fund				
JPM Global Income A (acc) - AUD (hedged)	3,280,200.141	336,223.403	775,575.904	2,840,847.640
JPM Global Income A (acc) - CHF (hedged) JPM Global Income A (acc) - CZK (hedged)	187,655.469 17,280.185	14,723.646 124.603	27,976.274 97.548	174,402.841 17.307.240
JPM Global Income A (acc) - EUR	10,217,922.708	2,196,257.354	2,760,935.506	9,653,244.556
JPM Global Income A (acc) - SGD (hedged)	1,074,443.121	166,815.261	136,292.858	1,104,965.524
JPM Global Income A (acc) - USD (hedged)	4,367,018.053	1,205,024.444	2,005,654.691	3,566,387.806
JPM Global Income A (dist) - EUR	12,066,035.125	1,090,775.484	846,928.087	12,309,882.522
JPM Global Income A (dist) - GBP (hedged) JPM Global Income A (div) - CHF (hedged)	235,429.130 182,897.083	10,912.750 5,753.019	8,550.883 24,007.001	237,790.997 164,643.101
JPM Global Income A (div) - EUR	42,645,177.625	4,442,310.779	7,308,211.956	39,779,276.448
JPM Global Income A (div) - SGD	1,743,824.125	321,295.109	291,957.779	1,773,161.455
JPM Global Income A (div) - SGD (hedged)	2,986,722.945	451,205.802	203,036.652	3,234,892.095
JPM Global Income A (div) - USD (hedged) JPM Global Income A (icdiv) - SGD (hedged)	3,397,379.650 140,956.288	351,319.781 276,150.972	686,900.279 30,943.638	3,061,799.152 386,163.622
JPM Global Income A (icdiv) - 3db (fledged)	8,912.342	199,060.136	68,207.036	139,765.442
JPM Global Income A (irc) - AUD (hedged)	96,584,141.724	9,382,220.079	12,812,001.994	93,154,359.809
JPM Global Income A (irc) - CAD (hedged)	2,268,970.507	511,286.294	204,198.650	2,576,058.151
JPM Global Income A (irc) - RMB (hedged)	29,140,626.651	1,890,956.432	824,914.794	30,206,668.289
JPM Global Income A (irc) - SGD (hedged) JPM Global Income A (irc) - USD (hedged)	100,911,871.820 57,041,059.275	53,191,184.386 27,904,875.003	16,914,403.643 13,587,355.805	137,188,652.563 71,358,578.473
JPM Global Income A (mth) - EUR	1,758,316.822	168,886.405	291,963.437	1,635,239.790
JPM Global Income A (mth) - GBP (hedged)	765,692.679	147,762.902	114,340.258	799,115.323
JPM Global Income A (mth) - SGD (hedged)	58,833,606.748	10,543,137.324	10,785,056.876	58,591,687.196
JPM Global Income A (mth) - USD (hedged)	11,868,891.559	2,324,999.813	2,712,523.215	11,481,368.157 2,282,834.327
JPM Global Income C (acc) - EUR JPM Global Income C (acc) - USD (hedged)	2,687,497.523 1,510,841.283	652,688.885 62,825.497	1,057,352.081 197,529.447	1,376,137.333
JPM Global Income C (dist) - EUR	188,990.892	204,478.032	76,011.458	317,457.466
JPM Global Income C (dist) - GBP (hedged)	91,301.125	15,921.734	41,918.694	65,304.165
JPM Global Income C (dist) - USD (hedged)	66,122.246	8,430.730	18,718.432	55,834.544
JPM Global Income C (div) - CHF (hedged) JPM Global Income C (div) - EUR	52,800.164 2,169,623.083	2,735.000 315,300.451	4,400.000 1,017,540.550	51,135.164 1,467,382.984
JPM Global Income C (div) - USD (hedged)	1,426,138.378	88,049.158	246,926.533	1,267,261.003
JPM Global Income C (irc) - AUD (hedged)	3,168,942.386	52,069.934	358,489.062	2,862,523.258
JPM Global Income C (irc) - RMB (hedged)	24,494,301.989	640,000.000	13,147,549.631	11,986,752.358
JPM Global Income C (mth) - GBP (hedged)	54,468.642	35.765	28,559.382	25,945.025
JPM Global Income C (mth) - SGD (hedged) JPM Global Income C (mth) - USD (hedged)	6,958,261.429 1,118,048.766	1,663,440.941 81,902.145	2,923,397.110 225,287.811	5,698,305.260 974,663.100
JPM Global Income D (acc) - EUR	6,582,657.010	653,299.329	1,079,041.501	6,156,914.838
JPM Global Income D (acc) - USD (hedged)	520,116.248	40,666.136	101,965.042	458,817.342
JPM Global Income D (div) - EUR	23,980,339.180	2,037,955.392	3,627,996.730	22,390,297.842
JPM Global Income D (div) - USD (hedged)	376,720.912	55,175.313	95,981.951	335,914.274
JPM Global Income D (mth) - EUR JPM Global Income D (mth) - USD (hedged)	201,694.152 323,650.358	34,997.952 22,226.751	39,385.707 45,513.238	197,306.397 300,363.871
JPM Global Income F (acc) - USD (hedged)	288,848.712	231,119.292	194,539.366	325,428.638
JPM Global Income F (icdiv) - USD (hedged)	· -	20.000	-	20.000
JPM Global Income F (irc) - AUD (hedged)	9,189,376.352	3,460,827.442	5,096,209.863	7,553,993.931
JPM Global Income F (irc) - USD (hedged) JPM Global Income F (mth) - USD (hedged)	26,831,120.971 1,724,097.298	10,434,438.569 708,295.020	16,399,015.038 912,393.354	20,866,544.502 1,519,998.964
JPM Global Income I (acc) - EUR	1,724,097.298 724,057.766	708,295.020 291,797.046	431,733.406	584,121.406
JPM Global Income I (acc) - USD (hedged)	1,569,207.188	1,739,353.932	3,271,995.714	36,565.406
JPM Global Income I (div) - EUR	567,368.253	130,622.777	666,426.932	31,564.098
JPM Global Income I (mth) - JPY (hedged)	21,000,207.081	447,241.495	411,925.256	21,035,523.320
JPM Global Income I (mth) - USD (hedged)	3,976,678.181	565,503.555	967,606.590	3,574,575.146
JPM Global Income I2 (acc) - EUR JPM Global Income T (div) - EUR	2,579,902.388 1,132,542.754	768,123.995 147,314.754	1,265,630.535 698,196.199	2,082,395.848 581,661.309
JPM Global Income V (acc) - EUR (hedged to BRL)	1,191,427.623	68,355.732	900,862.914	358,920.441
JPM Global Income X (div) - EUR	1,532,329.000	16,648.000	116,994.000	1,431,983.000

	Shares Outstanding at the Beginning of the Year	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Year
JPMorgan Investment Funds - Global Macro Fund				
JPM Global Macro A (acc) - CHF (hedged)	16,000.000	2,047.000	12,567.000	5,480.000
JPM Global Macro A (acc) - EUR (hedged)	1,576,527.284	127,732.293	453,026.549	1,251,233.028
JPM Global Macro A (acc) - SGD (hedged)	30,998.296	474.461	3,325.808	28,146.949
JPM Global Macro A (acc) - USD	1,067,845.328	154,571.966	272,702.632	949,714.662
JPM Global Macro A (dist) - EUR (hedged)	235,296.231	18,614.374	44,843.876	209,066.729
JPM Global Macro A (dist) - USD	29,299.159	12,194.012	2,405.539	39,087.632
JPM Global Macro C (acc) - EUR (hedged)	833,528.254	146,773.004	411,942.402	568,358.856
JPM Global Macro C (acc) - NOK (hedged)*	93,333.165	17,385.917	110,719.082	-
JPM Global Macro C (acc) - USD	926,139.721	127,570.609	386,879.624	666,830.706
JPM Global Macro C (dist) - EUR (hedged)	31,614.103	4,424.112	3,440.215	32,598.000
JPM Global Macro C (dist) - GBP (hedged)	18,428.560	4,981.114	7,183.850	16,225.824
JPM Global Macro C (dist) - USD	79,128.884	17,101.250	25,350.021	70,880.113
JPM Global Macro D (acc) - EUR (hedged)	962,675.411	59,399.151	188,519.363	833,555.199
JPM Global Macro D (acc) - USD	288,248.839	82,626.292	116,912.917	253,962.214
JPM Global Macro D (dist) - USD	9,058.206	271.331	0.141	9,329.396
JPM Global Macro I (acc) - EUR	420,397.028	96,735.030	181,458.881	335,673.177
JPM Global Macro I (acc) - EUR (hedged)	1,230,665.716	311,144.376	980,938.369	560,871.723
JPM Global Macro I (acc) - JPY (hedged)	-	99,999.000	171.020	99,827.980
JPM Global Macro I (acc) - SEK (hedged)	46,992.817	99.013	8,941.825	38,150.005
JPM Global Macro I (acc) - USD	500,400.320	=	104020	500,400.320
JPM Global Macro X (acc) - EUR (hedged)	577.918	=	184.938	392.980
JPM Global Macro X (acc) - USD	479.076	-	463.500	15.576
JPMorgan Investment Funds - Global Macro Opportunities Fund				
JPM Global Macro Opportunities A (acc) - AUD (hedged)	875,305.015	82,617.176	111,582.322	846,339.869
JPM Global Macro Opportunities A (acc) - CHF (hedged)	147,696.560	51,261.846	74,446.605	124,511.801
JPM Global Macro Opportunities A (acc) - CZK (hedged)	851,634.026	5,990.417	145,910.234	711,714.209
JPM Global Macro Opportunities A (acc) - EUR	5,041,297.487	490,308.810	1,572,395.954	3,959,210.343
JPM Global Macro Opportunities A (acc) - HUF (hedged)	77,676.900	7,965.658	11,974.989	73,667.569
JPM Global Macro Opportunities A (acc) - RMB (hedged)	672,919.394	-	128,850.933	544,068.461
JPM Global Macro Opportunities A (acc) - SEK (hedged)	14,810.790	4,783.006	13,524.229	6,069.567
JPM Global Macro Opportunities A (acc) - SGD (hedged)	2,172,317.669	953,913.477	1,491,642.874	1,634,588.272
JPM Global Macro Opportunities A (acc) - USD (hedged)	1,868,226.282	301,364.629	649,719.437	1,519,871.474
JPM Global Macro Opportunities A (dist) - EUR	2,095,260.565	194,205.663	473,627.586	1,815,838.642
JPM Global Macro Opportunities A (dist) - GBP (hedged)	8,382.281	2,466.614	476.111	10,372.784
JPM Global Macro Opportunities C (acc) - CHF (hedged)	138,600.898	6,540.950	74,453.620	70,688.228
JPM Global Macro Opportunities C (acc) - EUR	6,053,571.611	1,059,461.325	2,863,602.858	4,249,430.078
JPM Global Macro Opportunities C (acc) - USD (hedged)	1,345,625.648	1,299,124.444	1,137,454.583	1,507,295.509
JPM Global Macro Opportunities C (dist) - EUR	998,502.243	128,034.843	454,641.523	671,895.563
JPM Global Macro Opportunities C (dist) - GBP (hedged)	2,499,108.639	471,550.503	447,670.042	2,522,989.100
JPM Global Macro Opportunities C (dist) - USD (hedged)	550,955.798	67,884.470	226,396.894	392,443.374
JPM Global Macro Opportunities D (acc) - EUR	4,396,847.860	494,522.543	1,090,749.149	3,800,621.254
JPM Global Macro Opportunities D (acc) - HUF (hedged)	65,911.627	24,138.102	24,888.629	65,161.100
JPM Global Macro Opportunities D (acc) - PLN (hedged)	673.652	0.031.007	10.004.070	673.652
JPM Global Macro Opportunities D (acc) - USD (hedged)	18,153.664	9,821.007	10,994.860	16,979.811
JPM Global Macro Opportunities I (acc) - EUR JPM Global Macro Opportunities I (acc) - JPY (hedged)	7,051,455.509 4,051,313.205	2,489,919.669 612,101.911	5,168,947.537 2,083,325.242	4,372,427.641 2,580,089.874
JPM Global Macro Opportunities I (acc) - SEK (hedged)	179,295.915	88,184.742	210,483.674	56,996.983
JPM Global Macro Opportunities I (acc) - USD (hedged)	1,401,878.363 10.001	172,131.531	1,114,099.705 10.001	459,910.189
JPM Global Macro Opportunities I (dist) - GBP (hedged)* JPM Global Macro Opportunities T (acc) - EUR	10.001 463,485.971	89,612.455	100,321.649	452.776.777
JPM Global Macro Opportunities 1 (acc) - EUR JPM Global Macro Opportunities V (acc) - EUR (hedged to BRL)		07,012.400		452,776.777 421.734.902
JPM Global Macro Opportunities V (acc) - EUR (nedged to BRL) JPM Global Macro Opportunities X (acc) - EUR	1,731,125.196 1,040,725.843	114,151.047	1,309,390.294 569,511.927	421,734.902 585,364.963
JPM Global Macro Opportunities X (acc) - Eur JPM Global Macro Opportunities X (acc) - USD (hedged)	1,040,725.843 420,735.643	114,151.047	569,511.927 114,993.517	322,210.442
11 M. GIODAI MIGCLO Obboltallities v (acc) - GOD (Heakea)	420,733.043	10,400.310	114,773.31/	322,210.442

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the year.

Statement of Changes in the Number of Shares (continued)

For the Year Ended 31 December 2022

	Shares Outstanding at the Beginning of the Year	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Year
JPMorgan Investment Funds - Global High Yield Bond Fund				
JPM Global High Yield Bond A (acc) - AUD (hedged)	1,025,427.654	719,794.360	625,966.172	1,119,255.842
JPM Global High Yield Bond A (acc) - CHF (hedged)	25,943.436	3,385.753	3,981.822	25,347.367
JPM Global High Yield Bond A (acc) - EUR (hedged)	302,415.577	130,083.912	196,347.830	236,151.659
JPM Global High Yield Bond A (acc) - HUF (hedged)	28,808.955	3,245.290	8,626.659	23,427.586
JPM Global High Yield Bond A (acc) - USD	1,850,702.981	1,486,818.239	1,970,783.246	1,366,737.974
JPM Global High Yield Bond A (dist) - EUR (hedged)	475,986.506	23,226.406	92,827.617	406,385.295
JPM Global High Yield Bond A (dist) - USD	126,208.279	76,137.503	68,201.239	134,144.543
JPM Global High Yield Bond A (icdiv) - USD	851,664.073	742,057.638	571,408.044	1,022,313.667
JPM Global High Yield Bond A (irc) - AUD (hedged)	34,627,263.076	3,800,213.504	7,699,134.214	30,728,342.366
JPM Global High Yield Bond A (irc) - CAD (hedged)	1,379,002.155	293,575.087	579,738.922	1,092,838.320
JPM Global High Yield Bond A (irc) - NZD (hedged)	564,494.615	25,498.084	274,289.269	315,703.430
JPM Global High Yield Bond A (irc) - RMB (hedged)	790,186.333	481,378.770	491,452.115	780,112.988
JPM Global High Yield Bond A (mth) - HKD JPM Global High Yield Bond A (mth) - SGD	99,429,720.478	12,748,142.630 49.454.935	40,916,914.517 180.394.887	71,260,948.591
JPM Global High Yield Bond A (mth) - USD	973,584.118 26,140,677.864	5,484,876.112	7,178,833.417	842,644.166 24,446,720.559
JPM Global High Yield Bond C (acc) - EUR (hedged)	401,374.862	190,631.362	314,886.670	277,119.554
JPM Global High Yield Bond C (acc) - PLN (hedged)	15,292.924	3.773.159	4,264.866	14,801.217
JPM Global High Yield Bond C (acc) - USD	2,550,631.523	378,449.608	1,598,763.318	1,330,317.813
JPM Global High Yield Bond C (dist) - EUR (hedged)	121,016.084	2,020.000	21,604.250	101,431.834
JPM Global High Yield Bond C (dist) - GBP (hedged)	21.739.211	2,052.736	16,072.794	7.719.153
JPM Global High Yield Bond C (dist) - USD	585,320.635	254,677.729	501,457.127	338,541.237
JPM Global High Yield Bond C (div) - EUR (hedged)	105,692.630		35,057.430	70,635.200
JPM Global High Yield Bond C (irc) - CAD (hedged)	93,648.593	<u>=</u>	92,012.545	1.636.048
JPM Global High Yield Bond C (mth) - HKD	308,045.230	-	-	308,045.230
JPM Global High Yield Bond C (mth) - USD	1,572,761.009	218,172.952	720,436.069	1,070,497.892
JPM Global High Yield Bond C2 (acc) - EUR (hedged)	10.000	=	=	10.000
JPM Global High Yield Bond D (acc) - EUR (hedged)	318,335.233	42,325.867	77,073.424	283,587.676
JPM Global High Yield Bond D (acc) - PLN (hedged)	9,119.385	51,675.580	52,904.374	7,890.591
JPM Global High Yield Bond D (acc) - USD	73,058.997	43,920.151	49,918.509	67,060.639
JPM Global High Yield Bond D (div) - EUR (hedged)	3,337,519.508	241,162.729	645,492.970	2,933,189.267
JPM Global High Yield Bond D (mth) - EUR (hedged)	148,978.131	34,310.940	27,016.989	156,272.082
JPM Global High Yield Bond F (acc) - USD	374,204.374	90,621.944	178,231.505	286,594.813
JPM Global High Yield Bond F (irc) - AUD (hedged)	7,554,041.985	828,382.479	3,116,504.981	5,265,919.483
JPM Global High Yield Bond F (mth) - USD	6,820,225.604	1,016,118.376	3,114,768.503	4,721,575.477
JPM Global High Yield Bond I (acc) - CHF (hedged)	-	40,000.000	10.000.000	40,000.000
JPM Global High Yield Bond I (acc) - EUR	10.000	12,485.647	10,000.000	2,495.647
JPM Global High Yield Bond I (acc) - EUR (hedged)	3,812,233.106	2,633,081.597	3,874,401.104	2,570,913.599
JPM Global High Yield Bond I (acc) - USD JPM Global High Yield Bond I (dist) - EUR (hedged)	2,500,866.127 325,642.944	2,197,458.723	3,469,540.107	1,228,784.743 835,822.944
JPM Global High Yield Bond I (mth) - USD	6,808,889.052	510,180.000 607,561.362	2,588,961.273	4,827,489.141
JPM Global High Yield Bond I2 (acc) - EUR (hedged)	1,780,440.743	741,159.577	1,852,071.302	669,529.018
JPM Global High Yield Bond I2 (acc) - Edk (Heuged)	2,415,332.969	19,200.018	2,280,024.990	154,507.997
JPM Global High Yield Bond 12 (dist) - USD	211,459.376	191,837.745	219,594.812	183,702.309
JPM Global High Yield Bond T (acc) - EUR (hedged)	520,314.932	99,399.896	116,026.152	503,688.676
JPM Global High Yield Bond X (acc) - EUR (hedged)	1,325,089.358	752,503.897	777,027.534	1,300,565.721
JPM Global High Yield Bond X (acc) - GBP (hedged)	544,868.999	. 52,505.077	168,536.000	376,332.999
JPM Global High Yield Bond X (acc) - USD	2,714,760.377	1,030,090.555	2,205,261.419	1,539,589.513
JPM Global High Yield Bond X (mth) - USD	3,349,959.961	885,877.000	2,312,285.000	1,923,551.961

			-,
	NAV per share as at 31 December 2022	NAV per share as at 31 December 2021	NAV per share as at 31 December 2020
JPMorgan Investment Funds - Europe Select Equity Fund			
JPM Europe Select Equity A (acc) - CZK	1,159.58	1,380.66	1,161.85
JPM Europe Select Equity A (acc) - EUR	1,669.91	1,924.38	1,537.19
JPM Europe Select Equity A (acc) - USD	183.81	224.70	194.89
JPM Europe Select Equity A (dist) - EUR	98.88	115.00	92.40
JPM Europe Select Equity A (dist) - GBP	117.71	129.77	112.37
JPM Europe Select Equity C (acc) - EUR	184.72	210.76	166.70
JPM Europe Select Equity C (acc) - USD	155.47	188.10	161.41
JPM Europe Select Equity C (dist) - EUR	137.81	160.43	128.74
	137.81	164.65	142.38
JPM Europe Select Equity C (dist) - GBP			
JPM Europe Select Equity D (acc) - EUR	140.16	162.91	131.25
JPM Europe Select Equity D (acc) - USD	164.14	202.30	176.83
JPM Europe Select Equity I (acc) - EUR	243.41	277.62	219.47
JPM Europe Select Equity I (acc) - USD (hedged)	198.26	218.61	174.99
JPM Europe Select Equity I (dist) - EUR	151.55	176.46	141.59
JPM Europe Select Equity I2 (acc) - EUR	125.73	143.26	113.15
JPM Europe Select Equity I2 (acc) - USD	113.84	137.54	117.86
JPM Europe Select Equity X (acc) - EUR	272.82	309.57	243.51
JPM Europe Select Equity X (acc) - USD (hedged)	188.04	206.31	164.30
Total net assets in EUR	1,385,694,896	1,571,944,822	1,556,532,387
JPMorgan Investment Funds - Europe Strategic Dividend Fund			
JPM Europe Strategic Dividend A (acc) - EUR	226.15	247.81	195.53
JPM Europe Strategic Dividend A (acc) - Eur	43,963.41	44.299.45	35,335.61
JPM Europe Strategic Dividend A (acc) - Har (nedged) JPM Europe Strategic Dividend A (acc) - USD (hedged)	177.36	187.55	150.10
		129.59	
JPM Europe Strategic Dividend A (dist) - EUR	115.14		103.64
JPM Europe Strategic Dividend A (div) - EUR	116.66	133.95	110.06
JPM Europe Strategic Dividend A (mth) - EUR	75.49	86.78	71.14
JPM Europe Strategic Dividend A (mth) - RMB (hedged)	11.24	12.46	10.11
JPM Europe Strategic Dividend A (mth) - SGD (hedged)	9.16	10.23	8.50
JPM Europe Strategic Dividend A (mth) - USD (hedged)	132.06	146.33	121.54
JPM Europe Strategic Dividend C (acc) - EUR	170.47	185.16	144.83
JPM Europe Strategic Dividend C (acc) - USD (hedged)	154.65	162.06	128.49
JPM Europe Strategic Dividend C (dist) - EUR	137.60	153.69	122.61
JPM Europe Strategic Dividend C (dist) - EUR (hedged)	105.31	117.76	96.12
JPM Europe Strategic Dividend C (dist) - GBP	113.53	121.47	104.01
JPM Europe Strategic Dividend C (div) - EUR	120.11	136.67	111.28
JPM Europe Strategic Dividend C (mth) - SGD (hedged)	9.75	10.78	8.88
JPM Europe Strategic Dividend C (mth) - USD (hedged)	144.72	158.94	130.84
JPM Europe Strategic Dividend D (acc) - EUR	168.72	186.41	148.29
JPM Europe Strategic Dividend D (div) - EUR	107.42	124.25	102.83
JPM Europe Strategic Dividend D (mth) - EUR (hedged)	82.74	95.15	80.35
JPM Europe Strategic Dividend D (mth) - USD (hedged)	86.49	96.65	80.93
JPM Europe Strategic Dividend F (mth) - USD (hedged)	96.77	108.40	91.00
JPM Europe Strategic Dividend I (acc) - EUR	196.92	213.81	167.17
JPM Europe Strategic Dividend I (dist) - EUR	117.28	132.03	105.54
JPM Europe Strategic Dividend 12 (acc) - EUR	111.28	120.69	94.22
JPM Europe Strategic Dividend 12 (dist) - EUR*	111.32	120.69	94.22
. •	107.30		
JPM Europe Strategic Dividend X (acc) - EUR	187.39	202.12	156.99
JPM Europe Strategic Dividend X (div) - EUR*	-	112.44	90.92
Total net assets in EUR	547,077,886	798,266,974	586,687,771

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the year.

	NAV per share as at 31 December 2022	NAV per share as at 31 December 2021	NAV per share as at 31 December 2020
JPMorgan Investment Funds - Global Dividend Fund			
JPM Global Dividend A (acc) - EUR	225.76	234.25	177.72
JPM Global Dividend A (acc) - EUR (hedged)	131.69	144.74	117.20
JPM Global Dividend A (acc) - USD	190.26	209.52	171.93
JPM Global Dividend A (dist) - EUR (hedged)	205.33	226.11	183.56
JPM Global Dividend A (dist) - USD	209.86	232.36	191.03
JPM Global Dividend A (div) - EUR	160.24	170.92	133.10
JPM Global Dividend A (div) - EUR (hedged)	123.42	139.48	115.93
JPM Global Dividend A (div) - USD	174.37	197.47	166.31
JPM Global Dividend A (mth) - SGD	14.26	16.26	13.39
JPM Global Dividend A (mth) - USD	152.66	172.98	145.45
JPM Global Dividend A (mth) - USD (hedged)	152.02	167.03	137.51
JPM Global Dividend C (acc) - EUR	362.69	372.75	279.98
JPM Global Dividend C (acc) - USD	188.23	205.31	166.80
JPM Global Dividend C (dist) - EUR	181.85	189.55	143.68
JPM Global Dividend C (dist) - EUR (hedged)	128.27	142.31	115.23
JPM Global Dividend C (div) - EUR^	101.02	-	-
JPM Global Dividend D (acc) - EUR (hedged)	117.65	130.25	106.25
JPM Global Dividend D (acc) - USD	169.88	188.51	155.85
JPM Global Dividend D (div) - EUR (hedged)	113.60	129.27	108.20
JPM Global Dividend D (mth) - EUR (hedged)	123.86	141.08	117.94
JPM Global Dividend F (mth) - USD (hedged)	127.98	141.99	118.09
JPM Global Dividend I (acc) - EUR	141.79	145.66	109.38
JPM Global Dividend I (acc) - EUR (hedged)	133.69	145.45	116.56
JPM Global Dividend I (div) - USD	120.26	134.79	112.36
JPM Global Dividend T (acc) - EUR (hedged)	167.44	185.34	151.15
JPM Global Dividend X (acc) - USD	214.99	232.98	188.05
Total net assets in USD	2,323,550,715	731,820,186	333,749,620
JPMorgan Investment Funds - US Select Equity Fund			
JPM US Select Equity A (acc) - AUD (hedged)	14.82	19.64	15.51
JPM US Select Equity A (acc) - EUR	301.95	365.91	265.31
JPM US Select Equity A (acc) - EUR (hedged)	206.59	274.37	217.07
JPM US Select Equity A (acc) - USD	517.67	665.59	521.93
JPM US Select Equity A (dist) - GBP	167.76	193.05	149.96
JPM US Select Equity A (dist) - USD	354.42	455.91	357.60
JPM US Select Equity C (acc) - EUR	374.90	449.75	322.79
JPM US Select Equity C (acc) - EUR (hedged)	229.74	302.15	236.68
JPM US Select Equity C (acc) - USD	536.20	682.73	530.02
JPM US Select Equity C (dist) - GBP	297.13	339.02	261.98
JPM US Select Equity C (dist) - USD	242.27	309.35	241.08
JPM US Select Equity D (acc) - EUR	139.78	170.45	124.33
JPM US Select Equity D (acc) - EUR (hedged)	190.36	254.16	202.17
JPM US Select Equity D (acc) - USD	345.63	446.75	352.11
JPM US Select Equity I (acc) - EUR	179.85	215.71	154.77
JPM US Select Equity I (acc) - EUR (hedged)	165.92	218.10	170.77
JPM US Select Equity I (acc) - USD	357.94 85.39	455.60	353.53
JPM US Select Equity I (dist) - USD		108.76	124.02
JPM US Select Equity I2 (acc) - EUR	157.01	188.10	134.82
JPM US Select Equity I2 (acc) - EUR (hedged)	140.24	184.16	144.07
JPM US Select Equity I2 (acc) - USD	157.09	199.74	154.83
JPM US Select Equity X (acc) - USD	568.77	720.46	556.28
Total net assets in USD	4,505,538,206	5,801,057,560	3,844,174,605

[^] Share Class reactivated during the year.

Description 168.72 174.00 169.55 174.00 169.55 172.16 172.1		NAV per share as at 31 December 2022	NAV per share as at 31 December 2021	NAV per share as at 31 December 2020
Jim Global Income A Gard Ceff (Indeged) 186.72 174.00 160.55 162.58 187.00 160.55 162.58 187.00 160.55 162.58 187.00 160.55 162.58 187.00 160.55 187.00 188.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 123.58 146.61 188.58 135.65 188.58 146.61 188.58 135.65 188.58 146.61 188.58 135.65 188.58 146.61 188.58 18	JPMorgan Investment Funds - Global Income Fund			
PM Global Income A Ract - CER/ Refeged)	JPM Global Income A (acc) - AUD (hedged)	12.94	14.93	13.67
JPM Gibal Income A Fact - SIUP 136.32 158.88 146.14	JPM Global Income A (acc) - CHF (hedged)	148.72	174.00	160.53
JPM Global Income A (act) - USD (indeged) 11.88 13.56 12.31 12.51 20.54 12.51	JPM Global Income A (acc) - CZK (hedged)	1,116.94	1,232.16	1,121.80
JPM Global Income A (Gart) - USO (Redged) 1984 225.17 200.44 JPM Global Income A (dist) - (EUR 9.223 110.52 104.01 JPM Global Income A (dist) - (GP (Redged) 65.49 77.59 77.39 77.39 JPM Global Income A (dist) - (GP (Redged) 9.259 114.49 117.00 JPM Global Income A (dist) - CUR 111.77 1138.27 121.17 JPM Global Income A (dist) - SCD (Redged) 11.59 118.27 121.17 JPM Global Income A (dist) - SCD (Redged) 125.33 150.25 142.88 JPM Global Income A (dist) - SCD (Redged) 78.35 9.86 JPM Global Income A (Gell) - USO (Redged) 79.35 9.86 JPM Global Income A (Gell) - USO (Redged) 79.35 9.86 JPM Global Income A (Gell) - USO (Redged) 79.35 9.86 JPM Global Income A (Gell) - USO (Redged) 79.35 9.86 JPM Global Income A (Gell) - SCD (Redged) 79.35 9.86 JPM Global Income A (Gell) - SCD (Redged) 79.39 8.84 8.44 JPM Global Income A (Gell) - SCD (Redged) 79.39 8.84 8.44 JPM Global Income A (Gell) - SCD (Redged) 79.39 8.84 8.44 JPM Global Income A (Gell) - SCD (Redged) 79.39 8.85 JPM Global Income A (Gell) - SCD (Redged) 79.39 8.85 JPM Global Income A (Gell) - SCD (Redged) 79.39 8.85 JPM Global Income A (Gell) - SCD (Redged) 79.39 8.85 JPM Global Income A (Gell) - SCD (Redged) 79.39 78.46 JPM Global Income A (Gell) - SCD (Redged) 79.39 78.46 JPM Global Income A (Gell) - SCD (Redged) 79.39 78.46 JPM Global Income C (Gell) - SCD (Redged) 79.39 78.46 JPM Global Income C (Gell) - SCD (Redged) 79.39 78.46 JPM Global Income C (Gell) - SCD (Redged) 79.39 78.46 JPM Global Income C (Gell) - SCD (Redged) 79.39 79.46 JPM Global Income C (Gell) - SCD (Redged) 79.39 79.46 JPM Global Income C (Gell) - SCD (Redged) 79.39 79.46 JPM Global Income C (Gell) - SCD (Redged) 79.39 79.46 JPM Global Income C (Gell) - SCD (Redged) 79.39 79.46 JPM Global Income C (Gell) - SCD (Redged) 79.39 7				146.16
PM Global Income A (dist) - EUR Pediged				12.38
PM Global Income A (dis) - GEP (hedged) 65.49 77.59 72.35 71.40 10.00 PM Global Income A (dis) - CEP (hedged) 113.70 118.22 13.21 PM Global Income A (dis) - SED (hedged) 11.29 11.48 15.1 PM Global Income A (dis) - SED (hedged) 11.29 11.48 15.1 PM Global Income A (dis) - SED (hedged) 12.33 150.25 14.28 PM Global Income A (dis) - SED (hedged) 7.89 9.86 PM Global Income A (dis) - SED (hedged) 7.89 9.86 PM Global Income A (dis) - SED (hedged) 7.89 9.86 PM Global Income A (dis) - SED (hedged) 7.89 9.86 PM Global Income A (dis) - SED (hedged) 7.89 9.86 PM Global Income A (dis) - SED (hedged) 7.89 9.86 PM Global Income A (dis) - SED (hedged) 7.89 9.86 PM Global Income A (dis) - SED (hedged) 7.89 9.86 PM Global Income A (dis) - SED (hedged) 7.89 9.86 PM Global Income A (dis) - SED (hedged) 7.89 9.85 9.85 PM Global Income A (dis) - SED (hedged) 8.10 9.95 9.5 9.86 PM Global Income A (dis) - SED (hedged) 8.10 9.95 9.5 9.86 PM Global Income A (dis) - SED (hedged) 8.10 9.95 9.5 9.86 9.80	JPM Global Income A (acc) - USD (hedged)			205.43
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JPM Global Income C (irr.) - RMB (hedged) 8.13 9.93 9.44 JPM Global Income C (mth) - GBP (hedged) 63.53 76.66 72.6 JPM Global Income C (mth) - SGD (hedged) 9.15 10.95 10.33 JPM Global Income D (cor.) LSD (hedged) 125.65 149.64 141.15 JPM Global Income D (acc) - LSD (hedged) 191.23 217.77 199.33 JPM Global Income D (div) - EUR 97.82 119.32 114.5 JPM Global Income D (div) - LSD (hedged) 122.07 146.93 140.15 JPM Global Income D (div) - USD (hedged) 113.62 136.75 130.34 JPM Global Income P (mth) - USD (hedged) 113.62 136.75 130.34 JPM Global Income F (cor.) - USD (hedged) 118.87 136.31 125.66 JPM Global Income F (cor.) - USD (hedged) 98.94 - - JPM Global Income F (irc.) - AUD (hedged) 7.24 9.03 8.77 JPM Global Income F (irc.) - SUD (hedged) 8.7 99.45 95.44 JPM Global Income F (irc.) - SUD (hedged) 82.07 99.45 95.44				9.30
JPM Global Income C (mth) - SGD (hedged) 63.53 76.86 72.66 JPM Global Income C (mth) - SGD (hedged) 9.15 10.95 10.31 JPM Global Income C (mth) - SGD (hedged) 125.65 149.64 141.11 JPM Global Income D (acc) - EUR 131.23 153.49 141.70 JPM Global Income D (acc) - USD (hedged) 191.23 217.77 199.33 JPM Global Income D (div) - USD (hedged) 122.07 146.93 141.51 JPM Global Income D (mth) - USD (hedged) 113.62 136.75 130.34 JPM Global Income D (mth) - USD (hedged) 113.62 136.75 130.34 JPM Global Income F (icc) - USD (hedged) 118.87 136.31 125.61 JPM Global Income F (icc) - USD (hedged) 98.94 - - JPM Global Income F (icc) - AUD (hedged) 7.24 9.03 8.77 JPM Global Income F (icc) - USD (hedged) 7.88 9.73 9.44 JPM Global Income F (icc) - USD (hedged) 82.07 99.45 95.44 JPM Global Income I (acc) - EUR 117.41 135.94 124.23 JPM Global Income I (acc) - USD (hedged) 83.77 101.17				9.46
JPM Global Income C (mth) - SGD (hedged) 9.15 10.95 10.33 JPM Global Income C (mth) - USD (hedged) 125.65 149.64 141.11 JPM Global Income D (acc) - EUR 131.23 153.49 141.77 JPM Global Income D (acc) - USD (hedged) 191.23 217.77 199.33 JPM Global Income D (vil) - EUR 97.82 119.32 114.51 JPM Global Income D (wil) - USD (hedged) 122.07 146.93 140.11 JPM Global Income D (mth) - EUR 77.52 94.74 90.90 JPM Global Income D (mth) - USD (hedged) 113.62 136.31 125.66 JPM Global Income F (iccl) - USD (hedged) 118.87 136.31 125.66 JPM Global Income F (iccl) - USD (hedged) 98.94				72.67
JPM Global Income C (mth) - USD (hedged) 125.65 149.64 141.12 JPM Global Income D (acc) - EUR 131.23 153.49 141.77 JPM Global Income D (acc) - USD (hedged) 191.23 217.77 199.32 JPM Global Income D (div) - EUR 97.82 119.32 114.5 JPM Global Income D (div) - USD (hedged) 122.07 146.93 140.15 JPM Global Income D (mth) - EUR 77.52 94.74 90.90 JPM Global Income F (acc) - USD (hedged) 113.62 136.31 125.60 JPM Global Income F (icc) - USD (hedged) 118.87 136.31 125.60 JPM Global Income F (icc) - USD (hedged) 98.94 - - JPM Global Income F (icc) - USD (hedged) 7.24 9.03 8.77 JPM Global Income F (icc) - USD (hedged) 82.07 99.45 95.44 JPM Global Income F (mth) - USD (hedged) 121.71 137.18 124.33 JPM Global Income I (acc) - USD (hedged) 121.71 137.18 124.33 JPM Global Income I (icc) - USD (hedged) 83.77 101.17 96.03 JPM Global Income I (icc) - USD (hedged) 87.92 104.67 </td <td></td> <td>9.15</td> <td>10.95</td> <td>10.33</td>		9.15	10.95	10.33
JPM Global Income D (acc) - EUR 131.23 153.49 141.70 JPM Global Income D (acc) - USD (hedged) 191.23 217.77 199.32 JPM Global Income D (div) - EUR 97.82 119.32 114.5 JPM Global Income D (div) - USD (hedged) 122.07 146.93 140.19 JPM Global Income D (mth) - EUR 77.52 94.74 90.90 JPM Global Income D (mth) - USD (hedged) 113.62 136.75 130.34 JPM Global Income F (iccl v) - USD (hedged) 118.87 136.31 125.66 JPM Global Income F (iccl v) - USD (hedged) 98.94 - - JPM Global Income F (iccl v) - USD (hedged) 7.24 9.03 8.77 JPM Global Income F (iccl v) - USD (hedged) 82.07 99.45 95.44 JPM Global Income I (acc) - EUR 117.41 135.94 124.22 JPM Global Income I (acc) - USD (hedged) 82.07 99.45 95.44 JPM Global Income I (div) - EUR 83.77 101.17 96.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 104.67 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 104.67		125.65	149.64	141.15
JPM Global Income D (div) - EUR 97.82 119.32 114.5 JPM Global Income D (div) - USD (hedged) 122.07 146.93 140.15 JPM Global Income D (mth) - EUR 77.52 94.74 99.90 JPM Global Income F (mth) - USD (hedged) 113.62 136.75 130.33 JPM Global Income F (icciv) - USD (hedged) 118.87 136.31 125.60 JPM Global Income F (icciv) - USD (hedged) 98.94 - - JPM Global Income F (icciv) - USD (hedged) 7.24 9.03 8.75 JPM Global Income F (icciv) - USD (hedged) 7.88 9.73 9.47 JPM Global Income I (acc) - EUR 117.41 135.94 124.25 JPM Global Income I (acc) - EUR 117.41 135.94 124.25 JPM Global Income I (acc) - USD (hedged) 121.71 137.18 124.36 JPM Global Income I (inth) - JPY (hedged) 11,52.00 13,665.00 12,918.00 JPM Global Income I (inth) - USD (hedged) 11,52.00 13,665.00 12,918.00 JPM Global Income I (inth) - USD (hedged) 11,52.00 13,665.00 12,918.00 JPM Global Income I (inth) - USD (hedged) 119,17		131.23	153.49	141.70
JPM Global Income D (div) - EUR 97.82 119.32 114.5 JPM Global Income D (div) - USD (hedged) 122.07 146.93 140.15 JPM Global Income D (mth) - EUR 77.52 94.74 99.90 JPM Global Income F (mth) - USD (hedged) 113.62 136.75 130.33 JPM Global Income F (icciv) - USD (hedged) 118.87 136.31 125.60 JPM Global Income F (icciv) - USD (hedged) 98.94 - - JPM Global Income F (icciv) - USD (hedged) 7.24 9.03 8.75 JPM Global Income F (icciv) - USD (hedged) 7.88 9.73 9.47 JPM Global Income I (acc) - EUR 117.41 135.94 124.25 JPM Global Income I (acc) - EUR 117.41 135.94 124.25 JPM Global Income I (acc) - USD (hedged) 121.71 137.18 124.36 JPM Global Income I (inth) - JPY (hedged) 11,52.00 13,665.00 12,918.00 JPM Global Income I (inth) - USD (hedged) 11,52.00 13,665.00 12,918.00 JPM Global Income I (inth) - USD (hedged) 11,52.00 13,665.00 12,918.00 JPM Global Income I (inth) - USD (hedged) 119,17	JPM Global Income D (acc) - USD (hedged)	191.23	217.77	199.38
JPM Global Income D (mth) - EUR 77.52 94.74 90.90 JPM Global Income D (mth) - USD (hedged) 113.62 136.75 130.34 JPM Global Income F (acc) - USD (hedged) 118.87 136.31 125.61 JPM Global Income F (irc) - USD (hedged) 98.94 - - JPM Global Income F (irc) - AUD (hedged) 7.24 9.03 8.77 JPM Global Income F (irc) - USD (hedged) 7.88 9.73 9.43 JPM Global Income I (acc) - USD (hedged) 82.07 99.45 99.45 JPM Global Income I (acc) - EUR 117.41 135.94 124.22 JPM Global Income I (div) - EUR 83.77 101.17 96.00 JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 104.67 JPM Global Income I (mth) - USD (hedged) 80.88 98.70 94.70 JPM Global Income T (div) - EUR 80.88 98.70 94.71 JPM Global Income V (acc) - EUR (hedged to BRL) 114.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90 </td <td></td> <td>97.82</td> <td>119.32</td> <td>114.51</td>		97.82	119.32	114.51
JPM Global Income D (mth) - USD (hedged) 113.62 136.75 130.36 JPM Global Income F (acc) - USD (hedged) 118.87 136.31 125.66 JPM Global Income F (iccl) - USD (hedged) 98.94 - JPM Global Income F (irc) - AUD (hedged) 7.24 9.03 8.79 JPM Global Income F (irc) - USD (hedged) 7.88 9.73 9.45 JPM Global Income F (mth) - USD (hedged) 82.07 99.45 95.44 JPM Global Income I (acc) - EUR 117.41 135.94 124.22 JPM Global Income I (div) - EUR 83.77 101.17 96.00 JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 107.60 JPM Global Income I (mth) - USD (hedged) 80.88 98.70 94.70 JPM Global Income T (div) - EUR 80.88 98.70 94.70 JPM Global Income T (div) - EUR 104.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90	JPM Global Income D (div) - USD (hedged)	122.07	146.93	140.19
JPM Global Income F (acc) - USD (hedged) 118.87 136.31 125.60 JPM Global Income F (icc) - USD (hedged) 98.94 - JPM Global Income F (irc) - AUD (hedged) 7.24 9.03 8.7 JPM Global Income F (irc) - USD (hedged) 7.88 9.73 9.4 JPM Global Income F (mth) - USD (hedged) 82.07 99.45 95.4 JPM Global Income I (acc) - EUR 117.41 135.94 124.25 JPM Global Income I (acc) - USD (hedged) 121.71 137.18 124.30 JPM Global Income I (inth) - JPY (hedged) 83.77 101.17 96.60 JPM Global Income I (inth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (inth) - USD (hedged) 87.92 104.67 JPM Global Income I (inth) - USD (hedged) 80.88 98.70 94.7 JPM Global Income T (itiv) - EUR 80.88 98.70 94.7 JPM Global Income X (div) - EUR 104.42 133.40 115.76 JPM Global Income X (div) - EUR 104.13 124.96 117.90	JPM Global Income D (mth) - EUR	77.52	94.74	90.90
JPM Global Income F (icdiv) - USD (hedged) 98.94 JPM Global Income F (irc) - AUD (hedged) 7.24 9.03 8.75 JPM Global Income F (irc) - USD (hedged) 7.88 9.73 9.45 JPM Global Income F (irc) - USD (hedged) 82.07 99.45 95.44 JPM Global Income I (acc) - EUR 117.41 135.94 124.23 JPM Global Income I (acc) - USD (hedged) 121.71 137.18 124.33 JPM Global Income I (div) - EUR 83.77 101.17 96.09 JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 JPM Global Income I (mth) - USD (hedged) 80.88 98.70 94.7 JPM Global Income T (div) - EUR 80.88 98.70 94.7 JPM Global Income X (div) - EUR (hedged to BRL) 104.13 124.96 117.96	JPM Global Income D (mth) - USD (hedged)	113.62	136.75	130.34
JPM Global Income F (irc) - AUD (hedged) 7.24 9.03 8.75 JPM Global Income F (irc) - USD (hedged) 7.88 9.73 9.45 JPM Global Income F (mth) - USD (hedged) 82.07 99.45 95.44 JPM Global Income I (acc) - EUR 117.41 135.94 124.30 JPM Global Income I (div) - EUR 83.77 101.17 96.00 JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 107.00 JPM Global Income I (div) - EUR 103.05 119.17 108.76 JPM Global Income T (div) - EUR 80.88 98.70 94.7 JPM Global Income V (acc) - EUR (hedged to BRL) 144.42 133.40 115.7 JPM Global Income X (div) - EUR 104.13 124.96 117.90	JPM Global Income F (acc) - USD (hedged)	118.87	136.31	125.68
JPM Global Income F (irc) - USD (hedged) 7.88 9.73 9.45 JPM Global Income F (mth) - USD (hedged) 82.07 99.45 95.44 JPM Global Income I (acc) - EUR 117.41 135.94 124.22 JPM Global Income I (div) - EUR 121.71 137.18 124.22 JPM Global Income I (div) - EUR 83.77 101.17 96.09 JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 107.00 <td< td=""><td>JPM Global Income F (icdiv) - USD (hedged)</td><td>98.94</td><td>-</td><td>-</td></td<>	JPM Global Income F (icdiv) - USD (hedged)	98.94	-	-
JPM Global Income F (mth) - USD (hedged) 82.07 99.45 95.44 JPM Global Income I (acc) - EUR 117.41 135.94 124.21 JPM Global Income I (acc) - USD (hedged) 121.71 137.18 124.22 JPM Global Income I (div) - EUR 83.77 101.17 96.00 JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 JPM Global Income I2 (acc) - EUR 103.05 119.17 108.70 JPM Global Income T (div) - EUR 80.88 98.70 94.70 JPM Global Income V (acc) - EUR (hedged to BRL) 144.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90	JPM Global Income F (irc) - AUD (hedged)	7.24	9.03	8.75
JPM Global Income I (acc) - EUR 117.41 135.94 124.25 JPM Global Income I (acc) - USD (hedged) 121.71 137.18 124.36 JPM Global Income I (div) - EUR 83.77 101.17 96.09 JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 JPM Global Income I2 (acc) - EUR 103.05 119.17 108.76 JPM Global Income T (div) - EUR 80.88 98.70 94.7 JPM Global Income V (acc) - EUR (hedged to BRL) 144.42 133.40 115.76 JPM Global Income X (div) - EUR 104.13 124.96 117.96	JPM Global Income F (irc) - USD (hedged)	7.88	9.73	9.42
JPM Global Income I (acc) - USD (hedged) 121.71 137.18 124.30 JPM Global Income I (div) - EUR 83.77 101.17 96.00 JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 JPM Global Income I (div) - EUR 103.05 119.17 108.73 JPM Global Income T (div) - EUR 80.88 98.70 94.73 JPM Global Income X (div) - EUR (hedged to BRL) 144.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90	JPM Global Income F (mth) - USD (hedged)	82.07		95.44
JPM Global Income I (div) - EUR 83.77 101.17 96.09 JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 JPM Global Income I2 (acc) - EUR 103.05 119.17 108.70 JPM Global Income T (div) - EUR 80.88 98.70 94.7 JPM Global Income X (div) - EUR (hedged to BRL) 144.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90	JPM Global Income I (acc) - EUR		135.94	124.22
JPM Global Income I (mth) - JPY (hedged) 11,152.00 13,665.00 12,918.00 JPM Global Income I (mth) - USD (hedged) 87.92 104.67 JPM Global Income I2 (acc) - EUR 103.05 119.17 108.78 JPM Global Income T (div) - EUR 80.88 98.70 94.7 JPM Global Income V (acc) - EUR (hedged to BRL) 144.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90				124.30
JPM Global Income I (mth) - USD (hedged) 87.92 104.67 JPM Global Income I2 (acc) - EUR 103.05 119.17 108.77 JPM Global Income T (div) - EUR 80.88 98.70 94.7 JPM Global Income V (acc) - EUR (hedged to BRL) 144.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90				96.09
JPM Global Income I2 (acc) - EUR 103.05 119.17 108.76 JPM Global Income T (div) - EUR 80.88 98.70 94.7 JPM Global Income V (acc) - EUR (hedged to BRL) 144.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90			-,	12,918.00
JPM Global Income T (div) - EUR 80.88 98.70 94.7 JPM Global Income V (acc) - EUR (hedged to BRL) 144.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90				=
JPM Global Income V (acc) - EUR (hedged to BRL) 144.42 133.40 115.70 JPM Global Income X (div) - EUR 104.13 124.96 117.90				108.78
JPM Global Income X (div) - EUR 104.13 124.96 117.90				94.71
				115.70
Total net assets in EUR 19,184,166,261 24,330,344,889 23,605,756,65				117.96
	Total net assets in EUR	19,184,166,261	24,330,344,889	23,605,756,651

PMG flobal Macro A (acc) - CHF (hedged) 95.80 105.59 10 105.99 10 105.99 10 105.99 10 105.99 10 105.99 10 105.99 10 105.99 10 105.99 10 105.99 10 105.99 10 105.99 10 105.99 10 105.99 10 10.91 11.73 11.73 10.91 11.73 10.91 11.73 11.73 10.91 11.73 11.73 10.91 11.73 11.73 10.91 11.73 10.91 11.73 11.73 11.73 10.91 11.73 11.7
PJM Global Macro A (acc) - CHF (hedged) 95.80 105.59 10 PJM Global Macro A (acc) - SuR (hedged) 10.91 11.73 PJM Global Macro A (acc) - SuB (hedged) 10.91 11.73 PJM Global Macro A (acc) - SuB (hedged) 10.91 11.73 PJM Global Macro A (acc) - SuB (hedged) 10.91 11.73 PJM Global Macro A (dist) - EUR (hedged) 153.72 164.95 PJM Global Macro A (dist) - SuB (hedged) 129.64 139.12 10 PJM Global Macro C (acc) - EUR (hedged) 94.12 102.49 1 PJM Global Macro C (acc) - SuB (hedged) 118.33 126.09 1 PJM Global Macro C (acc) - NOK (hedged)* 118.33 126.09 1 PJM Global Macro C (dist) - EUR (hedged) 89.32 97.28 PJM Global Macro C (dist) - GBP (hedged) 101.08 108.51 1 PJM Global Macro C (dist) - GBP (hedged) 101.08 108.51 1 PJM Global Macro C (dist) - GBP (hedged) 101.08 108.51 1 PJM Global Macro D (acc) - SuB (hedged) 101.08 103.56 1 PJM Global Macro D (acc) - SuB (hedged) 101.08 103.56 1 PJM Global Macro D (acc) - SuB (hedged) 101.08 103.59 1 PJM Global Macro D (acc) - SuB (hedged) 102.09 103.39 1 PJM Global Macro D (acc) - SuB (hedged) 102.92 112.03 1 PJM Global Macro D (acc) - SuB (hedged) 102.92 112.03 1 PJM Global Macro D (acc) - SuB (hedged) 102.92 112.03 1 PJM Global Macro D (acc) - SuB (hedged) 105.77 112.66 1 PJM Global Macro D (acc) - SuB (hedged) 105.77 112.66 1 PJM Global Macro D (acc) - SuB (hedged) 102.87 111.29 1 PJM Global Macro D (acc) - SuB (hedged) 102.87 111.29 1 PJM Global Macro D (acc) - SuB (hedged) 102.87 111.29 1 PJM Global Macro D (acc) - SuB (hedged) 102.87 112.66 1 PJM Global Macro D (acc) - SuB (hedged) 102.87 112.66 1 PJM Global Macro D (acc) - SuB (hedged) 102.87 112.66 1 PJM Global Macro D (acc) - SuB (hedged) 103.39 1 PJM Global Macro D (acc) - SuB (hedged) 103.39 1 PJM Global Macro D (acc) - SuB (hedged) 1
PM Global Macro A (acc) - EUR (hedged) 87.24 95.66 PM Global Macro A (acc) - CEOR (hedged) 10.91 11.73 PM Global Macro A (acc) - CEOR (hedged) 10.91 11.73 PM Global Macro A (acc) - CEOR (hedged) 153.72 164.95 PM Global Macro A (dist) - EUR (hedged) 87.33 95.77 PM Global Macro A (dist) - EUR (hedged) 129.64 139.12 1 PM Global Macro C (acc) - EUR (hedged) 94.12 102.49 1 PM Global Macro C (acc) - NOK (hedged)* - 1,194.38 1,1 PM Global Macro C (acc) - SUD 118.33 126.09 1 PM Global Macro C (dist) - EUR (hedged) 89.32 97.28 PM Global Macro C (dist) - GBP (hedged) 101.08 108.51 1 PM Global Macro C (dist) - GBP (hedged) 101.08 108.51 1 PM Global Macro D (acc) - EUR (hedged) 83.57 92.05 PM Global Macro D (acc) - EUR (hedged) 83.57 92.05 PM Global Macro D (acc) - EUR (hedged) 132.08 132.67 1 PM Global Macro D (acc) - EUR (hedged) 103.01 103.39 PM Global Macro D (acc) - EUR (hedged) 9,534.00 - PM Global Macro D (acc) - EUR (hedged) 9,534.00 - PM Global Macro D (acc) - EUR (hedged) 9,534.00 - PM Global Macro D (acc) - EUR (hedged) 102.87 112.66 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged) 102.87 111.29 1 PM Global Macro D (acc) - EUR (hedged)
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JPM Global Macro D (acc) - EUR (hedged) 83.57 92.05 JPM Global Macro D (acc) - USD 142.46 153.56 1 JPM Global Macro D (dist) - USD 123.08 132.67 1 JPM Global Macro I (acc) - EUR 103.01 103.39 JPM Global Macro I (acc) - EUR (hedged) 102.92 112.03 1 JPM Global Macro I (acc) - JPY (hedged) 9,534.00 - JPM Global Macro I (acc) - SEK (hedged) 883.55 957.40 9 JPM Global Macro I (acc) - USD 105.77 112.66 1 JPM Global Macro X (acc) - EUR (hedged) 102.87 111.29 1 JPM Global Macro X (acc) - USD 121.47 128.70 1 Total net assets in USD 712,934,159 1,036,336,188 916,48
JPM Global Macro D (acc) - USD 142.46 153.56 1 JPM Global Macro D (dist) - USD 123.08 132.67 1 JPM Global Macro I (acc) - EUR 103.01 103.39 JPM Global Macro I (acc) - EUR (hedged) 102.92 112.03 1 JPM Global Macro I (acc) - JPY (hedged) 9,534.00 - - JPM Global Macro I (acc) - SEK (hedged) 883.55 957.40 9 JPM Global Macro I (acc) - USD 105.77 112.66 1 JPM Global Macro X (acc) - EUR (hedged) 102.87 111.29 1 JPM Global Macro X (acc) - USD 121.47 128.70 1 Total net assets in USD 712,934,159 1,036,336,188 916,48 JPMorgan Investment Funds - Global Macro Opportunities Fund
JPM Global Macro D (dist) - USD 123.08 132.67 1 JPM Global Macro I (acc) - EUR 103.01 103.39 JPM Global Macro I (acc) - EUR (hedged) 102.92 112.03 1 JPM Global Macro I (acc) - JPY (hedged) 9,534.00 - - JPM Global Macro I (acc) - SEK (hedged) 883.55 957.40 9 JPM Global Macro I (acc) - USD 105.77 112.66 1 JPM Global Macro X (acc) - EUR (hedged) 102.87 111.29 1 JPM Global Macro X (acc) - USD 121.47 128.70 1 Total net assets in USD 712,934,159 1,036,336,188 916,48 JPMorgan Investment Funds - Global Macro Opportunities Fund
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JPM Global Macro I (acc) - EUR (hedged) 102.92 112.03 1 JPM Global Macro I (acc) - JPY (hedged) 9,534.00 - JPM Global Macro I (acc) - SEK (hedged) 883.55 957.40 9 JPM Global Macro I (acc) - USD 105.77 112.66 1 JPM Global Macro X (acc) - EUR (hedged) 102.87 111.29 1 JPM Global Macro X (acc) - USD 121.47 128.70 1 Total net assets in USD 712,934,159 1,036,336,188 916,48 JPMorgan Investment Funds - Global Macro Opportunities Fund
JPM Global Macro I (acc) - JPY (hedged) 9,534.00 - JPM Global Macro I (acc) - SEK (hedged) 883.55 957.40 69 JPM Global Macro I (acc) - USD 105.77 112.66 1 JPM Global Macro X (acc) - EUR (hedged) 102.87 111.29 1 JPM Global Macro X (acc) - USD 121.47 128.70 1 Total net assets in USD 712,934,159 1,036,336,188 916,48 JPMorgan Investment Funds - Global Macro Opportunities Fund
JPM Global Macro I (acc) - SEK (hedged) 883.55 957.40 957.40 JPM Global Macro I (acc) - USD 105.77 112.66 1 JPM Global Macro X (acc) - EUR (hedged) 102.87 111.29 1 JPM Global Macro X (acc) - USD 121.47 128.70 1 Total net assets in USD 712,934,159 1,036,336,188 916,48 JPMorgan Investment Funds - Global Macro Opportunities Fund
JPM Global Macro I (acc) - USD 105.77 112.66 1 JPM Global Macro X (acc) - EUR (hedged) 102.87 111.29 1 JPM Global Macro X (acc) - USD 121.47 128.70 1 Total net assets in USD 712,934,159 1,036,336,188 916,48 JPMorgan Investment Funds - Global Macro Opportunities Fund
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JPM Global Macro X (acc) - USD Total net assets in USD 121.47 712,934,159 1,036,336,188 916,48 JPMorgan Investment Funds - Global Macro Opportunities Fund
JPMorgan Investment Funds - Global Macro Opportunities Fund
31 M Global Macro Opportunities A (acc) Add (heaged)
JPM Global Macro Opportunities A (acc) - CHF (hedged) 111.34 128.74
JPM Global Macro Opportunities A (acc) - CZK (hedged) 1,212.87 1,319.16 1,
JPM Global Macro Opportunities A (acc) - EUR 186.03 214.07 2
JPM Global Macro Opportunities A (acc) - HUF (hedged) 10,666.38 11,297.17 10,7
JPM Global Macro Opportunities A (acc) - RMB (hedged) 10.49 11.77
JPM Global Macro Opportunities A (acc) - SEK (hedged) 970.20 1,112.64 1,0
JPM Global Macro Opportunities A (acc) - SGD (hedged) 11.52 12.98
JPM Global Macro Opportunities A (acc) - USD (hedged) 146.30 164.55
JPM Global Macro Opportunities A (dist) - EUR 133.87 154.06 1
JPM Global Macro Opportunities A (dist) - GBP (hedged) 118.57 134.57 1 JPM Global Macro Opportunities C (acc) - CHF (hedged) 117.65 135.09 1
JPM Global Macro Opportunities C (acc) - EUR 167.93 191.94
PM Global Macro Opportunities C (acc) - USD (hedged) 124.84 139.43 1
JPM Global Macro Opportunities C (dist) - EUR 107.63 123.02
JPM Global Macro Opportunities C (dist) - GBP (hedged) 80.88 91.16
JPM Global Macro Opportunities C (dist) - USD (hedged) 136.69 152.69 1
JPM Global Macro Opportunities D (acc) - EUR 140.96 163.35 1
JPM Global Macro Opportunities D (acc) - HUF (hedged) 10,186.33 10,864.34 10,3
JPM Global Macro Opportunities D (acc) - PLN (hedged) 1,182.39 1,291.95 1,2
JPM Global Macro Opportunities D (acc) - USD (hedged) 113.74 128.82 1
JPM Global Macro Opportunities I (acc) - EUR 107.65 122.99
JPM Global Macro Opportunities I (acc) - JPY (hedged) 11,225.00 12,845.00 12,845.00
JPM Global Macro Opportunities I (acc) - SEK (hedged) 1,010.03 1,149.85 1,0 JPM Global Macro Opportunities I (acc) - USD (hedged) 139.25 155.47 1
JPM Global Macro Opportunities I (acc) - USD (hedged) 139.25 155.47 1 JPM Global Macro Opportunities I (dist) - GBP (hedged)* - 112.87 1
JPM Global Macro Opportunities T (acc) - EUR 97.20 112.66 1
12.00 12.0
JPM Global Macro Opportunities X (acc) - EUR 116.31 132.07 1
JPM Global Macro Opportunities X (acc) - USD (hedged) 199.41 221.28 2
Total net assets in EUR 4,021,794,365 6,264,468,474 4,838,54

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the year.

			-,
	NAV per share as at 31 December 2022	NAV per share as at 31 December 2021	NAV per share as at 31 December 2020
JPMorgan Investment Funds - Global High Yield Bond Fund			
JPM Global High Yield Bond A (acc) - AUD (hedged)	12.41	14.03	13.37
JPM Global High Yield Bond A (acc) - CHF (hedged)	108.38	124.26	119.30
JPM Global High Yield Bond A (acc) - EUR (hedged)	218.75	249.65	239.01
JPM Global High Yield Bond A (acc) - HUF (hedged)	28,066.44	29,416.24	27,812.35
JPM Global High Yield Bond A (acc) - USD	186.13	207.06	196.56
JPM Global High Yield Bond A (dist) - EUR (hedged)	62.32	74.42	73.96
JPM Global High Yield Bond A (dist) - USD	88.44	102.06	99.92
JPM Global High Yield Bond A (icdiv) - USD	82.29	100.25	104.24
JPM Global High Yield Bond A (irc) - AUD (hedged)	6.66	7.94	7.99
JPM Global High Yield Bond A (irc) - CAD (hedged)	7.10	8.44	8.50
JPM Global High Yield Bond A (irc) - NZD (hedged)	8.40	10.04	10.11
JPM Global High Yield Bond A (irc) - RMB (hedged)	7.04	8.36	8.44
JPM Global High Yield Bond A (mth) - HKD	8.39	9.90	9.90
JPM Global High Yield Bond A (mth) - SGD	9.86	11.72	11.55
JPM Global High Yield Bond A (mth) - USD	75.47	89.07	89.56
JPM Global High Yield Bond C (acc) - EUR (hedged)	251.31	285.53	272.12
JPM Global High Yield Bond C (acc) - PLN (hedged)	504.75	538.82	509.44
JPM Global High Yield Bond C (acc) - USD	201.32	222.94	210.65
JPM Global High Yield Bond C (dist) - EUR (hedged)	54.98	65.84	65.35
JPM Global High Yield Bond C (dist) - GBP (hedged)	52.79	62.67	61.87
JPM Global High Yield Bond C (dist) - USD	92.20	107.19	105.64
JPM Global High Yield Bond C (div) - EUR (hedged)	51.51	61.95	62.59
JPM Global High Yield Bond C (irc) - CAD (hedged)	8.24	9.73	9.74
JPM Global High Yield Bond C (mth) - HKD	8.44	9.92	9.88
JPM Global High Yield Bond C (mth) - USD	79.30	93.16	93.23
JPM Global High Yield Bond C2 (acc) - EUR (hedged)	96.51	109.50	104.33
JPM Global High Yield Bond D (acc) - EUR (hedged)	199.40	228.46	219.57
JPM Global High Yield Bond D (acc) - PLN (hedged)	432.49	466.08	444.88
JPM Global High Yield Bond D (acc) - USD	160.60	179.51	171.20
JPM Global High Yield Bond D (div) - EUR (hedged)	46.96	56.94	58.00
JPM Global High Yield Bond D (mth) - EUR (hedged)	67.98	82.76	84.35
JPM Global High Yield Bond F (acc) - USD	116.02	130.41	125.11
JPM Global High Yield Bond F (irc) - AUD (hedged)	7.38	8.90	9.05
JPM Global High Yield Bond F (mth) - USD	76.31	90.99	92.43
JPM Global High Yield Bond I (acc) - CHF (hedged)	97.43	104.51	-
JPM Global High Yield Bond I (acc) - EUR	100.15	104.51	-
JPM Global High Yield Bond I (acc) - EUR (hedged)	88.04	99.99	95.26
JPM Global High Yield Bond I (acc) - USD	207.11	229.26	216.54
JPM Global High Yield Bond I (dist) - EUR (hedged)	53.84	64.31	63.86
JPM Global High Yield Bond I (mth) - USD	77.13	90.57	90.60
JPM Global High Yield Bond 12 (acc) - EUR (hedged)	100.51	114.03	108.51
JPM Global High Yield Bond I2 (acc) - USD	112.22	124.09	117.07
JPM Global High Yield Bond I2 (dist) - USD	93.14 95.83	107.91 109.79	106.77 105.55
JPM Global High Yield Bond T (acc) - EUR (hedged) JPM Global High Yield Bond X (acc) - EUR (hedged)	95.83 177.56	200.74	190.36
	90.51	101.09	190.36
JPM Global High Yield Bond X (acc) - GBP (hedged) JPM Global High Yield Bond X (acc) - USD	182.16	200.72	188.70
JPM Global High Yield Bond X (mth) - USD	84.34	98.58	98.16
-	5,452,923,455	98.58 8,789,532,523	9,936,389,505
Total net assets in USD	0,402,720,400	0,707,052,025	9,930,369,303

Notes to the Financial Statements As at 31 December 2022

1. Organisation

JPMorgan Investment Funds (the "Fund" or the "SICAV") is an investment company incorporated on 22 December 1994 under the name J.P. Morgan Investment Funds. The name of the SICAV was changed to JPMorgan Fleming Investment Funds on 19 November 2001 and then to JPMorgan Investment Funds on 12 September 2005.

It is organised under Part I of the Luxembourg Law of 17 December 2010 on Undertakings for Collective Investment, as amended, as a Société Anonyme qualifying as a Société d'Investissement à Capital Variable (SICAV). As at 31 December 2022, it comprises 22 Sub-Funds each relating to a separate investment portfolio consisting of securities, cash and other instruments.

On 12 September 2005, JPMorgan Asset Management (Europe) S.à r.l. was appointed by the SICAV to act as Management Company. From 1 July 2011, JPMorgan Asset Management (Europe) S.à r.l. is acting as a Chapter 15 Management Company under the Luxembourg Law of 17 December 2010, as amended, and complies with UCITS regulations.

The SICAV is registered with the Registre de Commerce et des Sociétés of Luxembourg, under number B 49 663.

Each Sub-Fund may contain A, C, C2, D, F, I, I2, S2, T, V, W and X Share Classes. These Share Classes may differ in the minimum subscription amount, minimum holding amount, currency and/or eligibility requirements, the fees and expenses, and the dividend policy applicable to them. Certain Share Classes may charge a Performance Fee and are redenominated by the inclusion of "(perf)" in the name of the Share Class.

Within each Sub-Fund, individual Share Classes may have a currency of denomination that differs from the currency of denomination of the Sub-Fund. The currency of denomination for each Share Class is indicated by a suffix in the name of the Share Class.

2. Significant Accounting Policies

The Financial Statements are prepared in accordance with Luxembourg regulations (under Luxembourg GAAP) relating to Undertakings for Collective Investment under the going concern basis of accounting.

a) Investment Valuation

Transferable securities which are admitted to an official exchange listing or dealt in on another regulated market are valued on the basis of the latest available price prevailing at the time of calculating the net asset value.

If securities are listed or dealt in on several exchanges or markets, the latest available price, or if appropriate, the average price on the principal exchange or market will be applied.

Transferable securities not admitted to an official exchange listing nor dealt in on another regulated market are valued at the latest available price. Those securities for which no price is available or for which the latest available price is not representative are valued on the basis of their reasonably foreseeable sales price determined with prudence and in good faith by the Board of Directors. As at the year end, securities which were fair valued are identified with an asterisk (*) and securities in default are denoted with (§) in the Schedule of Investments.

Shares or Units in UCITS or other UCIs are valued at the latest available price or net asset value, as reported or provided by such undertakings or their agents. Liquid assets and money market instruments may be valued at nominal values plus any accrued interest or on an amortised cost basis.

The Financial Statements are presented on the basis of the net asset values of the Sub-Funds calculated on 30 December 2022, the last business day of the year ended 31 December 2022. In accordance with the Prospectus, the net asset values were calculated using the latest exchange rates known at the time of calculation.

In managing the daily priced funds, the Board's principle is to ensure that portfolios are appropriately valued to give equal treatment to Shareholders and in this context the Management Company has implemented a Fair Value Committee to address any potential valuation concerns. In line with this, outside of the security level fair valuations detailed within the Schedule of Investments, no adjustments were made on 31 December 2022 as the portfolio value at the valuation point represents the same value since closure of the portfolios' relevant underlying markets.

b) Swing Pricing Adjustment

To protect the interests of Shareholders, a Sub-Fund's NAV may be adjusted to compensate for dilutions that can arise in connection with large flows of cash into or out of a Sub-Fund.

These adjustments are normally applied on any Valuation Day when the net volume of trading in a Sub-Fund's Shares (meaning both subscriptions and redemptions) exceeds a certain threshold. The adjustments will seek to reflect the anticipated prices at which the Sub-Fund will be buying or selling assets, as well as estimated transaction costs. The NAV will be adjusted upward when there are large cash net inflows into the Sub-Fund and downward when there are net large outflows. In normal market conditions, for any given Valuation Day, the adjustment will never be larger than 2% of what the NAV would otherwise be. The SICAV Board has delegated to the Management Company all necessary powers to increase the maximum swing factor applied to Sub-Funds from 2% up to a maximum of 5% in exceptional market circumstances. The Management Company will promptly notify the SICAV Board and the CSSF in the event where swing factors increase beyond 2%. The swing factors typically include the estimated dealing costs, stamp duty and other taxes and market bid/offer spreads. The price adjustment applicable to a specific Sub-Fund is available on request from the Management Company at its registered office.

The Management Company makes, and periodically reviews, the operational decisions about swing pricing, including the thresholds that trigger it, the extent of the adjustment in each case, and which Sub-Funds will and will not be subject to swing pricing at any given time.

The official Net Asset Value per Share as at the year end, disclosed in the Statistical Information section of this report may therefore include a swing pricing adjustment, which would not be recognised in the Combined Statement of Net Assets and in the Combined Statement of Operations and Changes in Net Assets.

During the year, the swing pricing mechanism was applied across all Sub-Funds except for JPMorgan Investment Funds - Global Income Fund.

As at the year end, no Swing Pricing adjustments have been applied to the Sub-Fund.

Similarly, in order to protect the interests of Shareholders in a Sub-Fund that is being merged, the Management Company may adjust the final Net Asset Value per Share of the merging Sub-Fund, or make other appropriate adjustments in order to neutralise for the Sub-Fund being merged, the impact of any pricing adjustment made through the swing pricing mechanism in the merging Sub-Fund as a result of cash inflows or outflows in the merging Sub-Fund on the merger date.

The Management Company may consider it appropriate not to apply the swing pricing adjustment to the Net Asset Value per Share of a Sub-Fund where it is seeking to attract inflows so that the Sub-Fund reaches a certain size. If a decision is taken in relation to a Sub-Fund the Management Company will pay the dealing and other costs resulting from securities trades to avoid the Sub-Fund suffering dilution of the net asset value. Where this happens Shareholders will

Notes to the Financial Statements (continued)

As at 31 December 2022

subscribe or redeem at a net asset value that will not have been adjusted upwards as would have been the case if the swing pricing mechanism had been applied. The Management Company is currently not bearing the swing pricing on subscriptions for any Sub-Funds.

c) Realised and Unrealised Gains or Losses on Investments

Investment transactions are accounted for on the trade date (the date the order to buy or sell is executed). For trades into other collective investment schemes, transactions are accounted for on receipt of the trade confirmation from the underlying transfer agents.

Realised gains or losses on sales of investments are calculated on the average book cost. The associated foreign exchange movement between the date of purchase and date of sale of investments is included in realised gains or losses on investments. Unrealised gains or losses on holdings of investments are calculated on the total book cost and include the associated unrealised gains or losses on foreign exchange.

d) Income Recognition

Interest income is accrued daily and includes the amortisation of premiums and accretion of discounts, where applicable. Bank interest income is recognised on an accrual basis. Dividend income is accrued on the ex-dividend date. This income is shown net of any withholding taxes and adjusted accordingly when tax reclaims apply.

The securities lending income is accounted for on a cash basis on the 16th day of each month following the month that the revenue was generated, net of lending fees paid to the lending agent. An element of the securities lending income will include the proceeds related to the re-investment of cash collateral, if any.

e) Conversion of Foreign Currencies

The books and records of each Sub-Fund are denominated in the base currency of the corresponding Sub-Fund. Amounts denominated in other currencies are translated into the base currency on the following basis: (i) investment valuations and other assets and liabilities initially expressed in other currencies are converted each business day into the base currency using currency exchange rates prevailing on each such business day; (ii) purchases and sales of foreign investments, income and expenses are converted into the base currency using currency exchange rates prevailing on the respective dates of such transactions.

If any, net realised and unrealised gains or losses on foreign exchange represent: (i) foreign exchange gains and losses from the sale and holding of foreign currencies and foreign cash equivalent; (ii) gains and losses between trade date and settlement date on securities transactions and forward currency exchange contracts; (iii) gains and losses arising from the difference between amounts of interest recorded and the amounts actually received; and (iv) gains and losses arising from the foreign exchange difference between the amounts of expenses accrued and the amounts actually paid. The resulting gains and losses on translation, if any, would be included in "Net realised gain/(loss) on currency exchange" or in the "Net change in unrealised appreciation/(depreciation) on currency exchange" in the Combined Statement of Operations and Changes in Net Assets.

f) Forward Currency Exchange Contracts

Unrealised gains or losses on outstanding forward currency exchange contracts are valued on the basis of currency exchange rates prevailing at the relevant valuation date. The changes in such amounts are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on forward currency exchange contracts". When a contract is closed, the realised gain/(loss) is recorded under "Net realised gain/(loss) on forward currency exchange contracts" in the Combined Statement of Operations and Changes in Net Assets. Unrealised gains or losses are recorded under "Net unrealised appreciation/(depreciation) on forward currency exchange contracts" in the Combined Statement of Net Assets.

g) Financial Futures Contracts on Securities and Indices

Regulated financial futures contracts are valued at the exchange quoted settlement price. Initial margin deposits are made upon entering into the contracts and can be either in cash or securities. During the period the contracts are open, changes in the value of the contracts are recognised as unrealised gains or losses by "marking-to-market" on a daily basis to reflect the market value of the contracts at the end of each business day's trading. Variation margin payments are made or received, depending upon whether losses or gains are incurred. The frequency of those margin payments may differ depending on where the contract is traded. When a contract is closed, the SICAV records a realised gain or loss equal to the difference between the proceeds from, or cost of, the closing transaction and the initial cost of the contract in "Net realised gain/(loss) on financial futures contracts" in the Combined Statement of Operations and Changes in Net Assets.

Unrealised gains or losses are recorded under "Net unrealised appreciation/(depreciation) on financial futures contracts" in the Combined Statement of Net Assets. The changes in such amounts are recorded under "Net change in unrealised appreciation/(depreciation) on financial futures contracts" in the Combined Statement of Operations and Changes in Net Assets.

h) Option Contracts

The SICAV writes options on securities, futures and currencies. These options are settled in cash and subject the SICAV to unlimited risk of loss. The SICAV, however, is not subject to credit risk on written options as the counterparty has already performed its obligation by paying the premium at the inception of the contract.

Options purchased are recorded as investments; options written or sold are recorded as liabilities. When the exercise of an option results in a cash settlement, the difference between the premium and the settlement proceeds is accounted for as a realised gain or loss. When securities are acquired or delivered upon exercise of an option, the acquisition cost or sale proceeds are adjusted by the amount of the premium. When an option is closed, the difference between the premium and the cost to close the position is accounted for as a realised gain or loss. When an option expires, the premium is accounted for as a realised gain for options written or as a realised loss for options purchased.

For options on futures, where the investment manager is based in the United Kingdom, variation margin payments are made or received daily, depending upon whether losses or gains are incurred on the underlying futures contract.

The market values are recorded under "Options purchased/written contracts at fair value" in the Combined Statement of Net Assets. The changes in unrealised gains or losses are recorded under "Net change in unrealised appreciation/(depreciation) on options contracts" in the Combined Statement of Operations and Changes in Net Assets. When a contract is closed, the realised gain/(loss) is recorded under "Net realised gain/(loss) on options contracts" in the Combined Statement of Operations and Changes in Net Assets.

i) To Be Announced Securities ("TBA")

TBAs are related to mortgage backed securities issued by government sponsored agencies. These agencies usually pool mortgage loans and sell interests in the pools created. TBAs relate to future pools of these agencies that are bought and sold for future settlement for which either the interest rate or the maturity date is not yet fixed. TBAs are separately disclosed in the Schedule of Investments.

Notes to the Financial Statements (continued)

As at 31 December 2022

Certain Sub-Funds may enter into Dollar Rolls, principally using TBAs, in which the Sub-Funds sell mortgage-backed securities for delivery in the current month and simultaneously contract to repurchase similar, but not identical, securities at an agreed-upon price on a fixed date. The Sub-Funds account for such Dollar Rolls as purchases and sales and receive compensation as consideration for entering into the commitment to repurchase. The Sub-Funds must maintain liquid securities having a value not less than the repurchase price (including accrued interest) for such Dollar Rolls. The market value of the securities that the Sub-Funds are required to purchase may decline below the agreed upon repurchase price of those securities.

The Sub-Funds had TBA Dollar Rolls outstanding as at 31 December 2022, which are included in "Investment in to be announced contracts at market value", "Open short positions on to be announced contracts at market value", "Receivables on sale of to be announced contracts" and "Payables on purchase of to be announced contracts" in the Combined Statement of Net Assets.

The changes in unrealised gains or losses are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on To be announced contracts". When a contract is closed, the realised gains or losses are recorded under "Net realised gain/(loss) on To be announced contracts" in the Combined Statement of Operations and Changes in Net Assets.

i) Credit Default Swaps

A Credit Default Swap is a credit derivative transaction in which two parties enter into an agreement, whereby one party pays the other a fixed periodic coupon for the specified life of the agreement. The other party makes no payments unless a credit event, relating to a predetermined reference asset, occurs. If such an event occurs, the party will then make a payment to the first party, and the swap will terminate. The value of the underlying securities shall be taken into account for the calculation of the investment restrictions applicable to individual issuers.

The market values are recorded under "Swap contracts at fair value" in the Combined Statement of Net Assets. The changes in unrealised gains or losses are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on swap contracts". When a contract is closed, the realised gains or losses are recorded under "Net realised gain/(loss) on swap contracts" in the Combined Statement of Operations and Changes in Net Assets.

3. Exchange Rates

The reference currency of the SICAV as reflected in the combined statements is USD.

The principal exchange rates applied for the year ended 31 December 2022 are the latest exchange rates known at the time of the NAV calculation:

1 USD =	1.4732 AUD;	1 USD =	0.9356 EUR;	1 USD =	9.8395 NOK;
1 USD =	1.3542 CAD;	1 USD =	0.8280 GBP;	1 USD =	1.5756 NZD;
1 USD =	0.9223 CHF;	1 USD =	7.7956 HKD;	1 USD =	4.3795 PLN;
1 USD =	6.9096 CNH;	1 USD =	375.3600 HUF;	1 USD =	10.4054 SEK;
1 USD =	22.5897 CZK;	1 USD =	131.7900 JPY;	1 USD =	1.3399 SGD.

4. Fees and Expenses

a) Charging Structures and Capped Expense Ratio

The maximum total fees and expenses to be borne by Shareholders on the Share Class of any Sub-Fund will not exceed a capped percentage of the total net assets attributable to that Share Class. These capped fees and expenses comprise Management and Advisory Fees, Distribution Fees and other Operating and Administrative Expenses; it does not cover performance fees, if any.

No other costs are charged to these Share Classes and the Management Company absorbs any difference that may arise between the actual costs of the operations of these Share Classes and the capped percentage.

This capped annual rate of fees and expenses is categorised as a Capped Expense Ratio as shown in Appendix 1. The actual fees and expenses charged to each Share Class are detailed in Appendix 1 to this report.

b) Management and Advisory Fees

The SICAV pays to the Management Company a management fee calculated as a percentage of the average daily net assets of each Sub-Fund or Share Class under its management ("Management and Advisory Fees"). The Management and Advisory Fees are accrued daily and payable monthly in arrears at a maximum rate as specified in the Prospectus. The Management Company may at its absolute discretion and from time to time (which in certain circumstances may be daily), decide to vary such rate between the maximum and 0.0%.

Sub-Funds may invest in UCITS, other UCIs and closed ended investment undertakings qualifying as transferable securities within the meaning of UCITS rules (including investment trusts) (the "Undertakings") managed by any affiliate of JPMorgan Chase & Co., double-charging of management fees will either be avoided or rebated. However, if the underlying investment charges a higher management fee, the difference may be charged to the investing Sub-Fund. If the underlying affiliate undertaking combines management and other fees and charges into a single total expense ratio, such as in exchange traded funds, the whole total expense ratio will be waived. Where a Sub-Fund invests in undertakings not affiliated with JPMorgan Chase & Co. the fee shown in Sub-Fund Descriptions section of the Prospectus may be charged regardless of any fees reflected in the price of the shares or units of the underlying undertaking.

The Management Company can vary this fee, at any time and for intervals as short as a single day, to any amount between zero and the stated maximum. For X Share Classes, this fee is not charged at the Share Class level; instead, the applicable JPMorgan Chase & Co. entity collects a fee for these services directly from the Shareholder.

c) Distribution Fees

The Management Company typically uses some or all of this fee to compensate Distributors for their services in connection with marketing and distributing the D, F and T Share Classes. The Management Company can vary this fee, at any time and for intervals as short as a single day, to any amount between zero and the stated maximum.

d) Operating and Administrative Expenses

The SICAV bears all its ordinary operating and administrative expenses at the rates set out in the Prospectus ("Operating and Administrative Expenses") to meet all fixed and variable costs, charges, fees, and other expenses incurred in the operation and administration of the SICAV from time to time. The Operating and Administrative Expenses are capped for each Share Class at the maximum rate set out in the Prospectus. The Management Company will bear any Operating and Administrative Expenses which exceed the maximum rate specified in the Prospectus. At its discretion, the Management Company may on a temporary basis meet the Direct and/or Indirect Fund Expenses on a Sub-Fund's behalf and/or waive all or part of the Fund Servicing Fee.

Notes to the Financial Statements (continued)

As at 31 December 2022

Where a Sub-Fund invests primarily in UCITS and other UCIs managed by any affiliate of JPMorgan Chase & Co. and where specifically stated for a Sub-Fund in Sub-Fund Descriptions section of the Prospectus, double-charging of operating and administrative expenses will be avoided by a rebate to the Sub-Fund of the operating and administrative expenses (or equivalent) charged to the underlying UCITS or other UCIs. Where a Sub-Fund invests in undertakings not affiliated with JPMorgan Chase & Co. the fee shown in Sub-Fund Descriptions section of the Prospectus may be charged regardless of any fees reflected in the price of the shares or units of the underlying undertaking.

The Operating and Administrative Expenses cover:

- (i) A "Fund Servicing Fee" paid to the Management Company for the services that the Management Company provides to the SICAV. The Fund Servicing Fee will be reviewed annually and will not exceed 0.15% per annum.
- (ii) Expenses directly contracted by the SICAV ("Direct Fund Expenses") and expenses directly contracted by the Management Company on behalf of the SICAV ("Indirect Fund Expenses") as detailed in the Prospectus.

e) Performance Fees

Pursuant to the Investment Management Agreement, as set out in the Prospectus, the Investment Manager is entitled to receive from the net assets of certain Sub-Funds or Share Classes, an annual performance-based incentive fee (the "Performance Fee") if the performance of the Sub-Fund exceeds the return from the benchmark, subject to the operation of a High Water Mark Method as defined in the Prospectus and as specified in the Prospectus for each Sub-Fund. On each Valuation Day, an accrual for the previous Valuation Day's Performance Fee is made, when appropriate, and the performance fee accrual, if any, becomes payable to the Management Company on the last Dealing Day of the Financial Year, or under any of the following circumstances: on very significant orders for switching or redemption (applies to those Shares only) and when a Sub-Fund is merged or liquidated. Pursuant to the provisions of the relevant Investment Management Agreement, the Investment Manager may be entitled to receive the performance Fee from the Management Company.

On each Valuation Day, the net asset value of each Share Class of each Sub-Fund for which a Performance Fee applies, which includes an accrual for all fees and expenses (including the Management and Advisory Fee, and the Operating and Administrative Expenses to be borne by the relevant Share Class at the rate set out in the Prospectus), is adjusted for any dividend distributions and for subscriptions and redemptions dealt with on that Valuation Day, if any, and any Performance Fee accrued through that day in respect of such Share Class is added back (the "Adjusted net asset value"). For purposes of calculating the Performance Fee, the "Share Class Return" is computed on each Valuation Day, as the difference between the net asset value (adjusted by adding back any accrued Performance Fee) on such day and the Adjusted net asset value on the previous Valuation Day, expressed as a return based on the previous Valuation Day's Adjusted net asset value for that Share Class.

Sub-Funds may invest in UCITS and other UCIs managed by any affiliate of JPMorgan Chase & Co. which may charge performance fees. Such fees will be reflected in the NAV of the relevant Sub-Fund.

No Share Class subject to performance fees incurred performance fees charges during the reporting year.

High Water Mark Method

If the Share Class Return exceeds the Benchmark Return and the cumulative Share Class Return exceeds the High Water Mark Return (as set out in the Prospectus), the Performance Fee accrual is increased by the Performance Fee Rate multiplied by the Excess Return multiplied by the previous Valuation Day's Adjusted net asset value for that Class. If the Share Class Return does not exceed the Benchmark Return, the Performance Fee accrual is reduced (but not below zero) by the Performance Fee Rate multiplied by the negative Excess Return multiplied by the previous Valuation Day's Adjusted net asset value for that Class. Following a period of negative Excess Return whereby the Performance Fee accrual has been reduced to zero, no new Performance Fee is accrued until such time as the cumulative Share Class Return exceeds the greater of the High Water Mark Return and the cumulative Benchmark Return since the beginning of the SICAV accounting year. The Performance Fee accrued on any Valuation Day is reflected in the Net Asset Value per Share on the basis of which subscriptions and redemptions may be accepted.

Please refer to the "Combined Statement of Operations and Changes in Net Assets" for the Performance fees charged for the year.

5. Dividend Policy

Share Classes suffixed "(acc)"

Share Classes with the suffix "(acc)" are accumulation Share Classes and will not normally pay dividends.

Share Classes suffixed "(dist)"

It is intended that all those Share Classes with the suffix "(dist)" will, if appropriate, pay reportable income annually and will have "UK Reporting Fund Status".

Share Classes suffixed "(div)"

Share Classes with the suffix "(div)" will normally pay quarterly dividends which are calculated by the Management Company based on the estimated annual yield of the relevant Sub-Fund's portfolio which is attributable to that Share Class. The Management Company will review the dividend rate for each Share Class at least semi-annually, but may adjust the dividend rate more frequently to reflect changes in the portfolio's expected yield.

Investors should be aware that "(div)" Share Classes give priority to dividends, rather than to capital growth. The expected yield for each Share Class will be calculated gross of both the Management and Advisory Fee and the Operating and Administrative Expenses, and such Share Classes will typically distribute more than the income received. Share Classes with the suffix "(div)" in issue at the dividend record date will be eligible for any dividends which will normally be paid in the currency of the relevant Share Class.

Share Classes suffixed "(mth)"

Share Classes with the suffix "(mth)" will be available to Shareholders subscribing, and remaining subscribed, through specific Asian distribution networks and to other distributors at the sole discretion of the Management Company. Share Classes with the suffix "(mth)" will normally pay dividends on a monthly basis. The monthly dividend rate per Share will be calculated by the Management Company based on the estimated annual yield of the relevant Sub-Fund's portfolio which is attributable to that Share Class. The Management Company will review the dividend rate for each Share Class at least semi-annually, but may adjust the dividend rate more frequently to reflect changes in the portfolio's expected yield. Investors should be aware that "(mth)" Share Classes give priority to dividends, rather than to capital growth. The expected yield for each Share Class will be calculated gross of both the Management and Advisory Fee and the Operating and Administrative Expenses, and such Share Classes will typically distribute more than the income received. Dividend payments for these Share Classes will normally be made to Shareholders each month and will be paid in the currency of the relevant Share Class. The Management Company reserves the right to fix a minimum amount per Share Class, below which the actual payment of the dividend would not be economically efficient for the SICAV. These payments will be deferred to the following month or reinvested in further Shares of the same Share Class and not paid directly to the Shareholders. The net asset value of "(mth)" Share Classes may fluctuate more than other Share Classes due to more frequent distribution of income.

Notes to the Financial Statements (continued)

As at 31 December 2022

Share Classes suffixed "(fix)"

Share Classes with the suffix "(fix)" will normally pay a quarterly fixed dividend based on a total amount per Share per annum as defined in the Prospectus.

Share Classes with the suffix "(fix)" may be closed to further subscriptions, liquidated, not pay a dividend or reduce the dividend amount payable if the payment of the dividend is believed not to be in the best interests of all Shareholders collectively in the Share Class.

Share Classes suffixed "(irc)"

Share Classes with the suffix "(irc)" will normally pay dividends on a monthly basis. The monthly dividend rate per Share will be variable and will be calculated by the Management Company based on: the estimated gross annual yield of the relevant Sub-Fund's portfolio attributable to that Share Class, which is revised at least semi-annually; and the addition or deduction of the estimated interest rate carry depending on whether such carry is positive or negative respectively. The interest rate carry is calculated using the average daily differential of the one month FX forward rate and the spot rate between these two currencies of the preceding calendar month.

Share Classes suffixed "(icdiv)"

Share Classes with the suffix "(icdiv)" will pay a dividend that is expected to include a distribution from capital as well as the gains of the Share Class. It sets a predetermined annual percentage of NAV per Share to be paid as a monthly dividend that is not linked to income or capital gains. Payments are expected to exceed the increase in the NAV per share from the net income and realised and/or unrealised capital gains of the Share Class resulting in erosion of the amount invested. The annual percentage is based on prevailing investor demand in the region where the Share Class is distributed and Sub-Fund level considerations. The percentage may be changed at the discretion of the Management Company. The latest dividend yield of the Share Class can be found on the website (www.jpmorganassetmanagement.lu).

This Share Class is available only to investors purchasing and holding Shares through specific Asian distribution networks, and to other investors at the discretion of the Management Company. Shareholders should be aware that, during periods of negative performance, the dividend will normally continue to be paid and the value of the investment may fall more rapidly. It may not be possible to maintain the initial / prevailing dividend payment indefinitely and it may be reduced. If the value of the NAV falls to 1.00 in the Sub-Fund's Base Currency, the Share Class will be fully redeemed by the Management Company at the next practicable opportunity. Investors in these Share Classes may have to pay tax on payments out of capital which may be tax inefficient. Investors should consult with their tax advisors.

Other Information

Shareholders should note that, where the dividend rate is in excess of the investment income of the Share Class, dividends will be paid out of the capital attributed to the Share Class, as well as from realised and unrealised capital gains. This may be tax inefficient for Shareholders in certain countries. Shareholders should consult their local tax adviser about their own position. Share Classes with the suffix "(div)", "(fix)" and "(mth)" do not distribute the reportable income in accordance with the United Kingdom tax legislation relating to offshore funds.

Details of dividends distributed during the year ended 31 December 2022 are available at https://am.jpmorgan.com/lu/en/asset-management/adv/products/fund-explorer/sicavs.

6. Taxation

The SICAV is not subject to taxation in Luxembourg on its income, profits or gains. The SICAV is not subject to net wealth tax in Luxembourg. The only tax to which the SICAV in Luxembourg is subject is the subscription tax ("taxe d'abonnement") up to a rate of 0.05% per annum based on the net asset value attributed to each Share Class at the end of the relevant quarter, calculated and paid quarterly. A reduced tax rate of 0.01% per annum of the net assets will be applicable to Share Classes as identified in Appendix 5. The 0.01% and 0.05% rates described above, as appropriate, are not applicable for the portion of the assets of the SICAV invested in other Luxembourg collective investment undertakings which are themselves already subject to the taxe d'abonnement.

No stamp duty, capital duty or other tax is payable in Luxembourg upon the issue of the Shares of the SICAV. No tax is payable on realised or unrealised capital appreciation of the assets of the SICAV in the Grand Duchy of Luxembourg. Although the SICAV's realised capital gains, whether short or long-term, are not expected to become taxable in another country, the Shareholders must be aware and recognise that such a possibility is not totally excluded. The regular income of the SICAV from some of its securities, as well as interest earned on cash deposits in certain countries, may be subject to withholding taxes at varying rates, which normally cannot be recovered.

Following case law precedent within Europe, the SICAV has instigated proceedings to reclaim tax withheld by certain Member States of the European Union on dividend payments it has received. The decision to initiate proceedings against any particular Member State is the result of an analysis of the likely costs and potential benefits of doing so and the likelihood of successfully reclaiming such amounts together with the estimated time to complete proceedings varies across Member States. Any costs associated with this decision have been charged to the relevant Sub-Funds and have been included within total costs for the purposes of determining the relevant expense cap or TER and no amount has been recorded in the SICAV for any possible amounts to be received under this action.

7. Statement of Changes in Investments

A list, specifying for each investment within each Sub-Fund the total purchases and sales which occurred during the financial year, may be obtained free of charge upon request at the registered office of the SICAV. Additional information on investments within each Sub-Fund's portfolio is available to Shareholders at the registered office of the SICAV.

8. Value of Financial Instruments and Associated Risks

The Sub-Funds entered into forward currency exchange contracts, financial futures contracts, options and swaps which, to varying degrees, represent a market risk in excess of the amount reflected on the Combined Statement of Net Assets. The amount of the contracts represents the extent of the Sub-Fund's participation in these financial instruments. Market risks associated with such contracts arise due to the possible movements in foreign exchange rates, indices, and security values underlying these instruments. Other market and credit risks include the possibility that there may be an illiquid market for the contracts, that a change in the value of the contracts may not directly correlate with changes in the value of the underlying currencies, indices, or securities, or that the counterparty to a contract defaults on its obligation to perform under the terms of the contract.

9. Collateral received with respect to Financial Techniques and Financial Derivative Instruments

Assets received from counterparties in securities lending activities and OTC derivative transactions other than currency forwards constitute collateral.

The SICAV will only enter into transactions with counterparties which the Management Company believes to be creditworthy. Approved counterparties will typically have a public rating of A- or above. Counterparties will comply with prudential rules considered by the CSSF as equivalent to EU prudential rules. The counterparty does not have discretion over the composition or management of a Sub-Fund's portfolio or over the underlying of financial derivative instruments used by a Sub-Fund.

Notes to the Financial Statements (continued)

As at 31 December 2022

Collateral may be offset against gross counterparty exposure provided it meets a range of standards, including those for liquidity, valuation, issuer credit quality, correlation and diversification. In offsetting collateral its value is reduced by a percentage (a "haircut") which provides, inter alia, for short term fluctuations in the value of the exposure and of the collateral. Collateral levels are maintained to ensure that net counterparty exposure does not exceed the limits per counterparty as set out in the Prospectus. If any, collateral is received in the form of securities and cash. Non-cash collateral received is not sold, reinvested or pledged.

Collateral received with respect to financial derivative instruments are shown in Appendix 8.

10. Securities Lending

The SICAV may lend portions of its securities portfolio to third parties for the purpose of generating additional income or for reducing costs or risk, to the maximum extent allowed by and within the limits set forth in (i) article 11 of the Grand Ducal regulation of 8 February 2008 relating to certain definitions of the Luxembourg Law, (ii) CSSF Circular 08/356 relating to the rules applicable to undertakings for collective investments when they use certain techniques and instruments relating to transferable securities and money market instruments ("CSSF Circular 08/356") and (iii) any other applicable laws, regulations, circulars or CSSF positions.

Borrowers of securities lent by participating Sub-Funds are approved by the Management Company after appropriate assessment of such borrowers' status and financial standing. 90% of any incremental income earned from securities lending is accrued to the applicable Sub-Fund, whilst the remaining 10% income is paid to J.P. Morgan SE - Luxembourg Branch (J.P. Morgan Bank Luxembourg S.A. until 22 January 2022) for its role as securities lending agent for the SICAV. The income earned from the securities lending program is detailed in the Combined Statement of Operations and Changes in Net Assets.

As at 31 December 2022, the SICAV valuation of securities on loan is USD 860,206,624 as detailed below and received collateral with a market value of USD 908,838,697.

	Market Value	Cash Collateral**	Non Cash Collateral*	Base Currency	Lending Income (Gross)	Lending Agent Fee	Lending Income (Net)
Sub-Fund	USD	USD	USD		Base Currency	Base Currency	Base Currency
JPMorgan Investment Funds - Europe Select Equity Fund	33,182,523	-	34,991,193	EUR	485,647	48,564	437,083
JPMorgan Investment Funds - Europe Strategic Dividend Fund	28,034,359	274,478	28,916,509	EUR	345,308	34,531	310,777
JPMorgan Investment Funds - Global Dividend Fund	84,294,146	16,548,414	72,550,671	USD	386,977	38,697	348,280
JPMorgan Investment Funds - US Select Equity Fund	20,385,882	-	21,461,145	USD	11,068	1,107	9,961
JPMorgan Investment Funds - Global Income Fund	604,579,483	100,569,802	539,289,858	EUR	5,253,761	525,377	4,728,384
JPMorgan Investment Funds - Global Macro Fund	-	-	-	USD	896	89	807
JPMorgan Investment Funds - Global Macro Opportunities Fund	11,136,414	-	11,397,812	EUR	4,146	415	3,731

^{*} The securities received as collateral are in the form of government securities (US, UK, Eurozone and other government securities). These securities are issued and guaranteed as to principal and interest by the governments of the relevant countries.

11. Transactions with Connected Parties

All transactions with connected parties were carried out on an arm's length basis.

JPMorgan Chase & Co. and its affiliates are counterparties for all securities lending activity and for certain forward foreign exchange contracts, financial futures contracts and swaps contracts. The Management Company, Registrar and Transfer Agent, Global Distributor and Domiciliary Agent, Investment Managers, Depositary, Corporate, Administrative and Listing Agent and other related Agents of the SICAV are considered as connected parties as they are affiliated entities of JPMorgan Chase & Co. In addition, Elvinger Hoss Prussen, société anonyme (of which Mr Jacques Elvinger who is on the Board of Directors of the SICAV, is a partner) is compensated USD 59,542 for legal services to the SICAV.

The following is a summary of transactions entered into during the year between the SICAV and the Manager and its Connected Persons. Connected Persons of the Manager are those as defined in the Code on Unit Trusts and Mutual Funds established by the Securities & Futures Commission of Hong Kong. All such transactions were entered into in the ordinary course of business and on normal commercial terms.

Investment transactions with Connected Persons of the Manager

All the amounts are in Sub-Fund Currency.

Authorised Sub-Fund	Total purchases and sales	Currency of the Sub-Fund	Percentage of Sub-Fund's total transactions* for the year	Total brokerage commission paid	Average rate of commission paid
JPMorgan Investment Funds - Europe Select Equity Fund	21,032,412	EUR	0.91	6,310	0.03
JPMorgan Investment Funds - Global Dividend Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Investment Funds - Global High Yield Bond Fund	Nil	USD	Nil	Nil	Nil

^{*} Total transactions is the total value in Sub-Fund currency of purchases and sales dealt during the year to 31 December 2022.

12. Commission Sharing Arrangements

The Investment Managers may enter into commission sharing arrangements only where there is a direct and identifiable benefit to the clients of the Investment Managers, including the SICAV, and where the Investment Managers are satisfied that the transactions generating the shared commissions are made in good faith, in strict compliance with applicable regulatory requirements and in the best interests of the SICAV and the Shareholders. Any such arrangements must be made by the Investment Manager on terms commensurate with best market practice. Depending on local regulation, an Investment Manager can pay for research or execution services using soft commissions or other similar arrangements.

13. Authorisation of Sub-Funds in Taiwan

The following Sub-Funds are authorised in Taiwan and are available to Taiwan residents:

Sub-Fund	Investment Manager	Delegate Investment Manager
JPMorgan Investment Funds - Europe Select Equity Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Investment Funds - Europe Strategic Dividend Fund	JPMorgan Asset Management (UK) Limited	-

^{**} Cash collateral may be reinvested into Reverse Repurchase Transactions with high quality government bonds as collateral. Income earned is recorded under the "Securities Lending Income" in the Combined Statement of Operations and Changes in Net Assets.

Notes to the Financial Statements (continued)

As at 31 December 2022

Sub-Fund	Investment Manager	Delegate Investment Manager
JPMorgan Investment Funds - Global Dividend Fund	J. P. Morgan Investment Management Inc.	-
JPMorgan Investment Funds - US Select Equity Fund	J. P. Morgan Investment Management Inc.	-
JPMorgan Investment Funds - Global Income Fund	J. P. Morgan Investment Management Inc.	JPMorgan Asset Management (Asia Pacific) Limited
JPMorgan Investment Funds - Global Macro Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Investment Funds - Global Macro Opportunities Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Investment Funds - Global High Yield Bond Fund	J. P. Morgan Investment Management Inc.	-

Except for the Sub-Funds mentioned above, the other Sub-Funds referred to in this report are not authorised in Taiwan and are not available to the public in Taiwan.

14. Directors' Fees

The only remuneration paid to Directors is an annual fee including AML Committee Fee. This is waived by Mr Daniel J. Watkins, Mr Massimo Greco and Ms Marion Mulvey. The Directors' fees for the year amounted to USD 306,763 of which USD 60,925 was due to the Chairman. The AML Committee Directors' fees for the year amounted to USD 17,209 of which USD 7,375 was due to the AML Committee Chairman.

15. Transaction Costs

For the year ended 31 December 2022 the SICAV incurred transaction costs which have been defined as brokerage fees relating to purchase or sale of transferable securities, derivatives (except OTC derivatives) or other eligible assets. The SICAV also incurred transaction costs charged by the custodian agent and relating to purchase and sale of transferable securities as follows:

Denocitary Transaction Costs

	ט	and Brokerage Fees
Sub-Fund	Base Currency	(in Base Currency)
JPMorgan Investment Funds - Europe Select Equity Fund	EUR	4,533,940
JPMorgan Investment Funds - Europe Strategic Dividend Fund	EUR	1,467,114
JPMorgan Investment Funds - Global Dividend Fund	USD	2,391,689
JPMorgan Investment Funds - US Select Equity Fund	USD	1,210,549
JPMorgan Investment Funds - Global Income Fund	EUR	8,149,680
JPMorgan Investment Funds - Global Macro Fund	USD	446,730
JPMorgan Investment Funds - Global Macro Opportunities Fund	EUR	3,891,853
JPMorgan Investment Funds - Global High Yield Bond Fund	USD	89,315

For fixed income securities, transaction costs are not separately identifiable from the purchase price of the security and therefore cannot be disclosed separately.

16. Significant Events during the year

a) Restructuring of the Depositary, Corporate, Administrative and Listing Agent of the Fund

As part of the implementation of the J.P. Morgan legal entity strategy within Europe, J.P. Morgan Bank Luxembourg S.A., the Depositary and administration agent of the SICAV, was merged into J.P. Morgan AG on 22 January 2022 which at the same time changed its legal form from a German Stock Corporation (*Aktiengesellschaft*) to a European Company (*Societas Europaea*), being J.P. Morgan SE.

The merger does not change the scope of services provided to the Fund and the Management Company by J.P. Morgan Bank Luxembourg S.A.. Since the Merger Date, J.P. Morgan SE continues to carry out the depositary and administration agent functions through J.P. Morgan SE, Luxembourg Branch.

As legal successor of J.P. Morgan Bank Luxembourg S.A., J.P. Morgan SE, Luxembourg Branch has assumed all rights and obligations that J.P. Morgan Bank Luxembourg S.A. had under the existing agreements with the Fund. Any agreements in place with J.P. Morgan Bank Luxembourg S.A have been transferred to J.P. Morgan SE, Luxembourg Branch by operation of law.

J.P. Morgan SE is a European Company (Societas Europaea) organised under the laws of Germany, having its registered office at Taunustor 1 (TaunusTurm), 60310 Frankfurt am Main, Germany and is registered with the commercial register of the local court of Frankfurt. It is a credit institution subject to direct prudential supervision by the European Central Bank (ECB), the German Federal Financial Supervisory Authority (Bundesanstalt für Finanzdienstleistungsaufsicht, BaFin) and Deutsche Bundesbank, the German Central Bank. J.P. Morgan SE, Luxembourg Branch is authorised by the Luxembourg Financial Sector Supervisory Commission (Commission de Surveillance du Secteur Financier, "CSSF") to act as depositary and fund administrator. J.P. Morgan SE, Luxembourg Branch is registered in the Luxembourg Trade and Companies' Register (RCS) under number B255938 and is subject to the supervision of the aforementioned home State supervisory authorities as well as local supervision by the CSSF.

b) Russia/Ukraine outbreak of war and sanctions

The continuous conflict between Russia and Ukraine and any related sanctions that have, and might be imposed, may result in the global economy being negatively impacted.

c) Impact of the Coronavirus (Covid-19)

The Board continues to monitor potential impacts of the Covid-19 pandemic to the Sub-Funds.

17. Significant Events after the year end

There are no significant events after the year end.

18. Criteria for preparation of the Financial Statements

Certain of the Sub-Funds of the Fund are not authorised for offer or distribution in or from Taiwan. Accordingly, no reference is made to these Sub-Funds in this abridged version of the audited annual report. The attention of the investors is drawn to the fact that certain figures in this abridged version of the audited annual report are expressed on a consolidated basis and, thus, include the assets of those Sub-Funds which are not registered in Taiwan.

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money ma	rket instrum	ents admitted	to an official exch	iange	Sweden Assa Abloy AB 'B'	SEK	611,098	12,395,645	0.89
Equities					Volvo AB 'B'	SEK	1,639,017	27,988,093	2.02
Austria	FUD	240 547	10 011 002	0.70				40,383,738	2.91
Erste Group Bank AG	EUR	360,547 -	10,811,002	0.78	Switzerland	CUE	202 222	11 002 222	0.00
			10,811,002	0.78	Julius Baer Group Ltd. Lonza Group AG	CHF CHF	202,222 30,752	11,083,332 14,213,850	0.80 1.03
Belgium		-			Nestle SA	CHF	627,237	68,659,453	4.95
KBC Group NV	EUR	356,198 -	21,617,657	1.56	Roche Holding AG Sika AG	CHF CHF	152,387 53,806	45,056,371 12,163,270	3.25 0.88
		-	21,617,657	1.56				151,176,276	10.91
Denmark Carlsberg A/S 'B'	DKK	81,498	10,115,392	0.73	United Kingdom			10 ((7 0 (5	
Novo Nordisk A/S 'B'	DKK	497,868	62,982,882	4.55	3i Group plc AstraZeneca plc	GBP GBP	1,232,036 393,585	18,667,065 49,890,349	1.35 3.60
		_	73,098,274	5.28	BP plc	GBP	9,618,934	51,685,631	3.73
		-			Diageo plc GSK plc	GBP GBP	599,499 637,930	24,724,922 10,362,515	1.78 0.75
Finland Nordea Bank Abp	SEK	1,724,029	17,438,786	1.26	Howden Joinery Group plc	GBP	1,029,489	6,554,499	0.47
noraca Samenop	JEIK				Lloyds Banking Group plc Next plc	GBP GBP	39,180,795 101,345	20,113,499 6,647,042	1.45 0.48
			17,438,786	1.26	Prudential plc	GBP	1,430,329	18,257,535	1.32
France					Reckitt Benckiser Group plc	GBP	190,941	12,415,619	0.90
Accor SA	EUR	275,505	6,445,440	0.47	RELX plc Rio Tinto plc	GBP GBP	1,085,664 684,484	28,071,797 44,847,710	2.03 3.24
Air Liquide SA BNP Paribas SA	EUR EUR	239,977 365.453	32,034,530 19,579,144	2.31 1.41	Shell plc	GBP	1,161,408	30,561,746	2.20
Capgemini SE	EUR	144,900	22,644,248	1.63	SSE plc	GBP	905,473	17,512,159	1.26
Cie Generale des Etablissements Michelin SCA	FIID	E01.002	13,151,928	0.95	Taylor Wimpey plc	GBP	5,366,229	6,169,181	0.44
Legrand SA	EUR EUR	501,982 177,580	13,345,137	0.95				346,481,269	25.00
L'Oreal SA	EUR	56,470	18,921,685	1.37					
LVMH Moet Hennessy Louis Vuitton SE Pernod Ricard SA	EUR EUR	80,519 68,147	55,159,541 12,622,528	3.98 0.91	Total Equities			1,334,044,345	96.27
Schneider Electric SE	EUR	244,836	32,195,934	2.32	Total Transferable securities and mone		struments	1,334,044,345	96.27
Veolia Environnement SA Vinci SA	EUR	343,802	8,287,347	0.60	admitted to an official exchange listing	5			
VIIICI SA	EUR	342,699	32,080,053	2.32	Units of authorised UCITS or other coll	ective invest	ment underta	kings	
		-	266,467,515	19.23	Collective Investment Schemes - UCITS				
Germany adidas AG	FIID	90.166	11,366,881	0.02	Luxembourg				
Delivery Hero SE, Reg. S	EUR EUR	89,166 200,483	9,023,740	0.82 0.65	JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	4,428	43,623,666	3.15
Deutsche Boerse AG	EUR	88,894	14,345,269	1.04		2011	1,120		
Deutsche Post AG Deutsche Telekom AG	EUR EUR	672,001 1,295,816	23,704,835 24,212,322	1.71 1.75				43,623,666	3.15
Infineon Technologies AG	EUR	806,061	22,962,663	1.66	Total Collective Investment Cohemes, 116	TITC		42 (22 (((2.15
Muenchener Rueckversicherungs-Gesellschaft AG	EUR	108,402	32,894,587	2.37	Total Collective Investment Schemes - UC Total Units of authorised UCITS or other		nyostmont	43,623,666	3.15
RWE AG SAP SE	EUR EUR	310,531 61,573	12,935,169 5,932,251	0.93 0.43	undertakings	:i collective i	iivestillellt	43,623,666	3.15
Volkswagen AG Preference	EUR	105,196	12,237,451	0.88	Total Investments			1,377,668,011	99.42
		-	169,615,168	12.24	Cash			5,576,782	0.40
Ireland Kingspan Group plc	EUR	201,575	10,187,600	0.74	Other Assets/(Liabilities)			2,450,103	0.18
Ryanair Holdings plc	EUR	722,712	8,856,836	0.64	Total Net Assets			1,385,694,896	100.00
		=	19,044,436	1.38	†Related Party Fund.				
Italy FinecoBank Banca Fineco SpA	EUR	1,141,333	17,781,968	1.28			1	4. 4	,
UniCredit SpA	EUR	1,831,095	24,333,422	1.76	Geographic Allocation of Portfolio United Kingdom	as at 31 Dec	ember 2022	% of Net A	25.00
		-	42.115.200	2.04	France				19.23
Notherlands		-	42,115,390	3.04	Germany Switzerland				12.24 10.91
Netherlands ASML Holding NV	EUR	120,273	60,701,783	4.38	Netherlands Denmark				10.80
Koninklijke Ahold Delhaize NV	EUR	1,148,467	30,954,057	2.23	Luxembourg				5.28 3.15
Koninklijke DSM NV Koninklijke KPN NV	EUR EUR	68,319 4,062,447	7,861,809 11,825,783	0.57 0.85	Italy				3.04
NN Group NV	EUR	4,062,447	15,762,874	1.14	Sweden Spain				2.91
Stellantis NV	EUR	877,945	11,701,251	0.84	Belgium				1.88 1.56
Wolters Kluwer NV	EUR	110,834	10,904,957	0.79	Ireland				1.38
			149,712,514	10.80	Finland Austria				1.26 0.78
Spain		-			Total Investments				99.42
Spain Iberdrola SA	EUR	2,375,980	26,082,320	1.88	Cash and other assets/(liabilities)				0.58
		_			Total			10	00.00
		_	26,082,320	1.88					

JPMorgan Investment Funds - Europe Select Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
CHF	1,800,361	USD	1,941,420	04/01/2023	Merrill Lynch	10,125	-
EUR	41,698,164	CHF	41,020,902	04/01/2023	RBC	85,277	0.01
EUR	39,904,180	CHF	39,220,541	03/02/2023	RBC	63,152	0.01
EUR	17,147,654	DKK	127,514,369		Morgan Stanley	322	-
EUR	19,080,755	DKK	141,846,866		Standard Chartered	340	-
EUR	94,977,120	GBP	82,081,772	04/01/2023		2,240,536	0.16
EUR	16,339,628	SEK	178,661,585		Morgan Stanley	275,918	0.02
EUR	3,721,591	USD	3,907,048	04/01/2023		66,509	0.01
EUR	9,138,485	USD	9,723,131	04/01/2023		42,400	-
EUR	10,452,275	USD	11,073,853	04/01/2023		92,576	-
EUR	2,285,033	USD	2,375,611	04/01/2023		62,625	0.01
EUR	2,452,118	USD	2,615,326		Morgan Stanley	10,771	-
SEK	178,661,585	EUR	16,050,750	04/01/2023	Merrill Lynch	12,960	<u> </u>
Total Unrealised	Gain on Forward Currency Exc	hange Contracts - Assets				2,963,511	0.22
5144		5110	10.077.107	0.4.104.12022		(4.511)	
DKK	141,846,866	EUR	19,076,187		Standard Chartered	(1,511)	-
EUR	89,791,602	GBP	79,616,417		Merrill Lynch	(41,165)	-
EUR	16,045,187	SEK	178,661,585		Merrill Lynch	(13,283)	-
GBP	2,309,242	EUR	2,651,726		BNP Paribas	(42,727)	-
GBP	1,776,374	USD	2,157,528	04/01/2023		(11,429)	-
USD USD	2,058,348	DKK	14,332,497		Merrill Lynch	(1,739)	(0.01)
	4,766,199	EUR	4,518,492	04/01/2023		(59,665)	(0.01)
USD	2,103,489	EUR	1,973,470	04/01/2023		(5,635)	-
USD USD	5,374,223 4,697,029	EUR EUR	5,030,286 4,491,976		Merrill Lynch	(2,647) (97,859)	(0.01)
USD			4,491,976 3.602.977		Morgan Stanley		
USD	3,761,223	EUR EUR	3,602,977	04/01/2023	Toronto-Dominion Bank	(84,315)	(0.01) (0.71)
USD	379,000,266 372,538,315	EUR	348,458,932		Merrill Lynch	(9,855,517) (702,977)	(0.71)
USD	2,424,711	EUR	2,269,930			(6,518)	(0.05)
USD	2,424,711 1,956,129	GBP	2,269,930 1,620,261	04/01/2023	Morgan Stanley RBC	(6,518)	-
Total Unrealised	Loss on Forward Currency Exc	hange Contracts - Liabilities				(10,927,591)	(0.79)
Net Unrealised Lo	oss on Forward Currency Excha	ange Contracts - Liabilities				(7,964,080)	(0.57)

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
MSCI Europe Index, 17/03/2023	1,005	EUR	27,062,138	(233,663)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(233,663)	(0.02)
Net Unrealised Loss on Financial Futures Contracts				(233,663)	(0.02)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money marker listing	t instrumer	ts admitted to	an official exch	ange	UniCredit SpA Unipol Gruppo SpA	EUR EUR	301,959 180,955	4,012,733 829,317	0.74 0.15
Equities							=	20,078,612	3.67
ANDRITZAC	FUD	44.600	2 401 025	0.44	Jersey		-		
ANDRITZ AG BAWAG Group AG, Reg. S	EUR EUR	44,608 42,783	2,401,025 2,124,176	0.44 0.39	Ferguson plc Glencore plc	GBP	27,871	3,286,797	0.60
OMV AG	EUR	53,881	2,598,681	0.47	Man Group plc	GBP GBP	1,141,075 1,107,618	7,125,055 2,674,977	1.30 0.49
		_	7,123,882	1.30	WPP plc	GBP	167,283 -	1,550,416	0.28
Belgium							_	14,637,245	2.67
Ageas SA/NV KBC Group NV	EUR EUR	52,724 44,859	2,183,301 2,722,493	0.40 0.50	Netherlands	5115	175 210	2 272 427	0.40
Melexis NV	EUR	21,447	1,744,713	0.32	ABN AMRO Bank NV, Reg. S, CVA ASML Holding NV	EUR EUR	175,318 12,417	2,273,436 6,266,860	0.42 1.14
			6,650,507	1.22	ASR Nederland NV Heijmans NV, CVA	EUR EUR	77,588 197,894	3,458,873 2,006,645	0.63 0.37
Denmark (2.72)					ING Groep NV Koninklijke Ahold Delhaize NV	EUR EUR	396,705 92,951	4,545,049 2,505,262	0.83 0.46
Carlsberg A/S 'B' D/S Norden A/S	DKK DKK	16,839 49,521	2,090,028 2,764,909	0.38 0.51	Koninklijke KPN NV	EUR	694,324	2,021,177	0.37
Novo Nordisk A/S 'B'	DKK	113,450	14,352,013	2.62	NN Group NV OCI NV	EUR EUR	77,708 43,974	2,981,267 1,470,051	0.54 0.27
Solar A/S 'B' Sydbank A/S	DKK DKK	16,922 50,471	1,413,115 1,985,189	0.26 0.36	Randstad NV	EUR	55,331	3,167,700	0.58
Topdanmark A/S	DKK	26,710	1,317,459	0.24	Stellantis NV Van Lanschot Kempen NV, CVA	EUR EUR	311,862 63,087	4,156,497 1,384,760	0.76 0.25
		_	23,922,713	4.37	Wolters Kluwer NV	EUR	29,850	2,936,942	0.54
Finland		=					_	39,174,519	7.16
Elisa OYJ	EUR	41,706	2,067,783	0.38	Norway		-		
Konecranes OYJ Metsa Board OYJ 'B'	EUR EUR	65,330 248,360	1,887,057 2,184,326	0.34	Aker BP ASA	NOK	87,208	2,524,927	0.46
Metso Outotec OYJ	EUR	253,523	2,469,061	0.45	DNB Bank ASA Elkem ASA, Reg. S	NOK NOK	160,742 600,644	2,975,014 2,007,464	0.54 0.37
Nordea Bank Abp Orion OYJ 'B'	SEK EUR	424,206 32,451	4,290,901 1,679,664	0.78 0.31	Equinor ASA	NOK	124,836	4,175,812	0.37
Sampo OYJ 'A'	EUR	42,897	2,107,101	0.39	Gjensidige Forsikring ASA	NOK	80,272	1,465,448	0.27
		=	16,685,893	3.05	Hoegh Autoliners ASA Norsk Hydro ASA	NOK NOK	210,895 396,596	1,305,427 2,769,781	0.24 0.51
		-			SpareBank 1 SMN	NOK	101,466	1,228,158	0.22
France	EUD	101 504	1 006 100	0.20	Sparebanken Vest Veidekke ASA	NOK NOK	166,368 193,204	1,456,917 1,765,407	0.27 0.32
ALD SA, Reg. S AXA SA	EUR EUR	101,594 204,214	1,096,199 5,353,470	0.20			-		
BNP Paribas SA	EUR	114,918	6,156,732	1.13			_	21,674,355	3.96
Coface SA Danone SA	EUR EUR	221,069 81,961	2,703,674 4,057,070	0.49 0.74	Portugal				
Engie SA	EUR	279,461	3,762,104	0.69	Galp Energia SGPS SA 'B' Navigator Co. SA (The)	EUR EUR	247,062 579,881	3,147,570 2,002,909	0.57 0.37
Klepierre SA, REIT LVMH Moet Hennessy Louis Vuitton SE	EUR EUR	85,364 19,524	1,850,692 13,374,916	0.34 2.45	Navigator Co. 3A (Tite)	EUK	3/9,001	2,002,909	0.57
Orange SA	EUR	358,350	3,344,839	0.61				5,150,479	0.94
Pernod Ricard SA Publicis Groupe SA	EUR EUR	20,682 56,899	3,830,823 3,399,715	0.70 0.62	Spain				
Rexel SA	EUR	113,501	2,102,039	0.38	ACS Actividades de Construccion y Servicios SA	FUD	07 711	2,618,655	0.49
Sanofi Societe Generale SA	EUR	80,426	7,276,944 3,324,683	1.33	Banco Bilbao Vizcaya Argentaria SA	EUR EUR	97,711 873,506	4,950,159	0.48 0.91
TotalEnergies SE	EUR EUR	140,966 211,743	12,506,600	0.61 2.29	Banco Santander SA CaixaBank SA	EUR	1,543,703	4,337,805	0.79
Vinci SA	EUR	56,928	5,329,030	0.97	Cia de Distribucion Integral Logista	EUR	793,734	2,917,766	0.53
			79,469,530	14.53	Holdings SA Ence Energia y Celulosa SA	EUR EUR	88,260 359,795	2,094,410 1,017,141	0.38 0.19
Cormany		-			Endesa SA	EUR	80,824	1,432,605	0.26
Germany Allianz SE	EUR	37,081	7,458,843	1.36	Iberdrola SA Industria de Diseno Textil SA	EUR EUR	504,037 152,155	5,533,066 3,803,875	1.01 0.70
Bayer AG	EUR	65,970	3,201,854	0.59	Repsol SA	EUR	273,784	4,073,906	0.74
Bayerische Motoren Werke AG Deutsche Telekom AG	EUR EUR	48,827 200,453	4,068,998 3,745,464	0.74 0.69			-	22 770 200	5.99
Freenet AG	EUR	129,251	2,641,891	0.48			-	32,779,388	5.99
Mercedes-Benz Group AG Muenchener	EUR	100,687	6,183,692	1.13	Sweden Boliden AB	CEI	02.071	2 224 214	0.71
Rueckversicherungs-Gesellschaft AG	EUR	18,494	5,612,004	1.03	Skandinaviska Enskilda Banken AB 'A'	SEK SEK	93,961 221,564	3,336,214 2,405,003	0.61 0.44
Schaeffler AG Preference Siemens AG	EUR EUR	284,500 25,308	1,816,533 3,274,349	0.33 0.60	SSAB AB 'B'	SEK	639,070	3,140,778	0.57
		-			Svenska Handelsbanken AB 'A' Volvo AB 'B'	SEK SEK	246,384 197,388	2,344,890 3,370,626	0.43 0.62
		-	38,003,628	6.95				14,597,511	2.67
Italy Assicurazioni Generali SpA	EUR	213,453	3,562,530	0.65	Cuiterantenal		-		2.07
BFF Bank SpA, Reg. S	EUR	267,568	1,986,692	0.36	Switzerland ABB Ltd.	CHF	108,606	3,107,877	0.57
Eni SpA Maire Tecnimont SpA	EUR EUR	379,455 602,170	5,102,911 1,866,727	0.93 0.34	Cie Financiere Richemont SA	CHF	45,642	5,555,880	1.02
Mediobanca Banca di Credito Finanziario					Nestle SA Novartis AG	CHF CHF	185,051 170,026	20,256,300 14,521,404	3.70 2.65
SpA Poste Italiane SpA, Reg. S	EUR EUR	191,322 107,760	1,727,064 990,638	0.32 0.18	Roche Holding AG	CHF	34,988	10,344,927	1.89
	Lan	207,700	,	0.10	UBS Group AG Zurich Insurance Group AG	CHF CHF	349,720 14,403	6,119,509 6,512,553	1.12 1.19
					zanen inbarance arbap Ad	СПГ	14,403		
							-	66,418,450	12.14

JPMorgan Investment Funds - Europe Strategic Dividend Fund

Schedule of Investments (continued)

As at 31 December 2022

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
United Kingdom				
Anglo American plc	GBP	148,561	5,429,620	0.99
AstraZeneca plc Aviva plc	GBP GBP	75,688 437,583	9,594,118 2,189,480	1.75 0.40
Balfour Beatty plc	GBP	594,466	2,270,218	0.40
Barclays plc	GBP	2,168,845	3,884,757	0.71
Barratt Developments plc	GBP	289,860	1,302,634	0.24
Berkeley Group Holdings plc	GBP	49,530	2,115,638	0.39
BP plc	GBP	1,739,579	9,347,318	1.71
Centrica plc	GBP	2,976,656	3,246,496	0.59
Compass Group plc	GBP	178,856	3,882,498	0.71
Crest Nicholson Holdings plc Diageo plc	GBP	485,795	1,298,100 7,333,973	0.24 1.34
Drax Group plc	GBP GBP	177,825 202,109	1,603,048	0.29
Energean plc	GBP	124,483	1,834,755	0.29
GSK plc	GBP	393,679	6,394,909	1.17
Hays plc	GBP	1,697,152	2,219,553	0.41
HSBC Holdings plc	GBP	1,684,957	9,816,749	1.79
Ibstock plc, Reg. S	GBP	1,100,333	1,923,261	0.35
IG Group Holdings plc	GBP	106,986	945,576	0.17
Legal & General Group plc	GBP	1,084,928	3,059,020	0.56
Lloyds Banking Group plc	GBP	8,385,677	4,304,795	0.79
Mitie Group plc	GBP	3,347,506	2,813,962	0.51
NatWest Group plc OSB Group plc	GBP GBP	1,203,737 364,481	3,607,538 1,981,226	0.66 0.36
Pagegroup plc	GBP	303,402	1,580,656	0.30
Paragon Banking Group plc	GBP	241,748	1,538,466	0.28
Pearson plc	GBP	250,572	2,659,260	0.49
Persimmon plc	GBP	112,046	1,540,991	0.28
Reckitt Benckiser Group plc	GBP	63,172	4,107,654	0.75
Redde Northgate plc	GBP	537,199	2,499,152	0.46
RELX plc	GBP	179,903	4,651,716	0.85
Rio Tinto plc	GBP	119,290	7,815,936	1.43
Shell plc Taylor Wimpey plc	GBP	535,455	14,090,173	2.58
Telecom Plus plc	GBP GBP	1,406,204 60,952	1,616,615 1,515,076	0.30 0.28
Tesco plc	GBP	755,860	1,915,127	0.35
Unilever plc	GBP	194,521	9,197,839	1.68
		•	147,127,903	26.89
Total Equities			533,494,615	97.51
Total Transferable securities and mone admitted to an official exchange listing	•	uments	533,494,615	97.51
Units of authorised UCITS or other colle	ctive investme	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg				
JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	1,237	12,185,140	2.23
			12,185,140	2.23
Total Collective Investment Schemes - UCI	TS		12,185,140	2.23
Total Units of authorised UCITS or other	r collective inv	estment	12,185,140	2.23
undertakings Total Investments			545,679,755	99.74
Cash			2,815,564	0.51
Other Assets/(Liabilities)			(1,417,433)	(0.25)
Total Net Assets			547,077,886	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United Kingdom	26.89
France	14.53
Switzerland	12.14
Netherlands	7.16
Germany	6.95
Spain	5.99
Denmark	4.37
Norway	3.96
Italy	3.67
Finland	3.05
Jersey	2.67
Sweden	2.67
Luxembourg	2.23
Austria	1.30
Belgium	1.22
Portugal	0.94
Total Investments	99.74
Cash and other assets/(liabilities)	0.26
Total	100.00

JPMorgan Investment Funds - Europe Strategic Dividend Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
CHF	17,665	EUR	17,880	04/01/2023		40	-
CHF CHF	3,075,822 979,651	EUR USD	3,118,406 1,052,044	01/03/2023	Morgan Stanley Barclays	9,101 9,591	-
CHF	1,364,150	USD	1,470,944	04/01/2023	Citibank	7,753	-
CHF	2,788,126 816,178	USD USD	2,997,949	04/01/2023		23,751	=
CHF CNH	25,292	CHF	877,582 3,320		State Street BNP Paribas	6,970 56	-
CNH	28,855	DKK	28,968	04/01/2023	Merrill Lynch	12	-
CNH CNH	44,853 26,817	EUR EUR	6,051 3,620	04/01/2023 04/01/2023		22 12	-
CNH	4,958,868	EUR	668,392	03/02/2023		3,264	-
CNH	26,666	EUR	3,587		Morgan Stanley	25	-
CNH CNH	26,475 35,974	GBP GBP	3,078 4,169		Morgan Stanley Standard Chartered	107 161	-
CNH	32,881	GBP	3,921	03/02/2023		30	-
CNH	28,461	SEK	42,337		Merrill Lynch	47	-
CNH DKK	35,316 126,203	USD EUR	5,075 16,967		State Street Merrill Lynch	34 4	-
DKK	27,589,092	EUR	3,709,673	01/03/2023	Morgan Stanley	2,174	-
DKK EUR	13,162,879 30,444,015	USD CHF	1,885,518 29,949,544	04/01/2023 04/01/2023	Morgan Stanley	6,141 62,260	0.01
EUR	24,382,360	CHF	23,964,641	03/02/2023		38,588	0.01
EUR	7,325	CNH	53,637	04/01/2023		62	-
EUR EUR	8,508,990 6,720,538	DKK DKK	63,275,042 49,960,669		Morgan Stanley Standard Chartered	160 120	-
EUR	44,677,806	GBP	38,611,757	04/01/2023		1,053,961	0.19
EUR	22,815	GBP	19,585		Morgan Stanley	689	=
EUR EUR	16,164 16,518	GBP GBP	13,929 14,563	04/01/2023 03/02/2023		427 87	-
EUR	33,672,567	GBP	29,103,641		Standard Chartered	871,279	0.16
EUR	843,143	HUF	337,736,058		Morgan Stanley	1,599	- 0.01
EUR EUR	1,711,219 15,524,557	NOK NOK	17,639,380 162,160,566	04/01/2023 01/03/2023	Standard Chartered	34,051 129,550	0.01 0.02
EUR	17,696	SEK	192,585	04/01/2023	BNP Paribas	381	-
EUR EUR	9,682,880 36,764	SEK SGD	105,875,032 52,541	04/01/2023 04/01/2023	Morgan Stanley	163,510 79	0.03
EUR	3,287,408	USD	3,507,158	04/01/2023		6,428	-
EUR	5,442,130	USD	5,749,070	04/01/2023		63,818	0.02
EUR EUR	4,841,283 4,285,067	USD USD	5,137,835 4,566,085		Morgan Stanley State Street	34,787 13,449	0.01
EUR	15,518,634	USD	16,586,921	01/03/2023		61,506	0.01
HUF	2,842,010	CHF	6,708	04/01/2023 04/01/2023	Morgan Stanley	277	-
HUF HUF	5,198,383 370.011.198	EUR EUR	12,734 896,661		Morgan Stanley	219 25,303	0.01
HUF	1,900,785	GBP	4,009	04/01/2023	Barclays	207	-
HUF HUF	3,811,510 1,825,036	GBP GBP	7,838 3,941	04/01/2023 03/02/2023	Morgan Stanley	642 49	-
HUF	2,370,293	SEK	61,872	04/01/2023		343	-
HUF	2,652,219	USD	6,744	04/01/2023	· · · · · · · · · · · · · · · · · · ·	300	-
NOK SEK	17,639,380 87,686,705	EUR EUR	1,6/6,464 7,877,672		BNP Paribas Merrill Lynch	705 6,361	-
SGD	38,977	CHF	26,649		Merrill Lynch	181	-
SGD	69,459	EUR	48,341		BNP Paribas	158	-
SGD SGD	41,233 40,755	EUR EUR	28,655 28,377		Standard Chartered Merrill Lynch	135 32	-
SGD	55,373	GBP	33,260	04/01/2023	Barclays	1,086	-
SGD SGD	52,232 50,625	GBP GBP	31,526 31,196		Morgan Stanley Merrill Lynch	851 90	-
SGD	82,472	USD	60,728		State Street	773	-
USD	1,274,409	GBP	1,055,069	04/01/2023		198	-
USD USD	797,890 4,588,365	GBP GBP	660,544 3,710,377		Standard Chartered Morgan Stanley	146 94,051	0.02
USD	3,507,539	SEK	36,116,291		Morgan Stanley	23,279	-
Total Unrealised	d Gain on Forward Currency Exch	nange Contracts - Assets				2,761,472	0.50
CHF	3,410	CNH	25,624	04/01/2022	Morgan Stanlov	(11)	
CHF	21,769	EUR	22,116	04/01/2023	Morgan Stanley HSBC	(34)	-
CHF	21,314,075	EUR	21,710,794		Morgan Stanley	(38,562)	(0.01)
CHF CHF	8,806 11,034	HUF HUF	3,637,126 4,570,246	04/01/2023	Citibank Morgan Stanley	(130) (194)	-
CHF	26,322	SGD	38,545	04/01/2023	HSBC	(212)	-
CNH	4,945,076	EUR	670,922		Merrill Lynch	(1,334)	-
DKK DKK	27,875 49,960,669	CNH EUR	27,828 6,718,929		Merrill Lynch Standard Chartered	(20) (532)	-
DKK	44,206	HUF	2,432,099	04/01/2023	Morgan Stanley	(116)	-
DKK EUR	248,107 8,582	SGD CNH	48,039 63,553	04/01/2023 04/01/2023	Morgan Stanley	(179) (23)	=
EUR	8,582 4,904	CNH	36,411		Morgan Stanley	(26)	-
EUR	35,745	DKK	265,930	04/01/2023	Standard Chartered	(15)	-
EUR EUR	3,710,496 36,161,889	DKK GBP	27,589,092 32,064,024	01/03/2023	Standard Chartered Merrill Lynch	(1,352) (16,578)	-
	30,101,007	351	52,001,024	55, 52, 2025		(10,570)	

JPMorgan Investment Funds - Europe Strategic Dividend Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
EUR	51.794	HUF	21,179,459	04/01/2023	Barclays	(979)	_
EUR	9.797	HUF	4,049,039		Goldman Sachs	(292)	_
EUR	5,233	HUF	2,160,166	04/01/2023		(149)	
EUR	1,675,044	NOK	17,639,380		BNP Paribas	(704)	_
EUR	7.874.942	SEK	87.686.705		Merrill Lynch	(6,519)	
EUR	36,612	SGD	52,517	04/01/2023		(57)	
EUR	38.772	SGD	56,008		Standard Chartered	(335)	
GBP	13,588	CHF	15,530		Morgan Stanley	(402)	
GBP	13,597	EUR	15,775		Merrill Lynch	(414)	_
GBP	14,010	EUR	16,064		Morgan Stanley	(235)	_
GBP	1,617,357	EUR	1,879,880		State Street	(52,578)	(0.01)
GBP	4,884,222	EUR	5,584,424		State Street	(79,656)	(0.02)
GBP	11,679	HUF	5,462,964	04/01/2023		(418)	-
GBP	8,132	HUF	3,811,486		Morgan Stanley	(310)	_
GBP	2,655,683	USD	3,260,922	04/01/2023		(50,215)	(0.01)
GBP	4.046.694	USD	4,967,248		Morgan Stanley	(74,926)	(0.02)
HUF	337,736,058	EUR	833,758		Morgan Stanley	(1,900)	-
SEK	46,411	CNH	31.197		Morgan Stanley	(51)	-
SEK	195,384	EUR	17,757		Morgan Stanley	(190)	-
SEK	135,256,211	EUR	12,386,996		Morgan Stanley	(233,100)	(0.04)
SEK	101,184	HUF	3,747,755		Morgan Stanley	(241)	-
SEK	9,453,490	USD	917,913	04/01/2023	BNP Paribas	(8,740)	-
SEK	8,688,652	USD	841,057	04/01/2023	Morgan Stanley	(5,608)	-
SGD	62,061	EUR	43,382		Merrill Lynch	(49)	-
SGD	7,498,258	EUR	5,274,476	04/01/2023	State Street	(38,925)	(0.01)
SGD	7,570,060	EUR	5,282,315	03/02/2023		(5,423)	-
USD	4,299,889	CHF	3,958,531	01/03/2023	State Street	(18,040)	-
USD	3,807,757	EUR	3,633,852	04/01/2023	Barclays	(71,658)	(0.01)
USD	999,912	EUR	936,905	04/01/2023	BNP Paribas	(1,478)	-
USD	922,491	EUR	867,286	04/01/2023	Morgan Stanley	(4,288)	-
USD	178,117,796	EUR	171,262,731	04/01/2023	Toronto-Dominion Bank	(4,631,772)	(0.85)
USD	148,677,109	EUR	139,067,217	03/02/2023	Merrill Lynch	(280,553)	(0.05)
USD	5,403,623	EUR	5,057,523	01/03/2023	HSBC	(21,960)	-
USD	60,728	SGD	82,355	04/01/2023	BNP Paribas	(692)	-
Total Unrealised	Loss on Forward Currency Exc	hange Contracts - Liabilities				(5,652,175)	(1.03)
Net Unrealised L	oss on Forward Currency Exch	ange Contracts - Liabilities				(2,890,703)	(0.53)

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
EURO STOXX 50 Index, 17/03/2023 FTSE 100 Index, 17/03/2023		EUR GBP	9,516,250 4,470,825	(116,250) (21,586)	(0.02) (0.01)
Total Unrealised Loss on Financial Futures Contracts				(137,836)	(0.03)
Net Unrealised Loss on Financial Futures Contracts				(137,836)	(0.03)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma listing	ırket instrum	ents admitted	to an official exch	ange	Singapore DBS Group Holdings Ltd. Singapore Exchange Ltd.	SGD SGD	1,540,500 3,533,300	39,022,121 23,614,755	1.68 1.01
Equities					3 - G		-	62,636,876	2.69
Australia Rio Tinto Ltd.	AUD	311,416	24,607,118	1.06	Spain		-		
		-	24,607,118	1.06	Iberdrola SA	EUR	2,014,929	23,641,989	1.02
Belgium		_						23,641,989	1.02
KBC Group NV	EUR	386,847	25,094,421	1.08	Sweden			44.244.542	
		_	25,094,421	1.08	Volvo AB 'B'	SEK	2,265,039	41,341,512	1.78
Canada TC Energy Corp.	CAD	493,407	19,574,293	0.84				41,341,512	1.78
Toronto-Dominion Bank (The)	CAD	543,120	35,272,481	1.52	Switzerland Zurich Insurance Group AG	CHF	31,891	15,413,004	0.66
		_	54,846,774	2.36			-	15,413,004	0.66
Denmark Carlsberg A/S 'B'	DKK	170,581	22,630,141	0.97	Taiwan		-	 -	
Novo Nordisk A/S 'B'	DKK	136,822	18,500,568	0.80	Taiwan Semiconductor Manufacturing Co. Ltd., ADR	USD	484,514	35,960,629	1.55
			41,130,709	1.77				35,960,629	1.55
Finland	CEIV	2 022 042	21,882,189	0.04	United Kingdom		-	 -	
Nordea Bank Abp	SEK	2,023,943		0.94	AstraZeneca plc BP plc	GBP GBP	292,078 4,499,863	39,572,881 25,844,193	1.70 1.11
		-	21,882,189	0.94	Diageo plc RELX plc	GBP GBP	756,203 1,219,385	33,335,400 33,700,507	1.44 1.45
France Capgemini SE	EUR	126,489	21,128,228	0.91		GBI	-	132,452,981	5.70
Cie Generale des Etablissements Michelin SCA	EUR	925,722	25,924,040	1.12	United States of America		-		
LVMH Moet Hennessy Louis Vuitton SE Vinci SA	EUR EUR	45,805 419,802	33,539,453 42,003,701	1.44 1.81	AbbVie, Inc.	USD	385,711	62,099,471	2.67
		_	122,595,422	5.28	American Express Co. Analog Devices, Inc.	USD USD	228,176 203,205	33,414,093 32,892,793	1.44 1.42
Cormany		-			Baker Hughes Co. Bank of America Corp.	USD USD	830,806 1,542,509	24,039,372 50,972,210	1.03 2.19
Germany Allianz SE	EUR	84,543	18,176,845	0.78	Best Buy Co., Inc. BlackRock, Inc.	USD USD	206,975 26,115	16,678,045 18,553,663	0.72 0.80
Deutsche Post AG Deutsche Telekom AG	EUR EUR	521,409 1,155,300	19,659,223 23,073,246	0.85 0.99	Bristol-Myers Squibb Co. Chevron Corp.	USD	760,373	54,461,716 51,296,789	2.34 2.21
Muenchener Rueckversicherungs-Gesellschaft AG	EUR	107,529	34,876,553	1.50	CME Group, Inc.	USD USD	287,885 310,607	52,175,764	2.25
		_	95,785,867	4.12	Coca-Cola Co. (The) Comcast Corp. 'A'	USD USD	423,966 767,606	26,962,118 26,762,583	1.16 1.15
Hong Kong		-			Deere & Co. Eastman Chemical Co.	USD USD	49,090 215,196	20,928,785 17,511,574	0.90 0.75
Hong Kong AIA Group Ltd.	HKD	3,600,000	40,130,227	1.73	Equinix, Inc., REIT Intuit, Inc.	USD USD	50,605 81,564	33,486,594 31,452,710	1.44 1.35
			40,130,227	1.73	Johnson & Johnson	USD	213,638	37,757,312 14,431,803	1.62
Indonesia		-			Kinder Morgan, Inc. Marriott International, Inc. 'A'	USD USD	798,440 147,473	21,747,843	0.62 0.94
Telkom Indonesia Persero Tbk. PT	IDR	90,393,900	21,803,700	0.94	McDonald's Corp. Merck & Co., Inc.	USD USD	94,806 229,808	24,924,497 25,471,919	1.07 1.10
			21,803,700	0.94	Microsoft Corp. NextEra Energy, Inc.	USD USD	459,452 300,574	109,365,657 25,162,552	4.71 1.08
Ireland		_			NIKE, Inc. 'B' Norfolk Southern Corp.	USD	310,176	36,151,013	1.56
Eaton Corp. plc Seagate Technology Holdings plc	USD USD	206,883 244,795	32,328,572 12,859,081	1.39 0.56	Prologis, Inc., REIT	USD USD	99,694 516,517	24,598,498 58,412,908	1.06 2.51
Trane Technologies plc	USD	215,794	36,301,946	1.56	S&P Global, Inc. Sun Communities, Inc., REIT	USD USD	65,505 172,399	21,889,151 24,790,976	0.94 1.07
			81,489,599	3.51	Target Corp. Texas Instruments, Inc.	USD USD	155,836 267,046	23,146,321 43,569,890	1.00 1.88
Japan		_			TJX Cos., Inc. (The)	USD	388,214	30,670,847	1.32
Bridgestone Corp. FANUC Corp.	JPY JPY	571,600 187,400	20,358,831 28,186,786	0.88 1.21	Truist Financial Corp. Union Pacific Corp.	USD USD	394,695 166,170	17,019,248 34,560,037	0.73 1.49
Nippon Paint Holdings Co. Ltd.	JPY	2,245,200	17,717,642	0.76	United Parcel Service, Inc. 'B'	USD	183,183	31,915,974	1.37
Shin-Etsu Chemical Co. Ltd.	JPY	248,600	30,619,922	1.32	UnitedHealth Group, Inc. Warner Music Group Corp. 'A'	USD USD	77,305 632,220	40,832,501 22,184,600	1.76 0.95
Tokyo Electron Ltd.	JPY	97,400 -	28,749,222	1.24	Wells Fargo & Co.	USD	431,109	17,781,091	0.77
		-	125,632,403	5.41	Yum China Holdings, Inc.	HKD	285,351	16,061,842	0.69
Netherlands NXP Semiconductors NV	USD	195,980	30,473,910	1.31			-	1,256,134,760	54.06
Stellantis NV	EUR	1,691,558 -	24,097,539	1.04	Total Equities		-	2,277,151,629	98.01
		-	54,571,449	2.35	Total Transferable securities and mone admitted to an official exchange listing		struments -	2,277,151,629	98.01

JPMorgan Investment Funds - Global Dividend Fund

Schedule of Investments (continued)

As at 31 December 2022

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money man	rket instrum	ents dealt in o	n another regulat	ed
Equities				
China Inner Mongolia Yili Industrial Group Co. Ltd. 'A'	CNH	3,063,282	13,747,883	0.59
			13,747,883	0.59
Total Equities			13,747,883	0.59
Total Transferable securities and mone dealt in on another regulated market	y market ins	truments	13,747,883	0.59
Units of authorised UCITS or other collective Investment Schemes - UCITS	ective invest	ment underta	kings	
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	21,932,462	21,932,462	0.94
			21,932,462	0.94
Total Collective Investment Schemes - UC	ITS		21,932,462	0.94
Total Units of authorised UCITS or othe undertakings	r collective i	nvestment	21,932,462	0.94
Total Investments		•	2,312,831,974	99.54
Cash			922,049	0.04
Other Assets/(Liabilities)			9,796,692	0.42

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	54.06
United Kingdom	5.70
Japan	5.41
France	5.28
Germany	4.12
Ireland	3.51
Singapore	2.69
Canada	2.36
Netherlands	2.35
Sweden	1.78
Denmark	1.77
Hong Kong	1.73
Taiwan	1.55
Belgium	1.08
Australia	1.06
Spain	1.02
Luxembourg	0.94
Finland	0.94
Indonesia	0.94
Switzerland	0.66
China	0.59
Total Investments	99.54
Cash and other assets/(liabilities)	0.46
Total	100.00

 $^{\dagger}\text{Related}$ Party Fund.

Total Net Assets

2,323,550,715 100.00

JPMorgan Investment Funds - Global Dividend Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

March	Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CIPP 7.596,660 USD 2.070.779 200,02023 ISBC 23.238								-
Color								0.01
CHE 15.12.99								0.01
1.561,126								-
Bell 1,001/409 Self 12,880.039 09,002/0023 Bels 3,245 1,002			USD	2,884,979	09/01/2023	State Street	6,128	-
Fig. 1,595,595 105								-
EUR 17.95-23.88 USD 11.92/1977 09/02/023 FISHE 27.95-76 0.33 URS 27.95-76 USD 28.00-1950 09/07/073 Hornard Lynch 53.95-76 0.33 URS 27.95-76 USD 28.00-1950 09/07/073 Hornard Lynch 53.95-76 0.33 URS 28.10-196 USD 29.85-84-82 80/07/073 Hornard Lynch 53.95-86 0.33 URS 4.95-20.06 USD 29.85-84-82 80/07/073 Hornard Lynch 53.95-86 0.33 URS 4.95-20.06 USD 5.22-196 30/07/073 Hornard Lynch 53.95-86 0.33 URS 27.95-85-86 USD 7.95-30-87 09/07/073 Hornard Lynch 53.95-86 0.33 URS 27.95-85-86 USD 10.11-10.14-204 0.30 URS 27.95-85-86 USD 10.11-10.11-10.14-204 0.30 URS 27.95-85-86 USD 10.11-10.11-10.14-204 0.30 URS 27.95-95-96 USD 11.11-11.11-10.14-204 0.30 URS 27.95-96 USD 11.11-11.11-10.14-2								-
ERR								0.02
EBR 968,628 USD 96,644 0970L/2022 BEC 2,965								
File R. 4,902,000 USO 79,874,487 Sp(1/1/2022 Siles Street 2,808 Sp(2,249,174						-
EUR								-
EUR								0.01
EUR 1288,800 USD 1098,988 08,007,022 BeC 4,792 CHE								0.03
HKD								-
PY								-
PY								-
Fig. 2.69 481.457 USD 19.277.951 30.07.2023 Morgan Isalaely 673.473 0.33								-
Sek								0.03
NO								-
150								-
Section								-
STATE STAT								-
150 70,713,119 GBP								-
USD								0.06
Total Unrealised Gain on Forward Currency Exchange Contracts - Assets Contracts - Assets - Contracts - Assets Contracts - Assets - Contracts - Assets - Contracts - Contracts - Assets - Contracts - Cont								-
AUD 10.858,930 USD 7,382,042 09/01/2023 BNP Paribas (9.142) CAD 19,090,396 USD 14.113,213 09/01/2023 HSBC (15,971) - EUR 1,785,800 JPY 257,903,018 10/01/2023 HSBC (49,077) - EUR 1,785,800 JPY 257,903,018 10/01/2023 HSBC (49,077) - GBP 7,752,47 USD 9,482,288 30/01/2023 HSBC (112,968) (0.01) GBP 4,134,083 USD 5,109,612 30/01/2023 MGrgan Stanley (113,855) (0.01) GBP 4,135,131 USD 5,247,796 30/01/2023 MGrgan Stanley (123,355) - HKD 168,084,797 USD 21,602,395 30/01/2023 HSBC (22,335) - USD 7,314,488 AUD 10,858,930 09/01/2023 HSBC (28,342) - USD 8,053,350 CHF 7,598,668 09/01/2023 HSBC (19,07,66) (0.02) USD 7,551,932 CHF 6,647,337 08/02/2023 HSBC (19,07,66) (0.02) USD 2,135,179 CNH 15,112,935 09/01/2023 HSBC (33,240) - USD 2,135,179 CNH 15,112,935 09/01/2023 HSBC (33,240) - USD 2,113,1789 CNH 15,112,935 09/01/2023 HSBC (33,240) - USD 2,113,1789 CNH 15,112,935 09/01/2023 HSBC (19,07,66) (0.02) USD 2,117,089 CNH 15,112,935 09/01/2023 HSBC (19,07,66) (0.02) USD 2,135,179 CNH 15,112,935 09/01/2023 HSBC (27,033) (0.01) USD 2,40,172,884 BK (20,05,015) 09/01/2023 HSBC (15,691) (0.02) USD 2,40,173,884 BK (20,05,015) 09/01/2023 HSBC (27,033) (0.01) USD 2,90,5042 BRB RK (20,05,015) 09/01/2023 HSBC (27,033) (0.01) USD 2,90,5042 BRB RK (20,05,015) 09/01/2023 HSBC (27,033) (0.01) USD 19,353,987 EUR 18,40,731 09/01/2023 HSBC (27,034) (0.02) USD 19,353,987 EUR 18,40,731 09/01/2023 HSBC (29,524) (0.02) USD 19,448,757 EUR 18,40,731 09/01/2023 HSBC (29,524) (0.02) USD 19,457,780 GBP 12,073,319 09/01/2023 HSBC (29,524) (0.02) USD 19,457,780 GBP 12,073,319 09/01/2023 HSBC (29,524) (0.02) USD 19,457,780 GBP 12,073,319 09/01/2023 HSBC (29,524) (0.02) USD 19,50,604 GBP 13,393,110 (0.00) USD 19,51,500,04 HKD 10,279,208 09/01/2023 HSBC (59,040) (0.02) USD 19,54,575,04 GBP 13,093,111 (0.00) USD 19,54,54,780 GBP 13,093,111 (0.00) USD 19,54,54,780 GBP 13,093,111 (0.00) USD 2,752,945 JPY 3,384,500,451 09/01/2023 HSBC (59,040) (0.02								0.01
CAD	Total Unrealised	Gain on Forward Currency Exc	hange Contracts - Assets				11,909,512	0.51
EUR 1,785,800 JPY 25,703,018 10,01/2023 HSBC (49,077) GBP 7,752,47 USD 9,482,288 30,01/2023 Morgan Stanley (113,185) (0.01) GBP 4,134,083 USD 5,109,612 30,01/2023 Morgan Stanley (113,185) (0.01) GBP 4,135,131 USD 5,547,796 30,01/2023 Morgan Stanley (123,235) -								-
GBP								-
GBP 4,134,083 USD 5,109,612 30/01/2023 Morgan Stanley (113,185) (0.01) GBP 4,315,313 USD 5,247,796 30/01/2023 MER (22,335) GBF (32,235)								(0.01)
HKD								
USD								-
USD R.053.350 CHF 7.598.668 09/01/2023 HSBC (190.766) (0.02)								-
USD 7,551,932 CHF 6,947,337 08/02/2023 HSBC (12,133) - USD 2,173,989 CNH 15,112,935 09/01/2023 HSBC (15,691) - USD 2,811,877 DKK 20,105,015 09/01/2023 HSBC (15,691) - USD 2,801,898 DKK 20,105,015 09/01/2023 HSEE (6,298) - USD 2,801,898 DKK 20,105,015 08/02/2023 State Street (6,298) - USD 282,705,042 EUR 274,439,861 09/01/2023 Merrill Lynch (20,75,648) (0,03) USD 1,720,834 EUR 7,96,422 09/01/2023 BGR (20,990) - USD 1,720,834 EUR 1,634,430 09/01/2023 MSDE (28,687) (20,990) - USD 1,935,33,987 EUR 18,407,317 09/01/2023 MSDE (329,236) (0,02) USD 1,4478,7572 EUR <								(0.03)
USD 2,135,179 CNH 15,112,935 09/01/2023 HSBC (15,691)								(0.02)
USD								-
USD								-
USD 2,891,898 DKK 20,105,015 08,02/2023 State Street (6,298)								(0.01)
USD 292,705,042 EUR 274,439,861 09/01/2023 Barclays (757,648) (0.03) USD 830,636 EUR 796,422 09/01/2023 Citibank (20,990) 1 USD 1,720,834 EUR 18,407,317 09/01/2023 Goldman Sachs (26,887) - USD 2,867,554 EUR 18,407,317 09/01/2023 HSBC (329,236) (0.02) USD 4,478,572 EUR 4,215,872 09/01/2023 RBC (29,524) - USD 1,904,920 EUR 1,785,800 10/01/2023 BBC (4,798) - USD 30,896,681 EUR 29,056,048 30/01/2023 Barclays (221,135) (0.01) USD 101,877,902 EUR 95,129,121 30/01/2023 Citibank (1,094,176) (0.05) USD 11,866,794 GBP 13,393,110 89/02/2023 State Street (63,641) - USD 15,150,00,046 HKD						· · · · · · · · · · · · · · · · · · ·		(0.01)
USD								(0.03)
USD 19,353,987 EUR 18,407,317 09/01/2023 HSBC (329,236) (0.02) USD 2,867,554 EUR 2,701,776 09/01/2023 Merrill Lynch (21,496) - USD 4,478,572 EUR 4,215,872 09/01/2023 RBC (29,524) - USD 1,904,920 EUR 1,785,800 10/01/2023 RBC (4,798) - USD 30,896,681 EUR 29,056,6048 30/01/2023 Gitbans (221,135) (0.01) USD 101,877,902 EUR 96,149,471 30/01/2023 Gitbans (1,041,176) (0.05) USD 10,1857,790 EUR 9,529,521 08/02/2023 Barclays (26,193) - USD 10,1877,780 GBP 12,027,319 09/01/2023 HSBC (69,405) - USD 114,457,780 GBP 13,393,110 08/02/2023 State Street (63,641) - USD 13,164,707 HKD 102								-
USD 2,867,554 EUR 2,701,776 09/01/2023 Merrill Lynch (21,496) - USD 4,478,572 EUR 4,215,872 09/01/2023 RBC (29,524) - USD 1,904,920 EUR 1,785,800 10/01/2023 RBC (4,798) - USD 30,896,681 EUR 29,056,048 30/01/2023 Barclays (221,135) (0.01) USD 101,877,902 EUR 96,149,471 30/01/2023 Barclays (26,193) - USD 10,185,789 EUR 9,529,521 08/02/2023 Barclays (26,193) - USD 14,457,780 GBP 12,027,319 09/01/2023 HSBC (69,405) - USD 16,126,794 GBP 13,393,110 08/02/2023 HSBC (69,405) - USD 15,030,046 HKD 117,111,410 08/02/2023 HSBC (5,090) - USD 23,296,321 JPY 3,218,311,451								(0.03)
USD 4,478,572 EUR 4,215,872 09/01/2023 RBC (29,524) - USD 1,904,920 EUR 1,785,800 10/01/2023 RBC (4,798) - USD 30,896,681 EUR 29,056,048 30/01/2023 Citibank (1,094,176) (0.05) USD 101,877,902 EUR 96,149,471 30/01/2023 Citibank (1,094,176) (0.05) USD 10,185,789 EUR 9,529,521 08/02/2023 Barclays (26,193) - USD 14,457,780 GBP 12,027,319 09/01/2023 HSBC (63,641) - USD 16,126,794 GBP 13,393,110 08/02/2023 State Street (63,641) - USD 15,030,046 HKD 117,111,410 08/02/2023 HSBC (5,990) - USD 23,296,321 JPY 3,218,311,451 10/01/2023 HSBC (1,147,028) (0.05) USD 16,800,865 JPY 2,289								(0.02)
USD 1,904,920 EUR 1,785,800 10/01/2023 RBC (4,798) - USD 30,896,681 EUR 29,056,048 30/01/2023 Barclays (221,135) (0.01) USD 101,877,902 EUR 96,149,471 30/01/2023 Barclays (26,193) - USD 10,185,789 EUR 9,529,521 08/02/2023 Barclays (26,193) - USD 14,457,780 GBP 12,027,319 09/01/2023 HSBC (69,405) - USD 16,126,794 GBP 13,393,110 08/02/2023 State Street (63,641) - USD 15,030,046 HKD 117,111,410 08/02/2023 HSBC (5,090) - USD 15,030,046 HKD 117,111,410 08/02/2023 HSBC (1,147,028) (0.05) USD 16,800,865 JPY 2,289,559,758 30/01/2023 Morgan Stanley (637,693) (0.03) USD 5,339,010 SEK								-
USD 101,877,902 EUR 96,149,471 30/01/2023 Citibank (1,094,176) (0.05) USD 10,1857,89 EUR 9,529,521 08/02/2023 Barclays (26,193) - USD 14,457,780 GBP 12,027,319 09/01/2023 FSDC (69,405) - USD 16,126,794 GBP 13,393,110 08/02/2023 State Street (63,641) - USD 13,164,707 HKD 102,729,208 09/01/2023 HSBC (15,740) - USD 15,030,046 HKD 117,111,410 08/02/2023 HSBC (5,090) - USD 23,296,321 JPY 3,218,311,451 10/01/2023 HSBC (5,090) - USD 16,800,865 JPY 2,289,559,758 30/01/2023 Morgan Stanley (637,693) (0.03) USD 25,752,945 JPY 3,384,500,451 08/02/2023 Barclays (56,193) - USD 5,339,010 SEK 56,175,417 09/01/2023 Gitibank (611,618) - USD 1,720,259 SGD 2,351,217 09/01/2023 Barclays (34,946) - USD 1,720,259 SGD 2,351,217 09/01/2023 Barclays (34,946) - USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (34,946) - USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (453,332) (0.02) USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (1,791) - USD 2,351,21								-
USD 10,185,789 EUR 9,529,521 08/02/2023 Barclays (26,193) - USD 14,457,780 GBP 12,027,319 09/01/2023 HSBC (69,405) - USD 16,126,794 GBP 13,393,110 08/02/2023 State Street (63,641) - USD 13,164,707 HKD 102,729,208 09/01/2023 HSBC (15,740) - USD 15,030,046 HKD 117,111,410 08/02/2023 HSBC (5,090) - USD 23,296,321 JPY 3,218,311,451 10/01/2023 HSBC (1,147,028) (0.05) USD 16,800,865 JPY 2,289,559,758 30/01/2023 Morgan Stanley (637,693) (0.03) USD 25,752,945 JPY 3,384,500,451 08/02/2023 Barclays (56,193) - USD 5,339,010 SEK 56,175,417 09/01/2023 Citibank (61,618) - USD 5,395,163 SEK 56,175,417 09/01/2023 Merrill Lynch (15,321) - USD 49,522,843 SGD 62,351,217 09/01/2023 Barclays (34,946) - USD 49,522,843 SGD 6,927,993 30/01/2023 Barclays (34,946) - USD 1,754,074 SGD 2,351,217 09/01/2023 Barclays (17,791) - USD 6,715,106 TWD 205,822,684 08/02/2023 Barclays (17,791) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities								
USD 14,457,780 GBP 12,027,319 09/01/2023 HSBC (69,405) USD 16,126,794 GBP 13,393,110 08/02/2023 State Street (63,641) - USD 13,164,707 HKD 102,729,208 09/01/2023 HSBC (15,740) - USD 15,030,046 HKD 117,111,410 08/02/2023 HSBC (5,090) - USD 23,296,321 JPY 3,218,311,451 10/01/2023 HSBC (5,090) - USD 16,800,865 JPY 2,289,559,758 30/01/2023 Morgan Stanley (637,693) (0.03) USD 25,752,945 JPY 3,384,500,451 08/02/2023 Barclays (56,193) - USD 5,339,010 SEK 56,175,417 09/01/2023 Citibank (61,618) - USD 5,395,163 SEK 56,175,417 09/01/2023 Morgan Stanley (15,321) - USD 1,720,259 SGD 2,351,217 09/01/2023 Barclays (34,946) - USD 49,522,843 SGD 66,927,993 30/01/2023 Barclays (34,946) - USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (17,791) - USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities								(0.05)
USD 16,126,794 GBP 13,393,110 08/02/2023 State Street (63,641) - USD 13,164,707 HKD 102,729,208 09/01/2023 HSBC (15,740) - USD 15,030,046 HKD 117,111,410 08/02/2023 HSBC (5,090) - USD 23,296,321 JPY 3,218,311,451 10/01/2023 HSBC (1,147,028) (0.05) USD 16,800,865 JPY 2,289,559,758 30/01/2023 Morgan Stanley (637,693) (0.03) USD 25,752,945 JPY 3,384,500,451 08/02/2023 Barclays (56,193) - USD 5,339,010 SEK 56,175,417 09/01/2023 Citibank (61,618) - USD 5,395,163 SEK 56,175,417 08/02/2023 Merrill Lynch (15,321) - USD 1,720,259 SGD 2,351,217 09/01/2023 Merrill Lynch (15,321) - USD 49,522,843 SGD 66,927,993 30/01/2023 Barclays (34,946) - USD 49,522,843 SGD 2,351,217 09/01/2023 Barclays (453,332) (0.02) USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (453,332) (0.02) USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities								-
USD 13,164,707 HKD 102,729,208 09/01/2023 HSBC (15,740) - USD 15,030,046 HKD 1117,111,410 08/02/2023 HSBC (5,090) - USD 23,296,321 JPY 3,218,311,451 10/01/2023 HSBC (1,147,028) (0.05) USD 16,800,865 JPY 2,289,559,758 30/01/2023 Morgan Stanley (637,693) (0.03) USD 25,752,945 JPY 3,384,500,451 08/02/2023 Barclays (56,193) - USD 5,339,010 SEK 56,175,417 09/01/2023 Citibank (61,618) - USD 5,395,163 SEK 56,175,417 08/02/2023 Merrill Lynch (15,321) - USD 1,720,259 SGD 2,351,217 09/01/2023 Barclays (34,946) - USD 49,522,843 SGD 66,927,993 30/01/2023 Barclays (34,946) - USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (453,332) (0.02) USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities								-
USD 23,296,321 JPY 3,218,311,451 10/01/2023 HSBC (1,147,028) (0.05) USD 16,800,865 JPY 2,289,559,758 30/01/2023 Morgan Stanley (637,693) (0.03) USD 25,752,945 JPY 3,384,500,451 08/02/2023 Barclays (56,193) - USD 5,339,010 SEK 56,175,417 09/01/2023 Citibank (61,618) - USD 5,395,163 SEK 56,175,417 09/01/2023 Merrill Lynch (15,321) - USD 1,720,259 SGD 2,351,217 09/01/2023 Barclays (34,946) - USD 49,522,843 SGD 66,927,993 30/01/2023 Barclays (453,332) (0.02) USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (453,332) USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (17,791) - USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities				102,729,208	09/01/2023	HSBC	(15,740)	-
USD 16,800,865 JPY 2,289,559,758 30/01/2023 Morgan Stanley (637,693) (0.03) USD 25,752,945 JPY 3,384,500,451 08/02/2023 Barclays (56,193) - USD 5,339,010 SEK 56,175,417 09/01/2023 Citibank (61,618) - USD 5,395,163 SEK 56,175,417 08/02/2023 Merrill Lynch (15,321) - USD 1,720,259 SGD 2,351,217 09/01/2023 Barclays (34,946) - USD 49,522,843 SGD 66,927,993 30/01/2023 Barclays (453,332) (0.02) USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (1,791) - USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (6,147,057) (0.26)								- (0.05)
USD 25,752,945 JPY 3,384,500,451 08/02/2023 Barclays (56,193) - USD 5,339,010 SEK 56,175,417 09/01/2023 Citibank (61,618) - USD 5,395,163 SEK 56,175,417 08/02/2023 Merrill Lynch (15,321) - USD 1,720,259 SGD 2,351,217 09/01/2023 Barclays (34,946) - USD 49,522,843 SGD 66,927,993 30/01/2023 Barclays (453,332) (0.02) USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (453,332) (0.02) USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (6,147,057) (0.26)								
USD 5,339,010 SEK 56,175,417 09/01/2023 Citibank (61,618) - USD 5,395,163 SEK 56,175,417 08/02/2023 Merrill Lynch (15,321) - USD 1,720,259 SGD 2,351,217 09/01/2023 Barclays (34,946) - USD 49,522,843 SGD 66,927,993 30/01/2023 Barclays (453,332) (0.02) USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (453,332) (0.02) USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (6,147,057) (0.26)								(0.03)
USD 5,395,163 SEK 56,175,417 08/02/2023 Merrill Lynch (15,321) - USD 1,720,259 SGD 2,351,217 09/01/2023 Barclays (34,946) - USD 49,522,843 SGD 66,927,993 30/01/2023 Barclays (453,332) (0.02) USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (1,791) USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (6,147,057) (0.26)	USD			56,175,417	09/01/2023	Citibank	(61,618)	-
USD 49,522,843 SGD 66,927,993 30/01/2023 Barclays (453,332) (0.02) USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (1,791) - USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) - Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (6,147,057) (0.26)		5,395,163			08/02/2023	Merrill Lynch	(15,321)	-
USD 1,754,074 SGD 2,351,217 08/02/2023 Barclays (1,791) - 1								(0.03)
USD 6,715,106 TWD 205,822,684 08/02/2023 Citibank (20,714) — Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (6,147,057) (0.26)								(U.U2)
Net Unrealised Gain on Forward Currency Exchange Contracts - Assets	Total Unrealised	Loss on Forward Currency Exc	change Contracts - Liabilities				(6,147,057)	(0.26)
	Net Unrealised 0	Gain on Forward Currency Exch	ange Contracts - Assets				5,762,455	0.25

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money n	narket instrume	ents admitted	l to an official exch	ange	Units of authorised UCITS or other collec	ctive investr	nent underta	kings	
-					Collective Investment Schemes - UCITS				
Equities					Luxembourg				
Ireland Eaton Corp. plc	USD	670,803	104,823,031	2.33	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	23,263,148	23,263,148	0.52
Trane Technologies plc	USD	429,109	72,186,861	1.60					
			177,009,892	3.93				23,263,148	0.52
Netherlands					Total Collective Investment Schemes - UCIT	rs		23,263,148	0.52
ASML Holding NV, NYRS	USD	60,156	32,457,170	0.72	Total Units of authorised UCITS or other	collective ir	nvestment	23,263,148	0.52
NXP Semiconductors NV	USD	846,980	131,701,155	2.92	undertakings			4,506,073,109	100.01
			164,158,325	3.64	Total Investments				
United States of America	HED	1 010 105	174.000.705	2.44	Cash			81,582	0.00
AbbVie, Inc. Advanced Micro Devices, Inc.	USD USD	1,019,185 804,046	164,088,785 51,571,510	3.64 1.14	Other Assets/(Liabilities)			(616,485)	(0.01)
Alphabet, Inc. 'A'	USD	2,401,157	208,912,665	4.64	Total Net Assets			4 505 530 307	100.00
Amazon.com, Inc. Ameriprise Financial, Inc.	USD USD	1,699,506 194,258	141,033,505 60,266,602	3.13 1.34	Total Net Assets			4,505,538,206	100.00
Apple, Inc.	USD	1,571,321	200,956,243	4.46	†Related Party Fund.				
Baker Hughes Co.	USD	4,036,641	116,800,207	2.59	,				
Boston Scientific Corp.	USD	2,004,326	92,289,191	2.05	6 1: 411 1: 55 15 1:			0/ -£N-+	4 .
Bristol-Myers Squibb Co. Coca-Cola Co. (The)	USD USD	1,479,398 1,740,430	105,961,882 110,682,646	2.35 2.46	Geographic Allocation of Portfolio a United States of America	is at 31 Dece	ember 2022	% of Net A	91.92
ConocoPhillips	USD	504,067	58,882,587	1.31	Ireland				3.93
Deere & Co.	USD	183,761	78,343,746	1.74	Netherlands				3.64
Dollar General Corp.	USD	312,744	77,366,611	1.72	Luxembourg				0.52
Eastman Chemical Co.	USD	505,623	41,145,072	0.91	Total Investments				00.01
Intuit, Inc. Intuitive Surgical, Inc.	USD USD	106,796 170,351	41,182,673 44,955,629	0.91 1.00	Cash and other assets/(liabilities)				(0.01)
Lowe's Cos., Inc.	USD	279,639	55,434,237	1.23	Total			10	00.00
Marriott International, Inc. 'A'	USD	175,543	25,887,326	0.57					00.00
Mastercard, Inc. 'A'	USD	384,811	132,957,973	2.95					
McDonald's Corp. Meta Platforms, Inc. 'A'	USD	403,599	106,106,177 14,807,170	2.35					
Microsoft Corp.	USD USD	125,050 1,611,250	383,533,894	0.33 8.51					
Morgan Stanley	USD	1,523,699	128,760,184	2.86					
NextEra Energy, Inc.	USD	2,130,491	178,354,054	3.96					
NIKE, Inc. 'B'	USD	454,499	52,971,858 84,928,155	1.18					
Norfolk Southern Corp. NVIDIA Corp.	USD USD	344,201 290,582	41,929,530	1.88 0.93					
Oracle Corp.	USD	602,710	48,900,876	1.09					
PG&E Corp.	USD	1,305,341	21,218,318	0.47					
Pioneer Natural Resources Co.	USD	235,363	53,392,097	1.19					
PPG Industries, Inc. Progressive Corp. (The)	USD USD	517,034 270,669	64,621,494 35,200,503	1.43 0.78					
Prologis, Inc., REIT	USD	1,384,401	156,561,909	3.47					
Regeneron Pharmaceuticals, Inc.	USD	143,911	103,036,678	2.29					
S&P Global, Inc.	USD	278,701	93,130,726	2.07					
Teradyne, Inc.	USD	403,065	34,653,513	0.77					
Tesla, Inc. TJX Cos., Inc. (The)	USD USD	550,226 604,752	67,498,975 47,778,432	1.50 1.06					
Truist Financial Corp.	USD	2,756,451	118,858,167	2.64					
Uber Technologies, Inc.	USD	2,300,192	56,389,207	1.25					
UnitedHealth Group, Inc.	USD	307,767	162,562,529	3.61					
US Bancorp	USD	1,318,406	57,396,805 53,614,468	1.27					
Verizon Communications, Inc. Vertex Pharmaceuticals, Inc.	USD USD	1,360,946 180,650	53,614,468 51,784,226	1.19 1.15					
Vulcan Materials Co.	USD	286,527	50,041,941	1.11					
Xcel Energy, Inc.	USD	917,184	64,890,768	1.44					
			4,141,641,744	91.92					
Total Equities			4,482,809,961	99.49					
Total Transferable securities and mo admitted to an official exchange listi		truments	4,482,809,961	99.49					

JPMorgan Investment Funds - US Select Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	79,245	USD	53,529	04/01/2023	HSBC	265	_
AUD	102,953	USD	69,509		Merrill Lynch	380	_
AUD	3,226	USD	2,158		Morgan Stanley	32	_
AUD	1,572,230	USD	1,048,520	04/01/2023		18,767	_
AUD	5,360,910	USD	3,611,501		Standard Chartered	27,682	_
AUD	34,199	USD	23,154		Morgan Stanley	92	-
EUR	241,022	USD	256,151	03/01/2023		1.468	-
EUR	4,144,002	USD	4,382,890	04/01/2023		46,782	-
EUR	538,411,437	USD	560,420,523	04/01/2023		15,106,750	0.34
EUR	4,994	USD	5,286	04/01/2023	Merrill Lynch	52	-
EUR	24,165,036	USD	25,619,424	04/01/2023	Morgan Stanley	211,447	-
EUR	12,265,493	USD	13,068,934	04/01/2023	RBC	42,091	-
EUR	455,701	USD	483,527	04/01/2023	Standard Chartered	3,589	-
EUR	8,697,713	USD	9,099,980	04/01/2023	State Street	197,318	0.01
EUR	1,680	USD	1,797	03/02/2023	Barclays	3	-
EUR	475,413,062	USD	508,058,155	03/02/2023	BNP Paribas	1,234,643	0.03
EUR	483,141	USD	516,271	03/02/2023	Morgan Stanley	1,300	-
USD	55,658	AUD	81,670	04/01/2023	Merrill Lynch	218	-
Total Unrealised	Gain on Forward Currency Exc	hange Contracts - Assets				16,892,879	0.38
						(-,)	
AUD	348,379	USD	238,653	04/01/2023		(2,160)	-
AUD	6,489,191	USD	4,415,424	, - ,	Standard Chartered	(4,473)	-
USD	23,127	AUD	34,199		Morgan Stanley	(87)	-
USD	26,230	AUD	39,113		Goldman Sachs	(321)	-
USD	188,136	AUD	280,039	04/01/2023		(1,965)	-
USD	290,157	AUD	432,443		Merrill Lynch	(3,402)	-
USD	89,415 7,394	AUD	133,416		Morgan Stanley	(1,152) (123)	-
USD		AUD	11,072	04/01/2023	State Street		(0.01)
USD USD	32,278,277	EUR	30,551,986			(379,835)	(0.01)
USD	21,618,554 102,797	EUR EUR	20,336,642 96,510	04/01/2023	Morgan Stanley	(120,010) (366)	-
USD	64,956,196	EUR	62,229,319		State Street	(1,562,952)	(0.04)
USD	256,719	EUR	62,229,319 241.022	03/02/2023		(1,562,952)	(0.04)
USD	1,931	EUR	241,022 1,812		Standard Chartered	(1,479)	-
USD	1,543,871	EUR	1,445,437		State Street	(4,573)	-
Total Unrealised	Loss on Forward Currency Exc	hange Contracts - Liabilities				(2,082,908)	(0.05)
Not Uproplic - 1 C	ain on Famuard Currency Fuch	anga Cantungta Assats					0.25
net uni eansed G	ain on Forward Currency Excha	ange contracts - Assets				14,809,971	0.33

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mailisting	rket instrum	ents admitted t	o an official exch	ange	KBC Group NV, Reg. S, FRN 4.75% Perpetual	EUR	10,200,000	9,752,220	0.05
Bonds					Ontex Group NV, Reg. S 3.5% 15/07/2026	EUR	2,380,000	2,025,656	0.01
Angola					15, 0, 7, 2, 2, 2	Edit		12,399,359	0.06
Angola Government Bond, Reg. S 9.5% 12/11/2025	USD	1,180,000	1,138,231	0.01	0 "		_		
Angola Government Bond, Reg. S 8.25% 09/05/2028	USD	400,000	342,189	0.00	Brazil Brazil Government Bond 10000%	201	17.270	2.004.440	
Angola Government Bond, Reg. S 8% 26/11/2029	USD	5,300,000	4,364,222	0.02	01/01/2027 Brazil Government Bond 4.5%	BRL	17,370	2,984,448	0.01
Angola Government Bond, Reg. S 9.125% 26/11/2049	USD	1,720,000	1,262,410	0.01	30/05/2029 Brazil Government Bond 8.25%	USD	1,700,000	1,478,414	0.01
			7,107,052	0.04	20/01/2034 Brazil Government Bond 5.625%	USD	1,250,000	1,314,858	0.01
Argentina		-			07/01/2041 Brazil Government Bond 5%	USD	350,000	278,721	0.00
Argentina Government Bond, STEP 1.5% 09/07/2035	HCD	10 022 671	2,418,225	0.01	27/01/2045	USD	2,660,000	1,859,584	0.01
Argentina Government Bond, STEP 3.875% 09/01/2038	USD	10,033,671		0.01			_	7,916,025	0.04
Argentina Government Bond, STEP	USD	1,715,400	512,263	0.01	Canada Bell Telephone Co. of Canada 2.15%				
3.5% 09/07/2041	USD	7,545,000 —	2,012,337	0.01	15/02/2032 Canadian Pacific Railway Co. 2.45%	USD	225,000	164,957	0.00
		_	4,942,825	0.03	02/12/2031 TransCanada PipeLines Ltd. 4.75%	USD	140,000	108,878	0.00
Australia APA Infrastructure Ltd., Reg. S 1.25%					15/05/2038	USD	145,000	120,950	0.00
15/03/2033 Ausgrid Finance Pty. Ltd., Reg. S 1.25%	EUR	100,000	70,945	0.00				394,785	0.00
30/07/2025 Australia & New Zealand Banking	EUR	300,000	281,438	0.00	Cayman Islands		_		
Group Ltd., FRN, 144A 6.75% Perpetual Sydney Airport Finance Co. Pty. Ltd.,	USD	10,697,000	9,980,127	0.06	CK Hutchison Europe Finance 18 Ltd., Reg. S 1.25% 13/04/2025	EUR	200,000	187,843	0.00
Reg. S 1.75% 26/04/2028 Toyota Finance Australia Ltd., Reg. S	EUR	100,000	87,394	0.00	CK Hutchison Europe Finance 21 Ltd., Reg. S 0.75% 02/11/2029	EUR	100,000	78,339	0.00
0.44% 13/01/2028	EUR	100,000	85,641	0.00	Country Garden Holdings Co. Ltd., Reg. S 3.3% 12/01/2031	USD	2,300,000	1,138,403	0.01
			10,505,545	0.06			_	1,404,585	0.01
Austria		_			Colombia		_		
ams-OSRAM AG, 144A 7% 31/07/2025 ams-OSRAM AG, Reg. S 6% 31/07/2025	USD EUR	3,115,000 3,901,000	2,743,104 3,661,088	0.01 0.02	Colombia Government Bond 4.5% 28/01/2026	USD	750,000	661,469	0.00
Erste Group Bank AG, Reg. S, FRN 1.625% 08/09/2031	EUR	100,000	86,550	0.00	Colombia Government Bond 3.875% 25/04/2027	USD	1,700,000	1,412,123	0.01
Klabin Austria GmbH, Reg. S 7% 03/04/2049	USD	2,000,000	1,844,339	0.01	Colombia Government Bond 4.5% 15/03/2029	USD	800,000	650,173	0.00
Suzano Austria GmbH 6% 15/01/2029	USD	2,070,000 _	1,932,373	0.01	Colombia Government Bond 3.125% 15/04/2031	USD	1,560,000	1.092.435	0.00
		_	10,267,454	0.05	Colombia Government Bond 8% 20/04/2033	USD		1,725.073	0.01
Azerbaijan Southern Gas Corridor CJSC, Reg. S					Colombia Government Bond 7.375% 18/09/2037	USD	1,830,000	881,958	0.00
6.875% 24/03/2026 State Oil Co. of the Azerbaijan	USD	2,200,000	2,117,958	0.01	Colombia Government Bond 6.125%		1,000,000		
Republic, Reg. S 6.95% 18/03/2030	USD	2,736,000	2,656,187	0.02	18/01/2041 Colombia Government Bond 5%	USD	550,000	411,756	0.00
			4,774,145	0.03	15/06/2045 Colombia Government Bond 5.2%	USD	3,000,000	1,929,879	0.01
Bahrain		_			15/05/2049 Colombia Government Bond 4.125%	USD	2,670,000	1,711,122	0.01
Bahrain Government Bond, Reg. S 7% 26/01/2026	USD	580,000	557,819	0.00	15/05/2051 Ecopetrol SA 5.875% 18/09/2023	USD USD	1,900,000 2,200,000	1,071,001 2,051,784	0.01 0.01
Bahrain Government Bond, Reg. S 7% 12/10/2028	USD	3,250,000	3,069,098	0.02	Ecopetrol SA 5.375% 26/06/2026 Ecopetrol SA 5.875% 28/05/2045	USD USD	2,580,000 1,700,000	2,281,873 1,110,354	0.01
Bahrain Government Bond, Reg. S 6.75% 20/09/2029	USD	300.000	280,139	0.00			_	16,991,000	0.09
Bahrain Government Bond, Reg. S 5.45% 16/09/2032	USD	1,306,000	1,082,305	0.01	Costa Disa		-		
Bahrain Government Bond, Reg. S 6% 19/09/2044	USD	2,837,000	2,079,637	0.01	Costa Rica Costa Rica Government Bond, Reg. S	uco	1.050.000	1 770 573	0.01
Bahrain Government Bond, Reg. S 7.5% 20/09/2047	USD	2,230,000	1,881,640	0.01	6.125% 19/02/2031 Costa Rica Government Bond, Reg. S	USD	1,950,000	1,770,573	0.01
Oil and Gas Holding Co. BSCC (The), Reg. S 7.625% 07/11/2024	USD	500,000	476,866	0.00	7% 04/04/2044	USD	2,500,000 —	2,204,452	0.01
Reg. 3 7.023% 07/11/2024	นวบ	500,000					_	3,975,025	0.02
		-	9,427,504	0.05	Denmark Danske Bank A/S, FRN, 144A 4.298%				
Anheuser-Busch InBev SA/NV, Reg. S	_				01/04/2028	USD	200,000 _	172,684	0.00
1.65% 28/03/2031 Belfius Bank SA, Reg. S 3.125%	EUR	300,000	255,787	0.00			_	172,684	0.00
11/05/2026 KBC Group NV, Reg. S 0.75%	EUR	100,000	96,307	0.00	Dominican Republic				_
24/01/2030 KBC Group NV, Reg. S, FRN 0.125%	EUR	100,000	79,038	0.00	Dominican Republic Government Bond, Reg. S 6.875% 29/01/2026	USD	1,160,000	1,098,128	0.01
10/09/2026 KBC Group NV, Reg. S, FRN 4.375%	EUR	100,000	89,891	0.00	Dominican Republic Government Bond, Reg. S 5.95% 25/01/2027	USD	2,760,000	2,532,989	0.01
23/11/2027	EUR	100,000	100,460	0.00	Dominican Republic Government Bond, Reg. S 4.5% 30/01/2030	USD	1,800,000	1,438,328	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Dominican Republic Government Bond, Reg. S 4.875% 23/09/2032	USD	3,020,000	2,355,822	0.01	BNP Paribas SA, Reg. S 2.1% 07/04/2032	EUR	100,000	82,786	0.00
Dominican Republic Government Bond, Reg. S 7.45% 30/04/2044	USD	3,340,000	2,923,947	0.01	BNP Paribas SA, Reg. S, FRN 0.5% 19/02/2028	EUR	200,000	170,185	0.00
Dominican Republic Government Bond, Reg. S 6.5% 15/02/2048	USD	2,900,000	2,244,516	0.01	BPCE SA, Reg. S 1.625% 31/01/2028 BPCE SA, Reg. S, FRN 0.5% 14/01/2028	EUR EUR	100,000 300,000	88,024 256,790	0.00
Dominican Republic Government Bond, Reg. S 5.875% 30/01/2060	USD	2,060,000	1,421,996	0.01	BPCE SA, Reg. S, FRN 1.75% 02/02/2034	EUR	100,000	81,233	0.00
			14,015,726	0.07	Casino Guichard Perrachon SA, Reg. S 4.498% 07/03/2024 CGG SA, Reg. S 7.75% 01/04/2027	EUR	2,100,000	1,755,650 2,429,050	0.01
Ecuador Ecuador Government Bond, STEP,					Chrome Bidco SASU, Reg. S 3.5% 31/05/2028	EUR EUR	2,960,000 3,922,000	3,309,846	0.01
Reg. S 5.5% 31/07/2030 Ecuador Government Bond, STEP,	USD	8,782,000	5,317,334	0.03	Chrome Holdco SASU, Reg. S 5% 31/05/2029	EUR	1,258,000	981,900	0.01
Reg. S 2.5% 31/07/2035	USD	5,600,000	2,439,357	0.01	Credit Agricole SA, FRN, 144A 8.125% Perpetual	USD	22,690,000	21,573,184	0.11
		_	7,756,691	0.04	Credit Agricole SA, Reg. S 2% 25/03/2029	EUR	300,000	258,445	0.00
Egypt Government Bond, Reg. S 5.75%					Credit Agricole SA, Reg. S 1% 03/07/2029	EUR	100,000	83,895	0.00
29/05/2024 Egypt Government Bond, Reg. S	USD	500,000	447,454	0.00	Credit Agricole SA, Reg. S 0.875% 14/01/2032	EUR	100,000	75,132	0.00
3.875% 16/02/2026 Egypt Government Bond, Reg. S 4.75%	USD	2,734,000	2,118,363	0.01	Credit Agricole SA, Reg. S, FRN 1% 22/04/2026	EUR	200,000	186,503	0.00
16/04/2026 Egypt Government Bond, Reg. S 7.5%	EUR	2,200,000	1,836,208	0.01	Credit Agricole SA, Reg. S, FRN 4% Perpetual	EUR	3.000.000	2,659,362	0.01
31/01/2027	USD	1,900,000	1,599,058	0.01	Credit Mutuel Arkea SA, Reg. S, FRN 1.875% 25/10/2029	EUR	200,000	188.914	0.00
Egypt Government Bond, Reg. S 7.6% 01/03/2029	USD	1,000,000	764,467	0.00	Crown European Holdings SA, Reg. S 3.375% 15/05/2025	EUR	3,880,000	3,830,235	0.02
Egypt Government Bond, Reg. S 5.875% 16/02/2031	USD	1,114,000	729,104	0.00	Electricite de France SA, Reg. S, FRN 5% Perpetual	EUR	1,500,000	1,373,683	0.02
Egypt Government Bond, Reg. S 7.053% 15/01/2032	USD	1,900,000	1,305,256	0.01	Electricite de France SA, Reg. S, FRN 2.875% Perpetual			3,949,901	
Egypt Government Bond, Reg. S 7.625% 29/05/2032	USD	1,410,000	980,882	0.01	Electricite de France SA, Reg. S, FRN	EUR	4,800,000		0.02
Egypt Government Bond, Reg. S 8.7% 01/03/2049	USD	2,240,000	1,404,645	0.01	3% Perpetual Electricite de France SA, Reg. S, FRN	EUR	2,400,000	1,973,604	0.01
Egypt Government Bond, Reg. S 8.15% 20/11/2059	USD	2,300,000	1,414,416	0.01	7.5% 31/12/2164 Elis SA, Reg. S 1.625% 03/04/2028	EUR EUR	400,000 3,900,000	399,564 3,342,265	0.00 0.02
Egypt Government Bond, Reg. S 7.5% 16/02/2061	USD	1,650,000	957,470	0.00	Engie SA, Reg. S 0% 04/03/2027 Faurecia SE, Reg. S 2.625%	EUR	100,000	85,743	0.00
		_	13,557,323	0.07	15/06/2025 Faurecia SE, Reg. S 3.125% 15/06/2026	EUR EUR	580,000 4,749,000	529,612 4,216,993	0.00 0.02
El Salvador		_			Faurecia SE, Reg. S 2.75% 15/02/2027 Faurecia SE, Reg. S 3.75% 15/06/2028	EUR EUR	842,000 3,100,000	713,169 2,647,747	0.00 0.01
El Salvador Government Bond, Reg. S 6.375% 18/01/2027	USD	2,230,000	923,804	0.00	Iliad Holding SASU, Reg. S 5.125% 15/10/2026	EUR	2,517,000	2,340,528	0.01
El Salvador Government Bond, Reg. S 7.125% 20/01/2050	USD	3,374,000	1,256,226	0.01	Iliad Holding SASU, Reg. S 5.625% 15/10/2028	EUR	1,004,000	913,372	0.01
7.12370 207 017 2030	UJD	5,574,000			Iliad SA, Reg. S 5.375% 14/06/2027 Loxam SAS, Reg. S 4.5% 15/02/2027	EUR EUR	3,300,000 1,530,000	3,286,688 1,404,575	0.02
		_	2,180,030	0.01	Orange SA, Reg. S 0.875% 03/02/2027	EUR	100,000	90,239	0.00
Finland Nokia OYJ 4.375% 12/06/2027	USD	600,000	531,212	0.00	Orange SA, Reg. S 1.625% 07/04/2032 Paprec Holding SA, Reg. S 3.5%	EUR	100,000	84,384	0.00
Nordea Bank Abp, 144A 1.5% 30/09/2026	USD	6,410,000	5,193,531	0.03	01/07/2028 Parts Europe SA, Reg. S 6.5%	EUR	1,981,000	1,721,618	0.01
Nordea Bank Abp, FRN, 144A 6.625% Perpetual	USD	9,330,000	8,610,096	0.04	16/07/2025 Pernod Ricard SA, Reg. S 3.25%	EUR	1,733,000	1,735,877	0.01
		_	14,334,839	0.07	02/11/2028 Pernod Ricard SA, Reg. S 1.375%	EUR	100,000	98,300	0.00
France		_			07/04/2029 Picard Groupe SAS, Reg. S 3.875%	EUR	100,000	87,958	0.00
Accor SA, Reg. S, FRN 4.375% Perpetual	EUR	1,500,000	1,417,650	0.01	01/07/2026 Quatrim SASU, Reg. S 5.875%	EUR	750,000	644,309	0.00
Altice France SA, 144A 5.125% 15/07/2029	USD	14,212,000	10,008,076	0.01	15/01/2024 Renault SA, Reg. S 2.375% 25/05/2026	EUR EUR	2,800,000 3,100,000	2,745,389 2,796,603	0.02 0.02
Altice France SA, 144A 5.5% 15/10/2029	USD	7,498,000	5,296,288	0.03	Renault SA, Reg. S 2% 28/09/2026 Renault SA, Reg. S 2.5% 02/06/2027	EUR EUR	2,100,000 2,600,000	1,849,258 2,266,009	0.01 0.01
Altice France SA, Reg. S 2.125% 15/02/2025			1,357,843	0.03	Societe Generale SA, 144A 5% 17/01/2024	USD	8,200,000	7,593,061	0.04
Altice France SA, Reg. S 3.375%	EUR	1,530,000			Societe Generale SA, 144A 4.25% 14/04/2025	USD	380,000	341,369	0.00
15/01/2028 Autoroutes du Sud de la France SA,	EUR	4,352,000	3,296,640	0.02	Societe Generale SA, FRN, 144A 8% Perpetual	USD	12,086,000	11,328,576	0.06
Reg. S 2.75% 02/09/2032 Banijay Entertainment SASU, Reg. S	EUR	100,000	92,375	0.00	Societe Generale SA, FRN, 144A 9.375% 31/12/2164	USD	6,223,000	5,989,333	0.03
3.5% 01/03/2025 Banijay Group SAS, Reg. S 6.5%	EUR	2,260,000	2,133,440	0.01	Societe Generale SA, Reg. S 0.875% 01/07/2026	EUR	100,000	89,338	0.00
01/03/2026 Banque Federative du Credit Mutuel	EUR	1,890,000	1,788,337	0.01	Societe Generale SA, Reg. S 0.75% 25/01/2027	EUR	100,000	86,668	0.00
SA, Reg. S 0.75% 08/06/2026 Banque Federative du Credit Mutuel	EUR	300,000	271,516	0.00	Societe Generale SA, Reg. S, FRN 0.5%				
SA, Reg. S 1.875% 18/06/2029 BNP Paribas SA, FRN, 144A 7.75%	EUR	100,000	85,163	0.00	12/06/2029 Societe Generale SA, Reg. S, FRN	EUR	100,000	80,361	0.00
31/12/2164 BNP Paribas SA, FRN, 144A 9.25%	USD	6,450,000	6,016,761	0.03	4.25% 06/12/2030 Solvay Finance SACA, Reg. S, FRN	EUR	100,000	96,271	0.00
31/12/2164 BNP Paribas SA, Reg. S 2.875%	USD	3,770,000	3,687,509	0.02	5.425% Perpetual SPIE SA, Reg. S 3.125% 22/03/2024	EUR EUR	3,017,000 2,200,000	3,014,496 2,189,693	0.02 0.01
01/10/2026	EUR	100,000	96,404	0.00	SPIE SA, Reg. S 2.625% 18/06/2026	EUR	800,000	758,360	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
TotalEnergies Capital International SA, Reg. S 1.994% 08/04/2032	EUR	200,000	175,040	0.00	Iraq Iraq Government Bond, Reg. S 6.752%				
Vallourec SA, Reg. S 8.5% 30/06/2026		1,239,544	1,219,691	0.00	09/03/2023 Iraq Government Bond, Reg. S 5.8%	USD	1,950,000	1,804,928	0.01
		_	147,818,781	0.77	15/01/2028	USD	3,265,625	2,823,583	0.01
Gabon		_						4,628,511	0.02
Gabon Government Bond, Reg. S 6.95% 16/06/2025	USD	1,372,000	1,219,430	0.01	Ireland		_		
		_	1,219,430	0.01	Abbott Ireland Financing DAC, Reg. S 1.5% 27/09/2026	EUR	100,000	93,708	0.00
Germany		-			Abbott Ireland Financing DAC, Reg. S 0.375% 19/11/2027	EUR	100,000	87,283	0.00
BASF SE, Reg. S 3.75% 29/06/2032 Bayer AG, Reg. S 1.125% 06/01/2030	EUR	100,000	98,556 82,570	0.00	AerCap Ireland Capital DAC 1.15% 29/10/2023	USD	4,330,000	3,899,147	0.02
Cheplapharm Arzneimittel GmbH, Reg.	EUR	100,000		0.00	AerCap Ireland Capital DAC 3.15% 15/02/2024	USD	5,500,000	4,977,982	0.03
S 3.5% 11/02/2027 CT Investment GmbH, Reg. S 5.5%	EUR	4,372,000	3,843,014	0.02	AerCap Ireland Capital DAC 1.75% 29/10/2024	USD	3,445,000	2,967,832	0.02
15/04/2026 Deutsche Bank AG, Reg. S, FRN 1.75%	EUR	2,154,000	1,915,768	0.01	AIB Group plc, Reg. S 1.25% 28/05/2024	EUR	100,000	96,380	0.00
19/11/2030 Deutsche Lufthansa AG, Reg. S 2.875%	EUR	100,000	78,676	0.00	AIB Group plc, Reg. S, FRN 6.25% Perpetual	EUR	3,400,000	3,190,346	0.02
11/02/2025 Deutsche Lufthansa AG, Reg. S 2.875%	EUR	2,300,000	2,173,500	0.01	Bank of Ireland Group plc, FRN, 144A 2.029% 30/09/2027			394,977	
16/05/2027 Deutsche Telekom AG, Reg. S 2.25%	EUR	3,900,000	3,405,870	0.02	Bank of Ireland Group plc, Reg. S, FRN	USD	500,000		0.00
29/03/2039 Douglas GmbH, Reg. S 6% 08/04/2026	EUR EUR	50,000 2,790,000	39,541 2,347,087	0.00 0.01	1.875% 05/06/2026 Eaton Capital UnLtd Co., Reg. S 0.697%		100,000	92,931	0.00
E.ON SE, Reg. S 0.375% 29/09/2027	EUR	100,000	87,526	0.00	14/05/2025 eircom Finance DAC, Reg. S 3.5%	EUR	100,000	94,691	0.00
E.ON SE, Reg. S 0.75% 20/02/2028 Hapag-Lloyd AG, Reg. S 2.5%	EUR	80,000	69,703	0.00	15/05/2026 Glencore Capital Finance DAC, Reg. S	EUR	4,132,000	3,741,423	0.02
15/04/2028 IHO Verwaltungs GmbH, Reg. S 3.75%	EUR	1,630,000	1,448,729	0.01	1.125% 10/03/2028 Shire Acquisitions Investments Ireland	EUR	100,000	82,512	0.00
15/09/2026 INEOS Styrolution Group GmbH, Reg. S	EUR	5,129,798	4,476,200	0.02	DAC 3.2% 23/09/2026 Vodafone International Financing DAC,	USD	420,000	369,137	0.00
2.25% 16/01/2027 Kirk Beauty SUN GmbH, Reg. S 8.25%	EUR	3,287,000	2,684,394	0.01	Reg. S 3.25% 02/03/2029 Zurich Finance Ireland Designated	EUR	100,000	96,929	0.00
01/10/2026 Nidda Healthcare Holding GmbH,	EUR	1,648,095	1,021,819	0.01	Activity Co., Reg. S 1.625% 17/06/2039	EUR	100,000	70,402	0.00
Reg. S 7.5% 21/08/2026 Renk AG, Reg. S 5.75% 15/07/2025	EUR EUR	6,790,000 2,954,000	6,505,506 2,788,319	0.03 0.02	Zurich Insurance Co. Ltd., Reg. S, FRN 5.625% 24/06/2046	USD	2,300,000	2,108,789	0.01
Schaeffler AG, Reg. S 3.375%							_	22,364,469	0.12
12/10/2028 Techem Verwaltungsgesellschaft 674	EUR	2,300,000	2,007,895	0.01	Israel		_		
mbH, Reg. S 6% 30/07/2026 Techem Verwaltungsgesellschaft 675	EUR	2,395,814	2,262,700	0.01	Energean Israel Finance Ltd., Reg. S, 144A 4.875% 30/03/2026	USD	384,000	331,419	0.00
mbH, Reg. S 2% 15/07/2025 thyssenkrupp AG, Reg. S 2.875%	EUR	3,020,000	2,784,969	0.02	Energean Israel Finance Ltd., Reg. S, 144A 5.375% 30/03/2028	USD	509,000	427,992	0.00
22/02/2024 TK Elevator Midco GmbH, Reg. S	EUR	3,733,000	3,703,203	0.02	Leviathan Bond Ltd., Reg. S, 144A 6.5% 30/06/2027	USD	1,400,000	1,272,150	0.00
4.375% 15/07/2027 TUI Cruises GmbH, Reg. S 6.5%	EUR	2,779,000	2,479,402	0.01	0.5% 50/00/2027	นรม	1,400,000		
15/05/2026 Volkswagen Leasing GmbH, Reg. S	EUR	2,690,000	2,259,277	0.01			_	2,031,561	0.01
1.5% 19/06/2026 Volkswagen Leasing GmbH, Reg. S	EUR	300,000	272,441	0.00	Italy Atlantia SpA, Reg. S 1.625%				
0.625% 19/07/2029	EUR	200,000	154,076	0.00	03/02/2025 Atlantia SpA, Reg. S 1.875%	EUR	380,000	355,792	0.00
Vonovia SE, Reg. S 1.5% 14/06/2041 ZF Finance GmbH, Reg. S 2.25%	EUR	100,000	55,560	0.00	13/07/2027 Atlantia SpA, Reg. S 1.875%	EUR	390,000	332,516	0.00
03/05/2028 ZF Finance GmbH, Reg. S 3.75%	EUR	1,600,000	1,254,323	0.01	12/02/2028 Autostrade per l'Italia SpA, Reg. S 2%	EUR	2,839,000	2,365,832	0.01
21/09/2028	EUR	3,900,000	3,289,595	0.02	04/12/2028 Autostrade per l'Italia SpA, Reg. S	EUR	2,823,000	2,331,343	0.01
		_	53,590,219	0.28	3.75% 26/09/2029	EUR	2,140,000	1,703,553	0.01
Ghana Ghana Government Bond, Reg. S					Autostrade per l'Italia SpA, Reg. S 2% 15/01/2030	EUR	2,613,000	2,076,211	0.01
7.625% 16/05/2029 Ghana Government Bond, Reg. S	USD	3,070,000	1,055,540	0.00	Enel SpA, FRN, 144A 8.75% 24/09/2073	USD	5,820,000	5,460,704	0.03
10.75% 14/10/2030	USD	924,000	612,652	0.00	Eni SpA, Reg. S 1.125% 19/09/2028 Eni SpA, Reg. S 3.625% 29/01/2029	EUR EUR	100,000 100,000	85,673 99,489	0.00
Ghana Government Bond, Reg. S 8.627% 16/06/2049	USD	3,493,000	1,143,789	0.01	Guala Closures SpA, Reg. S 3.25% 15/06/2028	EUR	2,887,000	2,478,850	0.01
		_	2,811,981	0.01	Infrastrutture Wireless Italiane SpA, Reg. S 1.875% 08/07/2026	EUR	3,693,000	3,381,721	0.02
Gibraltar		_			Lottomatica SpA, Reg. S 5.125% 15/07/2025	EUR	3,947,000	3,752,673	0.02
888 Acquisitions Ltd., Reg. S 7.558% 15/07/2027	EUR	2,150,000	1,856,129	0.01	Nexi SpA, Reg. S 1.625% 30/04/2026	EUR	1,642,000	1,500,176	0.01
13, 0.7, 202.	Luit				Pro-Gest SpA, Reg. S 3.25% 15/12/2024 Shiba Bidco SpA, Reg. S 4.5%		2,851,000	1,844,252	0.01
		_	1,856,129	0.01	31/10/2028 TeamSystem SpA, Reg. S 3.5%	EUR	3,632,000	3,136,486	0.02
Guatemala Guatemala Government Bond, Reg. S					15/02/2028 Telecom Italia SpA, Reg. S 2.75%	EUR	1,628,000	1,368,652	0.01
4.5% 03/05/2026 Guatemala Government Bond, Reg. S	USD	1,441,000	1,296,274	0.00	15/04/2025 Telecom Italia SpA, Reg. S 3.625%	EUR	1,000,000	929,788	0.01
6.125% 01/06/2050	USD	1,700,000 _	1,503,799	0.01	25/05/2026 Telecom Italia SpA, Reg. S 2.375%	EUR	2,910,000	2,732,534	0.01
			2,800,073	0.01	12/10/2027 Terna - Rete Elettrica Nazionale, Reg. S	EUR	2,475,000	2,087,717	0.01
					1.375% 26/07/2027	EUR	100,000	90,428	0.00

December	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Marchell		5115	250.000	217 400						
Company Comp	UniCredit SpA, Reg. S, FRN 3.875%					6.65% 22/04/2024§	USD	1,450,000	83,457	0.00
No. Costs	Perpetual	EUR	2,502,000			6.85% 23/03/2027§	USD	6,230,000	357,004	0.00
Section Sect			_	40,300,134	0.21		USD	5,108,000	292,709	0.00
Sept Control	Ivory Coast Government Bond, Reg. S								733,170	0.00
Non-continue Continue Conti	Ivory Coast Government Bond, Reg. S	USD	550,000					_		
New Control	Ivory Coast Government Bond, Reg. S					15/08/2029	USD	9,167,000	6,749,310	0.04
	Ivory Coast Government Bond, Reg. S					15/01/2028	EUR	3,055,000	2,285,192	0.01
Manual	6.875% 17/10/2040	EUR	2,690,000	2,032,241	0.01	15/02/2028	USD	3,925,000	2,174,682	0.01
Microbia III Financial Group, Inc. 105 3,399,000 2,599,169 0,000 2,599,169 0,000 2,642,690 0,000 2,642,690 0,000			_	5,468,334	0.03	15/05/2027	EUR	3,042,000	2,256,823	0.01
Missigned full File Internal Group, Inc. US						30/06/2027	EUR	1,573,821	1,064,942	0.01
Missished IU Financial Group, Inc., Final Pinal		USD	3,399,000	2,959,169	0.02	30/04/2029	EUR	3,042,000	2,642,695	0.02
FRI 1389 & 2007/2027 FRI 1589 & 2007/2027		USD	2,398,000	2,162,480	0.01	Reg. S 6.25% 20/12/2023	EUR	347,511	345,837	0.00
Reg. S 0.77% 0 1/109/2004 Mighor Piner Sill Copy Inc., FRN Mighor		USD	3,075,000	2,506,776	0.02	Reg. S 4.75% 22/05/2025	EUR	3,010,000	2,857,372	0.02
Michael Group, Inc., FRN USD 2,091,000 1,696,147 O.01 1,596,147 O.01 O	Reg. S 0.872% 07/09/2024	EUR	100,000	95,607	0.00	Reg. S 10.375% 30/11/2027	EUR	423,000	434,515	0.00
Noppon Life Insurance Co., FRN, 144A 2579% (2070) 2579% (207		USD	6,583,000	6,011,358	0.03	Reg. S 4.125% 01/08/2025	EUR	1,563,000	1,533,616	0.01
2.75% 2.10/2.051 US 9.2.7000 6.219.620 0.03 inform banker Luxerhouting S.A. Reg. S EUR 300.000 263.973 0.00 263.973 0.00 263.973 0.00 263.973 0.00 263.973 0.00 263.973 0.00 263.973 0.00 263.973 0.00 263.973 0.00		USD	2,091,000	1,696,147	0.01	15/05/2029		2,810,000	1,957,235	0.01
Sumblemen Mistali Financial Group, Inc. USD 215,000 165,897 0.00 0.625% 1/901/2033 EuR 100,000 79,251 0.00	2.75% 21/01/2051	USD	8,270,000	6,219,620	0.03	0.5% 29/11/2026	EUR	300,000	263,973	0.00
Part		USD	5,505,000	4,303,622	0.02	0.625% 19/01/2033		100,000	70,251	0.00
Altern Cloh Holdings Ltd., Reg. 5 a.25% Lune Holdings SARL, Reg. 5 5.625% Lune Holdings SARL, Reg. 5 6.625% Lune Holdings SARL, Re	1.902% 17/09/2028	USD	215,000	165,897	0.00	Reg. S 2.2% 02/04/2032	EUR	100,000	89,438	0.00
Part			_	26,120,676	0.14	01/04/2024	EUR	1,466,000	1,451,528	0.01
3.5% IS/OS/CO24 EUR 2,508,000 2,409,875 0.01 ES/OS/CO26 EUR 4,964,000 4,510,807 0.00 CPUK Finance Ltd., Reg. S 4.875% 28/OS/CO27 CPUK Finance SARL, Reg. S 4.625% 28/OS/CO27 CPUK Finance SARL, Reg. S						15/11/2028	EUR	2,058,000	1,687,453	0.01
28/08/2072	3.5% 15/08/2024	EUR	2,508,000	2,409,875	0.01	15/09/2026	EUR	4,964,000	4,510,807	0.02
28/02/2017 GBP 1.000,000 1.048,76 0.01 0.7703/2027 EUR 100,000 90,901 0.00 1.000 1.000 0.00 1.000 0.00 1.000 0.00	28/08/2027	GBP	2,582,000	2,439,149	0.01	15/10/2025	EUR	100,000	90,927	0.00
12/07/2032	28/02/2047	GBP	1,000,000	1,048,576	0.01	07/03/2027	EUR	100,000	90,901	0.00
08/10/2032 EUR 100,000 78,228 0.00 16/03/2025 100/100 100/10	12/07/2032	EUR	100,000	77,994	0.00	02/07/2039	EUR	100,000	68,388	0.00
Contain		EUR	100,000 _	78,228	0.00	15/03/2025	EUR	2,510,000	2,420,458	0.01
			_	6,053,822	0.03	05/01/2026	EUR	3,957,000	3,739,207	0.02
5.85% 07/07/2030 USD 2,640,000 2,219,706 0.01 20/11/2025 EUR 200,000 181,427 0.00 10/10/2074G 00/07/2030 USD 750,000 677,892 0.01 20/11/2025 EUR 100,000 88,488 0.00 25/57% 31/01/2027 EUR 100,000 83,468 0.00 25/57% 31/01/2026 EUR 100,000 83,468 0.00 25/57% 58, Reg. 5 0.02 25/58, Reg. 5 0.02 25/59,						30/10/2025	EUR	1,989,000	1,977,122	0.01
5.75% 31/01/2027	5.85% 07/07/2030	USD	2,640,000	2,219,706	0.01	20/11/2025	EUR	200,000	181,427	0.00
Capability Cap		USD	750,000	677,892	0.01	20/12/2026		,		
Kazakhstan KazMunayGas National Co. JSC, Reg. S 5.75% 19/04/2047 USD 860,000 627,038 0.00 Telecom Italia Finance Luxembourg Notes SARL, Reg. S 3.5% 01/03/2028 EUR 2,980,000 3,154,628 0.00 KazMunayGas National Co. JSC, Reg. S 6.375% 24/10/2048 USD 2,250,000 1,742,410 0.01 Telecom Italia Finance Luxembourg Notes SARL, Reg. S 3.5% 01/03/2028 EUR 700,000 634,497 0.00 Kenya Kenya Legan Sarah Islands Marshall Islands USD 837,000 759,602 0.00 Kenya Government Bond, Reg. S 6,875% 24/06/2024 USD 4,154,000 3,587,637 0.02 Marshall Islands Danaos Corp., 144A 8.5% 01/03/2028 USD 837,000 759,602 0.00 Kenya Government Bond, Reg. S 6.3% 22/05/2027 USD 700,000 588,686 0.00 Maritius Greenko Power II Ltd., Reg. S 4.3% USD 896,259 704,210 0.00 Kenya Government Bond, Reg. S 6.3% 22/05/2027 USD 700,000 588,686 0.00 Maritius Greenko Power III Ltd., Reg. S 4.3% USD 896,259 704,210 0.00 Kenya Government Bond, Reg. S 6.3% 22/05/2027 <td></td> <td></td> <td></td> <td>2,897,598</td> <td>0.02</td> <td>Summer BC Holdco B SARL, Reg. S</td> <td></td> <td></td> <td></td> <td></td>				2,897,598	0.02	Summer BC Holdco B SARL, Reg. S				
5.75% 19/04/2047 USD 860,000 627,038 0.00 Telenet Finance Luxembourg Notes SARL, Reg. S 3.5% 01/03/2028 EUR 700,000 634.497 0.00 63.75% 24/10/2048 USD 2,250,000 1,742,410 0.01 2,369,448 0.01 2,369,448 0.01 Marshall Islands Danaos Corp., 144A 8.5% 01/03/2028 USD 837,000 759,602 0.00 Kenya Government Bond, Reg. S 6.875% 24/06/2024 USD 700,000 588,686 0.00 Kenya Government Bond, Reg. S 7% 22/05/2027 USD 700,000 588,686 0.00 Mauritius Greenko Power II Ltd., Reg. S 4.3% USD 896,259 704,210 0.00 22/05/2024 USD 896,259 704,210 0.00 200 22/05/2027 USD 700,000 588,686 0.00 Mexican Bond, Reg. S 6.3% 23/01/2034 USD 896,259 704,210 0.00 200 200 200 200 200 200 200 200 2			_			Telecom Italia Finance SA 7.75%				
6.375% 24/10/2048 USD 2,250,000 1,742,410 0.01 Renya Kenya Kenya Kenya Kenya Government Bond, Reg. S 6.875% 24/06/2024 USD 4,154,000 3,587,637 0.02 Kenya Government Bond, Reg. S 7% 22/05/2027 USD 700,000 588,686 0.00 Renya Government Bond, Reg. S 7% 22/05/2027 USD 700,000 588,686 0.00 Renya Government Bond, Reg. S 6.3% 23/01/2034 USD 1,755,000 1,271,647 0.01 S,447,970 0.03 Mauritius Greenko Power II Ltd., Reg. S 4.3% 23/01/2024 WSD 896,259 704,210 0.00 Mexico Comision Federal de Electricidad, Reg. S 4.677% 09/02/2051 USD 700,000 427,868 0.00 Mexican Bonos, FRN 850% 18/11/2038 MXN 830,000 3,786,150 0.02 Petroleos Mexicanos 4.875% 18/01/2024 Petroleos Mexicanos 6.875%	5.75% 19/04/2047	USD	860,000	627,038	0.00	Telenet Finance Luxembourg Notes				
Renya Government Bond, Reg. S		USD	2,250,000	1,742,410	0.01	SARL, Reg. S 3.5% 01/03/2028	EUR	700,000 _		
Kenya Kenya Government Bond, Reg. S 6.875% 24/06/2024 USD 4,154,000 3,587,637 0.02 Danaos Corp., 144A 8.5% 01/03/2028 USD 837,000 759,602 0.00 Kenya Government Bond, Reg. S 7% 22/05/2027 USD 700,000 588,686 0.00 Mauritius Greenko Power II Ltd., Reg. S 4.3% 13/12/2028 USD 896,259 704,210 0.00 5,447,970 0.03 Mexico Comision Federal de Electricidad, Reg. S 4.677% 09/02/2051 USD 700,000 427,868 3,766,150 0.00 Mexican Bonos, FRN 850% 18/11/2038 MXN 830,000 3,786,150 0.02 Petroleos Mexicanos 4.875% 18/01/2024 USD 650,000 594,575 0.00			_	2,369,448	0.01			_	47,477,068	0.25
6.875% 24/06/2024 USD 4,154,000 3,587,637 0.02 Mauritius Kenya Government Bond, Reg. S 7% 22/05/2027 Kenya Government Bond, Reg. S 6.3% 23/01/2034 USD 700,000 588,686 0.00 Mauritius Engrenko Power II Ltd., Reg. S 4.3% USD 896,259 704,210 0.00 5,447,970 0.03 Mexico Comision Federal de Electricidad, Reg. S 4.677% 09/02/2051 USD 700,000 427,868 0.00 Mexican Bonos, FRN 850% 18/11/2038 MXN 830,000 3,786,150 0.02 Petroleos Mexicanos 4.875% 18/01/2024 USD 650,000 594,575 0.00			_				USD	837,000	759,602	0.00
22/05/2027 Kenya Government Bond, Reg. S 6.3% 23/01/2034 USD 700,000 588,686 0.00 Mauritius Greenko Power II Ltd., Reg. S 4.3% 13/12/2028 USD 896,259 704,210 0.00 5,447,970 0.03 Mexico Comision Federal de Electricidad, Reg. S 4.677% 09/02/2051 USD 700,000 427,868 0.00 Mexican Bonos, FRN 850% 18/11/2038 MXN 830,000 3,786,150 0.02 Petroleos Mexicanos 4.875% 18/01/2024 Petroleos Mexicanos 6.875%	6.875% 24/06/2024	USD	4,154,000	3,587,637	0.02				759,602	0.00
Variable	22/05/2027	USD	700,000	588,686	0.00	Greenko Power II Ltd., Reg. S 4.3%		_		
5,447,970 0.03 Mexico Comision Federal de Electricidad, Reg. S 4.677% 09/02/2051 USD 700,000 427,868 0.00 Mexican Bonos, FRN 850% 18/11/2038 MXN 830,000 3,786,150 0.02 Petroleos Mexicanos 4.875% 18/01/2024 USD 650,000 594,575 0.00 Petroleos Mexicanos 6.875%			1,755,000	1,271,647	0.01		USD	896,259	704,210	0.00
Mexico Comision Federal de Electricidad, Comision Federal de Electricidad, USD 700,000 427,868 0.00 Mexican Bonos, FRN 850% 18/11/2038 MXN 830,000 3,786,150 0.02 Detroleos Mexicanos 4.875% 18/01/2024 USD 650,000 594,575 0.00 Petroleos Mexicanos 6.875%			_	5,447,970	0.03			_	704,210	
Comision Federal de Electricidad, Reg. S 4.677% 09/02/2051 USD 700,000 427,868 0.00 Mexican Bonos, FRN 850% 18/11/2038 MXN 830,000 3,786,150 0.02 Petroleos Mexicanos 4.875% 18/01/2024 USD 650,000 594,575 0.00 Petroleos Mexicanos 6.875%			_			Mexico		_		
Mexican Bonos, FRN 850% 18/11/2038 MXN 830,000 3,786,150 0.02 Petroleos Mexicanos 4.875% 18/01/2024 USD 650,000 594,575 0.00 Petroleos Mexicanos 6.875%						Comision Federal de Electricidad,	IISD	700 000	427.868	0 00
18/01/2024 USD 650,000 594,575 0.00 Petroleos Mexicanos 6.875%						Mexican Bonos, FRN 850% 18/11/2038 Petroleos Mexicanos 4.875% 18/01/2024 Petroleos Mexicanos 6.875%				
							USD	650,000	594,575	0.00
							USD	970,000	885,515	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Petroleos Mexicanos 5.95% 28/01/2031	USD	2,790,000	1,993,357	0.01	OI European Group BV, Reg. S 3.125% 15/11/2024	EUR	2.980.000	2,900,330	0.02
Petroleos Mexicanos 6.75% 21/09/2047	USD	1,930,000	1,157,889	0.01	Petrobras Global Finance BV 6.85% 05/06/2115	USD	600,000	473,326	0.00
Petroleos Mexicanos 6.35% 12/02/2048			778,183		Q-Park Holding I BV, Reg. S 2% 01/03/2027			997,672	
Petroleos Mexicanos 7.69%	USD	1,350,000		0.00	RELX Finance BV, Reg. S 1.5%	EUR	1,190,000		0.01
23/01/2050 Petroleos Mexicanos 6.95%	USD	5,213,000	3,395,722	0.02	13/05/2027 RELX Finance BV, Reg. S 0.5%	EUR	100,000	91,731	0.00
28/01/2060	USD	3,244,000 –	1,925,145	0.01	10/03/2028 Repsol International Finance BV, Reg.	EUR	100,000	84,623	0.00
		_	14,944,404	0.08	S, FRN 4.5% 25/03/2075 Saipem Finance International BV,	EUR	5,940,000	5,762,394	0.03
Mongolia Mongolia Government Bond, Reg. S					Reg. S 3.75% 08/09/2023 Shell International Finance BV 2.75%	EUR	1,480,000	1,476,781	0.01
4.45% 07/07/2031	USD	1,900,000	1,386,021	0.01	06/04/2030 Siemens Financieringsmaatschappij	USD	110,000	90,315	0.00
		_	1,386,021	0.01	NV, Reg. S 0% 20/02/2026	EUR	100,000	90,274	0.00
Могоссо		_	·		Siemens Financieringsmaatschappij NV, Reg. S 3% 08/09/2033	EUR	100,000	94,758	0.00
Morocco Government Bond, Reg. S 3% 15/12/2032	USD	1,597,000	1,193,284	0.01	Sigma Holdco BV, Reg. S 5.75% 15/05/2026	EUR	2,060,000	1,493,500	0.01
Morocco Government Bond, Reg. S 4%					Telefonica Europe BV, Reg. S, FRN 2.88% 31/12/2164	EUR	1,600,000	1,300,018	0.01
15/12/2050 OCP SA, Reg. S 6.875% 25/04/2044	USD USD	1,499,000 950,000	964,013 843,402	0.01 0.00	Telefonica Europe BV, Reg. S, FRN 3.875% Perpetual	EUR	6,900,000	6,270,838	0.03
		_	3,000,699	0.02	Telefonica Europe BV, Reg. S, FRN 5.875% Perpetual	EUR	4.400.000	4.383.553	0.02
Namibia		-			Thermo Fisher Scientific Finance I BV		, ,	,,	
Namibia Government Bond, Reg. S	Heb	750,000	6EO 4O7	0.00	1.625% 18/10/2041 Titan Holdings II BV, Reg. S 5.125%	EUR	100,000	67,184	0.00
5.25% 29/10/2025	USD	750,000 -	659,497 ————————————————————————————————————	0.00	15/07/2029 Trivium Packaging Finance BV, 144A	EUR	3,693,000	2,935,935	0.02
		_	659,497 	0.00	5.5% 15/08/2026 Trivium Packaging Finance BV, 144A	USD	6,166,000	5,303,070	0.03
Netherlands Abertis Infraestructuras Finance BV,					8.5% 15/08/2027 Trivium Packaging Finance BV, Reg. S	USD	4,897,000	4,209,523	0.02
Reg. S, FRN 2.625% 31/12/2164	EUR	1,600,000	1,240,742	0.01	3.75% 15/08/2026 Vonovia Finance BV, Reg. S 2.25%	EUR	4,044,000	3,713,403	0.02
Abertis Infraestructuras Finance BV, Reg. S, FRN 3.248% Perpetual	EUR	3,100,000	2,632,247	0.01	07/04/2030	EUR	100,000	82,323	0.00
ABN AMRO Bank NV, Reg. S, FRN 5.125% 22/02/2033	EUR	100,000	99,177	0.00	VZ Secured Financing BV, 144A 5% 15/01/2032	USD	3,271,000	2,496,229	0.01
ABN AMRO Bank NV, Reg. S, FRN 4.375% Perpetual	EUR	13,400,000	12,388,126	0.06	WPC Eurobond BV, REIT 1.35% 15/04/2028	EUR	200,000	166,495	0.00
AerCap Holdings NV, FRN 5.875% 10/10/2079	USD	13,974,000	12,048,736	0.06	ZF Europe Finance BV, Reg. S 2% 23/02/2026	EUR	800,000	691,905	0.00
Airbus SE, Reg. S 1.625% 09/06/2030 American Medical Systems Europe BV	EUR	200,000	174,799	0.00	ZF Europe Finance BV, Reg. S 2.5% 23/10/2027	EUR	2,400,000	1,986,516	0.01
0.75% 08/03/2025 American Medical Systems Europe BV	EUR	200,000	187,803	0.00	Ziggo Bond Co. BV, Reg. S 3.375% 28/02/2030	EUR	3,340,000	2.426.380	0.01
1.375% 08/03/2028	EUR	100,000	88,417	0.00	Ziggo BV, Reg. S 2.875% 15/01/2030	EUR	3,378,000	2,721,401	0.01
Axalta Coating Systems Dutch Holding B BV, Reg. S 3.75% 15/01/2025	EUR	1,145,000	1,099,816	0.01				121,457,300	0.63
Cooperatieve Rabobank UA, Reg. S, FRN 0.875% 05/05/2028	EUR	100,000	86,886	0.00	New Zealand		_		
Cooperatieve Rabobank UA, Reg. S, FRN 4.375% Perpetual	EUR	7,000,000	6,247,948	0.03	BNZ International Funding Ltd., Reg. S 0.375% 14/09/2024	EUR	100.000	94,874	0.00
Digital Intrepid Holding BV, REIT, Reg. S 1.375% 18/07/2032	EUR	100.000	71,213	0.00	Chorus Ltd. 3.625% 07/09/2029	EUR	100,000	96,921	0.00
Dufry One BV, Reg. S 2% 15/02/2027 EnBW International Finance BV, Reg. S	EUR	2,360,000	1,938,608	0.01				191,795	0.00
4.049% 22/11/2029	EUR	29,000	28,882	0.00	Nigeria		_		
Enel Finance International NV, Reg. S 0% 17/06/2027	EUR	250,000	211,685	0.00	Nigeria Government Bond, Reg. S 7.625% 21/11/2025	USD	2,250,000	1,946,663	0.01
Enel Finance International NV, Reg. S 0.875% 28/09/2034	EUR	100,000	67,245	0.00	Nigeria Government Bond, Reg. S 6.5% 28/11/2027		5,020,000	3,804,005	0.02
Essity Capital BV, Reg. S 0.25% 15/09/2029	EUR	100,000	78,541	0.00	Nigeria Government Bond, Reg. S 8.375% 24/03/2029	USD	1,468,000	1,142,608	0.01
GSK Consumer Healthcare Capital NL BV, Reg. S 1.25% 29/03/2026	EUR	100,000	92,379	0.00	Nigeria Government Bond, Reg. S				
ING Groep NV 3.95% 29/03/2027 ING Groep NV, FRN 3.869%	USD	8,740,000	7,731,022	0.04	7.875% 16/02/2032 Nigeria Government Bond, Reg. S	USD	2,800,000	1,980,690	0.01
28/03/2026	USD	4,401,000	3,956,640	0.02	7.625% 28/11/2047	USD	2,880,000	1,742,776	0.01
ING Groep NV, FRN 3.875% 31/12/2164 ING Groep NV, FRN 5.75% Perpetual	USD USD	11,280,000 6,080,000	7,751,181 5,053,901	0.04 0.03			_	10,616,742	0.06
ING Groep NV, FRN 6.5% Perpetual ING Groep NV, Reg. S 2.5% 15/02/2029	USD EUR	1,400,000 200,000	1,241,871 193,941	0.01	North Macedonia North Macedonia Government Bond,				
ING Groep NV, Reg. S, FRN 1.25% 16/02/2027	EUR	100,000	90,849	0.00	Reg. S 2.75% 18/01/2025	EUR	2,000,000	1,870,654	0.01
ING Groep NV, Reg. S, FRN 4.875% 14/11/2027	EUR	100,000	101,901	0.00			_	1,870,654	0.01
ING Groep NV, Reg. S, FRN 1.625%					Norway		_		
26/09/2029 Mercedes-Benz International Finance	EUR	100,000	93,664	0.00	DNB Bank ASA, Reg. S, FRN 0.375% 18/01/2028	EUR	150,000	130,929	0.00
BV, Reg. S 2% 22/08/2026 Minejesa Capital BV, Reg. S 4.625%	EUR	175,000	167,666	0.00	-,,	Luit			
10/08/2030 MV24 Capital BV, Reg. S 6.748%	USD	1,795,000	1,478,172	0.01			-	130,929	0.00
01/06/2034 Nobel Bidco BV, Reg. S 3.125%	USD	1,276,185	1,092,541	0.01	Oman Oman Government Bond, Reg. S 4.75%				
15/06/2028	EUR	2,065,000	1,410,224	0.01	15/06/2026	USD	2,750,000	2,492,742	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Oman Government Bond, Reg. S	1160	2 120 000	2,864,675	0.03	South Africa Government Bond 5% 12/10/2046	LICE	3,000,000	1 210 240	0.01
5.375% 08/03/2027 Oman Government Bond, Reg. S 6% 01/08/2029 Oman Government Bond, Reg. S 6.25%	USD	3,120,000	2,155,046	0.02	South Africa Government Bond 5.75% 30/09/2049	USD	2,000,000	1,318,268 2,418,074	0.01
		2,290,000		0.01	30/09/2049	USD	3,500,000 _		0.01
25/01/2031 Oman Government Bond, Reg. S 6.5%	USD	1,106,000	1,044,788	0.01			_	13,669,404	0.07
08/03/2047 Oman Government Bond, Reg. S 6.75%		760,000	650,266	0.00	Spain Banco Bilbao Vizcaya Argentaria SA,				
17/01/2048 Oman Government Bond, Reg. S 7%	USD	2,677,000	2,353,832	0.01	FRN 5.862% 14/09/2026 Banco Bilbao Vizcaya Argentaria SA,	USD	12,200,000	11,407,215	0.06
25/01/2051	USD	698,000 —	633,343	0.00	Reg. S, FRN 6% Perpetual Banco de Sabadell SA, Reg. S 0.875%	EUR	13,600,000	13,262,203	0.07
		_	12,194,692	0.06	22/07/2025 Banco Santander SA 3.496%	EUR	200,000	182,587	0.00
Pakistan Pakistan Government Bond, Reg. S					24/03/2025 Banco Santander SA 5.294%	USD	14,000,000	12,625,229	0.07
8.25% 15/04/2024 Pakistan Government Bond, Reg. S 6%	USD	2,970,000	1,511,592	0.01	18/08/2027 Banco Santander SA, FRN 0.701%	USD	5,400,000	4,941,050	0.03
08/04/2026 Pakistan Government Bond, Reg. S	USD	1,150,000	433,076	0.00	30/06/2024 Banco Santander SA, FRN 4.75%	USD	11,000,000	10,009,904	0.05
7.375% 08/04/2031 Pakistan Government Bond, Reg. S	USD	1,263,000	425,270	0.00	31/12/2164 Banco Santander SA, Reg. S, FRN 0.5%	USD	4,200,000	3,191,885	0.02
8.875% 08/04/2051	USD	1,799,000 _	592,620	0.01	24/03/2027 Bankinter SA, Reg. S, FRN 1.25%	EUR	100,000	88,719	0.00
			2,962,558	0.02	23/12/2032	EUR	100,000	80,042	0.00
Panama Carnival Corp., Reg. S 10.125%		_			CaixaBank SA, Reg. S 1.375% 19/06/2026	EUR	200,000	181,356	0.00
01/02/2026	EUR	1,840,000 _	1,834,844	0.01	CaixaBank SA, Reg. S, FRN 1.625% 13/04/2026	EUR	100,000	93,677	0.00
		_	1,834,844	0.01	CaixaBank SA, Reg. S, FRN 3.75% 15/02/2029	EUR	100,000	98,286	0.00
Paraguay					CaixaBank SA, Reg. S, FRN 5.875% Perpetual	EUR	200,000	183,714	0.00
Paraguay Government Bond, Reg. S 4.7% 27/03/2027	USD	1,450,000	1,335,945	0.01	CaixaBank SA, Reg. S, FRN 6.75% Perpetual	EUR	4,600,000	4,499,375	0.02
Paraguay Government Bond, Reg. S 6.1% 11/08/2044	USD	3,050,000	2,753,184	0.01	Cellnex Telecom SA 1.875% 26/06/2029	EUR	5,500,000	4,494,996	0.02
Paraguay Government Bond, Reg. S 5.4% 30/03/2050	USD	2,200,000	1,780,538	0.01	eDreams ODIGEO SA, Reg. S 5.5% 15/07/2027	EUR	4,356,000	3,455,358	0.02
		_	5,869,667	0.03	Grifols Escrow Issuer SA, 144A 4.75% 15/10/2028	USD	3,304,000	2,697,023	0.01
Peru		_			Grifols Escrow Issuer SA, Reg. S 3.875% 15/10/2028	EUR	909,000	768,112	0.00
Petroleos del Peru SA, 144A 4.75% 19/06/2032	USD	2,570,000	1,841,453	0.01	Grifols SA, Reg. S 1.625% 15/02/2025	EUR	3,040,000	2,880,953	0.02
Petroleos del Peru SA, Reg. S 5.625% 19/06/2047	USD	1,290,000	791,511	0.00	Grifols SA, Reg. S 2.25% 15/11/2027 International Consolidated Airlines	EUR	5,507,000	4,823,691	0.03
			2,632,964	0.01	Group SA, Reg. S 2.75% 25/03/2025 Kaixo Bondco Telecom SA, Reg. S	EUR	4,000,000	3,664,838	0.02
Portugal EDP - Energias de Portugal SA, Reg. S		_			5.125% 30/09/2029 Lorca Telecom Bondco SA, Reg. S 4%	EUR	2,606,000	2,228,130	0.01
			274 (01		18/09/2027 NorteGas Energia Distribucion SA, Reg.	EUR	5,188,000	4,662,715	0.02
1.625% 15/04/2027 EDP - Energias de Portugal SA, Reg. S,	EUR	300,000	274,691	0.00	S 0.905% 22/01/2031 Telefonica Emisiones SA 4.665%	EUR	100,000	72,588	0.00
FRN 1.7% 20/07/2080 EDP - Energias de Portugal SA, Reg. S,	EUR	3,800,000	3,408,862	0.02	06/03/2038	USD	460,000 _	340,439	0.00
FRN 1.875% 02/08/2081	EUR	2,300,000 —	1,978,000	0.01			_	90,934,085	0.47
		_	5,661,553	0.03	Supranational Ardagh Metal Packaging Finance USA				
Senegal Senegal Government Bond, Reg. S 6.25% 23/05/2033 Senegal Government Bond, Reg. S 5.375% 08/06/2037 Senegal Government Bond, Reg. S 6.75% 13/03/2048					LLC, Reg. S 2% 01/09/2028 Ardagh Metal Packaging Finance USA	EUR	2,425,000	1,964,250	0.01
	USD	2,100,000	1,629,884	0.01	LLC, Reg. S 3% 01/09/2029 Ardagh Packaging Finance plc, 144A	EUR	2,020,000	1,485,896	0.01
	EUR	729,000	492,367	0.00	5.25% 15/08/2027	USD	10,142,000	7,179,275	0.04
	USD	1,160,000	769,826	0.01	Ardagh Packaging Finance plc, Reg. S 2.125% 15/08/2026	EUR	1,560,000	1,308,035	0.00
Singapore GLP Pte. Ltd., Reg. S 3.875% 04/06/2025			2,892,077	0.02	Ardagh Packaging Finance plc, Reg. S 2.125% 15/08/2026	EUR	1,560,000	1,309,179	0.01
		_			Paysafe Finance plc, Reg. S 3% 15/06/2029	EUR	2,073,000	1,612,898	0.01
	USD	1,900,000	1,448,512	0.01			_	14,859,533	0.08
		_	1,448,512	0.01	Sweden		_		
South Africa Eskom Holdings SOC Ltd., Reg. S 7.125% 11/02/2025 South Africa Government Bond 4.3% 12/10/2028 South Africa Government Bond 8.875% 28/02/2035 South Africa Government Bond 6.25% 08/03/2041		_	,		Svenska Handelsbanken AB, Reg. S 0.05% 03/09/2026	EUR	100,000	87,115	0.00
	USD	2,200,000	1,879,427	0.01	Svenska Handelsbanken AB, Reg. S 0.5% 18/02/2030	EUR	100,000	78,191	0.00
					Svenska Handelsbanken AB, Reg. S, FRN 4.75% 31/12/2164	USD	4,200,000	3,228,235	0.00
		2,800,000	2,344,554	0.01	Verisure Holding AB, Reg. S 3.875%				
	ZAR	60,300,000	2,809,535	0.01	15/07/2026 Verisure Holding AB, Reg. S 3.25%	EUR	2,699,000	2,452,738	0.01
	USD	3,620,000	2,899,546	0.02	15/02/2027	EUR	1,160,000	1,010,476	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Verisure Midholding AB, Reg. S 5.25% 15/02/2029	EUR	4,361,000	3,510,239	0.02	HSBC Holdings plc, FRN 3.803% 11/03/2025	USD	5,505,000	5,010,278	0.03
Volvo Car AB, Reg. S 2% 24/01/2025	EUR	2,245,000	2,122,198	0.01	HSBC Holdings plc, FRN 0.976% 24/05/2025	USD	4,500,000	3,899,695	0.03
		_	12,489,192	0.07	HSBC Holdings plc, FRN 1.645% 18/04/2026	USD	8,935,000	7,559,342	0.04
Switzerland Credit Suisse AG 4.75% 09/08/2024	USD	5,530,000	4,938,302	0.03	HSBC Holdings plc, FRN 4.6% 31/12/2164	USD	9,353,000	6,828,095	0.03
Credit Suisse AG 3.625% 09/09/2024 Credit Suisse Group AG, FRN, 144A	USD	5,680,000	4,959,845	0.03	HSBC Holdings plc, FRN 6.5% Perpetual	USD	5,835,000	5,038,237	0.03
2.593% 11/09/2025 Credit Suisse Group AG, FRN, 144A	USD	5,238,000	4,336,569	0.02	HSBC Holdings plc, Reg. S, FRN 6.364% 16/11/2032	EUR	100,000	101,910	0.00
6.25% Perpetual Credit Suisse Group AG, FRN, 144A Credit Suisse Group AG 3.8%	USD	8,841,000	6,531,377	0.03	HSBC Holdings plc, Reg. S, FRN 4.75% Perpetual	EUR	470,000	404,652	0.00
09/06/2023 Credit Suisse Group AG, Reg. S 0.625%	USD	8,929,000	8,135,693	0.04	Iceland Bondco plc, Reg. S 4.625% 15/03/2025	GBP	673,000	634,454	0.00
18/01/2033 Credit Suisse Group AG, Reg. S, FRN 1%	EUR	100,000	55,680	0.00	INEOS Quattro Finance 1 plc, Reg. S 3.75% 15/07/2026	EUR	1,723,000	1,424,697	0.01
24/06/2027 Credit Suisse Group AG, Reg. S, FRN	EUR	100,000	78,701	0.00	INEOS Quattro Finance 2 plc, 144A 3.375% 15/01/2026	USD	3,510,000	2,959,590	0.01
7.75% 01/03/2029 UBS Group AG, FRN, 144A 4.488%	EUR	100,000	99,633	0.00	INEOS Quattro Finance 2 plc, Reg. S 2.5% 15/01/2026	EUR	914,000	779,365	0.00
12/05/2026 UBS Group AG, FRN, 144A 4.875%	USD	2,065,000	1,893,227	0.01	International Game Technology plc, 144A 6.25% 15/01/2027	USD	7,655,000	7,106,160	0.04
31/12/2164 UBS Group AG, FRN, 144A 7%	USD	3,390,000	2,726,353	0.02	International Game Technology plc, Reg. S 2.375% 15/04/2028	EUR	3,910,000	3,404,163	0.02
Perpetual UBS Group AG, Reg. S, FRN 0.25%	USD	5,775,000	5,331,307	0.03	Ithaca Energy North Sea plc, 144A 9% 15/07/2026	USD	1,650,000	1,532,108	0.01
29/01/2026	EUR	400,000	367,154	0.00	Jaguar Land Rover Automotive plc, 144A 4.5% 01/10/2027	USD	1,748,000	1,251,213	0.01
UBS Group AG, Reg. S, FRN 5.125% Perpetual UBS Group AG, Reg. S, FRN 6.875%	USD	4,474,000	3,923,530	0.02	Jaguar Land Rover Automotive plc, 144A 5.875% 15/01/2028	USD	3,635,000	2,612,850	0.01
Perpetual UBS Group AG, Reg. S, FRN 7%	USD	13,387,000	12,272,265	0.06	Jaguar Land Rover Automotive plc, 144A 5.5% 15/07/2029	USD	750,000	496,665	0.00
Perpetual	USD	11,934,000	11,074,450	0.06	Jaguar Land Rover Automotive plc, Reg. S 4.5% 15/01/2026	EUR	1,470,000	1,269,539	0.01
			66,724,086	0.35	Jaguar Land Rover Automotive plc, Reg. S 6.875% 15/11/2026	EUR	1,680,000	1,499,657	0.01
Turkey		_			Lloyds Banking Group plc 4.65% 24/03/2026	USD	9,800,000	8,778,613	0.04
Turkey Government Bond 5.6% 14/11/2024	USD	1,920,000	1,750,025	0.01	Lloyds Banking Group plc, FRN 0.695% 11/05/2024	USD	5,485,000	5,033,718	0.03
Turkey Government Bond 4.875% 09/10/2026	USD	2,300,000	1,932,662	0.01	Lloyds Banking Group plc, FRN 3.87% 09/07/2025	USD	5,475,000	4,962,067	0.03
Turkey Government Bond 9.875% 15/01/2028	USD	8,300,000	8,068,168	0.04	Lloyds Banking Group plc, FRN 4.716% 11/08/2026	USD	8,175,000	7,459,304	0.04
Turkey Government Bond 5.125% 17/02/2028	USD	1,420,000	1,154,195	0.00	Lloyds Banking Group plc, Reg. S 1.5% 12/09/2027	EUR	100,000	89,984	0.00
Turkey Government Bond 5.25% 13/03/2030	USD	2,000,000	1,513,295	0.01	MARB BondCo plc, Reg. S 3.95% 29/01/2031	USD	850,000	615,949	0.00
Turkey Government Bond 6% 14/01/2041	USD	2,310,000	1,572,303	0.01	Marks & Spencer plc, 144A 7.125% 01/12/2037	USD	354,000	292,300	0.00
Turkey Government Bond 4.875% 16/04/2043	USD	2,160,000	1,320,440	0.01	National Grid plc, Reg. S 0.25% 01/09/2028	EUR	100,000	81,259	0.00
		_	17,311,088	0.09	National Grid plc, Reg. S 0.553% 18/09/2029	EUR	200,000	158,220	0.00
United Kingdom		_			Nationwide Building Society, 144A 1% 28/08/2025	USD	6,085,000	5,063,881	0.03
AstraZeneca plc, Reg. S 1.25% 12/05/2028	EUR	200,000	179,202	0.00	Nationwide Building Society, Reg. S, FRN 1.5% 08/03/2026	EUR	100,000	93,566	0.00
Barclays plc, FRN 1.007% 10/12/2024 Barclays plc, FRN 3.932% 07/05/2025	USD USD	10,475,000 8,340,000	9,334,426 7,572,297	0.05 0.04	Nationwide Building Society, Reg. S, FRN 5.75% Perpetual	GBP	10,000,000	10,167,795	0.05
Barclays plc, FRN 7.325% 02/11/2026 Barclays plc, FRN 8% 31/12/2164	USD USD	7,780,000 5,826,000	7,562,819 5,110,001	0.04	Nationwide Building Society, Reg. S, FRN 5.875% Perpetual	GBP	200,000	213,947	0.00
Barclays plc, Reg. S, FRN 1.106% 12/05/2032	EUR	100,000	73,788	0.00	NatWest Group plc, FRN 4.519% 25/06/2024	USD	3,794,000	3,517,581	0.02
Bellis Acquisition Co. plc, Reg. S 3.25% 16/02/2026	GBP	938,000	866,260	0.00	NatWest Group plc, FRN 6% Perpetual NatWest Group plc, Reg. S, FRN 2%	USD	6,616,000	5,734,025	0.03
Bellis Acquisition Co. plc, Reg. S 4.5% 16/02/2026	GBP	662,000	629,053	0.00	04/03/2025 NatWest Group plc, Reg. S, FRN 0.67%	EUR	500,000	488,019	0.00
BP Capital Markets plc, FRN 4.875% Perpetual	USD	20,925,000	16,924,060	0.09	14/09/2029 NatWest Group plc, Reg. S, FRN 0.78%	EUR	100,000	79,656	0.00
BP Capital Markets plc, Reg. S 2.519% 07/04/2028	EUR	300,000	281,364	0.00	26/02/2030 NatWest Markets plc, 144A 1.6%	EUR	100,000	78,613	0.00
BP Capital Markets plc, Reg. S, FRN 3.625% Perpetual	EUR	5,250,000	4,520,675	0.02	29/09/2026 Pinnacle Bidco plc, Reg. S 5.5%	USD	6,483,000	5,272,305	0.03
BP Capital Markets plc, Reg. S, FRN 4.25% Perpetual	GBP	4,800,000	4,804,698	0.02	15/02/2025 Punch Finance plc, Reg. S 6.125%	EUR	2,270,000	1,993,741	0.01
Cadent Finance plc, Reg. S 0.75% 11/03/2032	EUR	100,000	74,685	0.00	30/06/2026 RAC Bond Co. plc, Reg. S 5.25%	GBP	2,128,000	2,043,687	0.01
Constellation Automotive Financing plc, Reg. S 4.875% 15/07/2027	GBP	676,000	504,173	0.00	04/11/2046 Rolls-Royce plc, 144A 5.75%	GBP	3,416,000	3,060,176	0.02
Diageo Finance plc, Reg. S 1.875% 27/03/2027	EUR	100,000	94,172	0.00	15/10/2027 Rolls-Royce plc, Reg. S 4.625%	USD	5,703,000	5,055,259	0.03
EC Finance plc, Reg. S 3% 15/10/2026 eG Global Finance plc, Reg. S 4.375%	EUR	3,279,000	2,974,165	0.01	16/02/2026 Rolls-Royce plc, Reg. S 5.75%	EUR	1,177,000	1,144,346	0.01
07/02/2025 HSBC Holdings plc, FRN 0.732%	EUR	4,883,000	4,259,832	0.02	15/10/2027 Santander UK Group Holdings plc, FRN	GBP	1,628,000	1,691,874	0.01
17/08/2024 HSBC Holdings plc, FRN 1.162%	USD	11,175,000	10,071,692	0.05	4.796% 15/11/2024 Santander UK Group Holdings plc, FRN	USD	10,735,000	9,879,423	0.05
22/11/2024	USD	8,470,000	7,551,414	0.04	1.089% 15/03/2025	USD	5,742,000	5,022,758	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Santander UK Group Holdings plc, FRN 1.532% 21/08/2026	USD	400,000	330,022	0.00	AmeriGas Partners LP 5.875% 20/08/2026	USD	6,791,000	6,043,825	0.03
Santander UK Group Holdings plc, FRN 6.833% 21/11/2026	USD	4,000,000	3,792,129	0.02	AmeriGas Partners LP 5.75% 20/05/2027	USD	436,000	379,731	0.00
Santander UK Group Holdings plc, FRN 1.673% 14/06/2027	USD	6,350,000	5,043,656	0.03	Anheuser-Busch InBev Worldwide, Inc. 3.5% 01/06/2030	USD	245,000	209,109	0.00
Santander UK Group Holdings plc, Reg. S, FRN 0.391% 28/02/2025	EUR	200,000	190,957	0.00	Anheuser-Busch InBev Worldwide, Inc. 4.375% 15/04/2038	USD	420,000	353,694	0.00
SIG plc, Reg. S 5.25% 30/11/2026 SSE plc, Reg. S 2.875% 01/08/2029	EUR EUR	854,000 100,000	711,382 93,447	0.00	Ashtead Capital, Inc., 144A 4.375% 15/08/2027	USD	1,127,000	992,607	0.01
Standard Chartered plc, FRN, 144A					Ashtead Capital, Inc., 144A 5.5%				
3.885% 15/03/2024 Standard Chartered plc, FRN, 144A	USD	3,740,000	3,482,611	0.02	11/08/2032 AT&T, Inc. 1.6% 19/05/2028	USD EUR	5,208,000 200,000	4,666,075 177,689	0.03 0.00
0.991% 12/01/2025 Standard Chartered plc, FRN, 144A	USD	7,806,000	6,899,417	0.04	AT&T, Inc. 2.25% 01/02/2032 AT&T, Inc. 3.15% 04/09/2036	USD EUR	450,000 100,000	330,789 86,517	0.00
7.776% 16/11/2025 Standard Chartered plc, FRN, 144A	USD	5,230,000	5,044,494	0.03	AT&T, Inc., FRN 2.875% Perpetual ATI, Inc. 5.875% 01/12/2027	EUR USD	1,800,000 3,877,000	1,618,477 3,474,667	0.01
2.819% 30/01/2026 Standard Chartered plc, FRN, 144A	USD	4,300,000	3,744,230	0.02	ATI, Inc. 4.875% 01/10/2029	USD	3,345,000	2,774,599	0.02
3.971% 30/03/2026	USD	2,840,000	2,540,230	0.01	ATI, Inc. 5.125% 01/10/2031 Avantor Funding, Inc., Reg. S 3.875%	USD	2,510,000	2,079,298	0.01
Standard Chartered plc, FRN, 144A 1.456% 14/01/2027	USD	6,275,000	5,091,447	0.03	15/07/2028 B&G Foods, Inc. 5.25% 01/04/2025	EUR USD	2,709,000 10,932,000	2,510,566 9,020,542	0.01 0.05
Standard Chartered plc, FRN, 144A 7.75% 31/12/2164	USD	7,770,000	7,184,015	0.04	Ball Corp. 1.5% 15/03/2027 Bank of America Corp., Reg. S, FRN	EUR	1,670,000	1,484,116	0.01
Synthomer plc, Reg. S 3.875% 01/07/2025	EUR	3,845,000	3,534,785	0.02	0.808% 09/05/2026 Bank of America Corp., Reg. S, FRN	EUR	100,000	92,624	0.00
Thames Water Utilities Finance plc, Reg. S 1.25% 31/01/2032	EUR	100,000	78,080	0.00	0.583% 24/08/2028 Bank of America Corp., Reg. S, FRN	EUR	100,000	84,276	0.00
TI Automotive Finance plc, Reg. S 3.75% 15/04/2029	EUR	3,495,000	2,596,855	0.01	0.58% 08/08/2029 Bath & Body Works, Inc. 5.25%	EUR	200,000	162,513	0.00
Virgin Media Secured Finance plc, 144A 5.5% 15/05/2029	USD	7,788,000	6,553,269	0.03	01/02/2028	USD	1,555,000	1,353,318	0.01
Vmed O2 UK Financing I plc, 144A 4.25% 31/01/2031	USD	2,089,000	1,586,519	0.01	Bath & Body Works, Inc. 7.5% 15/06/2029	USD	1,514,000	1,400,881	0.01
Vodafone Group plc, Reg. S 1.625% 24/11/2030	EUR	100,000	84,523	0.00	Bath & Body Works, Inc. 6.875% 01/11/2035	USD	572,000	473,286	0.00
Vodafone Group plc, Reg. S, FRN 4.2% 03/10/2078	EUR	1,921,000	1,748,110	0.01	Bath & Body Works, Inc. 6.75% 01/07/2036	USD	5,837,000	4,758,352	0.03
Vodafone Group plc, Reg. S, FRN 3.1% 03/01/2079	EUR	3,250,000	3,189,128	0.02	Baxter International, Inc. 1.3% 30/05/2025	EUR	100,000	94,616	0.00
Vodafone Group plc, Reg. S, FRN 3% 27/08/2080					Becton Dickinson and Co. 1.9% 15/12/2026	EUR	200,000	186,545	0.00
Yorkshire Building Society, Reg. S 0.5%		2,009,000	1,607,873	0.01	Becton Dickinson and Co. 2.823% 20/05/2030	USD	500,000	401,912	0.00
01/07/2028	EUR	100,000	81,064	0.00	Belden, Inc., Reg. S 3.875% 15/03/2028	EUR	4,610,000	4,226,471	0.02
		-	290,481,755 ———————————————————————————————————	1.51	Boston Scientific Corp. 0.625% 01/12/2027	EUR	100,000	86,149	0.00
United States of America AbbVie, Inc. 0.75% 18/11/2027	EUR	100,000	87,840	0.00	BP Capital Markets America, Inc. 3.633% 06/04/2030	USD	245,000	210,481	0.00
AbbVie, Inc. 2.625% 15/11/2028 AbbVie, Inc. 3.2% 21/11/2029	EUR USD	100,000 565,000	95,180 476,861	0.00	Brightsphere Investment Group, Inc. 4.8% 27/07/2026	USD	729,000	618,630	0.00
AbbVie, Inc. 4.05% 21/11/2039	USD	235,000	188,451	0.00	Carpenter Technology Corp. 6.375%				
AECOM 5.125% 15/03/2027	USD	3,306,000	2,982,069	0.02	15/07/2028 Carpenter Technology Corp. 7.625%	USD	3,221,000	2,869,173	0.02
Aetna, Inc. 4.75% 15/03/2044 Air Lease Corp. 4.25% 01/02/2024	USD USD	480,000 2,799,000	395,574 2,574,840	0.00 0.01	15/03/2030	USD	1,780,000	1,674,635	0.01
Air Lease Corp. 0.7% 15/02/2024	USD	2,673,000	2,362,855	0.01	Centene Corp. 2.45% 15/07/2028	USD	4,050,000	3,205,399	0.02
Air Lease Corp. 2.3% 01/02/2025	USD	4,280,000	3,728,624	0.02	Chevron Corp. 2.236% 11/05/2030 Cigna Corp. 4.375% 15/10/2028	USD USD	110,000 545,000	88,256 492,693	0.00
Air Lease Corp. 3.75% 01/06/2026 Alexandria Real Estate Equities, Inc.,	USD	90,000	78,883	0.00	Citigroup, Inc., Reg. S 2.125%				
REIT 2.75% 15/12/2029 Alexandria Real Estate Equities, Inc.,	USD	110,000	87,637	0.00	10/09/2026 Citigroup, Inc., Reg. S, FRN 0.5%	EUR	100,000	93,846	0.00
REIT 2.95% 15/03/2034	USD	40,000	30,547	0.00	08/10/2027 Coca-Cola Co. (The) 0.95% 06/05/2036	EUR EUR	300,000 100,000	261,554 71,402	0.00
Ally Financial, Inc. 1.45% 02/10/2023 Ally Financial, Inc. 5.75% 20/11/2025	USD USD	6,015,000 11,875,000	5,456,996 10,764,107	0.03 0.06	Coca-Cola Co. (The) 1% 09/03/2041	EUR	100,000	64,778	0.00
Ameren Corp. 3.5% 15/01/2031	USD	190,000	157,479	0.00	Comcast Corp. 0.75% 20/02/2032 Commercial Metals Co. 4.125%	EUR	100,000	76,138	0.00
American Axle & Manufacturing, Inc. 6.25% 15/03/2026	USD	8,824,000	7,731,820	0.04	15/01/2030 Constellation Brands, Inc. 2.25%	USD	221,000	183,911	0.00
American Axle & Manufacturing, Inc. 6.5% 01/04/2027	USD	16,795,000	14,200,455	0.07	01/08/2031 Coty, Inc., Reg. S 3.875% 15/04/2026	USD	475,000	353,121	0.00
American Axle & Manufacturing, Inc. 6.875% 01/07/2028	USD	1,892,000	1,581,018	0.01	Coty, Inc., Reg. S 4.75% 15/04/2026	EUR EUR	1,520,000 1,310,000	1,419,777 1,234,675	0.01 0.01
American Axle & Manufacturing, Inc. 5% 01/10/2029	USD	5,355,000	4,061,291	0.02	Crestwood Midstream Partners LP 5.75% 01/04/2025	USD	10,324,000	9,412,781	0.05
American International Group, Inc. 1.875% 21/06/2027	EUR	100,000	90,273	0.00	Crown Castle, Inc., REIT 3.65% 01/09/2027	USD	350,000	304,578	0.00
American Tower Corp., REIT 1.95% 22/05/2026	EUR	200,000	185,253	0.00	Crown Castle, Inc., REIT 2.1% 01/04/2031	USD	240,000	177,140	0.00
American Tower Corp., REIT 1.45% 15/09/2026	USD	140,000	114,394	0.00	CVS Health Corp. 2.125% 15/09/2031 CVS Health Corp. 4.78% 25/03/2038	USD USD	240,000 415,000	178,350 356,385	0.00
American Tower Corp., REIT 1.5% 31/01/2028	USD	65,000	50,397	0.00	Dana, Inc. 5.375% 15/11/2027	USD	2,015,000	1,728,226	0.01
American Tower Corp., REIT 0.875% 21/05/2029			79,777		Dana, Inc. 5.625% 15/06/2028 Danaher Corp. 2.5% 30/03/2030	USD EUR	6,895,000 100,000	5,880,695 92,926	0.03 0.00
American Tower Corp., REIT 2.1%	EUR	100,000		0.00	DCP Midstream Operating LP 3.875% 15/03/2023	USD	3,985,000	3,713,172	0.02
15/06/2030 AmeriGas Partners LP 5.625%	USD	635,000	470,822	0.00	Discover Financial Services 3.75% 04/03/2025	USD	2,050,000	1,849,573	0.01
20/05/2024 AmeriGas Partners LP 5.5%	USD	1,798,000	1,635,451	0.01	Discovery Communications LLC 1.9% 19/03/2027	EUR	100,000	90,571	0.00
20/05/2025	USD	13,229,000	11,895,510	0.06	Dominion Energy, Inc. 2.25% 15/08/2031	USD	75,000	55,928	0.00

SCALESTON 1970 19	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
De Line A. 2006 2007 2009 100	Dow Chemical Co. (The) 0.5%	FIID	100 000	87 065	0.00		USD	70,000	51,822	0.00
Date in the property from a New Staffer (2002) 10	DPL, Inc. 4.125% 01/07/2025	USD		88,058	0.00	Perpetual	USD	5,302,000	3,751,768	0.02
Tables a Berlin Hearty Inc. C. 496 (1975) 179-900 (1975) 179-900 (1975) 179-900 (1975) 179-900 (1975) 189-90000 (1975) 189-90000 (1975) 189-90000 (1975) 189-90000 (1975) 189-90000 (1975) 189-90000 (1975) 189-90000 (1975) 189-90000 (1975) 189-90000 (1975) 189-900000 (1975) 189-900000 (1975) 189-900000 (1975) 189-900000 (1975) 189-900000 (1975) 189-9000000 (1975) 189-900000000000000000000000000000000000							FIIR	100 000	95 221	0.00
The control which her A 25% (1965) 200 (1965	Elanco Animal Health, Inc. 6.4%					Goldman Sachs Group, Inc. (The),				
150999100 1509		USD	1,155,000	1,026,453	0.01		EUR	150,000	123,108	0.00
Findings Color 2-7996 Color 2-	15/09/2029					Reg. S 2% 22/03/2028	EUR	200,000	179,667	0.00
Trecompast island from 2.5% (1970) 2070 (1							USD	250,000	206,035	0.00
Final Part Fin	Encompass Health Corp. 5.75%			-, - ,		- ,				
Encombas Patienth Corp., 47-99 107-007	Encompass Health Corp. 4.5%	USD	10,671,000	9,880,675	0.05					
01/03/2009 USD Color	01/02/2028	USD	11,710,000	9,914,208	0.05					
0.004/2032 1.05	01/02/2030	USD	6,605,000	5,436,380	0.03					
Therey Transfer LP 4.2% S/04/2072 USD 75,000 66.375 0.00 Hinth workforder Finance LC 4.875% USD 0,008,000 A.091,189 0.04 10/14/2072 USD 0,008,000 A.091,189 0.09 10/14/2072 USD 0,009,189 0.09 10/14/2072 USD 0,009 0.	Encompass Health Corp. 4.625% 01/04/2031	USD	6.340.000	5.107.790	0.03					
10.06/2079 USD 1.932.000 1.973.488 O.01 100mmt Amorphism (in. 5.0% USD 1.858.000 17,495.58 O.09 1.900.000 1.972.49 O.00 O	Energy Transfer LP 4.2% 15/04/2027					Hilton Worldwide Finance LLC 4.875%				
The Inthe Midderframe Partners IP 4.1896 USD 200,000 177.135 0.00 1/97.2076 USD 1.86.007.0076 USD 1.86.0076.0076 USD 1.86.0076	01/06/2029	USD	1,932,000	1,675,488	0.01		USD	9,068,000	8,093,189	0.04
District MiderStern Partners P. 4.5% USD 4.10,000 3.797,44 USD 1.00,000 1.268,285 O. 0.	EnLink Midstream Partners LP 4.15%	HED	200.000	177 155	0.00	01/02/2027	USD	18,815,000	17,499,538	0.09
Entire Middrer am Partines LP 5-899 U/04/2014 U/04/20	EnLink Midstream Partners LP 4.85%						USD	1,336,000	1,268,835	0.01
10.00.000 10.000		USD	4,310,000	3,797,442	0.02			, ,		
Decomposition Continue Cont	01/04/2044		, ,							
EDM Midistram Partners LPT 4125% USD 4.845,000 4.039,544 O.02 USD 1.900,000 USD 4.845,000 3.475,000 O.02 USD 1.900,000 USD 3.670,000 3.475,000 O.02 USD 1.900,000 USD 3.670,000 O.02 USD 1.900,000 O.02 USD 0.900,000 O	0.						EUR	1,210,000	1,023,914	0.01
DET COLDY \$8 15/01/2002 USD 3,870,000 3,425,074 O.D.	EQM Midstream Partners LP 4.125%					15/09/2032	USD	80,000	72,731	0.00
EOCOTION COLOR C	EQT Corp. 5% 15/01/2029		, ,				IISD	2 035 000	1.824.457	0.01
Fidelity National Information Services, ILL 100,000 83,290 0.00 80,000	EQT Corp. 7% 01/02/2030					Kimco Realty Corp., REIT 2.25%				
Inc. 196 021/2028	Fidelity National Information Services,	EUR	200,000		0.00					
Inc. 225% 01/03/2031		EUR	100,000	83,290	0.00		USD	35,000		0.00
Figed Motor Credit Co. LLC 4.387% OVER	Inc. 2.25% 01/03/2031									
19/07/2024		EUR	100,000	82,912	0.00				1 700 066	0.01
99/06/2025 19/06/	19/07/2024	EUR	2,100,000	2,009,834	0.01	Lumen Technologies, Inc. 7.6%		2,310,000		
Figo Montor Credit Co. LLC 4.13466	09/06/2025	USD	18,842,000	16,906,973	0.09		USD	282,000	179,528	0.00
Ford Motor Credit Co. LLC 4.134% USD 4.271.000 3.743.866 0.02 Mary Settail Holdings LLC 5.125% Ford Motor Credit Co. LLC 3.25% Ford Motor Credit Co. LLC 3.25	Ford Motor Credit Co. LLC 5.125% 16/06/2025	LISD	28 031 000	25,255,816	0.13	15/03/2042	USD	1,287,000	802,341	0.00
Ford Motor Credit Co. LLC 3.25% SER 4,783,000 4,555,654 0.02 McChanglet Co. J.L. 27% USD 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 1,168,000 716,005 0.00 0,101,000 0.00	Ford Motor Credit Co. LLC 4.134%			2742044		15/12/2034	USD	2,131,000	1,379,251	0.01
EUR 4,783,000 4,955,694 0,00 McDonalf's Corp., Reg. S 0.25% 0,00	Ford Motor Credit Co. LLC 3.25%	นรม	4,271,000	3,743,000	0.02		IISD	1 168 000	716 005	0.00
13/11/2025 OS	15/09/2025 Ford Motor Credit Co. LLC 3 375%	EUR	4,783,000	4,555,654	0.02	McDonald's Corp., Reg. S 0.25%		,,		
08/01/2026 ford Motor Credit Co. LLC 2,386% 17/02/2026 ford Motor Credit Co. LLC 4,542% 01/08/2026 ford Motor Credit Co. LLC 2,7% 155 5,393,000 16,4651,161 17/09/2026 ford Motor Credit Co. LLC 4,542% 01/08/2026 ford Motor Credit Co. LLC 4,542% 01/08/2026 ford Motor Credit Co. LLC 4,542% 09/01/2027 ford Motor Credit Co. LLC 4,271% 09/01/2027 ford Motor Credit Co. LLC 4,125% 09/01/2027 ford Motor Credit Co. LLC 4,125% 17/08/2028 ford Motor Credit Co. LLC 3,815% 09/01/2027 ford Motor Credit Co. LLC 2,9% 10/08/2028 USD 3,455,000 2,670,572 0,10 01/08/2028 USD 4,953,000 4,483,00 0,00 00/09/2020 00/01/2020 00/01/2020 00/01/2020 00/01/2020 00/01/2020 00/01/2020 USD 3,455,000 0,2652 0,00 00/01/2030 00/01/2020 00/01	13/11/2025	USD	11,918,000	10,101,187	0.05		EUR	100,000	82,863	0.00
Hord Motor Credit Co. LLC 2.386%	08/01/2026	USD	12,652,000	11,086,451	0.06					
Ford Motor Credit Co. LLC 4.52% USD 5,393,000 4.651,161 0.02 Meritage Homes Corp. 6% 01/06/2025 USD 1,3161,000 1,689,193 0.01 Meritage Homes Corp. 6% 01/06/2025 USD 30,000 26,852 0.00 10/08/2026 USD 4,497,000 3,659,203 0.02 Meritage Homes Corp. 5.6% 01/06/2025 USD 30,000 26,852 0.00 10/08/2026 USD 4,497,000 3,659,203 0.02 Meritage Homes Corp. 6% 01/06/2025 USD 30,000 26,852 0.00 10/08/2026 USD 4,497,000 3,659,203 0.02 Meritage Homes Corp. 6% 01/06/2025 USD 30,000 26,852 0.00 10/08/2026 USD 4,953,000 42,831,22 0.02 10/08/2026 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 4,953,000 42,831,22 0.02 10/08/2026 USD 1,5132,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 21,347,000 19,946,893 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 3,455,000 2,670,572 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 3,455,000 2,670,572 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 3,455,000 2,670,572 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 3,455,000 2,670,572 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 3,455,000 2,670,572 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 3,455,000 2,670,572 0.10 Meritage Homes Corp. 6% 01/06/2025 USD 3,769,000 6,762,567 0.00 Meritage Homes Corp. 6% 01/06/2025 USD 3,769,000 2,804 0.00 Meritage Homes Corp. 6% 01/06/2025 USD 3,769,000 2,804 0.00 Meritage Homes Corp. 6% 01/06/2025 USD 3,769,000 2,804 0.00 Meritage Homes Corp. 6%	Ford Motor Credit Co. LLC 2.386%	FIID	2 000 000	1.831.500	0.01	Mellon Capital IV, FRN 5.311%				
Order Orde	Ford Motor Credit Co. LLC 4.542%		,,							
10/08/2026		USD	5,393,000	4,651,161	0.02	MetLife, Inc. 5% 15/07/2052				
19/01/2027	10/08/2026	USD	4,497,000	3,659,203	0.02		USD	4,953,000	4,283,122	0.02
No.	09/01/2027	USD	21,502,000	18,239,650	0.10		IICD	21 247 000	10 046 803	0.10
Ford Motor Credit Co. LLC 2.815%		LISD	12 424 000	10.354.793	0.05	MGM Resorts International 6.75%				
Ford Motor Credit Co. LLC 2.9% 16/02/2028 USD 3.455,000 2.670,572 0.01 MGM Resorts International 4.625% 10/02/2029 USD 985,000 736,105 0.00 Microsoft Corp. 2.625% 02/05/2033 EUR 100,000 93,711 0.00 Mondelez International, Inc. 0.25% 13/11/2030 USD 8,047,000 6,194,555 0.03 17/03/2028 USD 11,375,000 9,872,508 0.05 Freeport-McMoRan, Inc. 4.125% 01/03/2028 USD 7,696,000 6,762,567 0.04 23/10/2026 USD 5,275,000 4,487,576 0.02 Freeport-McMoRan, Inc. 4.25% 01/03/2030 USD 5,275,000 4,453,271 0.02 General Electric Co., Reg. S 4,125% 19/09/2035 EUR 25,000 24,840 0.00 Murphy 0il Corp. 5.875% 01/12/2027 USD 5,000 48,960 0.00 Genesis Energy LP 6,55% 01/10/2025 USD 3,275,000 4,8960 0.00 Genesis Energy LP 6.5% 01/10/2025 USD 3,106,000 2,708,824 0.04 Genesis Energy LP 8% 15/03/2028 USD 3,106,000 2,708,824 0.04 USD 3,106,000 2,708,824 0.04 NGGR Stanley, FRN 0.497% 07/02/2031 Murphy 0il Corp. 5.875% 01/10/2027 USD 1,500,000 1,105,262 0.01 Genesis Energy LP 8% 15/05/2026 USD 3,106,000 2,708,824 0.04 NGGR Stanley, FRN 0.497% 07/02/2031 USD 5,000 4,453,271 0.02 USD 5,275,000 4,453,271 0.02 USD 5,275,000 1,105,262 0.01 Genesis Energy LP 6,5% 01/10/2025 USD 3,106,000 2,708,824 0.04 Norgan Stanley, FRN 0.497% 07/02/2031 USD 50,000 45,983 0.00 Genesis Energy LP 8% 15/05/2026 USD 3,106,000 2,708,824 0.04 NGGR Stanley, FRN 0.497% 07/02/2031 USD 275,000 2,806,492 0.02 USD 3,106,000 2,708,824 0.01 NGGR Energy, Inc. 5.75% 01/10/2028 USD 3,3636,000 3,279,164 0.02 USD 3,3636,000 3,279,164 0.00	Ford Motor Credit Co. LLC 3.815%						USD	430,000	404,830	0.00
10/02/2029 USD 985,000 736,105 0.00 Microsoft Corp. 2.625% 02/05/2033 EUR 100,000 93,711 0.00 10/02/2029 USD 985,000 736,105 0.00 Microsoft Corp. 2.625% 02/05/2033 EUR 100,000 93,711 0.00 13/11/2030 USD 8,047,000 6,194,555 0.03 Mordelez International, Inc. 0.25% 17/03/2028 EUR 100,000 83,463 0.00 17/03/2028 USD 11,375,000 9,872,508 0.05 26/07/2024 EUR 100,000 98,472 0.00 184,928 0.00 10/03/2028 USD 7,696,000 6,762,567 0.04 23/10/2026 EUR 200,000 184,928 0.00 184,928 0.00 17/03/2030 USD 5,275,000 4,487,576 0.02 26/10/2029 EUR 100,000 80,280 0.00 184,928 0.00 17/03/2030 USD 5,275,000 4,453,271 0.02 07/02/2031 EUR 100,000 76,019 0.00 185/03/2031 USD 5,275,000 4,453,271 0.02 07/02/2031 EUR 100,000 76,019 0.00 18/03/2039 USD 5,275,000 4,453,271 0.02 07/02/2031 EUR 100,000 76,019 0.00 18/03/2039 USD 5,275,000 4,453,271 0.02 07/02/2031 EUR 100,000 76,019 0.00 18/03/2030 USD 5,275,000 4,453,271 0.02 07/02/2031 EUR 100,000 76,019 0.00 18/03/2030 USD 5,275,000 4,453,271 0.02 07/02/2031 EUR 100,000 76,019 0.00 18/03/2039 USD 5,275,000 4,453,271 0.02 07/02/2031 EUR 100,000 76,019 0.00 18/03/2039 USD 5,275,000 4,453,271 0.02 07/02/2031 USD 5,000 0 1,105,262 0.01 0.00 0.00 0.00 0.00 0.00 0.00 0.0	Ford Motor Credit Co. LLC 2.9%	USD	4,712,000		0.02		USD	15,229,000	13,837,161	0.07
10/02/2029	16/02/2028 Ford Motor Credit Co. LLC 2.9%	USD	3,455,000	2,670,572	0.01	01/09/2026	USD	15,132,000	12,924,043	0.07
13/11/2030	10/02/2029	USD	985,000	736,105	0.00		EUR	100,000	93,711	0.00
Olyological Multiple	Ford Motor Credit Co. LLC 4% 13/11/2030	USD	8,047,000	6,194,555	0.03	17/03/2028	EUR	100,000	83,463	0.00
Freeport-McMoRan, Inc. 4.375%	Freeport-McMoRan, Inc. 4.125%	HED	11 275 000	0 872 508	0.05		EUR	100,000	98,472	0.00
Morgan Stanley, FRN 0.495% Surprise Su	Freeport-McMoRan, Inc. 4.375%						FUD	200.000	18/1 028	0.00
01/03/2030		USD	7,696,000	6,762,567	0.04	Morgan Stanley, FRN 0.495%				
15/03/2043	01/03/2030	USD	5,275,000	4,487,576	0.02		EUR	100,000	80,280	0.00
EUR 25,000 24,840 0.00 Murphy Oil Corp. 6.125% O1/12/2042 USD 1,500,000 1,105,262 0.01 NextEra Energy Capital Holdings, Inc. 06/04/2029 USD 90,000 75,612 0.00 5% 15/07/2032 USD 50,000 45,983 0.00 Genesis Energy LP 6.5% 01/10/2025 USD 3,275,000 2,806,492 0.02 Norfolk Southern Corp. 2.3% USD 15,000 142,491 0.00 Genesis Energy LP 8% 15/01/2027 USD 3,106,000 2,708,824 0.01 15/05/2031 USD 185,000 142,491 0.00 Genesis Energy LP 7.75% 01/02/2028 USD 8,090,000 6,988,814 0.04 NRG Energy, Inc. 6.625% 15/01/2027 USD 3,783,000 3,290,253 0.02 15/08/2029 USD 275,000 219,436 0.00 NuStar Logistics LP 5.75% 01/10/2025 USD 3,636,000 3,279,164 0.02	15/03/2043	USD	5,275,000	4,453,271	0.02	07/02/2031				
MextEra Energy Capital Holdings, Inc. Senergy LP 6.5% 01/10/2025 USD 90,000 75,612 0.00 5% 15/07/2032 USD 50,000 45,983 0.00 5% 15/07/2031 USD 253,000 180,879 0.00	General Electric Co., Reg. S 4.125%	FIIR	25,000	24 840	0.00					
Genesis Energy LP 6.5% 01/10/2025 USD 55,000 48,960 0.00 NiSource, Inc. 1.7% 15/02/2031 USD 253,000 180,879 0.00 Genesis Energy LP 6.25% 15/05/2026 USD 3,275,000 2,806,492 0.01 15/05/2031 USD 253,000 180,879 0.00 Norfolk Southern Corp. 2.3% 15/05/2031 USD 185,000 142,491 0.00 Genesis Energy LP 7.75% 01/02/2028 USD 8,090,000 6,988,814 0.04 NRG Energy, Inc. 6.625% 15/01/2027 USD 2,286,000 2,113,322 0.01 NRG Energy, Inc. 5.75% 15/01/2028 USD 3,783,000 3,290,253 0.02 15/08/2029 USD 275,000 219,436 0.00 NuStar Logistics LP 5.75% 01/10/2025 USD 3,636,000 3,279,164 0.02	General Motors Financial Co., Inc. 4.3%					NextEra Energy Capital Holdings, Inc.				
Genesis Energy LP 6.25% 15/05/2026 USD 3,275,000 2,806,492 0.02 Norfolk Southern Corp. 2.3% 15/05/2031 USD 185,000 142,491 0.00 Genesis Energy LP 7.75% 01/02/2028 USD 8,090,000 6,988,814 0.04 NRG Energy, Inc. 6.625% 15/01/2027 USD 2,286,000 2,113,322 0.01 NRG Energy, Inc. 5.75% 15/01/2028 USD 3,783,000 3,290,253 0.02 15/08/2029 USD 275,000 219,436 0.00 NuStar Logistics LP 5.75% 01/10/2025 USD 3,636,000 3,279,164 0.02	06/04/2029 Genesis Energy LP 6.5% 01/10/2025					NiSource, Inc. 1.7% 15/02/2031				
Genesis Energy LP 7.75% 01/02/2028 USD 8,090,000 6,988,814 0.04 NRG Energy, Inc. 6.625% 15/01/2027 USD 2,286,000 2,113,322 0.01 Global Payments, Inc. 3.2% USD 275,000 219,436 0.00 NuStar Logistics LP 5.75% 01/10/2025 USD 3,636,000 3,279,164 0.02	Genesis Energy LP 6.25% 15/05/2026	USD	3,275,000	2,806,492	0.02		USD	185,000	142.491	0.00
Global Payments, Inc. 3.2% NRG Energy, Inc. 5.75% 15/01/2028 USD 275,000 219,436 0.00 NuStar Logistics LP 5.75% 01/10/2025 USD 3,636,000 3,279,164 0.02	Genesis Energy LP 7.75% 01/02/2028					NRG Energy, Inc. 6.625% 15/01/2027	USD	2,286,000	2,113,322	0.01
13/00/2027	Global Payments, Inc. 3.2% 15/08/2029	IISD		219 436	0.00					
NOSCAI EOGISICO ET 070 01/00/2020 USD 3,230,000 2,919,/17 0.02		230	_, 5,500	,	0.00	NuStar Logistics LP 6% 01/06/2026	USD	3,236,000	2,919,717	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
NuStar Logistics LP 5.625% 28/04/2027	1160	7.005.000	6,823,482	0.04	Tri Pointe Homes, Inc. 5.7%	HCD	(22,000	530,373	0.00
NuStar Logistics LP 6.375%	USD	7,805,000		0.04	15/06/2028 Triumph Group, Inc. 7.75% 15/08/2025	USD USD	623,000 5,806,000	4,578,185	0.00 0.02
01/10/2030 Occidental Petroleum Corp. 5.875%	USD	4,431,000	3,840,631	0.02	TSMC Arizona Corp. 3.875% 22/04/2027	USD	200,000	180,189	0.00
01/09/2025 Occidental Petroleum Corp. 8.5%	USD	6,261,000	5,845,225	0.03	Tucson Electric Power Co. 1.5% 01/08/2030	USD	43,000	30,830	0.00
15/07/2027 Occidental Petroleum Corp. 6.375%	USD	13,638,000	13,763,003	0.07	Twilio, Inc. 3.625% 15/03/2029 UDR, Inc., REIT 3.2% 15/01/2030	USD USD	1,880,000 210,000	1,431,203 170,598	0.01
01/09/2028 Occidental Petroleum Corp. 8.875%	USD	5,351,000	5,063,324	0.03	UDR, Inc., REIT 3% 15/08/2031	USD	60,000	46,880	0.00
15/07/2030	USD	14,528,000	15,369,023	0.08	UGI International LLC, Reg. S 2.5% 01/12/2029	EUR	3,023,000	2,325,896	0.01
Occidental Petroleum Corp. 6.625% 01/09/2030	USD	5,351,000	5,141,285	0.03	Under Armour, Inc. 3.25% 15/06/2026 Union Pacific Corp. 3.7% 01/03/2029	USD USD	3,573,000 280,000	2,959,640 247,313	0.02
Occidental Petroleum Corp. 6.125% 01/01/2031	USD	8,562,000	8,099,751	0.04	United Rentals North America, Inc. 5.5% 15/05/2027	USD	10,161,000	9,475,970	0.05
Oceaneering International, Inc. 6% 01/02/2028	USD	2,829,000	2,429,699	0.01	United Rentals North America, Inc. 4.875% 15/01/2028	USD	3,860,000	3,417,880	0.02
OneMain Finance Corp. 3.5% 15/01/2027	USD	2,580,000	2,003,443	0.01	United Rentals North America, Inc.				
OneMain Finance Corp. 6.625% 15/01/2028	USD	3,970,000	3.430.879	0.02	5.25% 15/01/2030 United Rentals North America, Inc.	USD	5,000,000	4,347,455	0.02
OneMain Finance Corp. 5.375% 15/11/2029			996,895		3.875% 15/02/2031 United States Cellular Corp. 6.7%	USD	9,027,000	7,098,778	0.04
OneMain Finance Corp. 4%	USD	1,300,000		0.01	15/12/2033 United States Steel Corp. 6.875%	USD	5,349,000	4,412,878	0.02
15/09/2030 Oracle Corp. 3.8% 15/11/2037	USD USD	432,000 345,000	302,886 256,306	0.00	01/03/2029 UnitedHealth Group, Inc. 5.25%	USD	2,123,000	1,931,259	0.01
Organon & Co., Reg. S 2.875% 30/04/2028	EUR	3,091,000	2,716,216	0.01	15/02/2028	USD	90,000	86,191	0.00
PBF Holding Co. LLC 6% 15/02/2028 PepsiCo, Inc. 0.875% 18/07/2028	USD	4,375,000	3,647,914 87,251	0.02	UnitedHealth Group, Inc. 4.2% 15/05/2032	USD	25,000	22,222	0.00
PepsiCo, Inc. 1.125% 18/03/2031	EUR EUR	100,000 100,000	83,984	0.00	UnitedHealth Group, Inc. 5.35% 15/02/2033	USD	85,000	82,524	0.00
PG&E Corp. 5% 01/07/2028 PG&E Corp. 5.25% 01/07/2030	USD USD	16,850,000 2,604,000	14,410,687 2,207,076	0.08 0.01	UnitedHealth Group, Inc. 3.05% 15/05/2041	USD	240,000	169,628	0.00
Physicians Realty LP, REIT 3.95% 15/01/2028	USD	80,000	68,641	0.00	UnitedHealth Group, Inc. 5.875% 15/02/2053	USD	33,000	33,478	0.00
PPL Capital Funding, Inc., FRN 7.395% 30/03/2067	USD	16,427,000	13,247,829	0.07	US Bancorp 2.375% 22/07/2026	USD	8,600,000	7,431,685	0.04
Range Resources Corp. 4.875%					US Treasury 0.125% 31/01/2023 US Treasury 0.875% 31/01/2024	USD USD	159,298,900 33,310,000	148,587,685 29,912,005	0.78 0.16
15/05/2025 Scotts Miracle-Gro Co. (The) 5.25%	USD	7,825,000	6,965,161	0.04	Ventas Realty LP, REIT 4% 01/03/2028 Verizon Communications, Inc. 0.875%	USD	135,000	116,991	0.00
15/12/2026 Service Corp. International 7.5%	USD	7,750,000	6,883,022	0.04	08/04/2027 Verizon Communications, Inc. 0.875%	EUR	100,000	88,583	0.00
01/04/2027 Service Corp. International 4.625%	USD	6,025,000	5,790,754	0.03	19/03/2032 Verizon Communications, Inc. 5.25%	EUR	200,000	151,102	0.00
15/12/2027 Service Corp. International 5.125%	USD	1,290,000	1,127,115	0.01	16/03/2037 Visa, Inc. 1.5% 15/06/2026	USD EUR	429,000 100,000	397,555 93,949	0.00
01/06/2029 Service Corp. International 3.375%	USD	6,730,000	5,918,339	0.03	VMware, Inc. 4.7% 15/05/2030	USD	240,000	209,574	0.00
15/08/2030 Service Corp. International 4%	USD	4,779,000	3,640,154	0.02	VMware, Inc. 2.2% 15/08/2031 WEC Energy Group, Inc. 1.8%	USD	400,000	284,663	0.00
15/05/2031	USD	1,545,000	1,220,908	0.01	15/10/2030 Williams Cos., Inc. (The) 2.6%	USD	120,000	87,722	0.00
Silgan Holdings, Inc. 3.25% 15/03/2025 Silgan Holdings, Inc. 2.25%		100,000	97,221	0.00	15/03/2031 WMG Acquisition Corp., Reg. S 2.25%	USD	110,000	83,492	0.00
01/06/2028 SM Energy Co. 5.625% 01/06/2025	EUR USD	2,402,000 5,247,000	2,051,416 4,720,172	0.01	15/08/2031 WP Carey, Inc., REIT 2.4% 01/02/2031	EUR	2,287,000	1,798,314	0.01
SM Energy Co. 6.75% 15/09/2026	USD	3,642,000	3,313,411	0.02	WP Carey, Inc., REIT 2.45% 01/02/2032	USD USD	200,000 40,000	149,411 29,299	0.00
SM Energy Co. 6.625% 15/01/2027 SM Energy Co. 6.5% 15/07/2028	USD USD	1,595,000 6,274,000	1,426,607 5,536,725	0.01 0.03	Yum! Brands, Inc. 3.625% 15/03/2031 Yum! Brands, Inc. 4.625% 31/01/2032	USD USD	8,124,000 6,746,000	6,411,071 5,590,963	0.03
Southern Co. Gas Capital Corp. 1.75% 15/01/2031	USD	80,000	57,489	0.00	Zimmer Biomet Holdings, Inc. 2.6% 24/11/2031	USD	52,000	39,375	0.00
Southern Co. Gas Capital Corp. 5.15% 15/09/2032	USD	30,000	27,607	0.00	Zoetis, Inc. 2% 15/05/2030	USD	255,000	193,871	0.00
Southern Power Co. 1.85% 20/06/2026 Southwestern Energy Co. 7.75%		100,000	93,882	0.00				1,062,641,310	5.54
01/10/2027 Southwestern Energy Co. 5.375%	USD	6,315,000	6,028,596	0.03	Uzbekistan				
15/03/2030	USD	8,897,000	7,607,507	0.04	Uzbekneftegaz JSC, Reg. S 4.75% 16/11/2028	USD	1,650,000	1,243,235	0.01
Southwestern Energy Co. 4.75% 01/02/2032	USD	1,892,000	1,499,519	0.01	,,	435	1,030,000		
Spectrum Brands, Inc. 5.75% 15/07/2025	USD	1,631,000	1,510,307	0.01				1,243,235	0.01
Standard Industries, Inc., Reg. S 2.25% 21/11/2026	EUR	484,000	415,680	0.00	Zambia Zambia Government Bond, Reg. S				
Sysco Corp. 3.25% 15/07/2027 Targa Resources Partners LP 4.875%	USD	740,000	640,532	0.00	8.97% 30/07/2027	USD	1,600,000	673,652	0.00
01/02/2031 Target Corp. 4.5% 15/09/2032	USD USD	8,844,000 90,000	7,454,015 82,040	0.04 0.00				673,652	0.00
Teleflex, Inc. 4.625% 15/11/2027	USD	550,000	489,050	0.00	Total Bonds			2,280,358,031	11.89
Tenet Healthcare Corp. 4.625% 15/07/2024	USD	6,160,000	5,624,084	0.03	Convertible Bonds				
Thermo Fisher Scientific, Inc. 0.875% 01/10/2031	EUR	200,000	157,996	0.00	Australia				
TK Elevator US Newco, Inc., 144A 5.25% 15/07/2027	USD	12,340,000	10,303,427	0.05	DEXUS Finance Pty. Ltd., REIT, Reg. S 2.3% 19/06/2026	AUD	6,800,000	4,134,714	0.02
T-Mobile USA, Inc. 2.55% 15/02/2031 TRI Pointe Group, Inc. 5.875%	USD	78,000	59,855	0.00				4,134,714	0.02
15/06/2024	USD	1,920,000	1,778,222	0.01					

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Belgium Groupe Bruxelles Lambert NV, Reg. S 2.125% 29/11/2025	EUR	2,300,000	2.350.600	0.01	KKR Group Co., Inc. 6% NextEra Energy, Inc. 6.926% Peloton Interactive, Inc. 0%	USD USD	96,354 195,518	5,150,521 9,010,738	0.03 0.05
1,20,00 27,12,1000	Edit		2,350,600	0.01	15/02/2026 Teladoc Health, Inc. 1.25% 01/06/2027 Wells Fargo & Co. 7.5% Perpetual	USD USD USD	4,736,000 3,267,000 3,017	3,158,932 2,362,728 3,350,466	0.02 0.01 0.02
Cayman Islands ESR Group Ltd., Reg. S 1.5%					wens range a convision respectation	435	-	34,355,155	0.18
30/09/2025 Hansoh Pharmaceutical Group Co. Ltd., Reg. S 0% 22/01/2026	USD	3,400,000 2,400,000	3,020,321 2,082,031	0.02	Vietnam		_		
Meituan, Reg. S 0% 27/04/2028	USD	4,800,000	3,787,961	0.01	No Va Land Investment Group Corp., Reg. S 5.25% 16/07/2026	USD	5,800,000	2,306,196	0.01
		_	8,890,313	0.05			_	2,306,196	0.01
China Pharmaron Beijing Co. Ltd., Reg. S 0% 18/06/2026	USD	4,200,000	3,493,255	0.02	Total Convertible Bonds Equities		-	88,553,475	0.46
			3,493,255	0.02	Australia	ALID	2 250 077	1/ 712 025	0.00
France Selena SARL, Reg. S 0% 25/06/2025 Worldline SA, Reg. S 0% 30/07/2026	EUR EUR	1,400,000 2,550,500	1,332,589 2,264,334	0.01 0.01	AGL Energy Ltd. APA Group Bendigo & Adelaide Bank Ltd. BHP Group Ltd. Charter Hall Long Wale REIT	AUD AUD AUD GBP AUD	3,258,967 739,578 930,741 321,812 2,232,216	16,712,825 5,056,214 5,801,583 9,346,386 6,287,199	0.09 0.03 0.03 0.05 0.03
		_	3,596,923	0.02	CSR Ltd. Goodman Group, REIT	AUD AUD	1,734,605 830,223	5,194,092 9,155,813	0.03 0.05
Germany Delivery Hero SE, Reg. S 1% 30/04/2026	EUR	1,100,000	827,569	0.01	Insignia Financial Ltd. Mirvac Group, REIT Origin Energy Ltd.	AUD AUD AUD	1,964,997 7,572,316 611,381	4,186,796 10,267,247 2,995,541	0.02 0.05 0.01
MTU Aero Engines AG, Reg. S 0.05% 18/03/2027	EUR	4,200,000	3,818,665	0.02	Rio Tinto Ltd. Sonic Healthcare Ltd.	AUD AUD	303,763 352,393	22,456,077 6,708,321	0.12 0.03
Zalando SE, Reg. S 0.625% 06/08/2027	EUR	3,400,000 _	2,720,742	0.01	Telstra Group Ltd. Woodside Energy Group Ltd.	AUD AUD	1,942,745 555,423	4,916,675 12,502,770	0.03 0.06
		_	7,366,976	0.04	Woolworths Group Ltd.	AUD	431,951 –	9,207,644	0.05
Jersey Cornwall Jersey Ltd., Reg. S 0.75% 16/04/2026	GBP	2,000,000 _	1,328,713	0.01	Austria ANDRITZ AG	EUR	- 155,287	130,795,183 	0.04
		_	1,328,713	0.01	BAWAG Group AG, Reg. S Erste Group Bank AG	EUR EUR	145,429 150,685	7,220,550 4,518,290	0.04 0.02
Netherlands Just Eat Takeaway.com NV, Reg. S 0.625% 09/02/2028	EUR	2,700,000	1,795,631	0.01	OMV AG	EUR	148,189 –	7,147,155 27,244,318	0.04
		_	1,795,631	0.01	Belgium Ageas SA/NV	EUR	156,496	6,480,499	0.03
New Zealand Xero Investments Ltd., Reg. S 0% 02/12/2025	USD	4,968,000	3,704,410	0.02	Cofinimmo SA, REIT Euronav NV KBC Group NV Melexis NV	EUR EUR EUR EUR	67,678 292,011 236,331 56,477	5,695,104 4,569,972 14,342,928 4,594,404	0.03 0.02 0.08 0.03
		_	3,704,410	0.02	Proximus SADP Warehouses De Pauw CVA, REIT	EUR EUR	418,208 218,946	3,789,383 5,876,511	0.02 0.03
South Korea POSCO Holdings, Inc., Reg. S 0% 01/09/2026	EUR	2,700,000 _	2,550,150	0.01	Bermuda		_	45,348,801	0.24
		_	2,550,150	0.01	BW LPG Ltd., Reg. S China Resources Gas Group Ltd.	NOK HKD	672,727 2,656,400	4,822,980 9,332,949	0.03 0.05
Spain Cellnex Telecom SA, Reg. S 0.75% 20/11/2031	EUR	4,900,000 _	3,587,328	0.02	CK Infrastructure Holdings Ltd. FLEX LNG Ltd. Nordic American Tankers Ltd. Orient Overseas International Ltd.	HKD NOK USD	892,000 83,325 1,534,067	4,375,736 2,534,515 4,298,534 4,085,176	0.02 0.01 0.02
		_	3,587,328	0.02	SFL Corp. Ltd. VTech Holdings Ltd.	HKD USD HKD	241,500 549,083 693,600	4,692,732 4,189,106	0.02 0.03 0.02
<i>United Arab Emirates</i> Abu Dhabi National Oil Co., Reg. S					Yue Yuen Industrial Holdings Ltd.	HKD	2,952,000	3,886,436	0.02
0.7% 04/06/2024	USD	2,600,000 _	2,301,143	0.01			_	42,218,164	0.22
		_	2,301,143	0.01	<i>Brazil</i> B3 SA - Brasil Bolsa Balcao	BRL	7,403,008	17,302,103	0.09
United Kingdom Capital & Counties Properties plc, REIT 2% 30/03/2026 Ocado Group plc, Reg. S 0.75%	GBP	2,300,000	2,163,396	0.01	BB Seguridade Participacoes SA EDP - Energias do Brasil SA Itau Unibanco Holding SA Preference	BRL BRL BRL	825,325 1,739,297 2,997,733	4,921,208 6,396,703 13,251,639	0.03 0.03 0.07
18/01/2027 Trainline plc, Reg. S 1% 14/01/2026	GBP GBP	1,100,000 1,800,000	831,797 1,673,621	0.00 0.01				41,871,653	0.22
WH Smith plc, Reg. S 1.625% 07/05/2026	GBP	2,100,000	2,123,154	0.01	Canada Algonquin Power & Utilities Corp.	CAD	417,798	2,532,777	0.01
		_	6,791,968	0.03	Allied Properties Real Estate Investment Trust	CAD	367,882	6,532,955	0.01
United States of America Bank of America Corp. 7.25% Danaher Corp. 5% Expedia Group, Inc. 0% 15/02/2026	USD USD USD	6,101 2,317 2,130,000	6,657,725 2,923,466 1,740,579	0.03 0.01 0.01	AltaGas Ltd. Atco Ltd. 'I' Bank of Nova Scotia (The) Barrick Gold Corp.	CAD CAD CAD CAD	210,193 153,308 266,156 735,736	3,408,846 4,499,175 12,172,444 11,853,159	0.02 0.02 0.06 0.06

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
BCE, Inc. Canadian Imperial Bank of Commerce	CAD CAD	438,373 292,955	18,086,192 11,087,819	0.09 0.06	TietoEVRY OYJ Wartsila OYJ Abp	EUR EUR	200,619 714,159	5,332,453 5,656,853	0.03 0.03
Canadian Natural Resources Ltd. Canadian Tire Corp. Ltd. 'A' Canadian Utilities Ltd. 'A'	CAD CAD CAD	116,584 54,197 659,131	6,069,244 5,295,419 16,700,344	0.03 0.03 0.09			_	115,272,201	0.60
Capital Power Corp. Chartwell Retirement Residences Emera, Inc. Enbridge, Inc.	CAD CAD CAD CAD	146,023 503,497 124,232 542,457	4,675,281 2,862,729 4,468,083 19,841,469	0.03 0.02 0.02 0.10	France AXA SA BNP Paribas SA Capgemini SE	EUR EUR EUR	488,987 291,002 95,341	12,818,794 15,590,432 14,899,415	0.07 0.08 0.08
Fortis, Inc. Gibson Energy, Inc. Great-West Lifeco, Inc. Hydro One Ltd., Reg. S	CAD CAD CAD	508,918 283,061 636,585 706,531	19,113,964 4,592,553 13,818,030 17,715,833	0.10 0.02 0.07 0.09	Cie Generale des Etablissements Michelin SCA Covivio, REIT Danone SA Eiffage SA	EUR EUR EUR	568,706 113,788 358,761 64,737	14,900,097 6,340,836 17,758,670 5,962,925	0.08 0.03 0.09 0.03
IGM Financial, Inc. Keyera Corp. Manulife Financial Corp. Northland Power, Inc. Nutrien Ltd.	CAD CAD CAD CAD CAD	338,535 243,014 874,103 168,633 182,266	8,819,494 4,942,568 14,628,842 4,364,674 12,391,630	0.05 0.03 0.08 0.02 0.07	Engie SA Gaztransport Et Technigaz SA Klepierre SA, REIT La Francaise des Jeux SAEM, Reg. S	EUR EUR EUR EUR	1,129,662 46,827 778,657 160,095	15,207,510 4,692,065 16,881,284 6,018,772	0.03 0.08 0.02 0.09 0.03
Pembina Pipeline Corp. Power Corp. of Canada Restaurant Brands International, Inc. Shaw Communications, Inc. 'B'	CAD CAD CAD CAD	626,935 597,061 265,390 600,237	19,864,950 13,112,720 15,981,231 16,261,423	0.07 0.10 0.07 0.08 0.09	LVMH Moet Hennessy Louis Vuitton SE Orange SA Pernod Ricard SA Publicis Groupe SA		74,287 1,277,983 49,581 170,724	50,890,309 11,928,693 9,183,641 10,200,759	0.27 0.06 0.05 0.05
Sienna Senior Living, Inc. Superior Plus Corp. TC Energy Corp. TELUS Corp.	CAD CAD CAD CAD	307,211 554,605 782,700 943,692	2,295,339 4,314,254 29,050,614 17,090,851	0.01 0.02 0.15 0.09	Rexel SA Rubis SCA Sanofi Societe Generale SA	EUR EUR EUR EUR	303,981 188,674 177,004 309,189	5,629,728 4,672,512 16,015,322 7,292,223	0.03 0.02 0.08 0.04
Toronto-Dominion Bank (The) TransAlta Renewables, Inc.	CAD CAD	353,284 380,056 -	21,465,616 2,951,192	0.11	TotalEnergies SE Vallourec SA Vinci SA	EUR EUR EUR	674,158 391,260 424,840	39,819,142 4,780,219 39,769,272	0.21 0.03 0.21
		-	372,861,714	1.94	Vivendi SE	EUR	1,279,136 -	11,449,546	0.06
Cayman Islands Chailease Holding Co. Ltd. China Resources Land Ltd.	TWD HKD	754,035 4,410,000	4,994,967 18,934,191	0.03 0.10	Germany		-	342,702,166	1.79
CK Asset Holdings Ltd. HKBN Ltd. NetEase, Inc. Tingyi Cayman Islands Holding Corp.	HKD HKD HKD HKD	4,410,000 1,284,000 3,510,500 1,867,600 9,436,000	7,408,202 2,121,275 25,652,411 15,582,420	0.10 0.04 0.01 0.13 0.08	Allianz SE BASF SE Bayer AG Bayerische Motoren Werke AG	EUR EUR EUR	258,263 145,523 147,203 130,904	51,949,602 6,767,547 7,144,497 10,908,885	0.27 0.04 0.04 0.06
Topsports International Holdings Ltd., Reg. S	HKD	8,427,000	6,270,371	0.03	Covestro AG, Reg. S Deutsche Post AG Deutsche Telekom AG	EUR EUR EUR	182,161 433,126 1,720,398	6,674,379 15,278,520 32,145,637	0.03 0.08 0.17
WH Group Ltd., Reg. S Xinyi Glass Holdings Ltd.	HKD HKD	6,639,435 5,341,000 -	3,621,542 9,313,582	0.02	E.ON SE Freenet AG LEG Immobilien SE	EUR EUR EUR	506,628 500,101 144,403	4,726,332 10,222,064 8,797,031	0.02 0.05 0.05
Chile		=	93,898,961	0.49	Mercedes-Benz Group AG Muenchener Rueckversicherungs-Gesellschaft AG	EUR EUR	221,416 123,809	13,598,264 37,569,841	0.07
Banco Santander Chile, ADR	USD	700,834	10,431,927 10,431,927	0.05	Siemens AG Telefonica Deutschland Holding AG Vonovia SE	EUR EUR EUR	61,265 6,243,395 870,490	7,926,466 14,337,957 19,120,313	0.04 0.07 0.10
China China Construction Bank Corp. 'H'	HKD	31,213,000	18,336,512	0.10			-	247,167,335	1.29
China Merchants Bank Co. Ltd. 'H' China Petroleum & Chemical Corp. 'H' Fuyao Glass Industry Group Co. Ltd., Reg. S 'H'	HKD HKD	4,101,500 40,424,000 3,634,400	21,473,690 18,338,323 14,295,652	0.11 0.10 0.07	Hong Kong CLP Holdings Ltd. Guangdong Investment Ltd. Hang Seng Bank Ltd.	HKD HKD HKD	621,500 6,922,000 757,900	4,249,658 6,633,382 11,810,884	0.02 0.03 0.06
Haier Smart Home Co. Ltd. 'H' Midea Group Co. Ltd. 'A' Ping An Insurance Group Co. of China	HKD CNH	7,601,800 2,574,402	24,244,780 18,082,595	0.13 0.09	Hong Kong Exchanges & Clearing Ltd. Link REIT New World Development Co. Ltd.	HKD HKD HKD	395,500 2,258,900 2,955,000	16,000,508 15,527,110 7,793,183	0.08 0.08 0.04
Ltd. 'H'	HKD	3,448,500 -	21,396,823	0.11	PCCW Ltd. Power Assets Holdings Ltd.	HKD HKD	7,402,000 945,500	3,131,387 4,853,780	0.02 0.03
Denmark		-	136,168,375	0.71			-	69,999,892	0.36
AP Moller - Maersk A/S 'B' Carlsberg A/S 'B' D/S Norden A/S Novo Nordisk A/S 'B' Topdanmark A/S	DKK DKK DKK DKK	3,891 172,422 138,132 396,567 78,764	8,209,530 21,400,724 7,712,332 50,167,781 3,885,001	0.05 0.11 0.04 0.26 0.02	India Embassy Office Parks REIT HCL Technologies Ltd. Infosys Ltd., ADR Tata Consultancy Services Ltd.	INR INR USD INR	1,638,585 1,367,362 1,677,824 277,309	6,224,558 16,042,688 28,388,608 10,211,975	0.03 0.09 0.15 0.05
		_	91,375,368	0.48			-	60,867,829	0.32
Finland Elisa OYJ Fortum OYJ Konecranes OYJ	EUR EUR EUR	227,125 760,975 145,295	11,260,857 11,892,137 4,196,846	0.06 0.06 0.02	<i>Indonesia</i> Bank Rakyat Indonesia Persero Tbk. PT Telkom Indonesia Persero Tbk. PT	IDR IDR	101,407,281 102,118,000	30,075,739 23,044,764	0.16 0.12
Metso Outotec OYJ Nordea Bank Abp	EUR SEK	629,300 3,869,312	6,128,753 39,138,613	0.03 0.21			_	53,120,503	0.28
Orion OYJ 'B' Outokumpu OYJ Sampo OYJ 'A'	EUR EUR EUR	346,788 1,115,510 171,350	17,949,747 5,299,230 8,416,712	0.09 0.03 0.04	Ireland Eaton Corp. plc Mallinckrodt plc	USD USD	245,691 152,808	35,919,489 1,107,253	0.19 0.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Seagate Technology Holdings plc Trane Technologies plc	USD USD	348,769 110,810	17,140,539 17,440,088	0.09	Luxembourg SES SA, ADR	EUR	570,802	3,491,025	0.02
		-	71,607,369	0.37			-	3,491,025	0.02
Italy A2A SpA	EUR	12,212,339	15,277,636	0.08	Marshall Islands DHT Holdings, Inc.	USD	373,522	3,076,980	0.02
ACEA SpA Assicurazioni Generali SpA	EUR EUR	144,484 866,670	1,873,235 14,464,722	0.01 0.07			-	3,076,980	0.02
Azimut Holding SpA Banca Generali SpA Banca Mediolanum SpA	EUR EUR EUR	273,631 168,470 1.734.844	5,751,724 5,423,049 13,564,745	0.03 0.03 0.07	<i>Mexico</i> Bolsa Mexicana de Valores SAB de CV	MXN	771,983	1,430,198	0.01
Enel SpA Eni SpA	EUR EUR	799,451 1,700,354	4,041,225 22,866,361	0.02	Grupo Financiero Banorte SAB de CV 'O'	MXN	3,179,344	21,874,946	0.11
Hera SpA Intesa Sanpaolo SpA	EUR EUR	1,710,828 7,583,525	4,324,973 15,845,776	0.02 0.08	Grupo Mexico SAB de CV 'B' Kimberly-Clark de Mexico SAB de CV 'A'	MXN	1,010,507 3,749,349	3,447,278 6,057,260	0.02
Iren SpA Italgas SpA	EUR EUR	2,095,458 873,799	3,091,848 4,572,153	0.02 0.02	Wal-Mart de Mexico SAB de CV	MXN MXN	7,652,531 -	25,486,016	0.03
Mediobanca Banca di Credito Finanziario SpA Poste Italiane SpA, Reg. S	EUR EUR	583,980 663,948	5,271,587 6,103,674	0.03 0.03			_	58,295,698	0.30
Snam SpA	EUR	1,081,202	4,928,119	0.03	Netherlands				
Terna - Rete Elettrica Nazionale	EUR	731,807	5,082,400	0.03	ABN AMRO Bank NV, Reg. S, CVA	EUR	415,458	5,387,452	0.03
UniCredit SpA Unipol Gruppo SpA	EUR EUR	725,415 871,401	9,640,040 3,993,631	0.05 0.02	ASML Holding NV ASR Nederland NV	EUR EUR	29,874 139,462	15,077,408 6,217,216	0.08
	2011				BE Semiconductor Industries NV ING Groep NV	EUR EUR	110,696 833,459	6,274,249 9,548,940	0.03
		_	146,116,898	0.76	Koninklijke Ahold Delhaize NV	EUR	296,374	7,988,020	0.03
Japan					Koninklijke KPN NV	EUR	3,342,249	9,729,287	0.05
Aozora Bank Ltd.	JPY	524,900	9,669,648	0.05	LyondellBasell Industries NV 'A' NN Group NV	USD	183,315	14,172,329	0.07
ARTERIA Networks Corp.	JPY	351,400	3,104,512 13,435,702	0.02	NXP Semiconductors NV	EUR USD	176,049 137,350	6,754,120 19,981,325	0.04 0.11
Bridgestone Corp. Canon, Inc.	JPY JPY	403,200 256,700	5,202,699	0.07 0.03	OCI NV	EUR	162,671	5,438,091	0.03
Chubu Electric Power Co., Inc.	JPY	542,100	5,245,320	0.03	Randstad NV	EUR	127,342	7,290,329	0.04
Chugoku Electric Power Co., Inc. (The)	JPY	305,600	1,464,380	0.01	Stellantis NV	EUR	1,786,953	23,816,510	0.12
Comforia Residential REIT, Inc.	JPY	2,846	6,003,540 7,016,648	0.03 0.04	Wolters Kluwer NV	EUR	66,385	6,531,620	0.03
Dai Nippon Printing Co. Ltd. Daiwa House REIT Investment Corp.	JPY JPY	372,700 2,815	5,868,203	0.04				144,206,896	0.75
Electric Power Development Co. Ltd.	JPY	707,900	10,543,241	0.05			-		
ENEOS Holdings, Inc.	JPY	1,204,500	3,834,150	0.02	New Zealand Contact Energy Ltd.	NZD	1,505,110	6,944,106	0.04
FANUC Corp. Frontier Real Estate Investment Corp., REIT	JPY JPY	161,500 2,234	22,726,246 8,127,815	0.12	Spark New Zealand Ltd.	NZD	3,704,727	11,922,920	0.04
Hokkaido Electric Power Co., Inc.	JPY	644,000	2,125,864	0.01				18,867,026	0.10
Idemitsu Kosan Co. Ltd. Japan Metropolitan Fund Investment,	JPY	562,800	12,285,588	0.06	<i>Norway</i> Aker BP ASA	NOV	202.240	8,779,919	0.05
REIT Japan Post Holdings Co. Ltd.	JPY JPY	11,792 1,708,600	8,772,947 13,463,567	0.04 0.07	DNB Bank ASA	NOK NOK	303,248 393,594	7,284,641	0.05 0.04
Kansai Electric Power Co., Inc. (The)	JPY	1,419,700	12,905,443	0.07	Elkem ASA, Reg. S	NOK	1,627,684	5,440,023	0.03
KDDI Corp.	JPY	182,600	5,161,772	0.03	Equinor ASA	NOK	357,305	11,951,989	0.06
Kenedix Office Investment Corp., REIT Kyushu Railway Co.	JPY	3,090	7,041,420 8,939,901	0.04	Gjensidige Forsikring ASA Norsk Hydro ASA	NOK	329,566	6,016,569 8,163,540	0.03 0.04
Mitsubishi Chemical Group Corp. Mitsui Fudosan Logistics Park, Inc.,	JPY JPY	431,200 2,507,700	12,185,568	0.05 0.06	Telenor ASA	NOK NOK	1,168,911 1,865,682 -	16,292,014	0.04
REIT Nippon Accommodations Fund, Inc.,	JPY	2,048	6,996,768	0.04			_	63,928,695	0.33
REIT Nippon Prologis REIT, Inc.	JPY JPY	1,934 3,528	8,278,860 7,713,936	0.04 0.04	Poland	DIA	1 574 004	11 025 227	0.07
Nippon Steel Corp.	JPY	353,700	5,757,525	0.04	Powszechny Zaklad Ubezpieczen SA	PLN	1,576,904	11,935,237	0.06
Nippon Telegraph & Telephone Corp.	JPY	656,100	17,552,351	0.09				11,935,237	0.06
Okinawa Electric Power Co., Inc. (The) Osaka Gas Co. Ltd.	JPY	252,100	1,807,553	0.01			-		
Sharp Corp.	JPY JPY	82,200 786,600	1,244,393 5,285,320	0.01 0.03	Portugal EDP - Energias de Portugal SA	FIID	1 020 022	4,798,407	0.02
Shin-Etsu Chemical Co. Ltd.	JPY	185,000	21,318,365	0.11	Galp Energia SGPS SA 'B'	EUR EUR	1,029,922 609,792	7,768,750	0.02
SoftBank Corp.	JPY	1,827,300	19,305,564	0.10	Jeronimo Martins SGPS SA	EUR	190,460	3,877,766	0.02
Sumitomo Forestry Co. Ltd. Takeda Pharmaceutical Co. Ltd.	JPY JPY	292,500 413,700	4,847,485 12,083,683	0.02 0.06	Navigator Co. SA (The)	EUR	1,476,518	5,099,893	0.03
Tohoku Electric Power Co., Inc.	JPY	1,198,900	5,893,856	0.00	NOS SGPS SA REN - Redes Energeticas Nacionais	EUR	841,331	3,202,106	0.02
Tokio Marine Holdings, Inc.	JPY	851,600	17,083,079	0.09	SGPS SA	EUR	791,674	2,004,914	0.01
Tokyo Electron Ltd.	JPY	66,100	18,253,570	0.09			-		
Tokyo Gas Co. Ltd. Toyota Motor Corp.	JPY JPY	74,300 989,100	1,363,999 12,737,208	0.01 0.07			_	26,751,836	0.14
United Urban Investment Corp., REIT	JPY	4,475 -	4,779,495	0.02	Saudi Arabia Al Rajhi Bank	SAR	656,110	12,316,021	0.06
		-	357,427,184	1.86			-	12,316,021	0.06
Jersey Ferguson plc	GBP	66,636	7,858,312	0.04	Singapore		-		
Glencore plc	GBP	2,776,430	17,336,473	0.04	CapitaLand Ascendas REIT	SGD	5,779,600	11,037,524	0.06
Man Group plc	GBP	2,566,724	6,198,822	0.03	CapitaLand Integrated Commercial				
WPP plc	GBP	1,352,266	12,533,106	0.07	Trust, REIT DBS Group Holdings Ltd.	SGD SGD	12,939,300 856,200	18,386,189 20,291,006	0.10 0.10
			43,926,713	0.23	Digital Core REIT Management Pte. Ltd.		7,505,681	3,879,731	0.02
		-			Keppel Infrastructure Trust	SGD	6,346,200	2,403,975	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
NETLINK NBN TRUST, Reg. S	SGD	6,899,700	4,010,800	0.02	Taiwan				
Singapore Telecommunications Ltd.	SGD	2,846,900	5,118,774	0.03	Accton Technology Corp. ASE Technology Holding Co. Ltd.	TWD TWD	444,000 3,678,000	3,178,117 10,525,128	0.02 0.06
			65,127,999	0.34	Delta Electronics, Inc.	TWD	658,189	5,754,869	0.03
Cauth Africa		-			MediaTek, Inc. Mega Financial Holding Co. Ltd.	TWD TWD	197,000 4,634,025	3,757,292 4,291,964	0.02 0.02
South Africa AVI Ltd.	ZAR	415,724	1,726,113	0.01	Novatek Microelectronics Corp.	TWD	1,758,000	16,898,779	0.02
Bid Corp. Ltd.	ZAR	681,900	12,446,948	0.07	President Chain Store Corp.	TWD	1,896,000	15,739,379	0.08
Bidvest Group Ltd. (The) FirstRand Ltd.	ZAR ZAR	829,131 2,191,697	9,821,387 7,478,643	0.05 0.04	Quanta Computer, Inc. Realtek Semiconductor Corp.	TWD TWD	1,314,765 502,000	2,900,468 4,308,871	0.02 0.02
Sanlam Ltd.	ZAR	4,716,211	12,692,477	0.07	Taiwan Semiconductor Manufacturing Co. Ltd., ADR	USD		10,323,625	0.05
Standard Bank Group Ltd. Vodacom Group Ltd.	ZAR ZAR	1,122,398 2,560,168	10,410,722 17,416,053	0.05 0.09	Taiwan Semiconductor Manufacturing	นวบ	148,673	10,323,023	0.05
voucom droup Etal	ZAIN	-			Co. Ltd. Vanguard International Semiconductor	TWD	4,384,490	59,993,599	0.31
		_	71,992,343	0.38	Corp.	TWD	4,446,000	10,513,144	0.05
South Korea					Wiwynn Corp.	TWD	129,000	3,132,974	0.02
ESR Kendall Square REIT Co. Ltd. Hana Financial Group, Inc.	KRW KRW	572,175 139.747	1,701,159 4,384,114	0.01				151,318,209	0.79
KB Financial Group, Inc.	KRW	352,394	12,749,973	0.02	Thailand		-		
Korea Gas Corp.	KRW	71,771	1,938,530 4,428,716	0.01	SCB X PCL	THB	4,620,900	13,427,461	0.07
LG Uplus Corp. NCSoft Corp.	KRW KRW	538,746 17,365	5,803,772	0.02	Siam Cement PCL (The)	THB	962,100	8,927,931	0.05
Samsung Electronics Co. Ltd.	KRW	1,528,277	63,071,756	0.33				22,355,392	0.12
Shinhan Financial Group Co. Ltd. SK Telecom Co. Ltd., ADR	KRW USD	494,558 190,979	12,998,450 3,722,702	0.07 0.02	11 to 110 to		=		
SK Telecom Co. Ltd.	KRW	570,890	20,165,866	0.10	United Kingdom Anglo American plc	GBP	567,299	20,733,690	0.11
		-	130,965,038	0.68	AstraZeneca plc	GBP	457,299	57,966,658	0.30
		-			Atlantica Sustainable Infrastructure plc Aviva plc	USD GBP	164,493 1,489,728	4,017,448 7,453,967	0.02 0.04
Spain ACS Actividades de Construccion y					Balfour Beatty plc	GBP	1,544,261	5,897,409	0.03
Servicios SA	EUR	234,447	6,283,180	0.03	Barclays plc Barratt Developments plc	GBP GBP	6,747,438 3,095,779	12,085,767 13,912,462	0.06 0.07
Banco Bilbao Vizcaya Argentaria SA Banco Santander SA	EUR EUR	2,405,505 3,866,700	13,631,997 10,865,427	0.07 0.06	Berkeley Group Holdings plc	GBP	148,601	6,347,385	0.07
CaixaBank SA	EUR	2,530,393	9,301,725	0.05	Big Yellow Group plc, REIT BP plc	GBP	474,948	6,144,342 35,831,639	0.03
Cellnex Telecom SA, Reg. S Cia de Distribucion Integral Logista	EUR	268,890	8,339,623	0.04	BT Group plc	GBP GBP	6,668,433 3,065,687	3,898,497	0.19 0.02
Holdings SA	EUR	269,565	6,396,777	0.03	Centrica plc	GBP	6,461,124	7,046,837	0.04
Enagas SA Endesa SA	EUR EUR	263,642 1,149,876	4,129,952 20,381,552	0.02	Coca-Cola Europacific Partners plc Compass Group plc	USD GBP	177,780 393,853	9,161,277 8,549,523	0.05 0.05
Iberdrola SA	EUR	4,095,301	44,956,167	0.11	Diageo plc	GBP	978,727	40,365,286	0.21
Industria de Diseno Textil SA	EUR	389,302	9,732,550	0.05	Direct Line Insurance Group plc Drax Group plc	GBP GBP	3,672,300 582,886	9,180,055 4,623,220	0.05 0.02
Mapfre SA Merlin Properties Socimi SA, REIT	EUR EUR	2,033,960 718,670	3,699,773 6,331,483	0.02	Energean plc	GBP	426,341	6,283,839	0.03
Naturgy Energy Group SA	EUR	616,045	15,133,145	0.08	GSK plc Hays plc	GBP GBP	1,893,861 3,548,971	30,763,818 4,641,382	0.16 0.02
Red Electrica Corp. SA Repsol SA	EUR EUR	294,085 652,623	4,815,642 9,711,030	0.03	HSBC Holdings plc	GBP	3,690,003	21,498,373	0.11
Telefonica SA	EUR	4,719,922	16,052,455	0.08	IG Group Holdings plc InterContinental Hotels Group plc	GBP GBP	590,505 237,256	5,219,069 12,718,372	0.03 0.07
			189,762,478	0.99	Investec plc	GBP	983,191	5,682,081	0.07
		-			Legal & General Group plc Lloyds Banking Group plc	GBP	2,771,945 20,019,209	7,815,667 10,276,880	0.04
Supranational HK Electric Investments & HK Electric					LondonMetric Property plc, REIT	GBP GBP	3,905,601	7,605,417	0.05 0.04
Investments Ltd., Reg. S	HKD	1,506,500	935,638	0.01	Mondi plc	GBP	356,347	5,679,983	0.03
HKT Trust & HKT Ltd.	HKD	10,171,000	11,712,165	0.06	National Grid plc NatWest Group plc	GBP GBP	426,484 2,748,644	4,808,062 8,237,544	0.03 0.04
			12,647,803	0.07	OSB Group plc	GBP	751,501	4,084,969	0.02
Sweden		=			Pagegroup plc Pearson plc	GBP GBP	1,029,906 538,328	5,365,579 5,713,144	0.03 0.03
Boliden AB	SEK	244,061	8,665,720	0.04	Persimmon plc	GBP	847,618	11,657,457	0.06
Hexpol AB Orron Energy ab	SEK SEK	471,566 2,370,440	4,763,594 4,845,550	0.02	Reckitt Benckiser Group plc RELX plc	GBP GBP	157,289 1,249,347	10,227,454 32,304,116	0.05 0.17
Skandinaviska Enskilda Banken AB 'A'	SEK	661,648	7,181,967	0.02	Rio Tinto plc	GBP	529,558	34,696,886	0.18
SSAB AB 'B' Svenska Handelsbanken AB 'A'	SEK SEK	1,392,836 640,617	6,845,241 6,096,892	0.04	Safestore Holdings plc, REIT Sage Group plc (The)	GBP GBP	743,193 1,509,240	7,918,395 12,724,403	0.04 0.07
Tele2 AB 'B'	SEK	2,170,379	16,727,726	0.03	Segro plc, REIT	GBP	667,356	5,756,924	0.03
Telia Co. AB Volvo AB 'B'	SEK	1,629,575	3,934,031	0.02	Severn Trent plc Shell plc	GBP GBP	163,367 1,335,975	4,897,870 35,155,371	0.03 0.18
VUIVU AB B	SEK	2,768,349	47,272,731	0.25	SSE plc	GBP	1,007,180	19,479,208	0.10
			106,333,452	0.55	Taylor Wimpey plc Telecom Plus plc	GBP	7,118,340	8,183,461	0.04
Switzerland		-			Tesco plc	GBP GBP	135,673 2,407,886	3,372,407 6,100,877	0.02 0.03
ABB Ltd.	CHF	245,997	7,039,469	0.03	Unilever plc	GBP	561,225	26,537,275	0.14
Cie Financiere Richemont SA Julius Baer Group Ltd.	CHF CHF	111,296 131,715	13,547,769 7,219,002	0.07 0.04	UNITE Group plc (The), REIT United Utilities Group plc	GBP GBP	664,738 428,363	6,830,887 4,806,014	0.04 0.03
Nestle SA	CHF	767,999	84,067,731	0.44	Vodafone Group plc	GBP	4,060,000	3,864,506	0.02
Novartis AG Roche Holding AG	CHF CHF	403,972 173,858	34,502,022 51,404,717	0.18 0.27			_	634,123,152	3.31
Swisscom AG	CHF	9,490	4,888,390	0.02	u to to to to to		-		
UBS Group AG Zurich Insurance Group AG	CHF CHF	845,931 93,308	14,802,362 42,190,747	0.08	United States of America 3M Co.	USD	111,414	12,424,445	0.06
zznen maaranee aroup na	CHE	23,300			AbbVie, Inc.	USD	599,563	90,310,841	0.47
		_	259,662,209	1.35	AGNC Investment Corp., REIT Alexandria Real Estate Equities, Inc.,	USD	1,506,431	14,608,235	0.08
					REIT	USD	166,946	22,550,815	0.12

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Allstate Corp. (The) Preference	USD	110,653	2,058,063	0.01	Kraft Heinz Co. (The)	USD	441,907	16,812,444	0.09
American Electric Power Co., Inc.	USD	85,751	7,674,476	0.04	Laureate Education, Inc. 'A'	USD	421,095	3,831,324	0.02
American Tower Corp., REIT Americold Realty Trust, Inc., REIT	USD USD	69,028 563,731	13,786,743 14,949,531	0.07 0.08	Lumen Technologies, Inc. Marathon Petroleum Corp.	USD USD	3,557,133 148,984	17,488,478 16,186,187	0.09 0.08
Amgen, Inc.	USD	61,824	15,127,463	0.08	McDonald's Corp.	USD	130,778	32,166,549	0.17
Analog Devices, Inc.	USD	122,711	18,583,566	0.10	Merck & Co., Inc.	USD	594,054	61,602,967	0.32
Annaly Capital Management, Inc., REIT	USD	692,107	13,711,212	0.07	Morgan Stanley	USD	163,928	3,888,624	0.02
AT&T, Inc. Avangrid, Inc.	USD USD	1,138,952 318,929	19,558,656 12,960,239	0.10 0.07	Morgan Stanley Preference, FRN Morgan Stanley Preference, FRN	USD USD	832,132 156,725	17,952,739 3,564,531	0.09
Availghd, inc. Avista Corp.	USD	132,860	5,548,160	0.07	Motorola Solutions, Inc.	USD	64,569	15,505,839	0.02
Baker Hughes Co.	USD	418,908	11,340,216	0.06	National Retail Properties, Inc., REIT	USD	271,705	11,558,508	0.06
Bank of America Corp. Preference	USD	74,675	1,365,495	0.01	NetApp, Inc.	USD	195,468	10,914,907	0.06
Bank of America Corp. Preference Bank of America Corp.	USD	226,625	4,439,803 22,229,708	0.02	Newell Brands, Inc. Newmont Corp.	USD	1,160,835	14,178,378 9,945,881	0.07
Best Buy Co., Inc.	USD USD	719,033 132,070	9,956,590	0.12 0.05	NextEra Energy, Inc.	USD USD	225,730 292,937	22,943,343	0.05 0.12
BlackRock, Inc.	USD	30,962	20,580,116	0.11	Norfolk Southern Corp.	USD	57,638	13,305,391	0.07
Boston Properties, Inc., REIT	USD	178,961	11,278,197	0.06	NorthWestern Corp.	USD	97,151	5,408,993	0.03
Bristol-Myers Squibb Co.	USD	871,760	58,417,203	0.30	NRG Energy, Inc.	USD	132,293	3,992,826	0.02
Camden Property Trust, REIT Campbell Soup Co.	USD USD	177,017 325,219	18,608,266 17,303,674	0.10 0.09	OGE Energy Corp. Omnicom Group, Inc.	USD USD	134,630 223,734	5,042,674 16,989,475	0.03
Cardinal Health, Inc.	USD	181,923	13,061,366	0.07	ONEOK, Inc.	USD	346,017	21,216,955	0.11
CenterPoint Energy, Inc.	USD	636,291	18,064,341	0.09	PACCAR, Inc.	USD	166,411	15,240,512	0.08
CF Industries Holdings, Inc.	USD	159,150	12,662,197	0.07	Park Hotels & Resorts, Inc., REIT	USD	429,929	4,663,873	0.02
Chesapeake Energy Corp. Chevron Corp.	USD USD	108,201 113,384	9,531,338 18,901,754	0.05 0.10	PepsiCo, Inc. Phillips 66	USD USD	59,793 165,113	10,116,634 16,068,573	0.05 0.08
Chord Energy Corp.	USD	88,931	11,268,010	0.06	Pinnacle West Capital Corp.	USD	294,486	21,129,177	0.11
Cisco Systems, Inc.	USD	340,117	15,008,157	0.08	Pioneer Natural Resources Co.	USD	67,269	14,276,868	0.07
Clear Channel Outdoor Holdings, Inc.	USD	731,260	694,412	0.00	PPL Corp.	USD	730,183	20,149,270	0.11
Clearway Energy, Inc. 'C' Clorox Co. (The)	USD USD	136,268 113,652	4,045,229 15,065,914	0.02 0.08	Procter & Gamble Co. (The) Progressive Corp. (The)	USD USD	316,562 104,855	44,968,651 12,757,885	0.23 0.07
CME Group, Inc.	USD	251,711	39,558,422	0.08	Prologis, Inc., REIT	USD	841,975	89,084,591	0.07
Coca-Cola Co. (The)	USD	1,271,489	75,651,016	0.39	Prudential Financial, Inc.	USD	156,995	14,629,327	0.08
Cogent Communications Holdings, Inc.	USD	83,964	4,440,699	0.02	Public Service Enterprise Group, Inc.	USD	86,517	4,991,366	0.03
Comcast Corp. 'A' Comerica, Inc.	USD	863,111	28,153,702	0.15	Public Storage, REIT	USD	172,449	45,249,996	0.24
Consolidated Edison, Inc.	USD USD	196,583 168,391	12,248,045 15,149,298	0.06 0.08	Realty Income Corp., REIT Regency Centers Corp., REIT	USD USD	240,389 237,038	14,284,666 13,818,309	0.07 0.07
Coterra Energy, Inc.	USD	484,473	11,077,709	0.06	Rexford Industrial Realty, Inc., REIT	USD	280,295	14,310,292	0.07
Crown Castle, Inc., REIT	USD	33,148	4,249,330	0.02	SCE Trust VI Preference	USD	1,084,602	17,240,227	0.09
Cummins, Inc. Deere & Co.	USD	60,195	13,541,144 15,566,657	0.07	Sempra Energy Preference Shenandoah Telecommunications Co.	USD	45,030	920,097 2,261,372	0.00
Digital Realty Trust, Inc., REIT	USD USD	39,027 115,705	10,891,659	0.08 0.06	Simon Property Group, Inc., REIT	USD USD	152,932 147,526	16,069,191	0.01
Dominion Energy, Inc.	USD	249,671	14,366,723	0.08	Sirius XM Holdings, Inc.	USD	2,524,449	13,663,097	0.07
Dow, Inc.	USD	285,548	13,461,786	0.07	Southern Co. (The) Preference	USD	235,000	4,550,671	0.02
DT Midstream, Inc. Duke Energy Corp.	USD	75,124	3,868,795 20,265,111	0.02	Southern Co. (The)	USD	297,600	20,032,858 27,270,469	0.10
Eastman Chemical Co.	USD USD	209,615 313,618	23,876,528	0.11 0.12	Southern Copper Corp. State Street Corp. Preference, FRN	USD USD	476,786 107,225	2,394,069	0.14 0.01
Edison International	USD	244,560	14,669,802	0.08	Steel Dynamics, Inc.	USD	110,660	10,092,189	0.05
Emerson Electric Co.	USD	171,753	15,360,169	0.08	Sun Communities, Inc., REIT	USD	228,028	30,677,944	0.16
Entergy Corp.	USD	143,015	15,199,843 14,200,268	0.08	T Rowe Price Group, Inc.	USD	134,278	13,883,702	0.07
EOG Resources, Inc. Equinix, Inc., REIT	USD USD	118,044 82,828	51,278,334	0.07 0.27	Target Corp. Texas Instruments, Inc.	USD USD	106,932 228,603	14,859,393 34,894,863	0.08 0.18
Equitrans Midstream Corp.	USD	555,315	3,504,294	0.02	TJX Cos., Inc. (The)	USD	247,606	18,301,847	0.10
Equity LifeStyle Properties, Inc., REIT	USD	303,525	18,406,986	0.10	Truist Financial Corp. Preference	USD	236,000	4,219,411	0.02
Evergy, Inc. Exxon Mobil Corp.	USD USD	342,411 161,803	20,302,283 16,541,188	0.11 0.09	Truist Financial Corp. UDR, Inc., REIT	USD USD	271,668 622,492	10,959,643 22,532,620	0.06 0.12
Fastenal Co.	USD	295,688	13,061,495	0.09	UGI Corp.	USD	132,064	4,611,726	0.02
Federal Realty Investment Trust, REIT	USD	275,137	25,948,381	0.14	Union Pacific Corp.	USD	109,843	21,373,377	0.11
FirstEnergy Corp.	USD	136,059	5,359,696	0.03	United Parcel Service, Inc. 'B'	USD	175,593	28,622,616	0.15
Frontier Communications Parent, Inc. General Mills, Inc.	USD USD	440,847 155,896	10,441,070 12,282,247	0.05 0.06	UnitedHealth Group, Inc. Valero Energy Corp.	USD USD	26,418 138,594	13,055,019 16,468,136	0.07 0.09
Genuine Parts Co.	USD	93,979	15,306,780	0.08	Ventas, Inc., REIT	USD	695,688	29,269,587	0.15
Gilead Sciences, Inc.	USD	198,070	15,817,100	0.08	Verizon Communications, Inc.	USD	989,284	36,462,066	0.19
Gulfport Energy Corp.	USD	220,790	15,267,284	0.08	VF Corp.	USD	142,996	3,650,956	0.02
Hasbro, Inc. Hawaiian Electric Industries, Inc.	USD USD	175,212 136,712	9,996,916 5,398,849	0.05 0.03	Viatris, Inc. VICI Properties, Inc., REIT	USD USD	566,945 1,830,923	5,847,884 54,977,710	0.03 0.29
Healthpeak Properties, Inc., REIT	USD	590,139	13,877,537	0.03	Vistra Corp.	USD	136,412	3,035,533	0.02
Hewlett Packard Enterprise Co.	USD	1,054,456	15,651,203	0.08	VMware, Inc. 'A'	USD	134,840	15,367,971	0.08
Host Hotels & Resorts, Inc., REIT	USD	1,203,075	17,722,074	0.09	Vornado Realty Trust, REIT	USD	179,780	3,529,633	0.02
HP, Inc. iHeartMedia, Inc. 'A'	USD USD	140,585 276,705	3,516,401 1,528,678	0.02 0.01	Walgreens Boots Alliance, Inc. Wells Fargo & Co. Preference	USD USD	339,174 301,755	11,812,354 6,141,759	0.06 0.03
Intel Corp.	USD	385,482	9,364,220	0.01	Wells Fargo & Co.	USD	246,177	9,499,439	0.05
International Business Machines Corp.	USD	118,677	15,593,803	0.08	Wells Fargo & Co. Preference	USD	1,811,825	30,562,661	0.16
International Paper Co.	USD	355,944	11,558,873	0.06	Welltower, Inc., REIT	USD	547,154	33,568,124	0.18
Interpublic Group of Cos., Inc. (The) Invitation Homes, Inc., REIT	USD USD	521,682 894,539	16,269,923 24,973,378	0.08 0.13	Western Union Co. (The) Weyerhaeuser Co., REIT	USD USD	906,290 463,346	11,713,785 13,457,868	0.06 0.07
Iron Mountain, Inc., REIT	USD	319,587	14,915,516	0.13	Williams Cos., Inc. (The)	USD	665,256	20,455,101	0.07
J M Smucker Co. (The)	USD	79,959	11,863,012	0.06	WP Carey, Inc., REIT	USD	395,526	28,857,938	0.15
Johnson & Johnson	USD	479,155	79,227,833	0.41	Yum China Holdings, Inc.	HKD	109,400	5,761,194	0.03
Juniper Networks, Inc. Kellogg Co.	USD USD	528,553 221,913	15,747,405 14,803,059	0.08 0.08				2,886,624,431	15.05
Keilogg Co. Keurig Dr Pepper, Inc.	USD	480,762	16,041,743	0.08					15.05
Kilroy Realty Corp., REIT	USD	214,172	7,729,436	0.04	Total Equition			7 274 204 474	20 44
Kimberly-Clark Corp.	USD	127,662	16,305,612	0.09	Total Equities			7,374,204,474	38.44
Kimco Realty Corp., REIT Kinder Morgan, Inc.	USD USD	1,111,916 1,995,768	21,934,350 33,749,516	0.11 0.18	Total Transferable securities and mor		truments	9,743,115,980	50.79
Kite Realty Group Trust, REIT	USD	443,848	8,703,716	0.05	admitted to an official exchange listin	ıg			

Investments C	urrency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money marke	et instrum	ents dealt in or	another regulated		Federation des Caisses Desjardins du Quebec, 144A 4.55% 23/08/2027	USD	10,987,000	9,886,516	0.05
market		erres acure iii o.	· another regulates		Garda World Security Corp., 144A 4.625% 15/02/2027	USD	5,237,000	4,334,688	0.02
Bonds					GFL Environmental, Inc., 144A 4.25% 01/06/2025	USD	5,155,000	4,609,389	0.02
Australia FMG Resources August 2006 Pty. Ltd.,					GFL Environmental, Inc., 144A 3.75% 01/08/2025	USD	7,809,000	6,915,596	0.04
144A 5.125% 15/05/2024 FMG Resources August 2006 Pty. Ltd.,	USD	2,545,000	2,356,698	0.01	GFL Environmental, Inc., 144A 4% 01/08/2028	USD	8,444,000	6,803,880	0.04
144A 4.5% 15/09/2027 FMG Resources August 2006 Pty. Ltd.,	USD	343,000	297,861	0.00	GFL Environmental, Inc., 144A 4.75% 15/06/2029	USD	5,853,000	4,791,437	0.03
144A 5.875% 15/04/2030 FMG Resources August 2006 Pty. Ltd.,	USD	256,000	223,565	0.00	GFL Environmental, Inc., 144A 4.375% 15/08/2029			3,601,068	
144A 4.375% 01/04/2031 FMG Resources August 2006 Pty. Ltd.,	USD	3,677,000	2,873,170	0.01	goeasy Ltd., 144A 5.375% 01/12/2024	USD USD	4,515,000 531,000	477,441	0.02 0.00
144A 6.125% 15/04/2032 Macquarie Group Ltd., 144A 6.207%	USD	158,000	138,072	0.00	Masonite International Corp., 144A 5.375% 01/02/2028	USD	3,457,000	2,971,479	0.02
22/11/2024 Macquarie Group Ltd., FRN, 144A	USD	8,000,000	7,548,589	0.04	New Gold, Inc., 144A 7.5% 15/07/2027 NOVA Chemicals Corp., 144A 4.875%	USD	1,432,000	1,177,816	0.01
1.201% 14/10/2025 Mineral Resources Ltd., 144A 8.125%	USD	3,622,000	3,113,004	0.02	01/06/2024 NOVA Chemicals Corp., 144A 5%	USD	12,402,000	11,252,534	0.06
01/05/2027 Mineral Resources Ltd., 144A 8.5%	USD	3,449,000	3,262,331	0.02	01/05/2025 NOVA Chemicals Corp., 144A 5.25%	USD	8,363,000	7,396,120	0.04
01/05/2030	USD	283,000	268,738	0.00	01/06/2027 NOVA Chemicals Corp., 144A 4.25%	USD	9,175,000	7,726,975	0.04
			20,082,028	0.10	15/05/2029 Open Text Corp., 144A 3.875%	USD	7,108,000	5,519,563	0.03
Bahrain		_			15/02/2028 Open Text Corp., 144A 3.875%	USD	1,041,000	837,438	0.00
Oil and Gas Holding Co. BSCC (The), Reg. S 7.5% 25/10/2027	USD	2,150,000	2,062,158	0.01	01/12/2029 Precision Drilling Corp., 144A 7.125%	USD	2,700,000	2,035,340	0.01
		=	2,062,158	0.01	15/01/2026 Precision Drilling Corp., 144A 6.875%	USD	7,453,000	6,757,249	0.04
Bermuda		-			15/01/2029 Quebecor Media, Inc. 5.75%	USD	1,045,000	911,495	0.00
Tengizchevroil Finance Co. International Ltd., Reg. S 4%					15/01/2023 Ritchie Bros Auctioneers, Inc., 144A	USD	11,148,000	10,420,626	0.05
15/08/2026	USD	1,000,000	801,527	0.00	5.375% 15/01/2025 Rogers Communications, Inc., 144A	USD	2,293,000	2,111,424	0.01
			801,527	0.00	3.8% 15/03/2032 Rogers Communications, Inc., FRN,	USD	180,000	148,271	0.00
Canada		=			144A 5.25% 15/03/2082 Superior Plus LP, 144A 4.5%	USD	10,995,000	9,091,016	0.05
1011778 BC ULC, 144A 3.875% 15/01/2028	USD	8,564,000	7,240,649	0.04	15/03/2029 Toronto-Dominion Bank (The) 4.693%	USD	3,404,000	2,748,397	0.01
1011778 BC ULC, 144A 4.375% 15/01/2028	USD	5,077,000	4,278,176	0.02	15/09/2027	USD	125,000	115,760	0.00
1011778 BC ULC, 144A 3.5% 15/02/2029	USD	2,096,000	1,696,237	0.01	Toronto-Dominion Bank (The), FRN 8.125% 31/10/2082	USD	19,225,000	18,750,878	0.10
1011778 BC ULC, 144A 4% 15/10/2030 Athabasca Oil Corp., 144A 9.75%	USD	8,676,000	6,640,566	0.03	Transcanada Trust, FRN 5.875% 15/08/2076	USD	5,547,000	4,917,506	0.03
01/11/2026 ATS Corp., 144A 4.125% 15/12/2028	USD USD	750,000 3,128,000	744,636 2,571,647	0.00	Transcanada Trust, FRN 5.5% 15/09/2079	USD	25,630,000	20,690,902	0.11
Bank of Montreal 4.7% 14/09/2027 Bank of Nova Scotia (The) 1.3%	USD	140,000	129,509	0.00	Vermilion Energy, Inc., 144A 6.875% 01/05/2030	USD	3,493,000	2,994,263	0.02
15/09/2026 Bank of Nova Scotia (The), FRN 3.625%	USD	160,000	131,261	0.00	Videotron Ltd., 144A 5.375% 15/06/2024	USD	12,302,000	11,437,525	0.06
27/10/2081 Bank of Nova Scotia (The), FRN 8.625%	USD	6,015,000	4,104,970	0.02	Videotron Ltd., 144A 5.125% 15/04/2027	USD	15,200,000	13,456,393	0.07
27/10/2082 Bank of Nova Scotia (The), FRN 4.9%	USD	4,600,000	4,480,342	0.02	Videotron Ltd., 144A 3.625% 15/06/2029	USD	6,920,000	5,486,809	0.03
Perpetual Bausch Health Cos., Inc., 144A 5.5%	USD	5,883,000	5,290,715	0.03			_	403,367,174	2.10
01/11/2025	USD	34,672,000	27,623,446	0.14	Cayman Islands		_		
Bausch Health Cos., Inc., 144A 9% 15/12/2025 Bausch Health Cos., Inc., 144A 5.75%	USD	50,576,000	36,509,394	0.19	Avolon Holdings Funding Ltd., 144A 3.95% 01/07/2024	USD	4,252,000	3,812,120	0.02
15/08/2027	USD	2,323,000	1,464,144	0.01	Bioceanico Sovereign Certificate Ltd., Reg. S 0% 05/06/2034	USD	2,443,951	1,581,116	0.01
Bausch Health Cos., Inc., 144A 5% 30/01/2028	USD	3,651,000	1,644,962	0.01	BlueMountain CLO Ltd., FRN, Series 2018-3A 'D', 144A 7.608% 25/10/2030	USD	1,000,000	796,015	0.01
Bausch Health Cos., Inc., 144A 4.875% 01/06/2028	USD	10,237,000	6,153,540	0.03	CARLYLE US CLO Ltd., FRN 'A1', 144A 5.263% 20/04/2031	USD	1,960,000	1,807,656	0.01
Bausch Health Cos., Inc., 144A 5% 15/02/2029	USD	9,840,000	4,557,005	0.02	Energuate Trust, Reg. S 5.875% 03/05/2027	USD	1,972,000	1,760,227	0.01
Bausch Health Cos., Inc., 144A 6.25% 15/02/2029	USD	7,258,000	3,281,343	0.02	Global Aircraft Leasing Co. Ltd., 144A 6.5% 15/09/2024	USD	1,998,163	1,587,430	0.01
Bausch Health Cos., Inc., 144A 5.25% 30/01/2030	USD	13,829,000	6,231,685	0.03	LCM XXV Ltd., FRN 'B2', 144A 5.893% 20/07/2030			629,632	0.00
Bausch Health Cos., Inc., 144A 5.25% 15/02/2031	USD	6,832,000	3,163,969	0.02	Telford Offshore Ltd. 12% Perpetual	USD USD	700,000 1,696,612	16,667	0.00
Baytex Energy Corp., 144A 8.75% 01/04/2027	USD	10,183,000	9,709,176	0.05	Transocean Guardian Ltd., 144A 5.875% 15/01/2024	USD	2,692,803	2,464,110	0.01
Bombardier, Inc., 144A 7.875% 15/04/2027	USD	5,930,000	5,392,868	0.03	Transocean Pontus Ltd., 144A 6.125% 01/08/2025	USD	8,649,760	7,945,384	0.04
Clarios Global LP, 144A 6.75% 15/05/2025	USD	2,618,000	2,454,087	0.01	Transocean Poseidon Ltd., 144A 6.875% 01/02/2027	USD	2,385,250	2,181,373	0.01
Emera, Inc., FRN 6.75% 15/06/2076 Enbridge, Inc., FRN 6% 15/01/2077	USD USD	37,211,000 5,775,000	33,559,389 4,952,436	0.17 0.03	Transocean Proteus Ltd., 144A 6.25% 01/12/2024	USD	619,600	571,929	0.00
Enbridge, Inc., FRN 5.75% 15/07/2080 Enbridge, Inc., FRN 7.625% 15/01/2083	USD USD	21,477,000 11,656,000	18,142,858 10,842,370	0.09 0.06					

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transocean, Inc., 144A 7.25%			2 707 270		Jersey				
01/11/2025 Voya CLO Ltd., FRN, Series 2016-3A	USD	3,279,000	2,707,279	0.02	Adient Global Holdings Ltd., 144A 4.875% 15/08/2026	USD	9,920,000	8,653,898	0.05
'CR', 144A 7.444% 18/10/2031	USD	865,000 -	662,896	0.00			_	8,653,898	0.05
		-	28,523,834 ——————	0.15	Liberia		_		
Denmark Danske Bank A/S, FRN, 144A 3.773%	uco	250.000	225.020		Royal Caribbean Cruises Ltd., 144A 11.5% 01/06/2025	USD	9,740,000	9,770,436	0.05
28/03/2025	USD	359,000 –	325,930	0.00	Royal Caribbean Cruises Ltd., 144A 11.625% 15/08/2027	USD	11,746,000	11,023,895	0.06
		-	325,930	0.00	Royal Caribbean Cruises Ltd., 144A 8.25% 15/01/2029 Royal Caribbean Cruises Ltd., 144A	USD	6,992,000	6,581,616	0.03
France Altice France SA, 144A 8.125%					9.25% 15/01/2029	USD	7,012,000 _	6,756,773	0.04
01/02/2027 Banque Federative du Credit Mutuel	USD	13,939,000	11,924,351	0.06				34,132,720	0.18
SA, 144A 0.65% 27/02/2024 Banque Federative du Credit Mutuel	USD	4,240,000	3,765,515	0.02	Luxembourg		_		
SA, 144A 0.998% 04/02/2025 BNP Paribas SA, 144A 3.5% 16/11/2027	USD USD	2,851,000 5,708,000	2,439,316 4,914,364	0.01 0.02	Altice Financing SA, 144A 5% 15/01/2028	USD	314,000	234,542	0.00
BNP Paribas SA, FRN, 144A 4.705% 10/01/2025	USD	4,120,000	3,817,748	0.02	Altice France Holding SA, 144A 10.5% 15/05/2027	USD	19,984,000	14,302,865	0.07
BPCE SA, 144A 3.5% 23/10/2027 BPCE SA, FRN, 144A 1.652%	USD	6,030,000	5,087,777	0.03	CSN Resources SA, 144A 4.625% 10/06/2031	USD	850,000	631,595	0.00
06/10/2026 Credit Agricole SA, 144A 4.125%	USD	15,395,000	12,821,481	0.07	Endo Luxembourg Finance Co. I SARL, 144A 6.125% 01/04/2029§	USD	4,240,000	3,019,759	0.02
10/01/2027 Credit Agricole SA, FRN, 144A 4.75%	USD	5,605,000	4,995,965	0.03	FAGE International SA, 144A 5.625% 15/08/2026	USD	550,000	483,436	0.00
31/12/2164 Societe Generale SA, 144A 2.625%	USD	8,647,000	6,494,012	0.03	Guara Norte SARL, Reg. S 5.198% 15/06/2034	USD	725,724	575,577	0.00
22/01/2025 Societe Generale SA, FRN, 144A	USD	5,725,000	5,039,932	0.03	Intelsat Jackson Holdings SA, 144A 6.5% 15/03/2030	USD	47,305,000	39,676,347	0.21
2.797% 19/01/2028 Societe Generale SA, FRN, 144A	USD	5,561,000	4,547,030	0.02	Mallinckrodt International Finance SA, 144A 11.5% 15/12/2028	USD	17,500,000	13,999,951	0.07
5.375% Perpetual	USD	22,566,000	17,151,001	0.09	Mallinckrodt International Finance SA, 144A 10% 15/06/2029	USD	4,349,000	2,207,295	0.01
		_	82,998,492	0.43	Nexa Resources SA, Reg. S 5.375% 04/05/2027	USD	1,450,000	1,272,314	0.01
Germany Deutsche Bank AG, FRN 2.222%					Telecom Italia Capital SA 6.375% 15/11/2033	USD	9,641,000	7,392,973	0.04
18/09/2024 Deutsche Bank AG, FRN 6.119%	USD	13,855,000	12,524,614	0.06	Telecom Italia Capital SA 6% 30/09/2034	USD	9,477,000	6,721,233	0.04
14/07/2026 Deutsche Bank AG, FRN 2.129%	USD	3,960,000	3,687,048	0.02	Telecom Italia Capital SA 7.721% 04/06/2038	USD	3,370,000	2,617,087	0.01
24/11/2026	USD	6,130,000	5,073,805	0.03	Trinseo Materials Operating SCA, 144A 5.375% 01/09/2025	USD	20,470,000	15,793,311	0.08
		_	21,285,467	0.11	Trinseo Materials Operating SCA, 144A 5.125% 01/04/2029	USD	5,328,000	3,235,203	0.02
Ireland AIB Group plc, FRN, 144A 7.583%								112,163,488	0.58
14/10/2026 Bank of Ireland Group plc, FRN, 144A	USD	7,875,000	7,510,062	0.04	Mexico		_		
6.253% 16/09/2026 Cimpress plc, 144A 7% 15/06/2026	USD USD	5,395,000 1,563,000	5,005,085 1,024,506	0.03	Alfa SAB de CV, Reg. S 6.875% 25/03/2044	USD	1,441,000	1,312,810	0.01
James Hardie International Finance DAC, 144A 5% 15/01/2028	USD	1,471,000	1,264,937	0.01	Cemex SAB de CV, Reg. S, FRN 5.125% 31/12/2164	USD	1,910,000	1,655,208	0.01
Jazz Securities DAC, 144A 4.375% 15/01/2029	USD	4,625,000	3,874,756	0.02	Petroleos Mexicanos 4.625% 21/09/2023	USD	650,000	597,470	0.00
Virgin Media Vendor Financing Notes III DAC, Reg. S 4.875% 15/07/2028	GBP	3,100,000	2,840,975	0.01	Petroleos Mexicanos 4.25% 15/01/2025	USD	1,940,000	1,710,728	0.01
		_	21,520,321	0.11	Petroleos Mexicanos 6.875% 04/08/2026	USD	3,208,000	2,861,767	0.02
Italy		-			Petroleos Mexicanos 6.49% 23/01/2027	USD	900,000	770,885	0.00
Intesa Sanpaolo SpA, 144A 7% 21/11/2025	USD	3,761,000	3,592,760	0.02	Petroleos Mexicanos 5.35% 12/02/2028	USD	4,550,000	3,593,520	0.02
21/11/2023	430		3,592,760	0.02	Petroleos Mexicanos 6.7% 16/02/2032 Petroleos Mexicanos 5.625%	USD	3,380,000	2,496,684	0.01
lanan		-	3,392,700	0.02	23/01/2046	USD	4,339,000 —	2,371,539	0.01
Japan Mitsubishi UFJ Financial Group, Inc.,	HED	300,000	162 214	0.00			_	17,370,611	0.09
FRN 1.64% 13/10/2027 Mizuho Financial Group, Inc., FRN 2.226% 25/05/2026	USD	200,000	162,214	0.00	Netherlands Alcoa Nederland Holding BV, 144A				
Nippon Life Insurance Co., FRN, 144A 5.1% 16/10/2044	USD	2,260,000	1,943,994 5,852,462	0.01	5.5% 15/12/2027 Cooperatieve Rabobank UA, FRN, 144A		14,473,000	13,055,369	0.07
Takeda Pharmaceutical Co. Ltd. 2.05% 31/03/2030	USD	6,393,000			1.98% 15/12/2027 Cooperatieve Rabobank UA 4.375%	USD	4,600,000	3,743,168	0.02
Universal Entertainment Corp., 144A 8.5% 11/12/2024	USD	265,000	202,662 1,913,432	0.00	04/08/2025 Cooperatieve Rabobank UA 3.75%	USD	4,110,000	3,755,729	0.02
0.370 11/12/2024	USD	2,182,000		0.01	21/07/2026 Deutsche Telekom International	USD	1,944,000	1,711,250	0.01
		-	10,074,764	0.05	Finance BV 8.75% 15/06/2030 Greenko Dutch BV, Reg. S 3.85%	USD	400,000	441,927	0.00
					29/03/2026 Sensata Technologies BV, 144A 5%	USD	2,101,000	1,709,237	0.01
					01/10/2025	USD	390,000	356,427	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Sensata Technologies BV, 144A 4% 15/04/2029	USD	9,194,000	7,461,964	0.04	International Game Technology plc, 144A 5.25% 15/01/2029	USD	2,053,000	1,795,890	0.01
Sensata Technologies BV, 144A 5.875% 01/09/2030	USD	3,765,000	3,337,418	0.02	Jaguar Land Rover Automotive plc, 144A 7.75% 15/10/2025	USD	450,000	390,486	0.00
UPC Broadband Finco BV, 144A 4.875% 15/07/2031	USD	591,000	465,572	0.00	Royalty Pharma plc 2.15% 02/09/2031 Virgin Media Finance plc, 144A 5%	USD	135,000	95,710	0.00
UPC Holding BV, 144A 5.5% 15/01/2028	USD	1,585,000	1,318,406	0.01	15/07/2030 Vmed 02 UK Financing I plc, 144A	USD	2,373,000	1,789,974	0.01
,,	435	-	37,356,467	0.20	4.75% 15/07/2031 Vodafone Group plc 5% 30/05/2038	USD USD	400,000 265,000	306,869 229,199	0.00
		_		0.20	Vodafone Group plc, FRN 7% 04/04/2079			7,846,937	
Norway DNB Bank ASA, FRN, 144A 2.968%	HCD	0.300.000	7 475 202	0.04	Vodafone Group plc, FRN 4.125% 04/06/2081	USD USD	8,379,000 11,325,000	7,874,888	0.04
28/03/2025 DNB Bank ASA, FRN, 144A 1.127%	USD	8,280,000	7,475,293	0.04	Weir Group plc (The), 144A 2.2% 13/05/2026			1,854,565	
16/09/2026 DNB Bank ASA, FRN, 144A 5.896%	USD	7,797,000	6,448,622	0.03	13/03/2020	USD	2,233,000 –		0.01
09/10/2026	USD	2,929,000 –	2,732,152	0.02			_	30,339,072	0.16
Panama		-	16,656,067	0.09	United States of America 180 Medical, Inc., 144A 3.875% 15/10/2029	USD	5,178,000	4,171,743	0.02
AES Panama Generation Holdings SRL, Reg. S 4.375% 31/05/2030	USD	2.160.000	1,760,247	0.01	7-Eleven, Inc., 144A 1.8% 10/02/2031 Abercrombie & Fitch Management Co.,	USD	245,000	175,176	0.00
Carnival Corp., 144A 10.5% 01/02/2026	USD	1,629,000	1,534,196	0.01	144A 8.75% 15/07/2025 ABFC Trust, FRN, Series 2004-HE1 'M1'	USD	1,004,000	921,926	0.01
Carnival Corp., 144A 5.75% 01/03/2027	USD	9.098.000	6,077,562	0.03	4.989% 25/03/2034 ABFC Trust, FRN, Series 2004-0PT3	USD	643,734	586,331	0.00
Carnival Corp., 144A 4% 01/08/2028 Carnival Corp., 144A 6% 01/05/2029	USD	10,203,000	7,808,370 1,371,518	0.04	'M1' 4.889% 25/09/2033 Acadia Healthcare Co., Inc., 144A 5.5%	USD	82,465	76,965	0.00
Carriivai Corp., 144A 6% 01/05/2029	USD	2,188,000 _		0.01	01/07/2028 Acadia Healthcare Co., Inc., 144A 5%	USD	7,268,000	6,468,619	0.03
		-	18,551,893 	0.10	15/04/2029 ACCO Brands Corp., 144A 4.25%	USD	5,838,000	5,032,070	0.03
South Africa Eskom Holdings SOC Ltd., Reg. S 6.75%					15/03/2029	USD	10,545,000	8,153,961	0.04
06/08/2023	USD	1,770,000	1,597,963	0.01	Accredited Mortgage Loan Trust, FRN, Series 2004-4 'M1' 4.655% 25/01/2035 ACE Securities Corp. Home Equity Loan		97,392	83,571	0.00
Supranational		-	1,597,963	0.01	Trust, FRN, Series 2003-FM1 'M1' 5.249% 25/11/2032	USD	274,078	251,870	0.00
Allied Universal Holdco LLC, 144A 4.625% 01/06/2028	USD	3,255,000	2,488,996	0.01	ACE Securities Corp. Home Equity Loan Trust, FRN, Series 2004-0P1 'M2' 5.439% 25/04/2034	USD	961,157	864,306	0.00
Allied Universal Holdco LLC, 144A 4.625% 01/06/2028	USD	4.683.000	3,626,843	0.02	ACI Worldwide, Inc., 144A 5.75% 15/08/2026	USD	8,158,000	7,426,699	0.00
American Airlines, Inc., 144A 5.5% 20/04/2026	USD	14,166,486	12,797,377	0.07	Activision Blizzard, Inc. 1.35% 15/09/2030	USD	410,000	300,377	0.04
American Airlines, Inc., 144A 5.75% 20/04/2029	USD	12,849,381	10,990,735	0.06	Adjustable Rate Mortgage Trust, FRN, Series 2006-2 '1A4' 3.227%	usb	410,000	300,377	0.00
Ardagh Metal Packaging Finance USA LLC. 144A 6% 15/06/2027	USD	3,533,000	3,241,779	0.02	25/05/2036 Adjustable Rate Mortgage Trust, FRN,	USD	3,451,660	2,815,858	0.02
Ardagh Packaging Finance plc, 144A 4.125% 15/08/2026	USD	2,725,000	2,215,274	0.01	Series 2005-2 '3A1' 3.812% 25/06/2035	USD	418,413	367,854	0.00
Ardagh Packaging Finance plc, 144A 5.25% 15/08/2027	USD	20.761.000	14,696,207	0.08	Adjustable Rate Mortgage Trust, FRN, Series 2004-4 '4A1' 3.942%	430	410,413	307,031	0.00
Axalta Coating Systems LLC, 144A 4.75% 15/06/2027	USD	8,097,000	7,005,383	0.04	25/03/2035 Adjustable Rate Mortgage Trust, FRN,	USD	931,631	856,181	0.00
Clarios Global LP, 144A 6.25% 15/05/2026	USD	15,122,000	13,841,524	0.07	Series 2004-2 '6A1' 3.798% 25/02/2035	USD	384,091	351,618	0.00
Clarios Global LP, 144A 8.5% 15/05/2027	USD	11,252,000	10,327,495	0.05	ADT Security Corp. (The), 144A 4.125% 01/08/2029	USD	10,329,000	8,295,593	0.04
Endo Dac, 144A 5.875% 15/10/2024§ Endo Dac, 144A 9.5% 31/07/2027§	USD	1,573,000	1,169,971 1,026,807	0.01	ADT Security Corp. (The), 144A 4.875% 15/07/2032		10,545,000	8,410,020	0.04
Endo Dac, 144A 6% 30/06/2028§	USD USD	7,770,000 5,181,000	266,597	0.00	Adtalem Global Education, Inc., 144A 5.5% 01/03/2028	USD	1,954,000	1,670,386	0.01
Herbalife Nutrition Ltd., 144A 7.875% 01/09/2025	USD	2,884,000	2,400,104	0.01	Advanced Drainage Systems, Inc., 144A 5% 30/09/2027		3,827,000	3,344,409	0.02
Venator Finance SARL, 144A 5.75% 15/07/2025	USD	7,007,000	2,249,089	0.01	Advanced Micro Devices, Inc. 3.924% 01/06/2032	USD	80,000	69,629	0.00
		_	88,344,181	0.46	Albertsons Cos., Inc., 144A 3.25% 15/03/2026	USD	9,986,000	8,536,841	0.04
Sweden		_			Albertsons Cos., Inc., 144A 7.5% 15/03/2026	USD	1,901,000	1,824,541	0.01
Skandinaviska Enskilda Banken AB, 144A 1.2% 09/09/2026	USD	6,130,000	4,993,192	0.03	Albertsons Cos., Inc., 144A 4.625% 15/01/2027	USD	20,345,000	17,722,265	0.09
		_	4,993,192	0.03	Albertsons Cos., Inc., 144A 5.875% 15/02/2028	USD	1,649,000	1,467,756	0.09
Switzerland		-			Albertsons Cos., Inc., 144A 3.5% 15/03/2029	USD	18,430,000	14,351,419	0.01
Credit Suisse Group AG, FRN, 144A 9.016% 15/11/2033	USD	2,940,000	2,821,457	0.01	Albertsons Cos., Inc., 144A 4.875% 15/02/2030	USD	1,935,000	1,622,200	0.08
UBS Group AG, 144A 4.125% 15/04/2026	USD	5,585,000	5,016,813	0.03	Alliance Resource Operating Partners LP, 144A 7.5% 01/05/2025			783,068	0.00
	430		7,838,270	0.03	Allied Universal Holdco LLC, 144A 6.625% 15/07/2026	USD USD	842,000 4,358,000	3,747,240	0.00
United Vinadom		-			Allied Universal Holdco LLC, 144A 9.75% 15/07/2027	USD	1,966,000	1,617,170	0.02
United Kingdom Barclays Bank plc, FRN 1.8%	FIID	3 000 000	3 000 000	0.03	Allison Transmission, Inc., 144A 4.75% 01/10/2027	USD	7,969,000	6,919,304	0.01
11/12/2023 International Game Technology plc,	EUR	3,000,000	3,000,000	0.02	Allison Transmission, Inc., 144A 5.875% 01/06/2029			10,515,590	0.04
144A 6.5% 15/02/2025	USD	5,486,000	5,154,554	0.03	3.07370 01/00/2027	USD	11,946,000	10,515,570	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Allison Transmission, Inc., 144A 3.75% 30/01/2031	USD	12,180,000	9,386,894	0.05	Alternative Loan Trust, Series 2005-J14 'A8' 5.5% 25/12/2035	USD	2,074,884	1,282,778	0.01
Ally Financial, Inc., FRN 4.7% 31/12/2164	USD	13,364,000	8,113,223	0.04	Alternative Loan Trust, Series 2007-8CB 'A9' 6% 25/05/2037	USD	242,432	135,649	0.00
Alternative Loan Trust, Series 2005-50CB 5% 25/11/2042 Alternative Loan Trust, Series	USD	932	872	0.00	AMC Entertainment Holdings, Inc., 144A 10% 15/06/2026 AMC Networks, Inc. 4.75% 01/08/2025	USD USD	6,024,813 4,049,000	2,272,150 2,885,932	0.01 0.02
2005-20CB '1A1' 5.5% 25/07/2035 Alternative Loan Trust, FRN, Series	USD	20,699	15,020	0.00	AMC Networks, Inc. 4.75% 01/06/2025 AMC Networks, Inc. 4.25% 15/02/2029 American Builders & Contractors	USD	4,161,000	2,446,342	0.02
2005-59 '1A1' 3.817% 20/11/2035 Alternative Loan Trust, Series	USD	3,816,568	3,133,116	0.02	Supply Co., Inc., 144A 4% 15/01/2028 American Electric Power Co., Inc.	USD	9,460,000	7,881,024	0.04
2005-64CB '1A1' 5.5% 25/12/2035 Alternative Loan Trust, Series	USD	118,430	97,496	0.00	5.75% 01/11/2027 American Electric Power Co., Inc.	USD	40,000	38,554	0.00
2005-3CB '1A13' 5.5% 25/03/2035 Alternative Loan Trust, Series 2006-J1	USD	3,241,018	2,603,549	0.01	5.95% 01/11/2032 American Electric Power Co., Inc., FRN	USD	50,000	48,917	0.00
'1A13' 5.5% 25/02/2036 Alternative Loan Trust, Series	USD	93,152	62,734	0.00	3.875% 15/02/2062 American Home Mortgage Assets	USD	11,006,000	8,031,430	0.04
2005-64CB '1A15' 5.5% 25/12/2035 Alternative Loan Trust, Series	USD	209,246	172,260	0.00	Trust, FRN, Series 2006-2 '2A1' 4.579% 25/09/2046	USD	3,764,529	2,987,496	0.02
2006-39CB '1A16' 6% 25/01/2037 Alternative Loan Trust, Series 2005-6CB '1A2' 5% 25/04/2035	USD	2,402,762	1,827,561	0.01	American Home Mortgage Investment Trust, FRN, Series 2007-2 '12A1'	HCD	4 307 010	1 504 404	0.01
Alternative Loan Trust, FRN, Series	USD	2,822,452 3.816.180	2,202,341 2,932,584	0.01	4.584% 25/03/2037 American International Group, Inc.,	USD	4,286,010	1,594,406 4.314.140	0.01
2006-0A7 '1A2' 2.629% 25/06/2046 Alternative Loan Trust, Series 2006-43CB '1A3' 5.5% 25/02/2037	USD USD	5.927.840	3,051,573	0.02	FRN 5.75% 01/04/2048 American Transmission Systems, Inc., 144A 2.65% 15/01/2032	USD	4,815,000	23,077	0.02
Alternative Loan Trust, Series 2005-6CB '1A4' 5.5% 25/04/2035	USD	1,825,185	1.456.469	0.02	Ameriquest Mortgage Securities, Inc., FRN, Series 2002-AR1 'M1' 3.574%	USD	30,000	23,077	0.00
Alternative Loan Trust, Series 2005-10CB '1A5' 5.5% 25/05/2035	USD	1,489,473	1,104,594	0.01	25/09/2032 Amgen, Inc. 2% 15/01/2032	USD USD	183,678 415,000	164,788 303,567	0.00
Alternative Loan Trust, FRN, Series 2005-J2 '1A5' 4.889% 25/04/2035	USD	1,914,706	1,411,452	0.01	Amkor Technology, Inc., 144A 6.625% 15/09/2027	USD	9,475,000	8,830,279	0.05
Alternative Loan Trust, Series 2005-J8 '1A5' 5.5% 25/07/2035	USD	284,590	203,536	0.00	AMN Healthcare, Inc., 144A 4.625% 01/10/2027	USD	1,128,000	974,903	0.01
Alternative Loan Trust, Series 2005-6CB '1A6' 5.5% 25/04/2035	USD	139,751	111,720	0.00	AMN Healthcare, Inc., 144A 4% 15/04/2029	USD	800,000	642,273	0.00
Alternative Loan Trust, Series 2005-10CB '1A8' 5.5% 25/05/2035	USD	902,797	683,392	0.00	Angel Oak Mortgage Trust I LLC, FRN, Series 2018-3 'A1', 144A 3.649%				
Alternative Loan Trust, Series 2007-19 '1A8' 6% 25/08/2037	USD	247,347	120,946	0.00	25/09/2048 Angel Oak Mortgage Trust I LLC, FRN,	USD	114,605	106,781	0.00
Alternative Loan Trust, Series 2004-12CB '2A1' 6% 25/06/2034	USD	122,690	113,113	0.00	Series 2018-3 'B1', 144A 5.039% 25/09/2048	USD	1,539,000	1,293,148	0.01
Alternative Loan Trust, FRN, Series 2005-31 '2A1' 4.689% 25/08/2035	USD	764,190	637,529	0.00	Antero Midstream Partners LP, 144A 7.875% 15/05/2026	USD	8,711,000	8,254,865	0.04
Alternative Loan Trust, Series 2005-J6 '2A1' 5.5% 25/07/2025	USD	9,622	7,842	0.00	Antero Midstream Partners LP, 144A 5.75% 15/01/2028	USD	6,860,000	5,964,489	0.03
Alternative Loan Trust, Series 2006-41CB '2A13' 5.75% 25/01/2037	USD	2,199,311	1,140,382	0.01	Antero Midstream Partners LP, 144A 5.375% 15/06/2029 Antero Resources Corp., 144A 8.375%	USD	9,506,000	8,171,873	0.04
Alternative Loan Trust, Series 2004-28CB '2A4' 5.75% 25/01/2035 Alternative Loan Trust, Series	USD	85,443	73,163	0.00	15/07/2026 Antero Resources Corp., 144A 7.625%	USD	5,059,000	4,960,054	0.03
2004-32CB '2A5' 5.5% 25/02/2035 Alternative Loan Trust, Series	USD	304,549	261,293	0.00	01/02/2029 Antero Resources Corp., 144A 5.375%	USD	1,594,000	1,502,257	0.01
2006-4CB '2A5' 5.5% 25/04/2036 Alternative Loan Trust, Series	USD	104,045	76,243	0.00	01/03/2030 APi Group DE, Inc., 144A 4.125%	USD	2,931,000	2,526,120	0.01
2004-28CB '3A1' 6% 25/01/2035 Alternative Loan Trust, Series 2005-J1	USD	1,514,874	1,252,553	0.01	15/07/2029 APi Group DE, Inc., 144A 4.75%	USD	5,182,000	4,023,970	0.02
'3A1' 6.5% 25/08/2032 Alternative Loan Trust, Series	USD	11,654	10,832	0.00	15/10/2029 Aramark Services, Inc., 144A 5%	USD	4,117,000	3,363,839	0.02
2007-9T1 '3A1' 5.5% 25/05/2022 Alternative Loan Trust, Series	USD	99	90	0.00	01/02/2028 Arches Buyer, Inc., 144A 4.25%	USD	16,128,000	14,101,174	0.07
2005-85CB '3A2' 5.25% 25/02/2021 Alternative Loan Trust, Series	USD	20,321	16,938	0.00	01/06/2028 Arches Buyer, Inc., 144A 6.125%	USD	5,686,000	4,169,889	0.02
2005-80CB '5A1' 6% 25/02/2036 Alternative Loan Trust, Series	USD	2,760,268	2,445,538	0.01	01/12/2028 Archrock Partners LP, 144A 6.875%	USD	1,366,000	1,026,468	0.01
2007-16CB '5A1' 6.25% 25/08/2037 Alternative Loan Trust, Series	USD	315,071	161,035	0.00	01/04/2027 Archrock Partners LP, 144A 6.25%	USD	2,798,000	2,502,826	0.01
2004-28CB '6A1' 6% 25/01/2035 Alternative Loan Trust, Series	USD	3,637	3,091	0.00	01/04/2028 Arconic Corp., 144A 6% 15/05/2025	USD USD	7,724,000 4,988,000	6,624,561 4,591,355	0.03 0.02
2004-25CB 'A1' 6% 25/12/2034 Alternative Loan Trust, FRN, Series	USD	1,369,005	1,112,268	0.01	Arconic Corp., 144A 6.125% 15/02/2028	USD	15,565,000	13,662,298	0.07
2005-81 'A1' 4.949% 25/02/2037 Alternative Loan Trust, Series	USD	2,789,630	2,120,316	0.01	Arcosa, Inc., 144A 4.375% 15/04/2029 Asbury Automotive Group, Inc., 144A	USD	1,093,000	888,033	0.01
2005-86CB 'A10' 5.5% 25/02/2036 Alternative Loan Trust, Series 2005-23CB 'A15' 5.5% 25/07/2035	USD	2,682,213	1,609,060 435,820	0.01	4.625% 15/11/2029 Asbury Automotive Group, Inc. 4.5%	USD	5,028,000	3,954,863	0.02
Alternative Loan Trust, Series 2006-19CB 'A15' 6% 25/08/2036	USD USD	574,282 141,598	81,483	0.00	01/03/2028 Asbury Automotive Group, Inc. 4.75% 01/03/2030	USD	903,000	746,602 6,436,946	0.00
Alternative Loan Trust, Series 2005-21CB 'A17' 6% 25/06/2035	USD	1,173,072	883,599	0.00	ASGN, Inc., 144A 4.625% 15/05/2028 Asset-Backed Securities Corp. Home	USD	2,400,000	2,028,814	0.03
Alternative Loan Trust, FRN, Series 2007-0A6 'A1A' 4.529% 25/06/2037	USD	5,024,193	4,106,635	0.02	Equity Loan Trust, FRN, Series 2004-HE2 'M2' 5.639% 25/04/2034	USD	641,735	560,401	0.00
Alternative Loan Trust, Series 2006-25CB 'A2' 6% 25/10/2036	USD	145,679	78,162	0.00	Asset-Backed Securities Corp. Home Equity Loan Trust, FRN, Series				
Alternative Loan Trust, Series 2005-J14 'A3' 5.5% 25/12/2035	USD	300,941	186,054	0.00	2004-HE7 'M2' 4.575% 25/10/2034 Asset-Backed Securities Corp. Home	USD	858,850	770,166	0.00
Alternative Loan Trust, Series 2005-13CB 'A4' 5.5% 25/05/2035	USD	1,189,864	944,405	0.01	Equity Loan Trust, FRN, Series 2005-HE6 'M4' 5.029% 25/07/2035 At Home Group, Inc., 144A 4.875%	USD	61,839	57,601	0.00
Alternative Loan Trust, Series 2005-21CB 'A4' 5.25% 25/06/2035 Alternative Loan Trust, Series	USD	115,366	84,060	0.00	15/07/2028 Athene Global Funding, 144A 0.95%	USD	802,000	529,731	0.00
2005-23CB 'A4' 5.5% 25/07/2035	USD	2,029,005	1,539,802	0.01	08/01/2024	USD	9,546,000	8,502,571	0.04

Second colors Color Colo	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
1000000000000000000000000000000000000		USD	8,030,000	1,425,332	0.01		USD	16,869,000	13,918,512	0.07
Section of Control o		USD	3.874.000	632,477	0.00		USD	3.419.000	3,071,970	0.02
August Cape Life	Avantor Funding, Inc., 144A 4.625%					Bank of America Corp., FRN 6.125%				
Accest from, 14-AA 7/596 (07/4597) 200 55 55.50.00 5.00 5.00 5.00 5.00 5.0	Aviation Capital Group LLC, 144A					Bank of America Corp., FRN 6.25%				
1.799 1.796 2.79	Avient Corp., 144A 7.125% 01/08/2030					Bank of America Corp., FRN 6.3%				
2.76% 2.76	5.75% 15/07/2027	USD	5,965,000	5,041,456	0.03	Bank of America Corp., FRN 6.5%				
4.75% (0.01/20/20)		USD	7,295,000	6,153,309	0.03	Bank of New York Mellon Corp. (The),				
S.7596 (10 (10 27) 10 10 10 10 10 10 10 1		USD	12,550,000	9,962,354	0.05		USD	137,000	133,071	0.00
AND EXCESS LC, 1444 31797 150742079 1150 10775050 10.00 181.6917 0.00 181.697 0.00		USD	5.798.000	4,647,389	0.02		USD	16,187,000	12,873,241	0.07
Search House Houlings Houlings LLC 1.1396, USD 22,0000 181,657 O.00 Description House Land Land Land Land Land Land Land Land				8.351.170	0.04		USD	324,000	324,176	0.00
Base of America Alternative at Institute Series 2006 of 221 for by 150	Baker Hughes Holdings LLC 3.138%					01/10/2030	USD	1,393,000	1,224,645	0.01
22/05/2046 23/05/2046 25/05/2046	Banc of America Alternative Loan	usb	220,000	101,037	0.00	9.25% 01/04/2026	USD	11,006,000	7,224,116	0.04
Timel. persist 2006 4 75684 69 250,000 227,572 0.00 227,572 0.00 227,572 0.00 227,572 0.00 0	25/05/2046	USD	3,412	2,969	0.00	8.5% 31/01/2027	USD	19,243,000	9,310,429	0.05
Banc of America Alternative Losa Triust_FRM, Series 2005-A 74;1-144 USD 1,677,779 1,424,505 O.01 D.01 D.02 D.02 D.02 D.03 D.03 D.04 D.05 D.0	Trust, Series 2006-4 '3CB4' 6%			44.422		25/06/2038	USD	280,000	227,572	0.00
25/65/2046 USD	Banc of America Alternative Loan	USD	55,520	44,423	0.00	Trust, FRN, Series 2005-A 'Å1', 144A				
Tricks Series 2006 5 'C37' 0M USD 105.117 S5.587 O.O. BECKS Mortgage Truct, FRN, Series 2006 A 1241' 5.9998 USD 8.000.000 \$.301.086 O.O. O.O.	25/05/2046	USD	981,317	808,182	0.00		USD	1,627,279	1,424,505	0.01
25,006/2046 USD 105.117 85.587 DOI 2018-1411- 1,444 of 312% USD 2,300.000 5,301.086 DOI 2,245 DOI 2,							USD	2,000,000	1,389,667	0.01
Series 2006 A: 1A1 3:059% USD 458, 400 400.356 DO 428, 400 DO		USD	105,117	85,587	0.00	2018-TALL 'E', 144A 6.312%	IISD	8 000 000	5.301.086	0.03
Banc of America Funding Trust, Series 2005-0742 300,000 234,062 0.00	Series 2006-A '1A1' 3.959%	IISD	458 400	400 356	0.00	Beacon Roofing Supply, Inc., 144A				
Banc of America Funding Trust, Series 2006-11/23 5.79% 25.00/2036 25.2549 11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	Banc of America Funding Trust, Series					Beacon Roofing Supply, Inc., 144A				
Banc of America Funding Trust, FRN, Series 2006+3 "Nat "Jas49% 25/02/1034" USD 15.4.611 1.565.102 0.00 Bear Steams Asset Banced Securities Trust, FRN, Series 2004-5 "Nat "Jas49% 25/02/1034" USD 128.182 112.649 0.00 Decision 2.00 Decis	Banc of America Funding Trust, Series					Bear Stearns ALT-A Trust, FRN, Series				
20/05/2036	Banc of America Funding Trust, FRN,	USD	127,243	111,109	0.00	Bear Stearns ALT-A Trust, FRN, Series	USD	491,273		
Series 2007-C1A4* 3.375% USD 706,925 622,569 O.0 Bear Stearms Asset-Backed Securities Tust, FRN, Series 2001-M175,489% USD 28,049 31,801 O.0	20/05/2036	USD	1,554,611	1,369,102	0.01		USD	196,747	162,939	0.00
Banc of America Funding Trust, FRN 27979/82/03/2003 USD 28,049 31,801 0.00	Series 2007-C '1A4' 3.375%						USD	128,182	112,649	0.00
2.A1 3.A02% 20/01/2047 USD 5,991,632 4,746,942 USD 28,049 31.801 0.00 Banc of America Funding Trust, Series 2006-2 2A20 5.75% 25/03/2036 USD 53.151 41.785 USD 53.151 WISD 54.7841 41.795% 25/07/2037 USD 53.151 USD 53.151 USD 53.151 USD 53.151 USD 54.7841 41.795% 25/07/2037 USD 54.7841 41.795% 25/07/2037 USD 54.7841 41.795% USD 54.785,000 USD 55.7441 41.795% USD 54.785,000 USD 55.7441 41.795% USD 54.785,000 USD 55.7441 41.795 USD 54.785,000 USD 55.7441 USD 54.785,000 USD 55.745,000 USD 55.745		USD	706,925	622,569	0.00					
2006-2 2A207 5.75% 25/03/2036 USD 53.151 41,785 0.00 Trust, FRN, Series 2007-510 M1 Series 2007-5141 47.759% 25/07/2037 USD 2.331,446 1.428,613 0.01 Series 2007-5141 47.759% 25/07/2037 USD 2.090,826 1.735,583 0.01 2005-74.07 66.251/12035 USD 10.847 9.378 0.00 Series 2007-814 41.759% 25/09/2047 USD 2.090,826 1.735,583 0.01 2005-74.07 66.251/12035 USD 10.847 9.378 0.00 Series 2007-814 41.759% 25/09/2047 USD 2.090,826 1.735,583 0.01 2005-74.07 66.251/12035 USD 1.50.07 8.886 0.00 Series 2007-816 USD 4.789,000 4.334,584 0.02 2007-48 2.598 2.571/12035 USD 1.50.07 8.886 0.00 Series 2007-818 USD 4.789,000 4.334,584 0.02 2.000 2.00	'2A1' 3.402% 20/01/2047	USD	5,991,632	4,746,942	0.03	25/11/2042	USD	28,049	31,801	0.00
25/07/2037 USD 2,331,446 1,428,613 D. FRN, Series 2007-84 *1A1 *4,589% S. S. S. S. S. S. S. S	2006-2 '2A20' 5.75% 25/03/2036 Banc of America Funding Trust, FRN,	USD	53,151	41,785	0.00	Trust, FRN, Series 2003-SD1 'M1'	USD	388,762	358,219	0.00
Banc of America Funding Trust, Series USD 10,847 9,378 0.00 25/09/2047 USD 0.00 4,789,000 4,334,584 0.02		USD	2,331,446	1,428,613	0.01					
Banc of America Funding Trist, Series 2017-81X-55% 95/11/2014 USD 15.007 8.886 0.00		USD	10.847	9,378	0.00		USD	2,090,826	1,735,583	0.01
Banc of America Mortgage Trust, Series 2017-11/1 (% 95/09/02037 USD 63,338 51,116 0.00 Series 2007-31/1 (% 95/09/02037 USD 63,338 51,116 0.00 Series 2007-31/1 (% 95/09/0205 USD 2,670,000 1,624,874 0.01 Series 2017-810X	Banc of America Funding Trust, Series					15/03/2030	USD	4,789,000	4,334,584	0.02
Banc of America Mortgage Trust, FRN, Series 2014-86596 USD 43,822 39,776 0.00 15/07/2026 Berry Global, Inc., 144A 4.87596 USD 18,315,000 16,489,001 0.09 Berry Global, Inc., 144A 4.87596 USD 1,148,000 988,135 0.01 15/07/2026 USD 1,148,000 988,135 0.01 15/07/2026 USD 1,148,000 988,135 0.01 1,009/20206 USD 1,148,000 988,135 0.01 1,009/20206 USD 1,148,000 1,009/20206 USD 1,	Banc of America Mortgage Trust,					Series 2018-B5 'C' 4.761% 15/07/2051	USD	1,932,000	1,523,402	0.01
25/02/2034	Banc of America Mortgage Trust, FRN,	นรม	03,330	51,110	0.00	2018-B1 'D', 144A 2.75% 15/01/2051	USD	2,670,000	1,624,874	0.01
15/09/2060	25/02/2034	USD	43,822	39,776	0.00	15/07/2026	USD	18,315,000	16,489,001	0.09
3.078% 15/06/2060 3.078% 15/06/2060 3.078% 15/06/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.078% 15/09/2060 3.088% 15/09	15/09/2060		2,385,000	1,946,143	0.01	15/02/2026	USD	1,148,000	988,135	0.01
2.708% 15/09/2060 USD 1,715,000 1,119,478 0.01 Black Knight InfoServ LLC, 144A 3.625% 01/09/2028 USD 4,212,000 3,450,037 0.02 2.8% 15/11/2054 USD 2,000,000 1,263,719 0.10 Block, inc. 3.5% 01/09/2028 USD 3,166,000 2,367,258 0.01 BANK, Series 2018-BN15 'E', 144A 3% 15/11/2061 USD 1,000,000 589,389 0.00 15/04/2029 USD 3,166,000 557,519 0.00 BANK F', 144A 3.94% 15/09/2060 USD 1,676,000 811,527 0.00 Blue Racer Midstream LLC, 144A 2.4/10/2024 USD 3,278,000 3,047,801 0.02 24/10/2024 USD 3,278,000 3,047,801 0.02 24/10/2024 USD 3,278,000 3,047,801 0.02 24/10/2024 USD 3,278,000 3,047,801 0.02 24/10/2025 USD 8,360,000 7,507,003 0.04 Blue Racer Midstream LLC, 144A 6.625% 15/12/2025 USD 3,278,000 3,047,801 0.02 15/03/2025 USD 8,190,000 7,466,526 0.04 BlueLinx Holdings, Inc., 144A 6% 15/10/2029 USD 8,755,000 7,545,544 0.04 Boise Cascade Co., 144A 4.875% 01/07/2030 USD 1,116,000 914,933 0.01 06/12/2025 USD 8,755,000 2,468,904 0.01 Booz Allen Hamilton, Inc., 144A 4% 01/07/2036 USD 4,922,000 4,086,750 0.02 22/07/2026 USD 3,015,000 2,495,930 0.01 Bost on Properties LP, REIT 2.45% 01/07/2029 USD 4,861,000 5,403,431 0.03 11/03/2027 USD 3,015,000 2,495,930 0.01 Boyd Gaming Corp. 4,75% 01/12/2027 USD 4,861,000 4,237,083 0.02 Bank of America Corp., FRN 1.53% 01/09/2023 USD 1,105,000 906,382 0.01 Boyd Gaming Corp. 4,75% 01/12/2027 USD 4,861,000 4,237,083 0.02 Bank of America Corp., FRN 2,572% 20/10/2027 USD 4,30,000 315,733 0.00 15/05/2029 USD 7,323,000 6,140,033 0.03 Braemar Hotels & Resorts Trust, FRN, 31/12/2164 USD 2,780,000 2,209,387 0.01 Series 2018-PRME 'C', 144A 5,125%	3.078% 15/06/2060		8,500,000	5,798,174	0.03		USD	5,282,000	4,737,683	0.03
BANK, Series 2017-BNK9 'D', 144A 28.28% 15/11/2054 USD 2,000,000 1.263,719 0.01 Block, Inc. 3.5% 01/06/2031 USD 3,166,000 2,367,258 0.01 BANK, Series 2018-BNI5 'E', 144A 3% USD 1,000,000 589,389 0.00 15/04/2029 USD 700,000 557,519 0.00 BANK 'F, 144A 3.94% 15/09/2060 USD 1,676,000 811,527 0.00 Blue Racer Midstream LLC, 144A 3.94% 15/09/2064 USD 3,278,000 3,047,801 0.02 24/10/2024 USD 3,278,000 3,047,801 0.02 24/10/2024 USD 8,360,000 7,507,003 0.44 Blue Racer Midstream LLC, 144A 6.25% 15/07/2026 USD 3,645,000 3,290,604 0.02 15/03/2025 USD 8,190,000 7,466,526 0.04 Blue Linx Holdings, Inc., 144A 6.9% 15/11/2029 USD 8,750,000 3,290,604 0.00 15/11/2029 USD 8,750,000 11,832,225 0.06 Bank of America Corp., FRN 0.981% 25/09/2026 USD 13,705,000 11,832,225 0.06 Booz Allen Hamilton, Inc., 144A 4.875% 01/07/2028 USD 4,922,000 4,086,750 0.02 22/07/2026 USD 3,015,000 2,495,930 0.01 Booz Allen Hamilton, Inc., 144A 4.89 USD 4,861,000 4,237,083 0.03 Bonk of America Corp., FRN 1.658% 11/03/2027 USD 3,015,000 2,495,930 0.01 Boston Properties LP, REIT 2.45% 01/10/2033 USD 9,5,000 6,4,077 0.00 22/07/2026 USD 1,105,000 315,733 0.01 Bonk of America Corp., FRN 4.375% 01/10/2039 USD 7,323,000 6,140,033 0.03 Bank of America Corp., FRN 2.572% 20/10/2035 USD 2,780,000 2,290,387 0.01 Braemar Hotels & Resorts Trust, FRN, 31/12/2164 USD 2,780,000 2,290,387 0.01 Series 2018-PRME 'C', 144A 4.125% USD 7,323,000 6,140,033 0.03		USD	1,715,000	1,119,478	0.01		USD	146,000	111,072	0.00
BANK Series 2018-BN15 'E', 144A 3% 15/01/2021 USD 1,000,000 589,389 O.00 15/01/2029 USD 700,000 557,519 O.00		USD	2,000,000	1,263,719	0.01	3.625% 01/09/2028				
BANK 'F', 144A 3.94% 15/09/2060 USD 1,676,000 811,527 0.00 Blue Racer Midstream LLC, 144A 7,625% 15/12/2025 USD 3,278,000 3,047,801 0.02 24/10/2024 USD 8,360,000 7,507,003 0.04 Blue Racer Midstream LLC, 144A 6% 15/10/2024 USD 8,190,000 7,466,526 0.04 Blue Racer Midstream LLC, 144A 6% 6.625% 15/07/2026 USD 3,645,000 3,290,604 0.02 15/03/2025 USD 8,190,000 7,466,526 0.04 Blue Linx Holdings, Inc., 144A 6% 15/11/2029 USD 837,000 652,061 0.00 15/11/2029 USD 8,755,000 7,545,544 0.04 Boise Cascade Co., 144A 4.875% 01/07/2030 USD 1,116,000 914,933 0.01 06/12/2025 USD 13,705,000 11,832,225 0.06 Booz Allen Hamilton, Inc., 144A 4% 8.875% 01/09/2028 USD 4,922,000 4,086,750 0.02 22/07/2026 USD 3,015,000 2,495,930 0.1 Booz Allen Hamilton, Inc., 144A 4% 8.875% 01/07/2029 USD 6,481,000 5,403,431 0.03 11/03/2027 USD 3,015,000 2,495,930 0.1 Boot Allen Hamilton, Inc., 144A 4% 01/07/2029 USD 6,481,000 64,077 0.00 22/07/2027 USD 1,105,000 906,382 0.1 Boyd Gaming Corp. 4,75% 01/12/2027 USD 4,861,000 4,237,083 0.02 Bank of America Corp., FRN 2.572% USD 430,000 315,733 0.01 Branear Hotels & Resorts Trust, FRN, 31/12/2164 USD 2,780,000 2,209,387 0.01 Series 2018-PRME 'C', 144A 5,125%	BANK, Series 2018-BN15 'E', 144A 3%			589 389		Bloomin' Brands, Inc., 144A 5.125%				
24/10/2024 USD 8,360,000 7,507,003 0.04 Blue Racer Midstream LLC, 144A 6.625% 15/07/2026 USD 3,645,000 3,290,604 0.02 15/03/2025 USD 8,190,000 7,466,526 0.04 BlueLinx Holdings, Inc., 144A 6.625% 15/07/2026 USD 837,000 652,061 0.00 25/09/2025 USD 8,755,000 7,545,544 0.04 Boise Cascade Co., 144A 4.875% 01/10/2039 USD 1,116,000 914,933 0.01 06/12/2025 USD 13,705,000 11,832,225 0.06 Booz Allen Hamilton, Inc., 144A 3.875% 01/09/2028 USD 4,922,000 4,086,750 0.02 22/07/2026 USD 2,670,000 2,468,904 0.01 Booz Allen Hamilton, Inc., 144A 4.875% 01/07/2029 USD 6,481,000 5,403,431 0.03 11/03/2027 USD 3,015,000 2,495,930 0.01 Boston Properties LP, REIT 2.45% 01/10/2033 USD 95,000 64,077 0.00 22/07/2027 USD 4,861,000 4,237,083 0.02 Bank of America Corp., FRN 1.734% USD 1,105,000 906,382 0.01 Boyd Gaming Corp. 4.75% 01/12/2027 USD 4,861,000 4,237,083 0.02 Bank of America Corp., FRN 2.572% 01/10/2032 USD 2,780,000 2,209,387 0.01 Series 2018-PRME 'C', 144A 5.125% USD 7,323,000 6,140,033 0.03 Bank of America Corp., FRN 4.375% 11/12/2164 USD 2,780,000 2,209,387 0.01 Series 2018-PRME 'C', 144A 5.125%	BANK 'F', 144A 3.94% 15/09/2060					Blue Racer Midstream LLC, 144A				
15/03/2025 USD 8,190,000 7,466,526 0.04 BlueLinx Holdings, Inc., 144A 6% 15/11/2029 USD 837,000 652,061 0.00 25/09/2025 USD 8,755,000 7,545,544 0.04 Boise Cascade Co., 144A 4.875% 01/07/2030 USD 1,116,000 914,933 0.01 06/12/2025 USD 13,705,000 11,832,225 0.06 Booz Allen Hamilton, Inc., 144A 48 USD 4,922,000 4,086,750 0.02 2/07/2026 USD 2,670,000 2,468,904 0.01 Booz Allen Hamilton, Inc., 144A 48 USD 4,922,000 4,086,750 0.02 2/07/2026 USD 3,015,000 2,495,930 0.01 Boston Properties LP, REIT 2.45% 01/10/2033 USD 95,000 64,077 0.00 2/07/2027 USD 4,861,000 4,237,083 0.02 2/07/2027 USD 4,8000 315,733 0.00 Boyne USA, Inc., 144A 4.75% 18 only 12/2027 USD 4,861,000 4,237,083 0.03 Boyne USA, Inc., 144A 4.75% 18 only 12/2029 USD 7,323,000 6,140,033 0.03 Boyne USA, Inc., 144A 4.75% 18 only 12/2164 USD 2,780,000 2,209,387 0.01 Series 2018-PRME 'C', 144A 5.125%	24/10/2024	USD	8,360,000	7,507,003	0.04	Blue Racer Midstream LLC, 144A				
25/09/2025 USD 8,755,000 7,545,544 0.04 Boise Cascade Co., 144A 4.875% 01/07/2030 USD 1,116,000 914,933 0.01 06/12/2025 USD 13,705,000 11,832,225 0.06 Booz Allen Hamilton, Inc., 144A 3.875% 01/09/2028 USD 4,922,000 4,086,750 0.02 22/07/2026 USD 2,670,000 2,468,904 0.01 Booz Allen Hamilton, Inc., 144A 4% 01/07/2029 USD 6,481,000 5,403,431 0.03 11/03/2027 USD 3,015,000 2,495,930 0.01 Boston Properties LP, REIT 2.45% 01/10/2033 USD 95,000 64,077 0.00 22/07/2027 USD 4,861,000 4,237,083 0.02 Bank of America Corp., FRN 1.734% USD 1,105,000 906,382 0.01 Boyd Gaming Corp. 4.75% 01/12/2027 USD 4,861,000 4,237,083 0.02 Bank of America Corp., FRN 2.572% 20/10/2032 USD 430,000 315,733 0.00 15/05/2029 USD 7,323,000 6,140,033 0.03 Bank of America Corp., FRN 4.375% USD 2,780,000 2,209,387 0.01 Series 2018-PRME 'C', 144A 5.125%	15/03/2025	USD	8,190,000	7,466,526	0.04		USD	3,645,000	3,290,604	0.02
Bank of America Corp., FRN 1.53% 06/12/2025 USD 13,705,000 11,832,225 0.06 Booz Allen Hamilton, Inc., 144A 3.875% 01/09/2028 USD 4,922,000 4,086,750 0.02 22/07/2026 Bank of America Corp., FRN 1.658% 11/03/2027 USD 3,015,000 2,495,930 0.01 Booz Allen Hamilton, Inc., 144A 4% 01/07/2029 USD 6,481,000 5,403,431 0.03 11/03/2027 Bank of America Corp., FRN 1.734% 22/07/2027 USD 3,015,000 906,382 0.01 Boston Properties LP, REIT 2.45% 01/10/2033 USD 95,000 64,077 0.00 22/07/2027 Bank of America Corp., FRN 2.572% 20/10/2032 USD 430,000 315,733 0.00 Boyne USA, Inc., 144A 4.75% 15/05/2029 USD 7,323,000 6,140,033 0.03 Bank of America Corp., FRN 4.375% 31/12/2164 USD 2,780,000 2,209,387 0.01 Series 2018-PRME 'C', 144A 5.125%	25/09/2025	USD	8,755,000	7,545,544	0.04		USD	837,000	652,061	0.00
Bank of America Corp., FRN 4.827% 22/07/2026 USD 2,670,000 2,468,904 0.01 Booz Allen Hamilton, Inc., 144A 4% 01/07/2029 USD 6,481,000 5,403,431 0.03 11/03/2027 USD 3,015,000 2,495,930 0.01 Boston Properties LP, REIT 2.45% 01/10/2033 USD 95,000 64,077 0.00 22/07/2027 USD 1,105,000 906,382 0.01 Boyle USA, Inc., 144A 4.75% Boyle USA, Inc., 144A 4.75% 20/10/2032 USD 7,323,000 6,140,033 0.03 Bank of America Corp., FRN 2.572% Bank of America Corp., FRN 4.375% 31/12/2164 USD 2,780,000 2,209,387 0.01 Series 2018-PRME 'C', 144A 5.125%		USD	13,705,000	11,832,225	0.06	01/07/2030	USD	1,116,000	914,933	0.01
Bank of America Corp., FRN 1.658% 11/03/2027 USD 3,015,000 2,495,930 USD 3,015,000 2,495,930 USD 3,015,000 2,495,930 USD 1,105,000 906,382 USD 430,000 315,733 USD 95,000 64,077 0.00 Boyne USA, Inc., 144A 4.75% USD 7,323,000 6,140,033 0.03 Bank of America Corp., FRN 4.375% 31/12/2164 USD 2,780,000 2,209,387 USD 7,323,000 6,140,033 0.03	Bank of America Corp., FRN 4.827%					3.875% 01/09/2028	USD	4,922,000	4,086,750	0.02
Bank of America Corp., FRN 1.734% 22/07/2027 USD 1,105,000 906,382 USD 95,000 64,077 0.00 22/07/2027 Bank of America Corp., FRN 2.572% 20/10/2032 USD 430,000 315,733 USD 96,000 4,237,083 0.02 Bank of America Corp., FRN 4.375% 31/12/2164 USD 2,780,000 2,209,387 USD 96,382 USD 95,000 64,077 0.00 Boyle USA, Inc., 144A 4.75% USD 7,323,000 6,140,033 0.03 Braden Hotels & Resorts Trust, FRN, Series 2018-PRME 'C', 144A 5.125%	Bank of America Corp., FRN 1.658%					01/07/2029	USD	6,481,000	5,403,431	0.03
Bank of America Corp., FRN 2.572% 20/10/2032 Bank of America Corp., FRN 4.375% 31/12/2164 USD 430,000 315,733 0.00 Braemar Hotels & Resorts Trust, FRN, Series 2018-PRME 'C', 144A 5.125% USD 2,780,000 2,209,387 0.01 Braemar Hotels & Resorts Trust, FRN, Series 2018-PRME 'C', 144A 5.125%	Bank of America Corp., FRN 1.734%					01/10/2033				
20/10/2032 USD 430,000 315,733 0.00 15/05/2029 USD 7,323,000 6,140,033 0.03 Bank of America Corp., FRN 4.375% 31/12/2164 USD 2,780,000 2,209,387 0.01 Series 2018-PRME 'C', 144A 5.125%	Bank of America Corp., FRN 2.572%					Boyne USA, Inc., 144A 4.75%	USD	4,861,000		
31/12/2164 USD 2,780,000 2,209,38/ 0.01 Series 2018-PRME 'C', 144A 5.125%	Bank of America Corp., FRN 4.375%						USD	7,323,000	6,140,033	0.03
	31/12/2164	USD	2,780,000	2,209,387	0.01	Series 2018-PRME 'C', 144A 5.125%	USD	1,500,000	1,327,108	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Brink's Co. (The), 144A 5.5%	1165	4.455.000	2 02/ 071	0.00	Centex Home Equity Loan Trust, FRN,				
15/07/2025 Brink's Co. (The), 144A 4.625% 15/10/2027	USD	4,155,000	3,826,071 10,287,254	0.02	Series 2004-A 'M2' 5.439% 25/01/2034 Centex Home Equity Loan Trust, FRN,	USD	283,407	262,255	0.00
Brundage-Bone Concrete Pumping Holdings, Inc., 144A 6% 01/02/2026	USD	12,002,000	1,012,519	0.05	Series 2004-C 'M2' 4.207% 25/06/2034	USD	333,760	291,267	0.00
Buckeye Partners LP, 144A 4.125% 01/03/2025	USD	1,187,000	7,054,476	0.01	Centex Home Equity Loan Trust, FRN, Series 2005-D 'M4' 4.999%	d3D	333,700	271,207	0.00
Buckeye Partners LP, 144A 4.5% 01/03/2028	USD	7,870,000	6,466,925	0.04	25/10/2035 Centex Home Equity Loan Trust, STEP,	USD	2,166,408	2,022,053	0.01
Buckeye Partners LP 3.95% 01/12/2026	USD	7,870,000	3,915,843	0.03	Series 2004-D 'MF2' 6.06% 25/09/2034	USD	206,407	185,717	0.00
Buckeye Partners LP 4.125% 01/12/2027	USD	4,670,000	1,818,244	0.02	Centex Home Equity Loan Trust, STEP, Series 2004-D 'MF3' 6.26%	035	200,107	,	0.00
Builders FirstSource, Inc., 144A 5%	USD	2,225,000	5,120,075	0.01	25/09/2034 Centex Home Equity Loan Trust, FRN,	USD	369,755	314,672	0.00
01/03/2030 Builders FirstSource, Inc., 144A 4.25% 01/02/2032	USD	6,240,000	6,340,877	0.03	Series 2004-D 'MV2' 5.079% 25/09/2034	USD	73,607	70,517	0.00
Builders FirstSource, Inc., 144A 6.375%		8,343,000			Central Garden & Pet Co., 144A 4.125% 30/04/2031	USD	500,000	375,245	0.00
15/06/2032 Cable One, Inc., 144A 4% 15/11/2030	USD USD	7,056,000 1,711,000	6,201,290 1,270,655	0.03 0.01	Central Garden & Pet Co. 5.125% 01/02/2028	USD	13,571,000	11,870,066	0.06
Caesars Entertainment, Inc., 144A 6.25% 01/07/2025	USD	5,190,000	4,742,867	0.03	Central Garden & Pet Co. 4.125% 15/10/2030	USD	10,873,000	8,323,633	0.04
Caesars Entertainment, Inc., 144A 8.125% 01/07/2027	USD	5,185,000	4,776,064	0.03	Century Communities, Inc. 6.75% 01/06/2027	USD	63,000	55,892	0.00
Caesars Entertainment, Inc., 144A 4.625% 15/10/2029	USD	5,117,000	3,903,409	0.02	CFCRE Commercial Mortgage Trust, FRN, Series 2016-C6 'D', 144A 4.331%	435	05,000		0.00
Caesars Resort Collection LLC, 144A 5.75% 01/07/2025	USD	1,735,000	1,586,403	0.01	10/11/2049 CGMS Commercial Mortgage Trust,	USD	1,900,000	1,346,505	0.01
California Resources Corp., 144A 7.125% 01/02/2026	USD	16,843,000	15,058,102	0.08	FRN 'E', 144A 3.3% 15/08/2050 Charles Schwab Corp. (The). FRN 4%	USD	3,000,000	1,689,321	0.01
Calpine Corp., 144A 5.25% 01/06/2026 Calpine Corp., 144A 4.625%	USD	4,778,000	4,254,243	0.02	Perpetual Charles Schwab Corp. (The), FRN	USD	21,564,000	15,901,856	0.08
01/02/2029 Calpine Corp., 144A 5% 01/02/2031	USD USD	2,500,000 3,125,000	1,994,257 2,449,096	0.01 0.01	5.375% Perpetual Chart Industries, Inc., 144A 7.5%	USD	8,033,000	7,348,137	0.04
Capital One Financial Corp., FRN 1.343% 06/12/2024	USD	13,635,000	12,228,042	0.06	01/01/2030 Chart Industries, Inc., 144A 9.5%	USD	3,781,000	3,554,217	0.02
Capital One Financial Corp., FRN 3.95% 31/12/2164	USD	16,633,000	12,260,122	0.06	01/01/2031	USD	1,322,000	1,263,121	0.01
Carnival Holdings Bermuda Ltd., 144A 10.375% 01/05/2028	USD	4,279,000	4,101,085	0.02	Charter Communications Operating LLC 2.25% 15/01/2029	USD	90,000	67,899	0.00
Cars.com, Inc., 144A 6.375% 01/11/2028	USD	992,000	826,322	0.00	Chase Funding Trust, STEP, Series 2003-4 '1A5' 4.887% 25/05/2033	USD	158,581	139,868	0.00
Catalent Pharma Solutions, Inc., 144A 5% 15/07/2027	USD	4,717,000	4,111,038	0.02	Chase Funding Trust, Series 2004-1 '1M1' 4.725% 25/05/2033	USD	955,089	810,929	0.00
Catalent Pharma Solutions, Inc., 144A 3.125% 15/02/2029	USD	2,012,000	1,485,996	0.01	Chase Funding Trust, FRN, Series 2004-2 '1M1' 5.7% 26/02/2035	USD	1,082,889	936,194	0.01
CCO Holdings LLC, 144A 5.125% 01/05/2027	USD	67,850,000	59,333,680	0.31	Chase Funding Trust, FRN, Series 2003-5 '1M2' 5.641% 25/09/2032	USD	63,911	48,062	0.00
CCO Holdings LLC, 144A 5% 01/02/2028	USD	46,560,000	39,409,339	0.21	Chase Funding Trust, FRN, Series 2004-1 '2M1' 4.889% 25/09/2033	USD	14,976	13,993	0.00
CCO Holdings LLC, 144A 5.375% 01/06/2029	USD	15,819,000	13,204,347	0.07	Chase Mortgage Finance Trust, Series 2006-S3 '1A2' 6% 25/11/2036	USD	1,151,279	491,130	0.00
CCO Holdings LLC, 144A 4.75% 01/03/2030	USD	34,103,000	26,953,674	0.14	Chase Mortgage Finance Trust, Series 2007-S2 '1A8' 6% 25/03/2037	USD	39,283	20,006	0.00
CCO Holdings LLC, 144A 4.5% 15/08/2030	USD	6,320,000	4,898,257	0.03	Chase Mortgage Finance Trust, FRN, Series 2007-A2 '3A1' 3.221%	uco	2 020 (20	2 401 002	0.00
CCO Holdings LLC, 144A 4.25% 01/02/2031	USD	43,735,000	32,526,917	0.03	25/06/2035 Chase Mortgage Finance Trust, Series	USD	3,828,638	3,401,083	0.02
CCO Holdings LLC, 144A 4.75% 01/02/2032	USD	3,330,000	2,532,954	0.01	2006-S4 'A5' 6% 25/12/2036 CHEC Loan Trust, FRN, Series 2004-1	USD	677,455	311,210	0.00
CCO Holdings LLC, 144A 4.25% 15/01/2034	USD	10,125,000	7,038,352	0.01	'M3', 144A 5.089% 25/07/2034 Chemours Co. (The), 144A 5.75%	USD	172,391	158,557	0.00
CD Mortgage Trust, FRN, Series 2016-CD2 'C' 4.113% 10/11/2049	USD	750,000	566,727	0.00	15/11/2028 Chemours Co. (The), 144A 4.625%	USD	19,019,000	16,007,235	0.08
CD Mortgage Trust, FRN, Series 2017-CD6 'C' 4.374% 13/11/2050	USD	1,370,690	1,081,130	0.00	15/11/2029 Cheniere Energy Partners LP 4.5%	USD	5,587,000	4,298,476	0.02
CD Mortgage Trust, Series 2017-CD3 'D', 144A 3.25% 10/02/2050		3.100.000	1,913,703		01/10/2029 Cheniere Energy Partners LP 4%	USD	9,710,000	8,192,452	0.04
CD Mortgage Trust, Series 2017-CD4 'D', 144A 3.3% 10/05/2050	USD	-,,		0.01	01/03/2031 Cheniere Energy Partners LP 3.25%	USD	5,602,000	4,469,137	0.02
CD Mortgage Trust, Series 2017-CD5	USD	1,000,000	690,570	0.00	31/01/2032 Cheniere Energy, Inc. 4.625%	USD	4,445,000	3,312,053	0.02
'D', 144A 3.35% 15/08/2050 CD Mortgage Trust, FRN, Series	USD	2,026,000	1,345,309	0.01	15/10/2028 Chesapeake Energy Corp., 144A 5.5%	USD	13,425,000	11,393,089	0.06
2018-CD7 'D', 144A 3.261% 15/08/2051 CD&R Smokey Buyer, Inc., 144A 6.75%	USD	2,000,000	1,263,282	0.01	01/02/2026 Chesapeake Energy Corp., 144A	USD	6,525,000	5,898,824	0.03
15/07/2025 CDW LLC 5.5% 01/12/2024	USD USD	12,559,000 1,455,000	10,190,142 1,363,524	0.05 0.01	5.875% 01/02/2029 Chesapeake Energy Corp., 144A 6.75%	USD	1,000,000	887,446	0.01
CDW LLC 4.25% 01/04/2028 CDW LLC 3.25% 15/02/2029	USD USD	16,731,000 3,055,000	14,433,748 2,439,361	0.08 0.01	15/04/2029 CHL Mortgage Pass-Through Trust,	USD	15,904,000	14,306,039	0.08
Cedar Fair LP, 144A 5.5% 01/05/2025 Cedar Fair LP 5.25% 15/07/2029	USD USD	3,200,000 5,548,000	2,954,073 4,676,217	0.02 0.02	Series 2006-J2 '1A1' 6% 25/04/2036 CHL Mortgage Pass-Through Trust,	USD	54,195	31,293	0.00
Cengage Learning, Inc., 144A 9.5% 15/06/2024	USD	3,712,000	3,292,076	0.02	Series 2006-10 '1A16' 6% 25/05/2036 CHL Mortgage Pass-Through Trust,	USD	1,133,928	518,307	0.00
Centene Corp. 4.25% 15/12/2027 Centene Corp. 4.625% 15/12/2029	USD USD	12,819,000 40,444,000	11,269,655 34,712,372	0.06 0.18	FRN, Series 2003-58 '2A1' 4.108% 19/02/2034	USD	193,920	174,099	0.00
Centene Corp. 4.325% 15/12/2029 Centene Corp. 3.375% 15/02/2030 CenterPoint Energy, Inc., FRN 6.125%	USD	10,955,000	8,687,510	0.05	CHL Mortgage Pass-Through Trust, FRN, Series 2004-25 '2A1' 4.729%				
Perpetual	USD	13,787,000	12,132,924	0.06	25/02/2035 CHL Mortgage Pass-Through Trust,	USD	1,288,491	1,003,586	0.01
					FRN '2A1' 4.589% 25/04/2046	USD	7,299,988	5,604,149	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
CHL Mortgage Pass-Through Trust, Series 2007-18 '2A1' 6.5% 25/11/2037	USD	89,424	32,264	0.00	Citigroup, Inc., FRN 3.352% 24/04/2025	USD	8,275,000	7,509,094	0.04
CHL Mortgage Pass-Through Trust, FRN, Series 2006-HYB2 '2A1B' 3.173% 20/04/2036	USD	704,337	584,443	0.00	Citigroup, Inc., FRN 0.981% 01/05/2025 Citigroup, Inc., FRN 2.014%	USD	8,605,000	7,538,620	0.04
CHL Mortgage Pass-Through Trust, FRN, Series 2006-HYB1 '2A2C' 2.967% 20/03/2036	USD	1,715,188	1,351,308	0.01	25/01/2026 Citigroup, Inc., FRN 5.61% 29/09/2026 Citigroup, Inc., FRN 1.462%	USD USD	4,410,000 7,900,000	3,827,318 7,413,340	0.02 0.04
CHL Mortgage Pass-Through Trust, Series 2006-18 '2A4' 6% 25/12/2036	USD	2,673,164	1,428,793	0.01	09/06/2027 Citigroup, Inc., FRN 2.52% 03/11/2032	USD USD	475,000 115,000	385,528 83,624	0.00
CHL Mortgage Pass-Through Trust, Series 2005-J2 '3A8' 5.5% 25/08/2035	USD	4,056,989	2,436,533	0.01	Citigroup, Inc., FRN 3.875% Perpetual Citigroup, Inc., FRN 4% Perpetual	USD USD	20,795,000 7,844,000	16,583,380 6,384,699	0.09 0.03
CHL Mortgage Pass-Through Trust, Series 2007-16 'A1' 6.5% 25/10/2037	USD	1,890,663	891,617	0.01	Citigroup, Inc., FRN 4.7% Perpetual Citigroup, Inc., FRN 5% Perpetual	USD USD	9,983,000 20,114,000	7,785,432 16,795,417	0.04 0.09
CHL Mortgage Pass-Through Trust, Series 2007-3 'A18' 6% 25/04/2037 CHL Mortgage Pass-Through Trust,	USD	1,230,257	625,413	0.00	Citigroup, Inc., FRN 5.95% Perpetual Citigroup, Inc., FRN 5.95% Perpetual	USD USD	1,499,000 15,932,000	1,393,664 13,769,049	0.01
FRN, Series 2004-22 'A2' 3.772% 25/11/2034	USD	751,025	631,840	0.00	Citigroup, Inc., FRN 6.25% Perpetual Citigroup, Inc., FRN 6.3% Perpetual	USD USD	10,382,000 9,689,000	9,316,200 8,577,565	0.05 0.05
CHL Mortgage Pass-Through Trust, FRN, Series 2004-HYB6 'A2' 3.867% 20/11/2034	USD	214,638	185,602	0.00	Citizens Financial Group, Inc., FRN 4% 31/12/2164 Citizens Financial Group, Inc., FRN 6%	USD	14,070,000	10,600,067	0.06
CHL Mortgage Pass-Through Trust, Series 2006-17 'A2' 6% 25/12/2036	USD	446,296	191,747	0.00	Perpetual Citizens Financial Group, Inc., FRN	USD	3,789,000	3,270,606	0.02
CHL Mortgage Pass-Through Trust, Series 2007-2 'A2' 6% 25/03/2037	USD	179,113	82,918	0.00	6.375% Perpetual Civitas Resources, Inc., 144A 5%	USD	6,319,000	5,413,977	0.03
CHL Mortgage Pass-Through Trust, FRN, Series 2004-22 'A3' 3.772%	dob	1/7,113	02,710	0.00	15/10/2026 Clarivate Science Holdings Corp., 144A	USD	1,075,000	920,765	0.01
25/11/2034 CHL Mortgage Pass-Through Trust,	USD	459,552	388,481	0.00	3.875% 01/07/2028 Clarivate Science Holdings Corp., 144A	USD	5,346,000	4,336,110	0.02
Series 2005-24 'A36' 5.5% 25/11/2035 CHL Mortgage Pass-Through Trust,	USD	4,447,941	2,382,580	0.01	4.875% 01/07/2029 Clear Channel Outdoor Holdings, Inc.,	USD	6,022,000	4,798,230	0.03
Series 2007-10 'A4' 5.5% 25/07/2037 CHL Mortgage Pass-Through Trust,	USD	155,850	68,039	0.00	144A 5.125% 15/08/2027 Clear Channel Outdoor Holdings, Inc.,	USD	21,894,000	17,755,923	0.09
Series 2007-13 'A4' 6% 25/08/2037 CHL Mortgage Pass-Through Trust,	USD	93,700	47,023	0.00	144A 7.75% 15/04/2028 Clear Channel Outdoor Holdings, Inc.,	USD	9,930,000	6,788,666	0.04
Series 2005-30 'A5' 5.5% 25/01/2036 CHL Mortgage Pass-Through Trust,	USD	116,662	69,869	0.00	144A 7.5% 01/06/2029 Cleveland-Cliffs, Inc., 144A 4.625%	USD	15,164,000	10,443,747	0.05
Series 2005-20 'A7' 5.25% 25/12/2027 Chord Energy Corp., 144A 6.375%	USD	36,852	22,153	0.00	01/03/2029 Cleveland-Cliffs, Inc., 144A 4.875%	USD	7,994,000	6,685,812	0.04
01/06/2026 Churchill Downs, Inc., 144A 5.5%	USD	9,102,000	8,305,450	0.04	01/03/2031 Clydesdale Acquisition Holdings, Inc.,	USD	3,593,000	2,985,912	0.02
01/04/2027 Ciena Corp., 144A 4% 31/01/2030	USD USD	4,487,000 7,407,000	3,986,112 6,153,847	0.02 0.03	144A 8.75% 15/04/2030 CMS Energy Corp., FRN 4.75%	USD	719,000	578,441	0.00
Cinemark USA, Inc., 144A 8.75% 01/05/2025	USD	2,197,000	2,083,143	0.01	01/06/2050 CNX Midstream Partners LP, 144A 4.75% 15/04/2030	USD	8,510,000	6,906,497	0.04
Cinemark USA, Inc., 144A 5.25% 15/07/2028	USD	4,380,000	3,038,701	0.02	CNX Resources Corp., 144A 6% 15/01/2029	USD	1,662,000	1,278,140 3,031,212	0.01
Citigroup Commercial Mortgage Trust, FRN, Series 2017-P7 'B' 4.137% 14/04/2050	USD	1,445,000	1,193,306	0.01	CNX Resources Corp., 144A 7.375% 15/01/2031	USD	3,514,000 4,244,000	3,784,673	0.02
Citigroup Commercial Mortgage Trust, FRN, Series 2015-GC29 'C' 4.278%	435	1,445,000	1,173,300	0.01	Coeur Mining, Inc., 144A 5.125% 15/02/2029	USD	2,298,000	1,680,676	0.02
10/04/2048 Citigroup Commercial Mortgage Trust,	USD	2,558,000	2,157,740	0.01		USD	3,511,000	2,978,060	0.02
FRN 'C' 4.565% 14/04/2050 Citigroup Commercial Mortgage Trust,	USD	2,945,000	2,325,525	0.01	Coherent Corp., 144A 5% 15/12/2029 Coinbase Global, Inc., 144A 3.375%	USD	12,408,000	10,026,722	0.05
FRN, Series 2012-GC8 'D', 144A 4.944% 10/09/2045	USD	2,317,000	1,755,861	0.01	01/10/2028 Coinbase Global, Inc., 144A 3.625%	USD	5,868,000	2,865,914	0.02
Citigroup Commercial Mortgage Trust, FRN 'D', 144A 4.565% 10/02/2048	USD	3,000,000	2,463,261	0.01	01/10/2031 Comcast Corp. 4.15% 15/10/2028	USD USD	4,942,000 290,000	2,232,835 260,793	0.01 0.00
Citigroup Commercial Mortgage Trust, Series 2015-GC29 'D', 144A 3.11%					Comcast Corp. 2.65% 01/02/2030 Comcast Corp. 5.5% 15/11/2032	USD USD	215,000 100,000	174,374 97,622	0.00
10/04/2048 Citigroup Commercial Mortgage Trust,	USD	2,000,000	1,550,530	0.01	COMM Mortgage Trust, FRN, Series 2014-UBS5 'B' 4.514% 10/09/2047	USD	6.000.000	5,193,591	0.03
FRN, Series 2016-C2 'D', 144A 3.25% 10/08/2049	USD	2,863,000	1,970,724	0.01	COMM Mortgage Trust, FRN, Series 2014-UBS5 'C' 4.766% 10/09/2047	USD	3,000,000	2,514,606	0.01
Citigroup Commercial Mortgage Trust, Series 2016-P6 'D', 144A 3.25% 10/12/2049	USD	1,335,000	923,942	0.01	COMM Mortgage Trust, FRN, Series 2016-CR28 'C' 4.758% 10/02/2049	USD	7,178,000	6,074,459	0.03
Citigroup Commercial Mortgage Trust, Series 2017-P7 'D', 144A 3.25%					COMM Mortgage Trust, FRN, Series 2013-CR8 'D', 144A 4.035% 10/06/2046	USD	1,500,000	1,326,326	0.01
14/04/2050 Citigroup Mortgage Loan Trust, FRN,	USD	6,897,000	4,325,307	0.02	COMM Mortgage Trust, FRN, Series 2014-CR19 'D', 144A 4.854%	นรม	1,500,000	1,320,320	0.01
Series 2007-6 '1A2A' 3.329% 25/03/2037	USD	5,587,409	3,893,471	0.02	10/08/2047 COMM Mortgage Trust, FRN, Series	USD	7,160,000	6,031,623	0.03
Citigroup Mortgage Loan Trust, Inc., Series 2005-9 '2A2' 5.5% 25/11/2035 Citigroup Mortgage Loan Trust, Inc.,	USD	11,894	8,277	0.00	2014-CR21 'D', 144A 4.066% 10/12/2047	USD	2,000,000	1,552,360	0.01
FRN, Series 2005-6 'A1' 6.08% 25/09/2035	USD	247,773	226,317	0.00	COMM Mortgage Trust, FRN, Series 2014-LC15 'D', 144A 5.169% 10/04/2047	HCD	4 415 700	3,981,728	0.02
Citigroup Mortgage Loan Trust, Inc., FRN, Series 2006-8 'A3', 144A 4.739%	1165	004574	450 (02	2.22	COMM Mortgage Trust, Series 2014-LC17 'D', 144A 3.687%	USD	4,615,700	3,901,720	0.02
25/10/2035 Citigroup Mortgage Loan Trust, Inc.,	USD	884,576	450,602	0.00	10/10/2047 COMM Mortgage Trust, Series	USD	14,874,167	11,839,086	0.06
STEP, Series 2005-WF2 'AF7' 5.749% 25/08/2035 Citigroup Mortgage Loan Trust, Inc.,	USD	12,413	10,395	0.00	2014-UBS5 'D', 144A 3.495% 10/09/2047	USD	5,389,000	4,164,719	0.02
FRN, Series 2005-0PT1 'M4' 5.089% 25/02/2035	USD	43,927	40,480	0.00	COMM Mortgage Trust, FRN, Series 2015-CR22 'D', 144A 4.206% 10/03/2048	USD	1,000,000	807,593	0.00
Citigroup, Inc., FRN 0.776% 30/10/2024	USD	12,935,000	11,600,808	0.06	COMM Mortgage Trust, FRN, Series 2015-CR23 'D' 4.425% 10/05/2048	USD	2,258,000	1,781,987	0.00
						UJU	2,230,000	2,701,707	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
COMM Mortgage Trust, FRN, Series 2015-CR24 'D' 3.463% 10/08/2048	USD	5,580,000	4,268,628	0.02	Credit Suisse First Boston Mortgage Securities Corp., FRN, Series 2004-AR3				
COMM Mortgage Trust, FRN, Series 2015-CR25 'D' 3.918% 10/08/2048			1,507,579	0.02	'4A1' 3.272% 25/04/2034 Credit-Based Asset Servicing and	USD	139,040	124,169	0.00
COMM Mortgage Trust, FRN, Series	USD	2,000,000			Securitization LLC, FRN, Series 2004-CB6 'M2' 4.032% 25/07/2035	USD	242,121	221,534	0.00
2015-CR26 'D' 3.616% 10/10/2048 COMM Mortgage Trust, FRN, Series	USD	2,862,625	2,176,785	0.01	Crestwood Midstream Partners LP, 144A 5.625% 01/05/2027	USD	5,585,000	4,868,417	0.00
2015-CR27 'D', 144A 3.598% 10/10/2048	USD	500,000	389,204	0.00	Crestwood Midstream Partners LP, 144A 8% 01/04/2029	USD		9,164,989	0.05
COMM Mortgage Trust, FRN, Series 2015-LC21 'D' 4.474% 10/07/2048	USD	6,466,000	5,112,417	0.03	Crown Americas LLC 4.75% 01/02/2026		9,830,000		
COMM Mortgage Trust, FRN, Series 2015-LC23 'D', 144A 3.718% 10/10/2048	HCD	2.750.000	2,177,411	0.01	CSAIL Commercial Mortgage Trust, FRN, Series 2015-C2 'B' 4.208%	USD	1,752,000	1,593,004	0.01
COMM Mortgage Trust, FRN, Series 2018-COR3 'D', 144A 2.962%	USD	2,750,000	2,177,411	0.01	15/06/2057 CSAIL Commercial Mortgage Trust,	USD	4,000,000	3,334,706	0.02
10/05/2051	USD	2,000,000	1,241,552	0.01	FRN 'C' 4.71% 15/11/2048 CSAIL Commercial Mortgage Trust,	USD	2,500,000	2,087,936	0.01
COMM Mortgage Trust, Series 2015-CR22 'E', 144A 3% 10/03/2048	USD	2,500,000	1,838,064	0.01	FRN, Series 2015-C4 'E' 3.71% 15/11/2048	USD	5,000,000	3,814,024	0.02
COMM Mortgage Trust, FRN, Series 2015-LC23 'E', 144A 3.718% 10/10/2048	USD	4 000 000	3,011,502	0.02	CSC Holdings LLC, 144A 5.5% 15/04/2027			5,460,315	0.02
COMM Mortgage Trust, FRN, Series 2016-CR28 'E', 144A 4.258%	นรม	4,000,000	3,011,302	0.02	CSC Holdings LLC, 144A 5.375%	USD	6,984,000		
10/02/2049	USD	5,000,000	3,814,075	0.02	01/02/2028 CSC Holdings LLC, 144A 7.5%	USD	5,875,000	4,456,092	0.02
CommScope Technologies LLC, 144A 6% 15/06/2025	USD	11,251,000	9,517,808	0.05	01/04/2028 CSC Holdings LLC, 144A 6.5%	USD	7,740,000	4,902,872	0.03
CommScope Technologies LLC, 144A 5% 15/03/2027	USD	1,364,000	868,677	0.00	01/02/2029 CSC Holdings LLC, 144A 5.75%	USD	16,860,000	12,928,456	0.07
CommScope, Inc., 144A 6% 01/03/2026	USD	20,326,000	17,592,946	0.09	15/01/2030 CSC Holdings LLC, 144A 4.5%	USD	1,591,000	845,271	0.00
CommScope, Inc., 144A 8.25% 01/03/2027	USD	28,060,000	20,386,988	0.11	15/11/2031 CSC Holdings LLC 5.25% 01/06/2024	USD USD	10,013,000 4,491,000	6,507,949 3,869,546	0.03 0.02
CommScope, Inc., 144A 4.75% 01/09/2029	USD	9,562,000	7,055,635	0.04	CSFB Mortgage-Backed Pass-Through Certificates Trust, Series 2005-10 5.5%				
Community Health Systems, Inc., 144A 8% 15/03/2026	USD	17,267,000	14,762,958	0.08	25/11/2042 CSFB Mortgage-Backed Pass-Through	USD	134,332	18,047	0.00
Community Health Systems, Inc., 144A 5.625% 15/03/2027	USD	5,030,000	4,043,727	0.02	Certificates Trust, Series 2005-9 '1A2' 5.25% 25/10/2035	USD	1,449,646	1,197,667	0.01
Community Health Systems, Inc., 144A 6% 15/01/2029	USD	4,840,000	3,772,462	0.02	CSFB Mortgage-Backed Pass-Through Certificates Trust, Series 2003-27 '1A4'				
Community Health Systems, Inc., 144A 5.25% 15/05/2030	USD	9,575,000	6,835,197	0.04	5.5% 25/11/2033 CSFB Mortgage-Backed Pass-Through	USD	607,373	551,488	0.00
Community Health Systems, Inc., 144A 4.75% 15/02/2031	USD	5,570,000	3,793,177	0.02	Certificates Trust, FRN, Series 2004-AR4 '2A1' 3.712% 25/05/2034	USD	158,142	147,239	0.00
Comstock Resources, Inc., 144A 6.75% 01/03/2029		16,887,000	14,310,645	0.08	CSFB Mortgage-Backed Pass-Through Certificates Trust, FRN, Series 2005-4				
Comstock Resources, Inc., 144A 5.875% 15/01/2030	USD	5,074,000	4,087,975	0.02	'2A5' 4.939% 25/06/2035 CSFB Mortgage-Backed Pass-Through	USD	2,235,690	1,484,342	0.01
Condor Merger Sub, Inc., 144A 7.375% 15/02/2030		5,156,000	3,846,139	0.02	Certificates Trust, Series 2003-29 '3A1' 5.5% 25/12/2033	USD	171,530	152,606	0.00
Conduent Business Services LLC, 144A 6% 01/11/2029	USD	10,505,000	8,042,439	0.04	CSFB Mortgage-Backed Pass-Through Certificates Trust, Series 2004-4 '4A1'				
Connecticut Avenue Securities Trust, FRN, Series 2018-R07 '1B1', 144A	435	10,505,000	0,0 12, 107	0.01	5.5% 25/08/2034 CSFB Mortgage-Backed Pass-Through	USD	689,961	633,089	0.00
8.394% 25/04/2031 Connecticut Avenue Securities Trust.	USD	4,500,000	4,284,939	0.02	Certificates Trust, FRN, Series 2004-AR4 '4A1' 3.535% 25/05/2034	USD	833,498	778,328	0.00
FRN, Series 2018-R07 '1M2', 144A 6.789% 25/04/2031	USD	1,818,333	1,697,289	0.01	CSFB Mortgage-Backed Pass-Through Certificates Trust, Series 2004-8 '4A3'				
Consensus Cloud Solutions, Inc., 144A 6% 15/10/2026	USD	500,000	439,490	0.00	5.5% 25/12/2034 CSFB Mortgage-Backed Pass-Through	USD	138,775	118,915	0.00
Consensus Cloud Solutions, Inc., 144A 6.5% 15/10/2028	USD	2,521,000	2,172,421	0.01	Certificates Trust, Series 2004-8 '5A1' 6% 25/12/2034	USD	430,277	387,927	0.00
Consumer Loan Underlying Bond Club Certificate Issuer Trust I, FRN, Series	dSD	2,321,000	2,172,721	0.01	CSFB Mortgage-Backed Pass-Through Certificates Trust, Series 2005-10 '5A3'				
2020-9 'PT', 144A 8.461% 15/04/2045 Cooper-Standard Automotive, Inc.,	USD	1,720,498	1,535,342	0.01	5.5% 25/11/2035 CSFB Mortgage-Backed Pass-Through	USD	59,140	41,657	0.00
144A 13% 01/06/2024 Cooper-Standard Automotive, Inc.,	USD	14,642,000	14,314,533	0.08	Certificates Trust, FRN, Series 2004-AR5 '6A1' 3.45% 25/06/2034	USD	141,245	127,104	0.00
144A 5.625% 15/11/2026 Corebridge Financial, Inc., FRN, 144A	USD	15,445,000	6,236,320	0.03	CSFB Mortgage-Backed Trust, FRN, Series 2004-AR6 '6A1' 3.55%				
6.875% 15/12/2052	USD	10,007,000	8,680,150	0.05	25/10/2034 CSFB Mortgage-Backed Trust, FRN,	USD	133,936	123,842	0.00
CoreCivic, Inc. 8.25% 15/04/2026 CoreLogic, Inc., 144A 4.5% 01/05/2028	USD USD	13,761,000 2,383,000	13,220,659 1,713,343	0.07 0.01	Series 2004-AR6 '7A1' 3.947% 25/10/2034	USD	540,056	501,056	0.00
Cornerstone Building Brands, Inc., 144A 6.125% 15/01/2029	USD	137,000	90,477	0.00	CSMC Mortgage-Backed Trust, Series 2006-6 '1A4' 6% 25/07/2036	USD	670,582	336,786	0.00
Coty, Inc., 144A 5% 15/04/2026 Coty, Inc., 144A 6.5% 15/04/2026	USD USD	8,733,000 2,529,000	7,776,506 2,281,817	0.04 0.01	CSMC Mortgage-Backed Trust, Series 2007-2 '3A13' 5.5% 25/03/2037	USD	71,658	37,794	0.00
Coty, Inc., 144A 4.75% 15/01/2029 Countrywide Partnership Trust, FRN,	USD	4,725,000	3,990,106	0.02	CSMC Mortgage-Backed Trust, FRN, Series 2006-8 '5A1' 5.531%		-,		,
Series 2004-EC1 'M2' 5.019% 25/01/2035	USD	509,864	477,882	0.00	25/10/2026 CSX Corp. 2.4% 15/02/2030	USD USD	23,884 105,000	20,477 83,368	0.00
Cox Communications, Inc., 144A 4.8% 01/02/2035	USD	270,000	224,402	0.00	CSX Corp. 4.1% 15/11/2032 CTR Partnership LP, REIT, 144A 3.875%	USD	92,000	80,784	0.00
CQP Holdco LP, 144A 5.5% 15/06/2031 Credit Acceptance Corp. 6.625%		3,543,000	2,901,663	0.02	30/06/2028 CVR Partners LP, 144A 6.125%	USD	1,422,000	1,129,682	0.01
15/03/2026 Credit Suisse First Boston Mortgage	USD	250,000	222,580	0.00	15/06/2028	USD	6,712,000	5,659,761	0.03
Securities Corp., FRN, Series 2004-AR7 '3A1' 3.28% 25/11/2034	USD	41,779	39,134	0.00	CWABS Asset-Backed Certificates Trust, FRN, Series 2005-AB4 '2A1' 4.659% 25/03/2036		1 114 520	959,629	0.01
	330	11,///	5,,151	0.00	23, 03, 2030	USD	1,114,530	757,027	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
CWABS Asset-Backed Certificates Trust, FRN, Series 2005-11 'AF6' 5.05%					Dornoch Debt Merger Sub, Inc., 144A 6.625% 15/10/2029	USD	9,257,000	6,086,743	0.03
25/02/2036 CWABS Asset-Backed Certificates Trust,	USD	1,845	1,667	0.00	DSLA Mortgage Loan Trust, FRN, Series 2005-AR4 '2A1A' 4.599% 19/08/2045		3,082,098	2,412,319	0.01
FRN, Series 2004-BC4 'M1' 5.089% 25/11/2034	USD	96,294	88,719	0.00	DT Midstream, Inc., 144A 4.125% 15/06/2029	USD	9,416,000	7,514,186	0.04
CWABS, Inc. Asset-Backed Certificates Trust, FRN 'A1', 144A 4.839% 25/03/2047	IICD	2 494 044	1,914,232	0.01	DT Midstream, Inc., 144A 4.375% 15/06/2031	USD	3,392,000	2,666,512	0.01
CWABS, Inc. Asset-Backed Certificates Trust. FRN. Series 2004-3 'M1' 4.889%	USD	2,486,966	1,914,232	0.01	Duke Energy Corp., FRN 3.25% 15/01/2082	USD	12,448,000	8,515,171	0.04
25/06/2034 CWABS, Inc. Asset-Backed Certificates	USD	487,924	443,661	0.00	Dun & Bradstreet Corp. (The), 144A 5% 15/12/2029 Dycom Industries, Inc., 144A 4.5%	USD	2,546,000	2,030,988	0.01
Trust, FRN, Series 2004-4 'M1' 4.869% 25/07/2034	USD	1,209,538	1,109,397	0.01	15/04/2029 Edgewell Personal Care Co., 144A 5.5%	USD	11,961,000	9,820,104	0.05
CWABS, Inc. Asset-Backed Certificates Trust, FRN, Series 2004-1 'M2' 4.939%					01/06/2028 Edgewell Personal Care Co., 144A	USD	7,990,000	7,004,313	0.04
25/03/2034 CWABS, Inc. Asset-Backed Certificates	USD	180,480	167,123	0.00	4.125% 01/04/2029 Edison International, FRN 5%	USD	5,467,000	4,375,067	0.02
Trust, FRN, Series 2004-3 'M2' 4.939% 25/06/2034 CWABS, Inc. Asset-Backed Certificates	USD	663,149	610,538	0.00	Perpetual Element Solutions, Inc., 144A 3.875%	USD	7,233,000	5,701,217	0.03
Trust, FRN, Series 2004-5 'M2' 5.059% 25/07/2034	USD	785,866	730,355	0.00	01/09/2028 Embecta Corp., 144A 6.75%	USD	2,526,000	2,021,419	0.01
CWABS, Inc. Asset-Backed Certificates Trust, FRN, Series 2004-ECC2 'M2'	435	, 65,666		0.00	15/02/2030 Emera US Finance LP 2.639%	USD	1,500,000	1,276,409	0.01
5.039% 25/12/2034 CWABS, Inc. Asset-Backed Certificates	USD	32,472	29,876	0.00	15/06/2031 Emergent BioSolutions, Inc., 144A	USD	240,000	176,141	0.00
Trust, FRN, Series 2004-1 'M3' 5.039% 25/02/2034	USD	329,615	308,395	0.00	3.875% 15/08/2028 Enact Holdings, Inc., 144A 6.5%	USD	11,372,000	5,305,802	0.03
DaVita, Inc., 144A 4.625% 01/06/2030 DaVita, Inc., 144A 3.75% 15/02/2031	USD USD	19,975,000 22,052,000	15,097,864 15,354,668	0.08	15/08/2025 Encino Acquisition Partners Holdings LLC, 144A 8.5% 01/05/2028	USD	4,572,000	4,220,650 9,813,979	0.02
DBJPM Mortgage Trust, FRN, Series 2016-C3 'D', 144A 3.614% 10/08/2049	USD	2,000,000	1,355,309	0.01	Energizer Holdings, Inc., 144A 6.5% 31/12/2027	USD	11,540,000 4,043,000	3,607,352	0.05
DBJPM Mortgage Trust, FRN, Series 2017-C6 'D', 144A 3.324% 10/06/2050	USD	4,857,000	3,323,431	0.02	Energizer Holdings, Inc., 144A 4.75% 15/06/2028	USD	10,787,000	8,773,006	0.02
DBJPM Mortgage Trust, FRN, Series 2016-C3 'E', 144A 4.364% 10/08/2049	USD	1,250,000	781,798	0.00	Energizer Holdings, Inc., 144A 4.375% 31/03/2029	USD	15,449,000	12,278,846	0.05
DCP Midstream Operating LP, 144A 6.75% 15/09/2037	USD	5,675,000	5,374,887	0.03	EnLink Midstream LLC, 144A 6.5% 01/09/2030	USD	2,682,000	2,485,502	0.00
DCP Midstream Operating LP 5.375% 15/07/2025	USD	4,675,000	4,340,272	0.02	Enova International, Inc., 144A 8.5% 01/09/2024	USD	900,000	800,004	0.00
DCP Midstream Operating LP 5.625% 15/07/2027	USD	5,372,000	5,004,455	0.03	Enova International, Inc., 144A 8.5% 15/09/2025	USD	715,000	621,913	0.00
Delek Logistics Partners LP, 144A 7.125% 01/06/2028	USD	1,798,000	1,519,534	0.01	EnPro Industries, Inc. 5.75% 15/10/2026	USD	4,903,000	4,482,544	0.02
Dell International LLC 4.9% 01/10/2026	USD	90,000	82,987	0.00	Entegris Escrow Corp., 144A 4.75% 15/04/2029	USD	8,930,000	7,635,794	0.04
Deluxe Corp., 144A 8% 01/06/2029 Deutsche Alt-A Securities Mortgage	USD	3,407,000	2,633,838	0.01	Entegris Escrow Corp., 144A 5.95% 15/06/2030	USD	8,630,000	7,428,812	0.04
Loan Trust, FRN '1A1A' 4.579% 25/08/2047	USD	8,553,399	6,909,086	0.04	Entegris, Inc., 144A 4.375% 15/04/2028	USD	5,466,000	4,530,033	0.02
Deutsche Alt-A Securities Mortgage Loan Trust, FRN '1A1B' 4.519% 25/08/2047	USD	1,557,679	1,259,968	0.01	Entegris, Inc., 144A 3.625% 01/05/2029	USD	5,972,000	4,504,869	0.02
Deutsche Alt-A Securities Mortgage Loan Trust, FRN, Series 2006-AR2 '1A2'	usb	1,337,079	1,237,700	0.01	Enterprise Products Operating LLC, FRN 5.25% 16/08/2077	USD	11,275,000	8,493,324	0.04
4.569% 25/05/2036 Deutsche Alt-A Securities Mortgage	USD	1,813,745	1,527,676	0.01	Envision Healthcare Corp., 144A 8.75% 15/10/2026	USD	16,965,000	4,318,468	0.02
Loan Trust, FRN, Series 2007-3 '2A1' 4.766% 25/10/2047	USD	7,472,085	5,568,441	0.03	EQM Midstream Partners LP, 144A 6% 01/07/2025	USD	1,815,000	1,641,555	0.01
Deutsche Alt-A Securities, Inc. Mortgage Loan Trust, FRN 0.43%					EQM Midstream Partners LP, 144A 7.5% 01/06/2027	USD	5,060,000	4,619,900	0.02
25/03/2022 Deutsche Alt-A Securities, Inc.	USD	5,598	5,043	0.00	EQM Midstream Partners LP, 144A 6.5% 01/07/2027	USD	4,185,000	3,744,402	0.02
Mortgage Loan Trust, FRN, Series 2006-AR1 '1A3' 4.719% 25/02/2036	USD	4,000,047	3,458,616	0.02	EQM Midstream Partners LP, 144A 4.5% 15/01/2029	USD	7,952,000	6,309,388	0.03
Deutsche Alt-A Securities, Inc. Mortgage Loan Trust, FRN, Series 2005-1 '2A1' 4.918% 25/02/2020	HCD	22.712	30,663	0.00	EQM Midstream Partners LP, 144A 7.5% 01/06/2030 EOM Midstream Partners LP, 144A	USD	4,050,000	3,599,185	0.02
Diamond Sports Group LLC, 144A 5.375% 15/08/2026	USD	32,612 10,906,000	1,211,653	0.00	4.75% 15/01/2031 EQT Corp., 144A 3.125% 15/05/2026	USD USD	12,217,000 3,655,000	9,301,149 3,146,765	0.05 0.02
Directy Financing LLC, 144A 5.875% 15/08/2027	USD	20,777,000	17,427,753	0.01	EQT Corp., 144A 3.625% 15/05/2031	USD	2,991,000	2,383,374	0.02
Discovery Communications LLC 3.625% 15/05/2030		255,000	197,079	0.09	Equitable Financial Life Global Funding, 144A 5.5% 02/12/2025 Equitable Holdings, Inc., FRN 4.95%	USD	3,385,000	3,163,484	0.02
DISH DBS Corp., 144A 5.25% 01/12/2026	USD	29,435,000	22,988,536	0.12	31/12/2164 Exela Intermediate LLC, 144A 11.5%	USD	1,861,000	1,645,695	0.01
DISH DBS Corp., 144A 5.75% 01/12/2028	USD	10,948,000	8,161,734	0.04	15/07/2026 Exeter Automobile Receivables Trust,	USD	7,203,000	1,062,059	0.01
DISH DBS Corp. 5% 15/03/2023 DISH DBS Corp. 7.75% 01/07/2026	USD USD	29,407,000 24,373,000	27,441,920 18,298,788	0.14	Series 2018-3A 'E', 144A 5.43% 15/08/2024	USD	710,000	663,293	0.00
DISH DBS Corp. 7.375% 01/07/2028 DISH DBS Corp. 5.125% 01/06/2029	USD	152,000	100,843	0.00	Fair Isaac Corp., 144A 4% 15/06/2028 Fertitta Entertainment LLC, 144A	USD	3,630,000	3,075,274	0.02
DISH DBS Corp. 5.875% 15/11/2024 DISH Network Corp., 144A 11.75%	USD USD	645,000 67,257,000	58,600,785	0.00	4.625% 15/01/2029 Fertitta Entertainment LLC, 144A	USD	3,056,000	2,423,205	0.01
15/11/2027 Dominion Energy, Inc., FRN 4.35%	USD	15,540,000	14,991,740	0.08	6.75% 15/01/2030 FHLMC, IO, FRN, Series K033 'X1'	USD	2,287,000	1,731,811	0.01
Perpetual Dominion Energy, Inc., FRN 4.35% Perpetual	USD	9,815,000	7,758,754	0.04	0.279% 25/07/2023 FHLMC, IO, FRN, Series K071 'X1'	USD	106,090,949	102,016	0.00
Perpetual	USD	9,094,000	7,487,155	0.04	0.416% 25/11/2027	USD	61,190,743	670,221	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
FHLMC, IO, FRN, Series K083 'X1' 0.179% 25/09/2028	USD	192,159,643	734,257	0.00	FHLMC STRIPS, IO, FRN, Series 300 'S1' 1.782% 15/01/2043	USD	5,094,238	476,609	0.00
FHLMC, IO, FRN, Series K154 'X1' 0.435% 25/11/2032	USD	64,933,470	1,258,799	0.01	FHLMC STRIPS, IO, FRN, Series 326 'S2' 1.632% 15/03/2044	USD	5,090,541	480,724	0.00
FHLMC, IO, FRN, Series KC06 'X1' 1.011% 25/06/2026	USD	74,060,056	1,257,835	0.01	FHLMC STRIPS, IO, FRN, Series 356 'S5' 1.682% 15/09/2047	USD	15,754,071	1,475,924	0.01
FHLMC, IO, FRN, Series K054 'X3' 1.654% 25/04/2043	USD	17,000,000	657,854	0.00	FHLMC STRIPS, IO, FRN, Series 279 'S6' 1.732% 15/09/2042	USD	3,520,869	348,867	0.00
FHLMC, IO, FRN, Series K059 'X3' 1.981% 25/11/2044	USD	7,600,000	434,373	0.00	FHLMC STRIPS, IO, FRN, Series 316 'S7' 1.782% 15/11/2043	USD	4,705,637	429,314	0.00
FHLMC, IO, FRN, Series K065 'X3' 2.26% 25/07/2045	USD	25,330,000	1,833,632	0.01	Fifth Third Bancorp, FRN 1.707% 01/11/2027	USD	9,065,000	7,502,144	0.04
FHLMC, IO, FRN, Series K066 'X3' 2.237% 25/08/2045	USD	20,000,000	1,500,067	0.01	Finance America Mortgage Loan Trust, FRN, Series 2004-3 'M2' 5.019%				
FHLMC, IO, FRN, Series K070 'X3' 2.11% 25/12/2044	USD	3,585,000	272,033	0.00	25/11/2034 First Franklin Mortgage Loan Trust,	USD	115,983	93,658	0.00
FHLMC, IO, FRN, Series K071 'X3' 2.079% 25/11/2045	USD	11,000,000	830,741	0.00	FRN, Series 2004-FF5 'A1' 4.749% 25/08/2034	USD	2	2	0.00
FHLMC, IO, FRN, Series K072 'X3' 2.207% 25/12/2045	USD	14,232,031	1,150,306	0.01	First Franklin Mortgage Loan Trust, FRN, Series 2004-FF3 'M1' 4.939%				
FHLMC, IO, FRN, Series K079 'X3' 2.331% 25/07/2046	USD	25,266,000	2,360,312	0.01	25/05/2034 First Horizon Alternative Mortgage	USD	323,587	293,550	0.00
FHLMC, IO, FRN, Series K081 'X3' 2.312% 25/09/2046	USD	30,732,340	2,936,387	0.02	Securities Trust, FRN, Series 2007-AA1 '1A2' 3.58% 25/05/2037	USD	1,227,457	811,011	0.00
FHLMC, IO, FRN, Series K082 'X3' 2.287% 25/10/2046	USD	43,970,000	4,139,962	0.02	First Horizon Alternative Mortgage Securities Trust, Series 2006-FA6 '3A1'	HCD	4 107	2 6 4 6	0.00
FHLMC, IO, FRN, Series K083 'X3' 2.368% 25/11/2046	USD	22,188,916	2,188,847	0.01	5.75% 25/11/2021 First Student Bidco, Inc., 144A 4%	USD	4,187	2,646	0.00
FHLMC, IO, FRN, Series K084 'X3' 2.311% 25/11/2028	USD	40,198,684	3,965,302	0.02	31/07/2029 Fisery, Inc. 3.5% 01/07/2029	USD USD	10,548,000 270,000	8,178,189 227,722	0.04 0.00
FHLMC, IO, FRN, Series K153 'X3' 3.905% 25/04/2035	USD	8,095,000	1,803,407	0.01	FNMA, FRN, Series 2017-C01 '1B1' 10.139% 25/07/2029	USD	17,750,000	18,130,711	0.09
FHLMC, IO, FRN, Series K155 'X3' 3.231% 25/05/2036	USD	11,323,422	2,353,950	0.01	FNMA, FRN, Series 2017-C03 '1B1' 8.866% 25/10/2029	USD	450,000	445,184	0.00
FHLMC, IO, FRN, Series K723 'X3' 1.975% 25/10/2034	USD	10,351,034	134,655	0.00	FNMA, FRN, Series 2017-C07 '1B1' 8.016% 25/05/2030	USD	1,000,000	960,542	0.01
FHLMC, IO, FRN, Series K726 'X3' 2.219% 25/07/2044	USD	19,811,000	491,557	0.00	FNMA, FRN, Series 2018-C01 '1B1' 7.939% 25/07/2030	USD	560,912	534,804	0.00
FHLMC, IO, FRN, Series K728 'X3' 2.018% 25/11/2045	USD	12,910,955	426,199	0.00	FNMA, FRN, Series 2018-C06 '1B1' 7.766% 25/03/2031	USD	9,430,000	8,841,163	0.05
FHLMC, IO, FRN, Series K733 'X3' 2.262% 25/01/2026	USD	31,901,342	1,546,555	0.01	FNMA, FRN '1M2C' 6.416% 25/05/2030 FNMA, FRN, Series 2017-C02 '2B1'	USD	9,075,000	8,355,152	0.04
FHLMC Multiclass Certificates, IO, FRN, Series 2020-RR14 'X' 2.126%	1160	F 000 000	90E 073	0.01	9.516% 25/09/2029 FNMA, FRN, Series 2018-C04 '2M2' 6.566% 25/12/2030	USD	8,950,000 6,749,715	9,047,440 6,249,659	0.05
27/03/2034 FHLMC REMIC, IO, FRN, Series 4068 'DS' 1.682% 15/06/2042	USD	5,900,000	895,972 412,328	0.01	FNMA, IO, FRN, Series 2020-M37 'X' 1.035% 25/04/2032	USD	56,684,406	2,989,996	0.03
FHLMC REMIC, IO, FRN, Series 4097 'ES' 1.782% 15/08/2042	USD USD	4,110,824 6,262,334	605,150	0.00	FNMA, IO, FRN, Series 2020-M31 'X1' 0.863% 25/10/2032	USD	32,969,092	1,082,311	0.02
FHLMC REMIC, IO, FRN, Series 4820 'ES' 1.882% 15/03/2048	USD	2,805,583	257,722	0.00	FNMA, IO, FRN, Series 2016-M4 'X2' 2.697% 25/01/2039	USD	5,037,485	74,704	0.00
FHLMC REMIC, IO, FRN, Series 4616 'HS' 1.682% 15/09/2046	USD	8,026,414	768,962	0.00	FNMA, IO, FRN, Series 2020-M10 'X3' 1.294% 25/11/2028	USD	22,548,434	1.238.305	0.01
FHLMC REMIC, IO, FRN, Series 4937 'MS' 1.661% 25/12/2049	USD	11,408,244	1,102,305	0.00	FNMA REMIC, IO, FRN, Series 2017-37 'AS' 1.711% 25/05/2047	USD	17,167,105	1,678,965	0.01
FHLMC REMIC, IO, FRN, Series 4425 'SA' 1.732% 15/01/2045	USD	6,577,076	684,627	0.00	FNMA REMIC, IO, FRN, Series 2019-20 'BS' 1.661% 25/05/2049	USD	1,811,034	164,367	0.00
FHLMC REMIC, IO, FRN, Series 4703 'SA' 1.832% 15/07/2047	USD	12,378,051	1,336,998	0.01	FNMA REMIC, IO, FRN, Series 2012-75 'DS' 1.561% 25/07/2042	USD	6,370,344	550,130	0.00
FHLMC REMIC, IO, FRN, Series 4834 'SA' 1.832% 15/10/2048	USD	7,239,857	683,548	0.00	FNMA REMIC, IO, FRN, Series 2018-15 'JS' 1.811% 25/03/2048	USD	6.877.193	776,248	0.00
FHLMC REMIC, IO, FRN, Series 4103 'SB' 1.732% 15/09/2042	USD	7,257,031	624,492	0.00	FNMA REMIC, IO, FRN, Series 2012-128 'MS' 1.761% 25/11/2042	USD	8,628,989	890,055	0.01
FHLMC REMIC, IO, FRN, Series 4718 'SD' 1.832% 15/09/2047	USD	5,842,457	609,257	0.00	FNMA REMIC, IO, FRN, Series 2015-35 'SA' 1.211% 25/06/2045	USD	6,984,204	452,977	0.00
FHLMC REMIC, IO, FRN, Series 4594 'SG' 1.682% 15/06/2046	USD	6,658,432	778,718	0.00	FNMA REMIC, IO, FRN, Series 2016-77 'SA' 1.611% 25/10/2046	USD	5,764,390	604,510	0.00
FHLMC REMIC, IO, FRN, Series 4768 'SG' 1.882% 15/03/2048	USD	5,162,618	584,084	0.00	FNMA REMIC, IO, FRN, Series 2017-1 'SA' 1.661% 25/02/2047	USD	6,086,776	589,322	0.00
FHLMC REMIC, IO, FRN, Series 4614 'SK' 1.682% 15/09/2046	USD	4,310,119	501,429	0.00	FNMA REMIC, IO, FRN, Series 2018-14 'SA' 1.811% 25/03/2048	USD	10,798,379	1,175,941	0.01
FHLMC REMIC, IO, FRN, Series 4839 'WS' 1.782% 15/08/2056	USD	15,032,556	1,732,276	0.01	FNMA REMIC, IO, FRN, Series 2013-124 'SB' 1.561% 25/12/2043	USD	6,675,738	582,919	0.00
FHLMC STACR Debt Notes, FRN 'B' 15.889% 25/01/2025	USD	1,832,937	1,740,526	0.01	FNMA REMIC, IO, FRN, Series 2013-136 'SB' 1.511% 25/01/2044	USD	6,432,693	549,447	0.00
FHLMC STACR Debt Notes, FRN, Series 2014-DN2 'M3' 7.616% 25/04/2024	USD	3,484,539	3,299,743	0.02	FNMA REMIC, IO, FRN, Series 2018-73 'SC' 1.811% 25/10/2048	USD	10,428,757	980,215	0.01
FHLMC STACR Debt Notes, FRN, Series 2016-DNA1 'M3' 9.566% 25/07/2028	USD	2,365,627	2,312,367	0.01	FNMA REMIC, IO, FRN, Series 2018-27 'SE' 1.811% 25/05/2048	USD	5,418,918	596,501	0.00
FHLMC Stacr Trust, FRN, Series 2018-HQA2 'B1', 144A 8.266%					FNMA REMIC, IO, FRN, Series 2016-1 'SJ' 1.761% 25/02/2046	USD	14,048,647	1,528,604	0.01
25/10/2048 FHLMC STRIPS, IO, FRN 'S1' 1.732%	USD	465,000	439,229	0.00	FNMA REMIC, IO, FRN, Series 2018-60 'SK' 1.311% 25/08/2048	USD	3,834,189	224,460	0.00
15/08/2044 FHLMC STRIPS, IO, FRN 'S1' 1.732%	USD	3,748,144	337,998	0.00	FNMA REMIC, IO, FRN, Series 2012-20 'SL' 2.061% 25/03/2042	USD	5,439,362	601,420	0.00
15/09/2044 FHLMC STRIPS, IO, FRN, Series 264 'S1'	USD	3,094,376	298,150	0.00	FNMA REMIC, IO, FRN, Series 2011-126 'SM' 1.561% 25/12/2041	USD	3,600,828	278,435	0.00
1.632% 15/07/2042 FHLMC STRIPS, IO, FRN, Series 274 'S1'	USD	4,053,603	359,765	0.00	FNMA REMIC, IO, FRN, Series 2017-16 'SM' 1.661% 25/03/2047	USD	3,618,820	393,844	0.00
1.682% 15/08/2042 FHLMC STRIPS, IO, FRN, Series 278 'S1'	USD	5,178,514	474,336	0.00	FNMA REMIC, IO, FRN, Series 2019-9 'SM' 1.661% 25/03/2049	USD	5,613,235	540,424	0.00
1.732% 15/09/2042	USD	4,626,252	446,874	0.00					

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
FNMA REMIC, IO, FRN, Series 2012-35 'SN' 2.061% 25/04/2042	USD	5,848,579	628,770	0.00	Frontier Communications Holdings LLC, 144A 8.75% 15/05/2030	USD	877,000	837,120	0.00
FNMA REMIC, IO, FRN, Series 2018-16 'SN' 1.861% 25/03/2048	USD	2,698,025	301,735	0.00	Frontier Communications Holdings LLC 5.875% 01/11/2029	USD	3,402,796	2,469,060	0.01
FNMA REMIC, IO, FRN, Series 2015-37 'ST' 1.231% 25/06/2045	USD	7,043,093	592,009	0.00	Frontier Florida LLC 6.86% 01/02/2028	USD	581,000	501,394	0.00
Foot Locker, Inc., 144A 4% 01/10/2029 FREMF Mortgage Trust, FRN, Series		1,127,000	822,954	0.00	Gannett Holdings LLC, 144A 6% 01/11/2026	USD	3,284,000	2,507,950	0.01
2016-K60 'B', 144A 3.664% 25/12/2049	USD	535,000	459,584	0.00	Gap, Inc. (The), 144A 3.625% 01/10/2029	USD	5,190,000	3,501,742	0.02
FREMF Mortgage Trust, FRN, Series 2017-K729 'B', 144A 3.798%	035	333,000		0.00	Gap, Inc. (The), 144A 3.875% 01/10/2031	USD	966,000	634,692	0.00
25/11/2049 FREMF Mortgage Trust, FRN, Series	USD	1,400,000	1,251,985	0.01	Gartner, Inc., 144A 4.5% 01/07/2028 Gartner, Inc., 144A 3.625% 15/06/2029	USD	7,285,000 2,780,000	6,294,130 2,283,527	0.03 0.01
2017-KF32 'B', 144A 6.692% 25/05/2024	USD	947,330	874,559	0.01	Gartner, Inc., 144A 3.75% 01/10/2030	USD	2,659,000	2,148,331	0.01
FREMF Mortgage Trust, FRN, Series 2017-KF38 'B', 144A 6.305%		,			Gates Global LLC, 144A 6.25% 15/01/2026	USD	190,000	172,258	0.00
25/09/2024 FREMF Mortgage Trust, FRN, Series	USD	290,938	266,999	0.00	GCI LLC, 144A 4.75% 15/10/2028 General Electric Co., FRN 8.099%	USD	19,153,000	15,082,777	0.08
2017-KF40 'B', 144A 6.505% 25/11/2027	USD	786,416	713,180	0.00	Perpetual GEO Group, Inc. (The) 10.5%	USD	15,505,000	14,294,184	0.07
FREMF Mortgage Trust, FRN, Series 2018-K75 'B', 144A 4.113% 25/04/2051	USD	1.930.000	1.648.314	0.01	30/06/2028 G-III Apparel Group Ltd., 144A 7.875%	USD	5,420,000	5,154,061	0.03
FREMF Mortgage Trust, FRN, Series 2018-K82 'B', 144A 4.27% 25/09/2028	USD	1,025,000	882,005	0.01	15/08/2025 Gilead Sciences, Inc. 1.65% 01/10/2030	USD USD	1,116,000 715,000	975,512 531,003	0.01 0.00
FREMF Mortgage Trust, FRN, Series 2018-KC02 'B', 144A 4.231%	435	1,023,000	002,003	0.01	Glatfelter Corp., 144A 4.75% 15/11/2029	USD	4,679,000	2,632,762	0.01
25/07/2025 FREMF Mortgage Trust, FRN, Series	USD	3,035,000	2,629,871	0.01	Glencore Funding LLC, 144A 2.5% 01/09/2030	USD	255,000	193,990	0.00
2018-KF42 'B', 144A 6.005% 25/12/2024	USD	224,072	203,939	0.00	Glencore Funding LLC, 144A 2.625% 23/09/2031	USD	96,000	71,729	0.00
FREMF Mortgage Trust, FRN, Series 2018-KF46 'B', 144A 6.092%	435	224,072	203,737	0.00	Global Infrastructure Solutions, Inc., 144A 5.625% 01/06/2029	USD	7,168,000	5,279,968	0.03
25/03/2028 FREMF Mortgage Trust, FRN, Series	USD	330,607	296,297	0.00	Global Infrastructure Solutions, Inc., 144A 7.5% 15/04/2032	USD	5,275,000	3,913,088	0.02
2018-KF47 'B', 144A 6.142% 25/05/2025	USD	554,007	507,252	0.00	Global Medical Response, Inc., 144A 6.5% 01/10/2025	USD	4,990,000	3,348,687	0.02
FREMF Mortgage Trust, FRN, Series 2018-KF48 'B', 144A 5.855%	d3b	334,007	307,232	0.00	Global Net Lease, Inc., REIT, 144A 3.75% 15/12/2027	USD	1,300,000	1,014,191	0.01
25/06/2028 FREMF Mortgage Trust, FRN, Series	USD	631,756	557,388	0.00	GLP Capital LP, REIT 5.25% 01/06/2025	USD	1,339,000	1,233,893	0.01
2018-KF49 'B', 144A 6.042% 25/06/2025	USD	418,317	369,313	0.00	GMACM Mortgage Loan Trust, FRN, Series 2005-AR6 '2A1' 3.309%	435	1,337,000	1,233,073	0.01
FREMF Mortgage Trust, FRN, Series 2018-KF50 'B', 144A 5.705%	d3b	410,317	307,313	0.00	19/11/2035 GMACM Mortgage Loan Trust, FRN,	USD	2,209,354	1,757,336	0.01
25/07/2028 FREMF Mortgage Trust, FRN, Series	USD	379,690	323,132	0.00	Series 2004-AR2 '3A' 0% 19/08/2034 GNMA, IO, FRN, Series 2017-11 'AS'	USD	442,043	358,523	0.00
2018-KF53 'B' 5.855% 25/10/2025 FREMF Mortgage Trust, PO 'B', 144A	USD	404,715	371,944	0.00	1.747% 20/01/2047 GNMA, IO, FRN, Series 2017-55 'AS'	USD	4,301,766	384,840	0.00
0% 25/04/2032	USD	10,000,000	4,023,475	0.02	1.797% 20/04/2047 GNMA, IO, FRN, Series 2017-80 'AS'	USD	2,938,472	298,650	0.00
FREMF Mortgage Trust, FRN, Series 2017-K69 'C', 144A 3.854% 25/10/2049	USD	1,415,000	1,187,148	0.01	1.847% 20/05/2047	USD	6,906,570	757,185	0.00
FREMF Mortgage Trust, FRN, Series 2017-K727 'C', 144A 3.87% 25/07/2024		913,000	814,459	0.00	GNMA, IO, FRN, Series 2018-126 'CS' 1.847% 20/09/2048	USD	7,424,633	627,410	0.00
FREMF Mortgage Trust, FRN, Series 2018-K72 'C', 144A 4.119% 25/12/2050	USD	1,805,000	1,527,185	0.00	GNMA, IO, FRN, Series 2018-6 'CS' 1.847% 20/01/2048	USD	4,597,317	487,285	0.00
FREMF Mortgage Trust, FRN, Series 2018-K730 'C', 144A 3.921%	d3b	1,005,000	1,327,103	0.01	GNMA, IO, FRN, Series 2019-41 'CS' 1.697% 20/03/2049	USD	7,946,786	683,279	0.00
25/02/2050	USD	3,200,000	2,829,962	0.02	GNMA, IO, FRN, Series 2018-115 'DS' 1.847% 20/08/2048	USD	11,792,325	1,142,143	0.01
FREMF Mortgage Trust, FRN, Series 2018-K80 'C', 144A 4.375% 25/08/2050	USD	2,000,000	1,697,078	0.01	GNMA, IO, FRN, Series 2019-69 'DS' 1.747% 20/06/2049	USD	4,903,158	455,279	0.00
FREMF Mortgage Trust, FRN 'C', 144A 9.805% 25/08/2025	USD	4,031,280	3,585,171	0.01	GNMA, IO, FRN, Series 2015-149 'GS' 1.897% 20/10/2045	USD	8,822,727	1,009,694	0.01
FREMF Mortgage Trust, FRN 'C' 8.805% 25/10/2028			2,949,341		GNMA, IO, FRN, Series 2018-64 'GS' 1.847% 20/05/2048	USD	7,465,692	724,724	0.00
FREMF Mortgage Trust, PO 'D', 144A 0% 25/12/2049	USD	3,421,425	23,594,581	0.02	GNMA, IO, FRN, Series 2014-25 'HS' 1.747% 20/02/2044	USD	4,730,923	458,304	0.00
FREMF Mortgage Trust, IO 'X2A', 144A	USD	27,970,752		0.12	GNMA, IO, FRN, Series 2020-91 'IU' 0.989% 16/05/2062	USD	17,570,510	1,057,239	0.01
0.1% 25/12/2049 FREMF Mortgage Trust, IO 'X2B', 144A	USD	212,113,026	79,062	0.00	GNMA, IO, FRN, Series 2019-23 'JS' 1.697% 20/02/2049	USD	6,335,033	512,689	0.00
0.1% 25/12/2049 Fremont Home Loan Trust, FRN, Series	USD	72,723,891	39,619	0.00	GNMA, IO, FRN, Series 2017-155 'KS' 1.847% 20/10/2047	USD	2,524,068	222,758	0.00
2004-C 'M1' 5.019% 25/08/2034 Fremont Home Loan Trust, FRN, Series	USD	761,952	658,595	0.00	GNMA, IO, FRN, Series 2016-120 'NS' 1.747% 20/09/2046	USD	11,910,656	1,363,954	0.01
2004-D 'M1' 4.886% 25/11/2034 Fremont Home Loan Trust, FRN, Series	USD	1,331,027	1,067,999	0.01	GNMA, IO, FRN, Series 2016-71 'QI' 0.942% 16/11/2057	USD	29,661,332	1,195,840	0.01
2004-B 'M2' 5.019% 25/05/2034 Fremont Home Loan Trust, FRN, Series	USD	61,814	53,586	0.00	GNMA, IO, FRN, Series 2017-120 'QS' 1.847% 20/08/2047	USD	5,271,071	494,852	0.00
2004-D 'M2' 4.916% 25/11/2034 Fremont Home Loan Trust, FRN, Series	USD	223,177	193,847	0.00	GNMA, IO, FRN, Series 2017-141 'QS' 1.847% 20/09/2047	USD	10,143,697	793,412	0.00
2005-A 'M3' 4.779% 25/01/2035 Frontier Communications Holdings	USD	2,106,152	1,900,401	0.01	GNMA, IO, FRN, Series 2017-149 'QS' 1.847% 20/10/2047	USD	4,929,284	507,328	0.00
LLC, 144A 5.875% 15/10/2027 Frontier Communications Holdings	USD	6,198,000	5,407,869	0.03	GNMA, IO, FRN, Series 2017-112 'S' 1.847% 20/07/2047	USD	9,219,622	886,145	0.01
LLC, 144A 5% 01/05/2028 Frontier Communications Holdings	USD	21,025,000	17,119,425	0.09	GNMA, IO, FRN, Series 2018-146 'S' 1.797% 20/10/2048	USD	4,828,257	464,858	0.00
LLC, 144A 6.75% 01/05/2029 Frontier Communications Holdings	USD	5,895,000	4,526,867	0.02	GNMA, IO, FRN, Series 2016-111 'SA' 1.747% 20/08/2046	USD	4,288,177	425,472	0.00
LLC, 144A 6% 15/01/2030	USD	2,790,000	2,055,997	0.01	/0 20/ 00/ 20 10	usu	7,200,177	,	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
GNMA, IO, FRN, Series 2017-68 'SA' 1.797% 20/05/2047	USD	6,833,088	714,592	0.00	Goldman Sachs Group, Inc. (The), FRN 0.925% 21/10/2024	USD	8,410,000	7,557,302	0.04
GNMA, IO, FRN, Series 2018-11 'SA' 1.847% 20/01/2048	USD	5,164,161	460,237	0.00	Goldman Sachs Group, Inc. (The), FRN 1.542% 10/09/2027	USD	5,060,000	4,087,923	0.04
GNMA, IO, FRN, Series 2018-168 'SA' 1.747% 20/12/2048	USD	6,203,159	598,754	0.00	Goldman Sachs Group, Inc. (The), FRN 1.948% 21/10/2027	USD	105,000	85,832	0.02
GNMA, IO, FRN, Series 2019-30 'SA' 1.697% 20/03/2049	USD	10,073,921	982,371	0.00	Goldman Sachs Group, Inc. (The), FRN 2.64% 24/02/2028	USD	140,000	116,585	0.00
GNMA, IO, FRN, Series 2015-124 'SB' 1.897% 20/09/2045	USD	7,894,858	847,791	0.00	Goldman Sachs Group, Inc. (The), FRN 3.615% 15/03/2028	USD	8,550,000	7,440,066	0.04
GNMA, IO, FRN, Series 2017-134 'SB' 1.847% 20/09/2047	USD	5,276,256	476,531	0.00	Goldman Sachs Group, Inc. (The), FRN 2.65% 21/10/2032	USD	85,000	62,621	0.00
GNMA, IO, FRN, Series 2018-63 'SB' 1.847% 20/04/2048	USD	2,317,522	243,659	0.00	Goldman Sachs Group, Inc. (The), FRN 3.65% 31/12/2164	USD	3,694,000	2,783,977	0.01
GNMA, IO, FRN, Series 2019-16 'SB' 1.697% 20/02/2049	USD	8,506,383	751,448	0.00	Goldman Sachs Group, Inc. (The), FRN 3.8% 31/12/2164	USD	8,892,000	6,788,477	0.04
GNMA, IO, FRN, Series 2017-56 'SC' 1.797% 20/04/2047	USD	6,427,801	715,181	0.00	Goldman Sachs Group, Inc. (The), FRN 4.4% Perpetual	USD	1,487,000	1,166,383	0.01
GNMA, IO, FRN, Series 2017-75 'SD' 1.847% 20/05/2047	USD	2,270,556	225,416	0.00	Goldman Sachs Group, Inc. (The), FRN 4.95% Perpetual	USD	2,110,000	1,801,318	0.01
GNMA, IO, FRN, Series 2018-147 'SD' 1.797% 20/10/2048	USD	14,400,688	1,317,955	0.01	Goldman Sachs Group, Inc. (The), FRN 5.3% Perpetual	USD	5,969,000	5,313,888	0.03
GNMA, IO, FRN, Series 2017-93 'SE' 1.847% 20/06/2047	USD	4,630,193	430,278	0.00	Goodyear Tire & Rubber Co. (The) 5% 31/05/2026	USD	2,609,000	2,306,567	0.01
GNMA, IO, FRN, Series 2018-65 'SE' 1.847% 20/05/2048	USD	8,166,543	816,671	0.00	Goodyear Tire & Rubber Co. (The) 5% 15/07/2029	USD	8,039,000	6,223,783	0.03
GNMA, IO, FRN, Series 2018-36 'SG' 1.847% 20/03/2048	USD	13,021,659	1,389,041	0.01	Goodyear Tire & Rubber Co. (The) 5.25% 30/04/2031	USD	6,120,000	4,732,531	0.03
GNMA, IO, FRN, Series 2018-92 'SH' 1.847% 20/07/2048	USD	4,934,936	488,032	0.00	Goodyear Tire & Rubber Co. (The) 5.25% 15/07/2031	USD	5,653,000	4,362,001	0.02
GNMA, IO, FRN, Series 2019-42 'SJ' 1.697% 20/04/2049	USD	8,763,862	843,133	0.00	GrafTech Finance, Inc., 144A 4.625% 15/12/2028	USD	491,000	377,658	0.00
GNMA, IO, FRN, Series 2017-107 'SL' 1.847% 20/07/2047	USD	13,986,401	1,500,646	0.01	Graham Holdings Co., 144A 5.75% 01/06/2026	USD	850,000	782,584	0.00
GNMA, IO, FRN, Series 2020-76 'SL' 1.797% 20/05/2050	USD	11,681,655	1,064,486	0.01	Graham Packaging Co., Inc., 144A 7.125% 15/08/2028	USD	2,067,000	1,617,651	0.01
GNMA, IO, FRN, Series 2019-22 'SM' 1.697% 20/02/2049	USD	26,255,563	2,613,667	0.01	Gray Escrow II, Inc., 144A 5.375% 15/11/2031	USD	5,046,000	3,428,260	0.02
GNMA, IO, FRN, Series 2019-70 'SM' 1.747% 20/06/2049	USD	4,708,540	333,941	0.00	Gray Television, Inc., 144A 5.875% 15/07/2026	USD	5,210,000	4,328,912	0.02
GNMA, IO, FRN, Series 2019-38 'SN' 1.697% 20/03/2049	USD	13,551,806	1,480,009	0.01	Gray Television, Inc., 144A 7% 15/05/2027	USD	9,595,000	7,836,704	0.04
GNMA, IO, FRN, Series 2017-67 'ST' 1.847% 20/05/2047	USD	12,762,848	1,375,169	0.01	Gray Television, Inc., 144A 4.75% 15/10/2030	USD	6,172,000	4,094,813	0.02
GNMA, IO, FRN, Series 2018-1 'ST' 1.847% 20/01/2048	USD	11,835,422	1,259,827	0.01	Great Lakes Dredge & Dock Corp., 144A 5.25% 01/06/2029	USD	884.000	638,292	0.00
GNMA STRIPS, IO, FRN, Series 2012-89 0.15% 16/12/2053	USD	9,501,619	10,208	0.00	Griffon Corp. 5.75% 01/03/2028 GS Mortgage Securities Trust, FRN,	USD	11,370,000	9,749,802	0.05
GNMA STRIPS, IO, FRN, Series 2013-72 0.57% 16/11/2047	USD	6,245,272	120,609	0.00	Series 2012-GCJ9 'D', 144A 4.634% 10/11/2045	USD	7,500,000	6,980,541	0.04
GNMA STRIPS, IO, FRN, Series 2013-80 0.729% 16/03/2052	USD	3,095,180	57,938	0.00	GS Mortgage Securities Trust, FRN, Series 2013-GC12 'D', 144A 4.561%		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
GNMA STRIPS, IO, FRN, Series 2014-110 0.181% 16/01/2057		766,875	6,912	0.00	10/06/2046 GS Mortgage Securities Trust, FRN,	USD	1,450,000	1,316,848	0.01
GNMA STRIPS, IO, FRN, Series 2014-186 0.375% 16/08/2054	USD	5,679,510	57,577	0.00	Series 2015-GC28 'D', 144A 4.454% 10/02/2048	USD	2,500,000	2,051,028	0.01
GNMA STRIPS, IO, FRN, Series 2015-59 0.885% 16/06/2056	USD	2,770,501	85,660	0.00	GS Mortgage Securities Trust, Series 2015-GC30 'D' 3.384% 10/05/2050	USD	1,250,000	977,078	0.01
GNMA STRIPS, IO, FRN, Series 2016-157 0.894% 16/11/2057		7,362,764	296,971	0.00	GS Mortgage Securities Trust, Series 2015-GC34 'D' 2.979% 10/10/2048	USD	2,290,243	1,549,786	0.01
GNMA STRIPS, IO, FRN, Series 2016-40 0.617% 16/07/2057	USD	5,465,476	124,528	0.00	GS Mortgage Securities Trust, FRN, Series 2017-GS5 'D', 144A 3.509%				
GNMA STRIPS, IO, FRN, Series 2017-148 0.551% 16/07/2059		2,146,586	68,531	0.00	10/03/2050 GS Mortgage Securities Trust, Series	USD	5,156,000	3,429,339	0.02
GNMA STRIPS, IO, FRN, Series 2017-54 0.686% 16/12/2058	USD	2,567,609	91,905	0.00	2017-GS6 'D', 144A 3.243% 10/05/2050	USD	1,750,000	1,223,929	0.01
GNMA STRIPS, IO, FRN, Series 2017-81 0.663% 16/12/2058	USD	2,724,029	92,888	0.00	GS Mortgage Securities Trust, Series 2013-GC12 'E', 144A 3.25% 10/06/2046	USD	1,000,000	887,040	0.01
GNMA STRIPS, IO, FRN, Series 2017-86 0.684% 16/05/2059	USD	10,029,542	357,090	0.00	GSAMP Trust, FRN, Series 2007-SEA1 'A', 144A 4.689% 25/12/2036	USD	1,487,078	1,312,323	0.01
GNMA STRIPS, IO, FRN, Series 2019-135 0.752% 16/02/2060	USD	5,563,615	249,971	0.00	GSAMP Trust, FRN, Series 2006-FM1 'A2C' 4.549% 25/04/2036	USD	2,320,141	1,387,415	0.01
GNMA STRIPS, IO, FRN, Series 2019-32 0.598% 16/05/2061	USD	11,944,353	529,357	0.00	GSAMP Trust, FRN, Series 2006-HE3 'A2C' 4.549% 25/05/2046	USD	16,330	15,254	0.00
GNMA STRIPS, IO, FRN, Series 2019-67 0.841% 16/02/2060	USD	6,872,509	337,763	0.00	GSAMP Trust, FRN, Series 2006-NC2 'A2D' 4.629% 25/06/2036	USD	4,021,946	2,020,249	0.01
GNMA STRIPS, IO, FRN, Series 2020-14 0.587% 16/02/2062	USD	31,538,529	1,403,318	0.01	GSAMP Trust, FRN, Series 2003-HE1 'M1' 5.183% 20/06/2033	USD	436,568	401,463	0.00
GNMA STRIPS, IO, FRN, Series 2020-23 0.657% 16/04/2062	USD	23,488,888	1,142,265	0.01	GSMSC Pass-Through Trust, FRN, Series 2008-2R '2A1', 144A 7.5%			247.507	
GNMA STRIPS, IO, FRN, Series 2020-38 0.819% 16/04/2062	USD	19,135,586	1,024,448	0.01	25/10/2036 GSR Mortgage Loan Trust, Series	USD	1,093,683	246,506	0.00
GNMA STRIPS, IO, FRN, Series 2020-54 0.919% 16/04/2062	USD	36,875,289	2,121,552	0.01	2004-15F '1A2' 5.5% 25/12/2034 GSR Mortgage Loan Trust, Series	USD	96,593	68,322	0.00
GNMA STRIPS, IO, FRN, Series 2020-72 1.035% 16/05/2062	USD	13,351,990	851,214	0.00	2005-6F 'ÎA5' 5.25% 25/07/2035 GSR Mortgage Loan Trust, Series	USD	419,126	380,591	0.00
Go Daddy Operating Co. LLC, 144A 5.25% 01/12/2027	USD	2,829,000	2,509,433	0.01	2006-1F '2A16' 6% 25/02/2036 GSR Mortgage Loan Trust, Series	USD	288,158	141,911	0.00
Go Daddy Operating Co. LLC, 144A 3.5% 01/03/2029	USD	2,150,000	1,686,617	0.01	2005-1F '2A3' 6% 25/02/2035 GSR Mortgage Loan Trust, Series	USD	76,860	52,764	0.00
Goldman Sachs Group, Inc. (The), FRN 0.657% 10/09/2024	USD	10,040,000	9,050,627	0.05	2006-1F '2A9' 6% 25/02/2036	USD	510,215	251,268	0.00
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Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
GSR Mortgage Loan Trust, Series 2006-9F '3A1' 6.25% 25/10/2036	USD	394,746	329,079	0.00	Icahn Enterprises LP 5.25% 15/05/2027	USD	1,143,000	981,462	0.01
GSR Mortgage Loan Trust, Series 2007-1F '3A13' 6% 25/01/2037	USD	112,684	70,069	0.00	Icahn Enterprises LP 4.375% 01/02/2029	USD	3,422,000	2,745,882	0.01
GSR Mortgage Loan Trust, FRN, Series 2005-AR4 '3A5' 3.076% 25/07/2035	USD	958,236	646,617	0.00	iHeartCommunications, Inc., 144A 5.25% 15/08/2027	USD	12,424,000	9,830,282	0.05
GSR Mortgage Loan Trust, FRN, Series 2005-AR3 '6A1' 3.17% 25/05/2035	USD	50,284	39,320	0.00	iHeartCommunications, Inc., 144A 4.75% 15/01/2028	USD	3,105,000	2,344,395	0.01
GSR Mortgage Loan Trust, FRN, Series 2005-AR7 '6A1' 3.764% 25/11/2035	USD	502,618	417,150	0.00	iHeartCommunications, Inc. 6.375% 01/05/2026	USD	19,273,661	16,527,752	0.09
Gulfport Energy Corp., 144A 8% 17/05/2026	USD	8,664,004	7,913,525	0.04	iHeartCommunications, Inc. 8.375% 01/05/2027	USD	9,792,573	7,837,284	0.04
Gulfport Energy Corp. 6% 15/10/2024§ Gulfport Energy Corp. 8% 17/05/2026	USD USD	9,920,000 1,608,415	17,448 1,469,094	0.00 0.01	ILFC E-Capital Trust I, FRN, 144A 6.288% 21/12/2065	USD	15,204,000	8,428,017	0.04
Gulfport Energy Operating Corp. 6.375% 15/05/2025§	USD	3,358,000	5,906	0.00	ILFC E-Capital Trust II, FRN, 144A 6.538% 21/12/2065	USD	8,077,000	4,911,822	0.03
Gulfport Energy Operating Corp. 6.375% 15/01/2026§	USD	11,755,000	20,676	0.00	Imola Merger Corp., 144A 4.75% 15/05/2029	USD	25,817,000	21,000,989	0.11
GYP Holdings III Corp., 144A 4.625% 01/05/2029	USD	716,000	551,435	0.00	Impac CMB Trust, FRN, Series 2004-5 '1A1' 5.109% 25/10/2034	USD	65,164	58,562	0.00
Hanesbrands, Inc., 144A 4.875% 15/05/2026			4,462,604		Impac CMB Trust, FRN, Series 2005-1 '1A1' 4.909% 25/04/2035	USD	249,079	214,028	0.00
HarborView Mortgage Loan Trust, FRN,	USD	5,296,000	4,402,004	0.02	Impac CMB Trust, FRN, Series 2004-7 '1A2' 5.309% 25/11/2034	USD	357,830	328,622	0.00
Series 2006-14 '1Å1Å' 4.519% 25/01/2047	USD	6,956,569	5,837,003	0.03	Impac CMB Trust, FRN, Series 2005-1 '1A2' 5.009% 25/04/2035				
HarborView Mortgage Loan Trust, FRN, Series 2005-11 '2A1A' 4.649%		172 724	144 275	0.00	Impac CMB Trust, FRN, Series 2005-2	USD	272,714	233,809	0.00
19/08/2045 HarborView Mortgage Loan Trust, FRN	USD	173,724	146,375	0.00	'1A2' 4.664% 25/04/2035 Impac CMB Trust, FRN, Series 2004-5	USD	238,606	204,312	0.00
'2A1A' 4.539% 19/05/2036 Harsco Corp., 144A 5.75% 31/07/2027	USD USD	8,179,146 1,717,000	4,270,890 1,270,728	0.02 0.01	'1M2' 5.259% 25/10/2034 Impac CMB Trust, FRN, Series 2004-10	USD	134,551	118,138	0.00
Herc Holdings, Inc., 144A 5.5% 15/07/2027	USD	18,988,000	16,468,275	0.09	'2A' 5.029% 25/03/2035 Impac Secured Assets CMN Owner	USD	845,364	693,368	0.00
Hertz Corp. (The), 144A 4.625% 01/12/2026	USD	6,917,000	5,443,402	0.03	Trust, Series 2003-2 'A4' 3.75% 25/08/2033	USD	282,873	202,026	0.00
Hertz Corp. (The), 144A 5% 01/12/2029 Hertz Corp. (The) 6.25% 15/10/2022§	USD USD	8,578,000 2,690,000	6,047,921 94,376	0.03	Impac Secured Assets Trust, FRN, Series 2007-3 'A1B' 4.629%				
Hertz Corp. (The) 5.5% 15/10/2024§ Hertz Corp. (The) 7.125% 01/08/2026§	USD USD	25,677,000 12,215,000	900,855 1,085,666	0.01 0.01	25/09/2037 Impac Secured Assets Trust, FRN,	USD	1,584,371	1,209,079	0.01
Hertz Corp. (The) 6% 15/01/2028 Hess Midstream Operations LP, 144A	USD	10,825,000	911,485	0.01	Series 2007-3 'A1C' 4.749% 25/09/2037	USD	2,654,891	1,993,974	0.01
5.625% 15/02/2026	USD	8,270,000	7,549,317	0.04	IndyMac INDX Mortgage Loan Trust, FRN '2A1' 3.152% 25/05/2036	USD	2,012,682	1,607,074	0.01
Hess Midstream Operations LP, 144A 4.25% 15/02/2030 Hilcorp Energy I LP, 144A 6.25%	USD	5,497,000	4,403,951	0.02	IndyMac INDX Mortgage Loan Trust, FRN, Series 2005-AR14 '2A1A' 4.989%				
01/11/2028 Hilcorp Energy I LP, 144A 5.75%	USD	1,305,000	1,107,106	0.01	25/07/2035 IndyMac INDX Mortgage Loan Trust,	USD	255,641	194,425	0.00
01/02/2029 Hilcorp Energy LLP, 144A 6%	USD	2,035,000	1,697,347	0.01	FRN, Series 2005-AR3 '3A1' 2.761% 25/04/2035	USD	151,188	132,791	0.00
15/04/2030	USD	3,076,000	2,563,897	0.01	IndyMac INDX Mortgage Loan Trust, FRN, Series 2007-AR21 '6A1' 3.138%			5.0/0.550	
Hilcorp Energy I LP, 144A 6.25% 15/04/2032	USD	2,562,000	2,136,806	0.01	25/09/2037 Ingevity Corp., 144A 3.875%	USD	8,697,742	5,960,558	0.03
Hilton Domestic Operating Co., Inc., 144A 5.75% 01/05/2028	USD	3,458,000	3,138,627	0.02	01/11/2028 Ingles Markets, Inc., 144A 4%	USD	1,976,000	1,593,088	0.01
Hilton Domestic Operating Co., Inc., 144A 3.75% 01/05/2029	USD	3,453,000	2,798,750	0.02	15/06/2031 Installed Building Products, Inc., 144A	USD	108,000	86,631	0.00
Hilton Domestic Operating Co., Inc., 144A 4% 01/05/2031	USD	2,073,000	1,623,979	0.01	5.75% 01/02/2028 Intel Corp. 2% 12/08/2031	USD USD	686,000 90,000	580,365 66,840	0.00
Hilton Domestic Operating Co., Inc. 4.875% 15/01/2030	USD	3,259,000	2,782,923	0.01	IQVIA, Inc., 144A 5% 15/10/2026 IQVIA, Inc., 144A 5% 15/05/2027	USD USD	15,154,000 6,343,000	13,555,616 5,633,607	0.07 0.03
HLF Financing SARL LLC, 144A 4.875% 01/06/2029	USD	2,929,000	1,891,001	0.01	IRB Holding Corp., 144A 7% 15/06/2025	USD	245,000	228,998	0.00
Holly Energy Partners LP, 144A 6.375% 15/04/2027	USD	3,512,000	3,232,488	0.02	Iron Mountain, Inc., REIT, 144A 4.875% 15/09/2027		11,684,000	10,068,586	0.05
Holly Energy Partners LP, 144A 5% 01/02/2028	USD	3,185,000	2,718,261	0.01	Iron Mountain, Inc., REIT, 144A 5.25% 15/03/2028	USD	2,505,000	2,157,957	0.01
Hologic, Inc., 144A 4.625% 01/02/2028 Hologic, Inc., 144A 3.25% 15/02/2029	USD USD	1,746,000 12,357,000	1,543,060 10,017,614	0.01 0.05	Iron Mountain, Inc., REIT, 144A 5% 15/07/2028	USD	5,780,000	4.877.952	0.03
Home Equity Loan Trust, FRN, Series 2007-FRE1 '2AV3' 4.619% 25/04/2037	USD	8,660,258	7,804,575	0.04	Iron Mountain, Inc., REIT, 144A 4.5% 15/02/2031	USD	4,768,000	3,682,659	0.03
Home Equity Mortgage Loan Asset-Backed Trust, FRN, Series		2,222,222	, ,		ITC Holdings Corp., 144A 2.95% 14/05/2030			161,975	0.02
2004-C 'M2' 4.069% 25/03/2035 Home Equity Mortgage Loan	USD	191,008	157,742	0.00	J.P. Morgan Alternative Loan Trust,	USD	205,000	101,975	0.00
Asset-Backed Trust, FRN, Series 2004-C 'M3' 4.069% 25/03/2035	USD	332,699	267,329	0.00	FRN, Series 2006-A2 '1A1' 4.569% 25/05/2036	USD	2,411,513	1,879,078	0.01
Hughes Satellite Systems Corp. 5.25% 01/08/2026	USD	3,269,000	2,941,323	0.02	J.P. Morgan Alternative Loan Trust, STEP, Series 2006-S3 'A4' 6.81% 25/08/2036	Heb	F F 47 0/2	4,834,249	0.03
Hughes Satellite Systems Corp. 6.625% 01/08/2026		7,466,000	6,527,424	0.03	J.P. Morgan Alternative Loan Trust, STEP 'A5' 6.88% 25/05/2036	USD	5,547,063		0.03
Huntington Bancshares, Inc., FRN 5.7% Perpetual	USD	8,816,000	7,673,404	0.04	J.P. Morgan Chase Commercial	USD	2,362,505	1,887,651	0.01
Huntington National Bank (The), FRN 5.699% 18/11/2025	USD	2,965,000	2,782,569	0.04	Mortgage Securities Trust, FRN, Series 2016-JP3 'D', 144A 3.538% 15/08/2049	licu	5 500 000	3,786,705	0.02
Hyundai Capital America, 144A 1.65% 17/09/2026	USD	95,000	78,907	0.00	J.P. Morgan Chase Commercial Mortgage Securities Trust, FRN, Series	USD	5,500,000	3,700,703	0.02
Hyundai Capital America, 144A 2.1% 15/09/2028	USD	115,000	88,204	0.00	2013-C16 'E', 144A 3.744% 15/12/2046 J.P. Morgan Chase Commercial	USD	6,000,000	5,094,196	0.03
IAA, Inc., 144A 5.5% 15/06/2027 Icahn Enterprises LP 6.25%	USD	1,366,000	1,248,698	0.00	Mortgage Securities Trust, FRN, Series 2015-JP1 'E', 144A 4.383% 15/01/2049	USD	3,320,000	2,429,075	0.01
15/05/2026	USD	3,485,000	3,167,771	0.02		030	5,520,000	_, 1_,,0/J	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
J.P. Morgan Mortgage Trust, FRN, Series 2004-A6 '1A1' 3.097%					Korn Ferry, 144A 4.625% 15/12/2027	USD	1,093,000	943,570	0.01
25/12/2034	USD	72,644	59,687	0.00	Kraft Heinz Foods Co. 3.75% 01/04/2030	USD	205,000	175,115	0.00
J.P. Morgan Mortgage Trust, FRN, Series 2005-A8 '1A1' 3.759%					LABL, Inc., 144A 6.75% 15/07/2026	USD	16,129,000	14,296,341	0.07
25/11/2035	USD	18,252	13,965	0.00	LABL, Inc., 144A 10.5% 15/07/2027 Lamar Media Corp. 3.75% 15/02/2028	USD USD	4,915,000 321,000	4,241,980 268,610	0.02
J.P. Morgan Mortgage Trust, FRN, Series 2006-A4 '1A1' 3.475%					Lamb Weston Holdings, Inc., 144A 4.875% 15/05/2028	USD	3,921,000	3,486,951	0.02
25/06/2036 J.P. Morgan Mortgage Trust, FRN,	USD	1,713,185	1,174,830	0.01	Lamb Weston Holdings, Inc., 144A				
Series 2005-A6 '1A2' 4.109%					4.125% 31/01/2030 Lamb Weston Holdings, Inc., 144A	USD	15,991,000	13,154,882	0.07
25/09/2035 J.P. Morgan Mortgage Trust, Series	USD	173,252	149,230	0.00	4.375% 31/01/2032	USD	1,056,000	865,423	0.00
2005-S2 '2A15' 6% 25/09/2035 J.P. Morgan Mortgage Trust, FRN,	USD	2,515,209	1,764,550	0.01	LB-UBS Commercial Mortgage Trust, FRN, Series 2006-C6 'AJ' 5.452%				
Series 2007-S1 '2A17' 4.719% 25/03/2037	USD	3,663,844	979,802	0.01	15/09/2039 Lehman Mortgage Trust, Series 2006-3	USD	4,014,572	1,698,837	0.01
J.P. Morgan Mortgage Trust, FRN,	dob	3,003,044	777,002	0.01	'1A2' 6% 25/07/2036 Lehman Mortgage Trust, Series 2007-7	USD	1,757,902	856,533	0.00
Series 2006-A7 '2A4' 3.702% 25/01/2037	USD	390,903	283,785	0.00	'5A7' 6.5% 25/08/2037	USD	7,826,515	3,844,369	0.02
J.P. Morgan Mortgage Trust, FRN, Series 2006-A5 '3A5' 3.52%					Lehman XS Trust, FRN, Series 2005-7N '1A1A' 3.565% 25/12/2035	USD	586,063	476,553	0.00
25/08/2036	USD	1,027,771	789,421	0.00	Lehman XS Trust, FRN '1A1A' 2.922% 25/02/2037	USD	2,782,939	2,232,816	0.01
J.P. Morgan Mortgage Trust, FRN, Series 2005-A8 '4A1' 3.843%					Lehman XS Trust, FRN, Series 2005-5N				
25/11/2035 J.P. Morgan Mortgage Trust, FRN,	USD	1,069,391	845,503	0.00	'3A1A' 3.562% 25/11/2035 Lehman XS Trust, FRN, Series	USD	735,122	666,392	0.00
Series 2007-A1 '5A1' 3.346% 25/07/2035	Heb	01 470	73,802	0.00	2006-16N 'A4A' 4.396% 25/11/2046 Level 3 Financing, Inc., 144A 4.625%	USD	4,041,405	3,191,966	0.02
J.P. Morgan Mortgage Trust, FRN,	USD	81,479	73,002	0.00	15/09/2027	USD	6,808,000	5,313,675	0.03
Series 2005-A3 '6A6' 3.047% 25/06/2035	USD	86,082	78,685	0.00	Level 3 Financing, Inc., 144A 3.625% 15/01/2029	USD	3,123,000	2,144,166	0.01
JB Poindexter & Co., Inc., 144A 7.125%					LGI Homes, Inc., 144A 4% 15/07/2029	USD	819,000	593,168	0.00
15/04/2026 JELD-WEN, Inc., 144A 6.25%	USD	5,156,000	4,662,619	0.02	Liberty Interactive LLC 8.25% 01/02/2030	USD	5,280,000	2,255,804	0.01
15/05/2025 JELD-WEN, Inc., 144A 4.625%	USD	3,250,000	2,864,130	0.02	Lithia Motors, Inc., 144A 4.375% 15/01/2031	USD	3,642,000	2,803,839	0.02
15/12/2025	USD	6,857,000	5,382,905	0.03	Live Nation Entertainment, Inc., 144A				
JELD-WEN, Inc., 144A 4.875% 15/12/2027	USD	6,576,000	4,635,303	0.02	4.875% 01/11/2024 Live Nation Entertainment, Inc., 144A	USD	6,954,000	6,309,480	0.03
JPMBB Commercial Mortgage Securities Trust, FRN, Series 2015-C31					5.625% 15/03/2026 Live Nation Entertainment, Inc., 144A	USD	8,892,000	7,916,081	0.04
'B' 4.776% 15/08/2048 JPMBB Commercial Mortgage	USD	980,000	848,144	0.00	6.5% 15/05/2027	USD	18,848,000	17,093,399	0.09
Securities Trust, FRN 'C' 4.774%					Live Nation Entertainment, Inc., 144A 4.75% 15/10/2027	USD	18,750,000	15,562,258	0.08
15/12/2048 JPMBB Commercial Mortgage	USD	6,370,000	5,304,503	0.03	Live Nation Entertainment, Inc., 144A 3.75% 15/01/2028	USD	3,018,000	2,435,328	0.01
Securities Trust, FRN 'C' 4.894% 17/03/2049	USD	5,000,000	4,208,567	0.02	Long Beach Mortgage Loan Trust, FRN, Series 2003-4 'M1' 5.409%		3,010,000		0.01
JPMBB Commercial Mortgage	dob	3,000,000	1,200,507	0.02	25/08/2033	USD	341,822	317,409	0.00
Securities Trust, FRN, Series 2013-C17 'D', 144A 5.046% 15/01/2047	USD	1,415,000	1,232,908	0.01	Long Beach Mortgage Loan Trust, FRN, Series 2004-3 'M2' 5.289%				
JPMBB Commercial Mortgage Securities Trust, FRN, Series 2014-C21					25/07/2034 Louisiana-Pacific Corp., 144A 3.625%	USD	723,250	657,246	0.00
'D', 144A 4.798% 15/08/2047	USD	2,049,000	1,670,766	0.01	15/03/2029	USD	900,000	730,907	0.00
JPMBB Commercial Mortgage Securities Trust, FRN, Series 2015-C33					LPL Holdings, Inc., 144A 4.625% 15/11/2027	USD	2,393,000	2,098,023	0.01
'D2', 144A 4.274% 15/12/2048 JPMBB Commercial Mortgage	USD	2,997,000	2,291,504	0.01	Lumen Technologies, Inc., 144A 5.125% 15/12/2026	USD	39,255,000	32,194,235	0.17
Securities Trust, FRN, Series 2016-C1 'D2', 144A 4.394% 17/03/2049	USD	1,464,500	1,117,927	0.01	Lumen Technologies, Inc., 144A 4%				
JPMBB Commercial Mortgage	USD	1,404,300	1,117,727	0.01	15/02/2027 Lumen Technologies, Inc., 144A 4.5%	USD	10,475,000	8,326,296	0.04
Securities Trust, Series 2013-C15 'E', 144A 3.5% 15/11/2045	USD	2,000,000	1,712,445	0.01	15/01/2029 Lumen Technologies, Inc., 144A	USD	3,835,000	2,480,860	0.01
JPMCC Commercial Mortgage Securities Trust, FRN, Series 2017-JP5					5.375% 15/06/2029	USD	8,726,000	5,879,514	0.03
'D', 144A 4.681% 15/03/2050	USD	5,000,000	3,605,518	0.02	M/I Homes, Inc. 4.95% 01/02/2028 Macy's Retail Holdings LLC, 144A	USD	1,400,000	1,165,780	0.01
JPMDB Commercial Mortgage Securities Trust, FRN 'D', 144A 3.196%					5.875% 15/03/2030 Madison IAQ LLC, 144A 4.125%	USD	1,576,000	1,275,815	0.01
15/12/2049 JPMorgan Chase & Co. 5.5%	USD	2,500,000	1,679,635	0.01	30/06/2028	USD	10,080,000	7,860,563	0.04
25/08/2042 Kaiser Aluminum Corp., 144A 4.625%	USD	1,963	1,625	0.00	Madison IAQ LLC, 144A 5.875% 30/06/2029	USD	9,591,000	6,185,794	0.03
01/03/2028	USD	4,115,000	3,368,428	0.02	Magnolia Oil & Gas Operating LLC, 144A 6% 01/08/2026	USD	900,000	815,958	0.00
Kaiser Aluminum Corp., 144A 4.5% 01/06/2031	USD	4,220,000	3,113,062	0.02	Manufacturers & Traders Trust Co.				
KBR, Inc., 144A 4.75% 30/09/2028 Kennedy-Wilson, Inc. 4.75%	USD	697,000	574,313	0.00	5.4% 21/11/2025 Marriott Ownership Resorts, Inc., 144A	USD	5,600,000	5,273,438	0.03
01/03/2029	USD	3,305,000	2,461,728	0.01	6.125% 15/09/2025 Marriott Ownership Resorts, Inc., 144A	USD	2,143,000	2,066,351	0.01
Kennedy-Wilson, Inc. 4.75% 01/02/2030	USD	1,150,000	821,782	0.00	4.5% 15/06/2029 Marriott Ownership Resorts, Inc. 4.75%	USD	1,337,000	1,046,787	0.01
Kennedy-Wilson, Inc. 5% 01/03/2031 Keurig Dr Pepper, Inc. 3.2%	USD	6,972,000	4,927,967	0.03	15/01/2028	USD	236,000	192,611	0.00
01/05/2030	USD	355,000	290,468	0.00	MasTec, Inc., 144A 4.5% 15/08/2028 MasTec, Inc., 144A 6.625% 15/08/2029	USD USD	11,879,000 666,000	9,931,314 561,903	0.05 0.00
KeyBank NA, FRN 0.433% 14/06/2024 KeyCorp, FRN 4.789% 01/06/2033	USD USD	9,540,000 20,000	8,693,668 17,703	0.05	MASTR Alternative Loan Trust, Series				
KFC Holding Co., 144A 4.75%					2005-3 '1A1' 5.5% 25/04/2035 MASTR Alternative Loan Trust, Series	USD	58,494	50,147	0.00
01/06/2027 Kinetik Holdings LP, 144A 5.875%	USD	370,000	332,912	0.00	2005-6 '1A2' 5.5% 25/12/2035 MASTR Alternative Loan Trust, Series	USD	194,430	129,837	0.00
15/06/2030 KLA Corp. 4.65% 15/07/2032	USD USD	3,886,000 30,000	3,414,358 27,494	0.02	2004-12 '3A1' 6% 25/12/2034	USD	605,671	542,753	0.00
Kontoor Brands, Inc., 144A 4.125%					MASTR Alternative Loan Trust, Series 2005-5 '3AI' 5.75% 25/08/2035	USD	53,490	26,471	0.00
15/11/2029	USD	1,092,000	836,327	0.00					

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Mastr Asset-Backed Securities Trust, FRN, Series 2004-0PT2 'M2' 5.039%					Morgan Stanley, FRN 1.512% 20/07/2027	USD	350,000	285,189	0.00
25/09/2034	USD	249,512	221,485	0.00	Morgan Stanley, FRN 4.21%				
Mastr Asset-Backed Securities Trust, FRN, Series 2003-OPT1 'M3' 7.139%					20/04/2028 Morgan Stanley, FRN 2.511%	USD	120,000	106,899	0.00
25/12/2032 Mastr Asset-Backed Securities Trust,	USD	1,343,044	1,164,409	0.01	20/10/2032 Morgan Stanley, FRN 5.875%	USD	150,000	109,760	0.00
FRN, Series 2005-NC1 'M4' 3.536%	HCD	F21 0 47	472 201	0.00	31/12/2164	USD	6,983,000	6,384,517	0.03
25/12/2034 Matador Resources Co. 5.875%	USD	521,047	472,201	0.00	Morgan Stanley ABS Capital I, Inc. Trust, FRN, Series 2003-HE3 'M1'				
15/09/2026 Match Group Holdings II LLC, 144A 5%	USD	2,769,000	2,493,156	0.01	5.069% 25/10/2033	USD	74,798	68,584	0.00
15/12/2027	USD	2,116,000	1,835,362	0.01	Morgan Stanley ABS Capital I, Inc. Trust, FRN, Series 2003-NC10 'M1'				
Match Group Holdings II LLC, 144A 4.625% 01/06/2028	USD	850,000	711,978	0.00	5.069% 25/10/2033 Morgan Stanley ABS Capital I, Inc.	USD	545,724	500,866	0.00
Match Group Holdings II LLC, 144A					Trust, FRN, Series 2004-NC3 'M1'	HCD	1 200 277	1 171 274	0.01
5.625% 15/02/2029 Mattel, Inc., 144A 3.375% 01/04/2026	USD USD	431,000 2,748,000	371,671 2,367,945	0.00 0.01	4.919% 25/03/2034 Morgan Stanley ABS Capital I, Inc.	USD	1,299,277	1,171,376	0.01
Mattel, Inc., 144A 5.875% 15/12/2027	USD	2,527,000	2,327,055	0.01	Trust, FRN, Series 2004-NC5 'M1' 4.989% 25/05/2034	LICD	1 222 520	1,162,051	0.01
Mattel, Inc., 144A 3.75% 01/04/2029 Mattel, Inc. 5.45% 01/11/2041	USD USD	3,439,000 50,000	2,830,599 38,192	0.02	Morgan Stanley ABS Capital I, Inc.	USD	1,333,530	1,102,031	0.01
Mauser Packaging Solutions Holding					Trust, FRN, Series 2004-WMC2 'M1' 4.999% 25/07/2034	USD	254,545	232,014	0.00
Co., 144A 5.5% 15/04/2024 Mauser Packaging Solutions Holding	USD	32,156,000	29,293,131	0.15	Morgan Stanley ABS Capital I, Inc.		. ,		
Co., 144A 7.25% 15/04/2025 McGraw-Hill Education, Inc., 144A	USD	5,705,000	4,948,023	0.03	Trust, FRN, Series 2004-HE6 'M2' 4.989% 25/08/2034	USD	666,830	599,551	0.00
5.75% 01/08/2028	USD	8,295,000	6,540,211	0.03	Morgan Stanley ABS Capital I, Inc. Trust, FRN, Series 2004-HE7 'M2'				
ME Funding LLC, Series 2019-1 'A2', 144A 6.448% 30/07/2049	USD	6,571,750	5,921,094	0.03	5.019% 25/08/2034	USD	90,297	80,906	0.00
Medline Borrower LP, 144A 3.875%					Morgan Stanley ABS Capital I, Inc. Trust, FRN, Series 2004-HE8 'M2'				
01/04/2029 Medline Borrower LP, 144A 5.25%	USD	22,591,000	17,091,517	0.09	5.069% 25/09/2034 Morgan Stanley ABS Capital I, Inc.	USD	207,390	185,604	0.00
01/10/2029 Maritaga Hamas Carp. 1444 3 97504	USD	10,719,000	7,969,906	0.04	Trust, FRN, Series 2004-WMC2 'M2'				
Meritage Homes Corp., 144A 3.875% 15/04/2029	USD	1,273,000	1,005,129	0.01	5.589% 25/07/2034 Morgan Stanley ABS Capital I, Inc.	USD	168,602	160,120	0.00
Merrill Lynch Alternative Note Asset Trust, FRN, Series 2007-0AR3 'A1'					Trust, FRN, Series 2004-WMC3 'M2'	Heb	2.017.552	1.7/0.4/0	0.01
4.579% 25/07/2047	USD	4,241,723	3,378,132	0.02	3.549% 25/01/2035 Morgan Stanley ABS Capital I, Inc.	USD	2,017,553	1,762,460	0.01
Merrill Lynch Mortgage Investors Trust, FRN, Series 2005-1 '2A2' 2.774%					Trust, FRN, Series 2005-HE1 'M2' 4.859% 25/12/2034	USD	340,572	299,195	0.00
25/04/2035 Merrill Lynch Mortgage Investors Trust,	USD	176,042	145,776	0.00	Morgan Stanley ABS Capital I, Inc.	dob	340,372	277,173	0.00
Series 2006-AF2 'AF2' 6.25%			14.000		Trust, FRN, Series 2004-HE6 'M3' 5.039% 25/08/2034	USD	289,650	263,979	0.00
25/10/2036 Merrill Lynch Mortgage Investors Trust,	USD	37,025	16,800	0.00	Morgan Stanley ABS Capital I, Inc. Trust, FRN, Series 2004-HE7 'M3'				
FRN, Series 2003-OPT1 'M1' 5.019% 25/07/2034	USD	138,998	126,146	0.00	5.069% 25/08/2034	USD	4,413	3,879	0.00
Merrill Lynch Mortgage Investors Trust,		130,770	120,140	0.00	Morgan Stanley ABS Capital I, Inc. Trust, FRN, Series 2004-HE8 'M3'				
FRN, Series 2004-HE2 'M1' 5.189% 25/08/2035	USD	64,784	58,804	0.00	5.139% 25/09/2034	USD	775,444	690,084	0.00
Merrill Lynch Mortgage Investors Trust,		- 1,1 - 1			Morgan Stanley ABS Capital I, Inc. Trust, FRN, Series 2004-NC8 'M3'				
FRN, Series 2005-WMC1 'M3' 5.139% 25/09/2035	USD	5,554	5,168	0.00	5.129% 25/09/2034 Morgan Stanley ABS Capital I, Inc.	USD	74,973	68,906	0.00
MetLife Capital Trust IV, 144A 7.875% 15/12/2067	USD	6,302,000	6,383,058	0.03	Trust, FRN, Series 2005-NC1 'M3' 4.899% 25/01/2035	USD	72 277	61,571	0.00
Metlife Securitization Trust, FRN,	435	0,302,000	0,505,050	0.03	Morgan Stanley Bank of America	นรม	72,377	01,571	0.00
Series 2017-1A 'A', 144A 3% 25/04/2055	USD	2,254,996	1,982,259	0.01	Merrill Lynch Trust, FRN, Series 2014-C16 'C' 4.907% 15/06/2047	USD	2,675,000	2,330,019	0.01
MetLife, Inc., FRN 3.85% 31/12/2164 MetLife, Inc., FRN 5.875% Perpetual	USD	22,570,000	19,690,629 6,518,458	0.10	Morgan Stanley Bank of America	035	2,073,000	,,-	0.01
Midcontinent Communications, 144A	USD	7,289,000		0.03	Merrill Lynch Trust, FRN, Series 2014-C17 'C' 4.638% 15/08/2047	USD	2,000,000	1,745,542	0.01
5.375% 15/08/2027 Mileage Plus Holdings LLC, 144A 6.5%	USD	5,610,000	4,760,279	0.03	Morgan Stanley Bank of America Merrill Lynch Trust, FRN 'C' 4.677%				
20/06/2027	USD	8,802,567	8,212,249	0.04	15/10/2048	USD	4,522,000	3,852,717	0.02
Mill City Mortgage Loan Trust, FRN, Series 2018-2 'A1', 144A 3.5%					Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series				
25/05/2058 Minerals Technologies, Inc., 144A 5%	USD	1,020,763	937,681	0.01	2014-C14 'D', 144A 5.228% 15/02/2047 Morgan Stanley Bank of America	USD	3,850,000	3,383,297	0.02
01/07/2028	USD	860,000	717,997	0.00	Merrill Lynch Trust, FRN, Series				
MIWD Holdco II LLC, 144A 5.5% 01/02/2030	USD	2,492,000	1,853,240	0.01	2014-C15 'D', 144A 5.055% 15/04/2047	USD	580,000	501,391	0.00
Mohegan Tribal Gaming Authority, 144A 8% 01/02/2026			2,612,419	0.01	Morgan Stanley Bank of America Merrill Lynch Trust, Series 2014-C19				
Molina Healthcare, Inc., 144A 4.375%	USD	3,000,000	2,012,419	0.01	'D', 144A 3.25% 15/12/2047	USD	7,000,000	5,570,069	0.03
15/06/2028 Molina Healthcare, Inc., 144A 3.875%	USD	4,893,000	4,186,238	0.02	Morgan Stanley Bank of America Merrill Lynch Trust 'D', 144A 3.071%				
15/11/2030	USD	7,623,000	6,054,444	0.03	15/02/2048	USD	5,000,000	4,019,846	0.02
Mondelez International, Inc. 1.5% 04/02/2031	USD	245,000	176,302	0.00	Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series				
Moog, Inc., 144A 4.25% 15/12/2027	USD	1,150,000	997,070	0.01	2015-C23 'D', 144A 4.281% 15/07/2050 Morgan Stanley Bank of America	USD	2,000,000	1,589,397	0.01
Morgan Stanley, FRN 0.529% 25/01/2024	USD	7,997,000	7,431,885	0.04	Merrill Lynch Trust, Series 2015-C24 'D', 144A 3.257% 15/05/2048	HCD	F 000 000	2 007 556	0.03
Morgan Stanley, FRN 0.731% 05/04/2024	IICD	9 420 000	7,767,284	0.04	Morgan Stanley Bank of America	USD	5,000,000	3,887,556	0.02
Morgan Stanley, FRN 0.791%	USD	8,420,000			Merrill Lynch Trust, Series 2015-C26 'D', 144A 3.06% 15/10/2048	USD	1,000,000	754,914	0.00
22/01/2025 Morgan Stanley, FRN 2.72%	USD	5,685,000	5,031,054	0.03	Morgan Stanley Bank of America	330	1,000,000	, 5 ,,,, 1	0.00
22/07/2025	USD	8,345,000	7,470,798	0.04	Merrill Lynch Trust, Series 2012-C5 'G', 144A 4.5% 15/08/2045	USD	2,000,000	1,666,161	0.01
Morgan Stanley, FRN 1.164% 21/10/2025	USD	5,850,000	5,033,448	0.03	Morgan Stanley Capital I Trust, FRN, Series 2018-MP 'D', 144A 4.419%				
Morgan Stanley, FRN 2.63% 18/02/2026	USD	8,450,000	7,431,009	0.04	11/07/2040	USD	1,160,000	831,735	0.00
10, 02, 2020	นวบ	0,430,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.04					

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Morgan Stanley Capital I Trust 'E', 144A 3% 15/10/2051	USD	5,200,000	3,053,331	0.02	Nexstar Media, Inc., 144A 5.625% 15/07/2027	USD	36,310,000	31,185,170	0.16
Morgan Stanley Mortgage Loan Trust,	usb	3,200,000	3,033,331	0.02	Nexstar Media, Inc., 144A 4.75%		30,310,000		
FRN, Series 2004-9 '1A' 5.348% 25/11/2034	USD	111,530	103,681	0.00	01/11/2028 NextEra Energy Capital Holdings, Inc.,	USD	12,069,000	9,780,784	0.05
Morgan Stanley Mortgage Loan Trust,			4.400		FRN 5.81% 01/10/2066	USD	10,569,000	8,256,568	0.04
Series 2005-4 '1A' 5% 25/08/2035 Morgan Stanley Mortgage Loan Trust,	USD	5,307	4,499	0.00	NextEra Energy Capital Holdings, Inc., FRN 6.894% 15/06/2067	USD	2,373,000	1,878,462	0.01
Series 2006-2 '1A' 5.25% 25/02/2021 Morgan Stanley Mortgage Loan Trust,	USD	348,043	281,776	0.00	NextEra Energy Capital Holdings, Inc., FRN 5.65% 01/05/2079	USD	10,816,000	9,202,352	0.05
FRN, Series 2007-5AX '2A2' 4.539% 25/02/2037	USD	2,864,732	718,032	0.00	NextEra Energy Capital Holdings, Inc., FRN 3.8% 15/03/2082	USD	4,590,000	3,503,042	0.02
Morgan Stanley Mortgage Loan Trust, FRN, Series 2004-8AR '4A1' 3.633%					NextEra Energy Operating Partners LP, 144A 4.25% 15/07/2024	USD	3,695,000	3,358,878	0.02
25/10/2034 MortgageIT Mortgage Loan Trust, FRN,	USD	280,466	248,800	0.00	NextEra Energy Operating Partners LP, 144A 4.25% 15/09/2024	USD	137,000	119,828	0.00
Series 2006-1 '1A2' 4.444% 25/04/2036	USD	3,615,517	2,446,860	0.01	NextEra Energy Operating Partners LP, 144A 4.5% 15/09/2027	USD	2,151,000	1,845,169	0.01
Moss Creek Resources Holdings, Inc., 144A 7.5% 15/01/2026	USD	3,641,000	3,053,055	0.02	NGL Energy Operating LLC, 144A 7.5% 01/02/2026	USD	4,842,000	4,036,740	0.02
Moss Creek Resources Holdings, Inc., 144A 10.5% 15/05/2027	USD	1,202,000	1,064,786	0.01	NiSource, Inc., FRN 5.65% Perpetual Nissan Motor Acceptance Co. LLC,	USD	12,460,000	10,928,700	0.06
Mueller Water Products, Inc., 144A 4% 15/06/2029	USD	4,037,000	3,309,685	0.02	144A 2.45% 15/09/2028	USD	170,000	123,818	0.00
Murphy Oil Corp. 6.375% 15/07/2028	USD	134,000	120,853	0.00	NMG Holding Co., Inc., 144A 7.125% 01/04/2026	USD	17,210,000	15,133,863	0.08
Nabors Industries, Inc. 5.75% 01/02/2025	USD	3,930,000	3,512,057	0.02	NMI Holdings, Inc., 144A 7.375% 01/06/2025	USD	1,093,000	1,034,570	0.01
National CineMedia LLC, 144A 5.875% 15/04/2028	USD	2,550,000	552,592	0.00	Nomura Asset Acceptance Corp. Alternative Loan Trust, STEP, Series	d3b	1,093,000	1,034,370	0.01
National Rural Utilities Cooperative Finance Corp., FRN 5.25% 20/04/2046	USD	7,576,000	6,386,144	0.03	2005-WF1 '2A5' 5.659% 25/03/2035 Northern Oil and Gas, Inc., 144A	USD	565	513	0.00
Nationstar Mortgage Holdings, Inc., 144A 6% 15/01/2027			2,139,827		8.125% 01/03/2028	USD	3,536,000	3,170,742	0.02
Nationstar Mortgage Holdings, Inc.,	USD	2,551,000		0.01	Novelis Corp., 144A 3.25% 15/11/2026 Novelis Corp., 144A 4.75% 30/01/2030	USD USD	5,181,000 8,090,000	4,351,616 6,734,388	0.02 0.04
144A 5.5% 15/08/2028 Nationstar Mortgage Holdings, Inc.,	USD	9,075,000	6,934,652	0.04	Novelis Corp., 144A 3.875% 15/08/2031	USD	2,590,000	1,969,941	0.01
144A 5.125% 15/12/2030 Nationstar Mortgage Holdings, Inc.,	USD	4,906,000	3,534,720	0.02	NRG Energy, Inc., 144A 3.375% 15/02/2029	USD	7,260,000	5,456,386	0.03
144A 5.75% 15/11/2031 Navient Corp. 5% 15/03/2027	USD USD	8,240,000 2,840,000	6,003,885 2,330,654	0.03	NRG Energy, Inc., 144A 5.25%				
NCR Corp., 144A 5.75% 01/09/2027	USD	14,052,000	12,600,796	0.01	15/06/2029 NRG Energy, Inc., 144A 3.625%	USD	9,444,000	7,752,792	0.04
NCR Corp., 144A 5% 01/10/2028	USD	7,140,000	5,705,847	0.03	15/02/2031	USD	3,457,000	2,484,434	0.01
NCR Corp., 144A 5.125% 15/04/2029 NCR Corp., 144A 6.125% 01/09/2029	USD USD	7,015,000 11,935,000	5,443,230 10,453,705	0.03 0.05	NRG Energy, Inc., 144A 3.875% 15/02/2032	USD	5,040,000	3,550,506	0.02
NESCO Holdings II, Inc., 144A 5.5% 15/04/2029	USD	2,464,000	2,060,441	0.01	NRZ Excess Spread-Collateralized Notes, Series 2021-FNT2 'A', 144A				
Netflix, Inc., 144A 5.375% 15/11/2029 Netflix, Inc. 5.875% 15/02/2025	USD	3,434,000	3,122,088 1,497,429	0.02	3.228% 25/05/2026 Olympus Water US Holding Corp., 144A	USD	4,548,260	3,779,206	0.02
Netflix, Inc. 4.875% 15/04/2028	USD USD	1,590,000 16,662,000	15,078,661	0.01 0.08	4.25% 01/10/2028	USD	5,011,000	3,848,949	0.02
Netflix, Inc. 5.875% 15/11/2028 New Albertsons LP 7.75% 15/06/2026	USD USD	15,229,000 4.930.000	14,408,179 4,714,509	0.08 0.03	ON Semiconductor Corp., 144A 3.875% 01/09/2028	USD	9,732,000	7,954,122	0.04
New Albertsons LP 6.625%		,,			Oncor Electric Delivery Co. LLC, 144A 4.55% 15/09/2032	USD	70,000	64,228	0.00
01/06/2028 New Albertsons LP 7.45% 01/08/2029	USD USD	1,005,000 1,469,000	910,533 1,400,330	0.01 0.01	OneMain Finance Corp. 6.875%				
New Albertsons LP 8% 01/05/2031 New Century Home Equity Loan Trust,	USD	7,787,000	7,521,596	0.04	15/03/2025 OneMain Finance Corp. 7.125%	USD	2,220,000	1,999,934	0.01
FRN, Series 2004-1 'M1' 4.979% 25/05/2034	HCD	2 402 (15	2,152,895	0.01	15/03/2026 Open Text Holdings, Inc., 144A 4.125%	USD	15,566,000	13,934,834	0.07
New Century Home Equity Loan Trust, FRN, Series 2004-4 'M1' 4.899%	USD	2,402,615	2,132,073	0.01	01/12/2031 Opteum Mortgage Acceptance Corp.	USD	1,971,000	1,436,753	0.01
25/02/2035 New Century Home Equity Loan Trust,	USD	2,333,546	2,089,050	0.01	Trust, FRN, Series 2006-1 '1AC1' 4.689% 25/04/2036	USD	1,437,262	1,173,309	0.01
FRN, Series 2004-2 'M2' 5.009%			22.042		Option Care Health, Inc., 144A 4.375% 31/10/2029	USD	1.303.000	1,067,875	0.01
25/08/2034 New Century Home Equity Loan Trust,	USD	26,301	23,942	0.00	Option One Mortgage Acceptance Corp., FRN, Series 2003-5 'A2' 4,709%	435	1,505,000	1,007,073	0.01
FRN, Series 2004-3 'M2' 5.039% 25/11/2034	USD	231,580	210,230	0.00	25/08/2033	USD	165,762	148,017	0.00
New Century Home Equity Loan Trust, FRN, Series 2004-4 'M2' 4.919%					Option One Mortgage Acceptance Corp., FRN, Series 2003-5 'M1' 5.039%	uco	500.037	400.075	0.00
25/02/2035 New Century Home Equity Loan Trust,	USD	56,510	51,768	0.00	25/08/2033 Option One Mortgage Acceptance	USD	509,037	489,865	0.00
FRN, Series 2004-3 'M3' 5.099% 25/11/2034	USD	61,076	56,265	0.00	Corp., FRN, Series 2003-5 'M2' 5.939% 25/08/2033	USD	7,651	8,792	0.00
New Residential Mortgage Loan Trust, FRN, Series 2018-2A 'A1', 144A 4.5%	035	01,070	,	0.00	Option One Mortgage Loan Trust, FRN, Series 2004-3 'M2' 4.959% 25/11/2034	USD	372,328	332,622	0.00
25/02/2058 New Residential Mortgage Loan Trust,	USD	3,034,628	2,739,473	0.01	O'Reilly Automotive, Inc. 4.7% 15/06/2032	USD	40,000	36,246	0.00
FRN, Series 2018-1A 'A1A', 144A 4% 25/12/2057	HCD	2 507 200	2,212,820	0.01	Organon & Co., 144A 4.125% 30/04/2028	USD	16,259,000	13,472,856	0.07
New Residential Mortgage Loan Trust,	USD	2,507,308	2,212,020	0.01	Organon & Co., 144A 5.125% 30/04/2031	USD	10,200,000	8,274,436	0.04
10, FRN, Series 2018-3A 'A1IC', 144A 1.5% 25/05/2058	USD	3,374,478	111,926	0.00	Outfront Media Capital LLC, 144A 5% 15/08/2027	USD	3,578,000	3,019,669	0.04
Newell Brands, Inc. 4.45% 01/04/2026 Newell Brands, Inc. 6.375%	USD	17,224,000	15,227,724	0.08	Outfront Media Capital LLC, 144A 4.25% 15/01/2029	USD		1,286,855	0.02
15/09/2027 Newell Brands, Inc. 6.625%	USD	1,515,000	1,405,583	0.01	0wens & Minor, Inc., 144A 4.5% 31/03/2029		1,655,000	5,443,015	
15/09/2029 Newell Brands, Inc. 5.625%	USD	1,515,000	1,403,042	0.01	Owens & Minor, Inc., 144A 6.625%	USD	7,330,000		0.03
01/04/2036 News Corp., 144A 3.875% 15/05/2029	USD USD	9,581,000 10,905,000	7,780,944 8,864,253	0.04 0.05	01/04/2030 Owens-Brockway Glass Container, Inc.,	USD	8,896,000	7,147,897	0.04
News Corp., 144A 5.125% 15/02/2032	USD	4,335,000	3,695,352	0.02	144A 6.625% 13/05/2027	USD	5,189,000	4,728,973	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Pactiv Evergreen Group Issuer LLC, 144A 4.375% 15/10/2028	USD	105,000	87,889	0.00	PTC, Inc., 144A 3.625% 15/02/2025 Public Service Co. of Oklahoma 2.2%	USD	900,000	800,356	0.00
Pactiv Evergreen Group Issuer, Inc., 144A 4% 15/10/2027	USD	10,402,000	8,631,618	0.05	15/08/2031 QUALCOMM, Inc. 5.4% 20/05/2033	USD USD	240,000 90,000	179,233 87,869	0.00 0.00
Papa John's International, Inc., 144A 3.875% 15/09/2029 Par Pharmaceutical, Inc., 144A 7.5%	USD	970,000	758,927	0.00	Rain CII Carbon LLC, 144A 7.25% 01/04/2025 RALI Series 2003-QS20 Trust, Series	USD	8,195,000	7,077,298	0.04
01/04/2027§ Paramount Global 4.2% 19/05/2032	USD USD	15,641,000 205,000	11,152,070 157,005	0.06 0.00	2003-QS20 5% 25/11/2042 RALI Trust, FRN, Series 2007-QH7 '1A1'	USD	743	454	0.00
Paramount Global, FRN 6.25% 28/02/2057	USD	20,296,000	15,337,059	0.08	4.639% 25/08/2037 RALI Trust, Series 2006-QS3 '1A10' 6%	USD	2,352,332	1,956,753	0.01
Paramount Global, FRN 6.375% 30/03/2062	USD	16,340,000	12,512,282	0.07	25/03/2036 RALI Trust, FRN, Series 2006-Q04 '2A1'		890,730	697,056	0.00
Park-Ohio Industries, Inc. 6.625% 15/04/2027 PDC Energy, Inc. 5.75% 15/05/2026	USD USD	100,000 2,026,000	63,062 1,812,456	0.00 0.01	4.579% 25/04/2046 RALI Trust, FRN, Series 2005-Q01 'AI' 3.912% 25/08/2035	USD	1,542,066 2,152,056	1,242,648 1,521,283	0.01
PennyMac Financial Services, Inc., 144A 5.75% 15/09/2031	USD	2,938,000	2,183,819	0.01	RALI Trust, Series 2006-QS16 'A10' 6% 25/11/2036	USD	4,392,465	3,324,334	0.02
People's Choice Home Loan Securities Trust, FRN, Series 2004-2 'M3' 5.769%					RALI Trust, FRN, Series 2006-QS10 'A13' 4.789% 25/08/2036	USD	1,386,120	987,171	0.01
25/10/2034 Performance Food Group, Inc., 144A	USD	1,050,705	897,499	0.01	RALI Trust, Series 2006-QS14 'A13' 6.5% 25/11/2036	USD	3,201,233	2,409,153	0.01
6.875% 01/05/2025 Performance Food Group, Inc., 144A 5.5% 15/10/2027	USD USD	875,000 10.096.000	821,726 8,928,810	0.00	RALI Trust, Series 2006-QS4 'A2' 6% 25/04/2036 RALI Trust, FRN, Series 2007-QS5 'A2'	USD	214,821	155,731	0.00
Performance Food Group, Inc., 144A 4.25% 01/08/2029	USD	13,937,000	11,217,414	0.06	4.909% 25/03/2037 RALI Trust, FRN 'A22' 3.791%	USD	1,323,135	914,959	0.01
PetSmart, Inc., 144A 4.75% 15/02/2028	USD	15,476,000	13,140,903	0.07	25/07/2035 RALI Trust, Series 2007-QS6 'A29' 6%	USD	2,214,939	1,846,852	0.01
PetSmart, Inc., 144A 7.75% 15/02/2029	USD	3,480,000	3,033,312	0.02	25/04/2037 RALI Trust, Series 2005-QS17 'A3' 6%	USD	2,104,882	1,551,052	0.01
PGT Innovations, Inc., 144A 4.375% 01/10/2029 Photo Holdings Merger Sub, Inc., 144A	USD	4,242,000	3,318,004	0.02	25/12/2035 RALI Trust, Series 2006-QS17 'A5' 6% 25/12/2036	USD	108,653	85,813 1,139,292	0.00
8.5% 01/10/2026 Physicians Realty LP, REIT 2.625%	USD	28,580,000	15,415,631	0.08	RALI Trust 'A5' 6.25% 25/02/2037 RALI Trust, Series 2006-QS1 'A7' 5.75%	USD	1,538,133 4,223,553	3,077,827	0.01
01/11/2031 Pike Corp., 144A 5.5% 01/09/2028	USD USD	30,000 5,143,000	21,952 4,214,396	0.00 0.02	25/01/2036 RALI Trust, Series 2007-QS8 'A7' 6%	USD	2,585,852	2,053,986	0.01
Planet Fitness Master Issuer LLC 'A2I', 144A 3.251% 05/12/2051	USD	1,091,750	892,449	0.01	25/06/2037 RALI Trust, Series 2007-QS8 'A8' 6%	USD	2,275,638	1,633,596	0.01
Playtika Holding Corp., 144A 4.25% 15/03/2029	USD	1,372,000	1,000,832	0.01	25/06/2037 RAMP Trust, FRN, Series 2002-RS2	USD	2,957,142	2,125,348	0.01
PM General Purchaser LLC, 144A 9.5% 01/10/2028 PNC Financial Services Group, Inc.	USD	5,141,000	3,670,106	0.02	'AI5' 5.049% 25/03/2032 Range Resources Corp., 144A 4.75% 15/02/2030	USD	106,695 2,533,000	91,121 2,095,260	0.00
(The), FRN 5.354% 02/12/2028 PNC Financial Services Group, Inc.	USD	2,730,000	2,570,984	0.01	Range Resources Corp. 8.25% 15/01/2029	USD	6,977,000	6,735,025	0.01
(The), FRN 3.4% 31/12/2164 PNC Financial Services Group, Inc.	USD	15,775,000	11,622,499	0.06	RASC Trust, FRN, Series 2005-KS2 'M1' 5.034% 25/03/2035	USD	2,816	2,634	0.00
(The), FRN 6.2% 31/12/2164 PNC Financial Services Group, Inc.	USD	4,615,000	4,226,416	0.02	Realogy Group LLC, 144A 5.75% 15/01/2029	USD	1,200,000	854,593	0.00
(The), FRN 4.85% Perpetual PNMAC FMSR Issuer Trust, FRN, Series 2018-GT1 'A', 144A 7.239% 25/02/2023	USD	17,645,000 5,930,000	15,569,337 5,445,329	0.08	Realogy Group LLC, 144A 5.25% 15/04/2030 Regeneron Pharmaceuticals, Inc. 1.75%	USD	14,777,000	10,143,410	0.05
PNMAC FMSR Issuer Trust, FRN, Series 2018-GT2 'A', 144A 7.039%	435	3,730,000	3,113,327	0.03	15/09/2030 Renaissance Home Equity Loan Trust,	USD	500,000	363,227	0.00
25/08/2025 PNMAC FMSR Issuer Trust, FRN 'A',	USD	1,050,000	967,179	0.01	FRN, Series 2003-1 'M1' 5.389% 25/06/2033	USD	241,591	211,887	0.00
144A 8.178% 25/05/2027 PNMAC FMSR ISSUER TRUST, FRN,	USD	1,500,000	1,354,010	0.01	Renaissance Home Equity Loan Trust, FRN, Series 2003-4 'M1' 5.239%	Heb	(00.721	EE4 024	0.00
Series 2018-FT1 'A', 144A 6.739% 25/04/2023 Post Holdings, Inc., 144A 5.75%	USD	3,171,000	2,802,623	0.02	25/03/2034 Renaissance Home Equity Loan Trust, STEP, Series 2003-4 'M2F' 6.244%	USD	680,731	556,024	0.00
01/03/2027 Post Holdings, Inc., 144A 5.625%	USD	2,160,000	1,957,269	0.01	25/03/2034 Rent-A-Center, Inc., 144A 6.375%	USD	343,768	287,611	0.00
15/01/2028 Post Holdings, Inc., 144A 5.5%	USD	10,754,000	9,493,577	0.05	15/02/2029 Residential Asset Securitization Trust,	USD	1,392,000	1,047,937	0.01
15/12/2029 Post Holdings, Inc., 144A 4.625% 15/04/2030	USD USD	14,277,000 5,200,000	12,115,000 4,202,870	0.06	Series 2007-A5 '2A2' 6% 25/05/2037 Residential Asset Securitization Trust, Series 2006-A8 '3A1' 6% 25/08/2036	USD	6,740,400 2,565,789	3,654,416 1,265,479	0.02
PRA Group, Inc., 144A 7.375% 01/09/2025	USD	770,000	700,261	0.02	Residential Asset Securitization Trust, Series 2005-A14 'A1' 5.5% 25/12/2035	USD	41,769	20,016	0.00
PRA Group, Inc., 144A 5% 01/10/2029 Presidio Holdings, Inc., 144A 4.875%	USD	803,000	613,388	0.00	Residential Asset Securitization Trust, Series 2005-A8CB 'A11' 6%	435	11,707	20,010	0.00
01/02/2027 Prestige Brands, Inc., 144A 5.125%	USD	5,058,000	4,322,720	0.02	25/07/2035 Resideo Funding, Inc., 144A 4%	USD	559,915	338,866	0.00
15/01/2028 Prestige Brands, Inc., 144A 3.75%	USD	1,985,000	1,751,230	0.01	01/09/2029 RFMSI Trust, Series 2006-S10 '1A1' 6% 25/10/2036	USD	600,000 2,776,456	454,701 2,070,990	0.00
01/04/2031 Prime Security Services Borrower LLC, 144A 5.75% 15/04/2026	USD USD	2,476,000 20,539,000	1,910,747 18,481,047	0.01	RFMSI Trust, Series 2004-S9 '2A1' 4.75% 25/12/2019	USD	166	156	0.00
Prime Security Services Borrower LLC, 144A 3.375% 31/08/2027	USD	8,904,000	7,251,546	0.10	RFMSI Trust, FRN, Series 2006-SA4 '2A1' 5.158% 25/11/2036	USD	898,884	696,694	0.00
PROG Holdings, Inc., 144A 6% 15/11/2029	USD	1,463,000	1,103,184	0.01	RFMSI Trust, Series 2006-S6 'A14' 6% 25/07/2036	USD	1,335,612	1,033,061	0.01
Progressive Corp. (The), FRN 5.375% Perpetual	USD	17,452,000	15,674,570	0.08	RFMSI Trust, Series 2005-S7 'A6' 5.5% 25/11/2035	USD	89,995	66,611	0.00
Prudential Financial, Inc., FRN 5.125% 01/03/2052	USD	3,395,000	2,894,736	0.02	RHP Hotel Properties LP, REIT, 144A 4.5% 15/02/2029 RHP Hotel Properties LP, REIT 4.75%	USD	6,644,000	5,386,764	0.03
Prudential Financial, Inc., FRN 6% 01/09/2052	USD	6,335,000	5,783,966	0.03	15/10/2027 Rite Aid Corp., 144A 7.5% 01/07/2025	USD USD	21,919,000 7,910,000	18,643,844 4,867,743	0.10 0.03

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Rite Aid Corp., 144A 8% 15/11/2026 Rithm Capital Corp., REIT, 144A 6.25%	USD	19,129,000	9,599,494	0.05	Southern California Edison Co., FRN 8.639% Perpetual	USD	4,961,000	4,560,169	0.02
15/10/2025 ROCC Holdings LLC, 144A 9.25%	USD	272,000	228,701	0.00	Spectrum Brands, Inc., 144A 5% 01/10/2029	USD	3,634,000	2,951,403	0.02
15/08/2026 Rocket Mortgage LLC, 144A 2.875%	USD	1,805,000	1,682,908	0.01	Spectrum Brands, Inc., 144A 5.5% 15/07/2030	USD	12,654,000	10,486,459	0.06
15/10/2026 Rocket Mortgage LLC, 144A 3.625%	USD	5,700,000	4,602,086	0.02	Spectrum Brands, Inc., 144A 3.875% 15/03/2031	USD	5,631,000	4,104,843	0.02
01/03/2029 Rocket Mortgage LLC, 144A 4%	USD	7,791,000	5,803,740	0.03	Spirit AeroSystems, Inc., 144A 7.5% 15/04/2025	USD	8,821,000	8,172,749	0.04
15/10/2033 Rockies Express Pipeline LLC, 144A	USD	985,000	688,001	0.00	Spirit AeroSystems, Inc., 144A 9.375% 30/11/2029	USD	5,397,000	5,337,923	0.03
4.8% 15/05/2030	USD	2,385,000	1,967,471	0.01	Sprint Capital Corp. 6.875% 15/11/2028	USD	13,700,000	13,361,557	0.07
RP Escrow Issuer LLC, 144A 5.25% 15/12/2025	USD	4,145,000	2,962,662	0.02	Sprint Capital Corp. 8.75% 15/03/2032 Sprint LLC 7.625% 15/02/2025	USD USD	46,394,000 58,261,000	51,645,804 56,419,346	0.27 0.29
RR Donnelley & Sons Co., 144A 8.5% 15/04/2029	USD	150,000	154,370	0.00	Sprint LLC 7.625% 01/03/2026 Sprint LLC 7.875% 15/09/2023	USD USD	31,388,000 21,963,000	30,923,932 20,900,832	0.16 0.11
RR Donnelley & Sons Co. 8.25% 01/07/2027	USD	650,000	535,150	0.00	SRS Distribution, Inc., 144A 4.625% 01/07/2028	USD	15,984,000	13,370,022	0.07
S&P Global, Inc., 144A 2.9% 01/03/2032	USD	175,000	139,989	0.00	SS&C Technologies, Inc., 144A 5.5% 30/09/2027	USD	26,590,000	23,403,594	0.12
Sabre GLBL, Inc., 144A 9.25% 15/04/2025	USD	3,145,000	2,937,797	0.02	STACR Trust, FRN, Series 2018-HRP1 'B1', 144A 7.766% 25/04/2043	USD	1,000,000	937,744	0.01
Sabre GLBL, Inc., 144A 7.375% 01/09/2025	USD	6,390,000	5,721,594	0.03	STACR Trust, FRN 'B1', 144A 8.589% 25/02/2047	USD		7,488,427	0.01
Santander Bank Auto Credit-Linked Notes 'B', 144A 6.451% 15/12/2032	USD	538.462	504,214	0.00	STACR Trust, FRN, Series 2018-HRP2 'M3', 144A 6.416% 25/02/2047		8,000,000		
Santander Bank Auto Credit-Linked Notes 'C', 144A 6.986% 15/12/2032	USD	483,333	452,601	0.00	Stagwell Global LLC, 144A 5.625%	USD	12,546,349	11,425,640	0.06
Santander Bank Auto Credit-Linked Notes 'D', 144A 8.197% 15/12/2032					15/08/2029 Standard Industries, Inc., 144A 5%	USD	9,784,000	7,511,737	0.04
Santander Bank Auto Credit-Linked	USD	446,154	417,816	0.00	15/02/2027 Standard Industries, Inc., 144A 4.75%	USD	4,668,000	4,035,292	0.02
Notes 'E', 144A 11.366% 15/12/2032 Saxon Asset Securities Trust, FRN,	USD	250,000	234,176	0.00	15/01/2028 Standard Industries, Inc., 144A 3.375%	USD	23,623,000	19,875,195	0.10
Series 2003-3 'M1' 3.521% 25/12/2033 Saxon Asset Securities Trust, FRN,	USD	1,444,246	1,299,215	0.01	15/01/2031 Staples, Inc., 144A 7.5% 15/04/2026	USD USD	3,108,000 34,098,000	2,187,777 27,242,769	0.01 0.14
Series 2004-2 'MV2' 3.452% 25/08/2035	USD	117,017	106,767	0.00	Staples, Inc., 144A 10.75% 15/04/2027 State Street Corp., FRN 2.203%	USD	16,244,000	11,036,612	0.06
SBA Communications Corp., REIT 3.125% 01/02/2029	USD	986,000	766,853	0.00	07/02/2028	USD	445,000	374,512	0.00
Scotts Miracle-Gro Co. (The) 4.5% 15/10/2029	USD	2,677,000	2,033,184	0.01	State Street Corp., FRN 5.625% Perpetual	USD	8,264,000	7,151,732	0.04
Scotts Miracle-Gro Co. (The) 4% 01/04/2031	USD	9,692,000	6,851,886	0.04	Station Casinos LLC, 144A 4.5% 15/02/2028	USD	5,775,000	4,701,245	0.02
Scotts Miracle-Gro Co. (The) 4.375% 01/02/2032	USD	6,633,000	4,686,340	0.02	Stericycle, Inc., 144A 5.375% 15/07/2024	USD	950,000	872,421	0.01
Scripps Escrow II, Inc., 144A 5.375% 15/01/2031	USD		2,208,268	0.02	Stericycle, Inc., 144A 3.875% 15/01/2029	USD	5,816,000	4,753,992	0.03
Scripps Escrow, Inc., 144A 5.875%		2,935,000			Stevens Holding Co., Inc., 144A 6.125% 01/10/2026	USD	4,270,000	4,011,769	0.02
15/07/2027 Seasoned Credit Risk Transfer Trust	USD	3,025,000	2,537,427	0.01	StoneMor, Inc., 144A 8.5% 15/05/2029 Structured Adjustable Rate Mortgage	USD	1,092,000	818,648	0.00
STRIPS, IO, FRN, Series 2017-3 'AIO' 0% 25/07/2056	USD	192,372,428	112,667	0.00	Loan Trust, FRN, Series 2005-1 '1A1' 3.627% 25/02/2035	USD	432,815	372,281	0.00
SeaWorld Parks & Entertainment, Inc., 144A 5.25% 15/08/2029	USD	2,232,000	1,816,605	0.01	Structured Adjustable Rate Mortgage Loan Trust, FRN, Series 2004-20 '3A1'		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Securitized Asset-Backed Receivables LLC Trust, FRN, Series 2005-0P1 'M2'			720 542		3.344% 25/01/2035 Structured Adjustable Rate Mortgage	USD	28,500	26,316	0.00
4.839% 25/01/2035 Sempra Energy, FRN 4.125%	USD	851,120	730,512	0.00	Loan Trust, FRN, Series 2005-1 '5A1' 3.598% 25/02/2035	USD	170,122	152,893	0.00
01/04/2052 Sempra Energy, FRN 4.875% Perpetual	USD USD	11,523,000 15,295,000	8,433,295 13,267,611	0.04 0.07	Structured Asset Mortgage Investments II Trust, FRN '1A1' 4.659%	dSD	170,122	132,073	0.00
Sensata Technologies, Inc., 144A 3.75% 15/02/2031	USD	1,956,000	1,508,534	0.01	25/08/2035 Structured Asset Mortgage	USD	1,625,497	1,306,426	0.01
Sequoia Mortgage Trust, FRN, Series 2007-3 '1A1' 4.339% 20/07/2036	USD	736,146	589,504	0.00	Investments II Trust, FRN, Series 2007-AR7 '1A1' 5.239% 25/05/2047	HCD	0.015.200	7,249,406	0.04
Sinclair Television Group, Inc., 144A 5.125% 15/02/2027	USD	5,465,000	4,180,829	0.02	Structured Asset Mortgage Investments II Trust, FRN, Series	USD	9,815,309	7,249,400	0.04
Sinclair Television Group, Inc., 144A 5.5% 01/03/2030	USD	5,774,000	3,772,580	0.02	2006-AR6 '2A1' 4.579% 25/07/2046	USD	2,583,318	1,674,585	0.01
Sinclair Television Group, Inc., 144A 4.125% 01/12/2030			2,339,006		Structured Asset Mortgage Investments II Trust, FRN, Series			224.071	
Sirius XM Radio, Inc., 144A 3.125%	USD	3,345,000		0.01	2005-AR5 'A3' 4.589% 19/07/2035 Structured Asset Securities Corp.,	USD	400,937	334,861	0.00
01/09/2026 Sirius XM Radio, Inc., 144A 5%	USD	1,150,000	952,263	0.01	Series 2002-AL1 'A3' 3.45% 25/02/2032	USD	795,854	430,150	0.00
01/08/2027 Sirius XM Radio, Inc., 144A 4%	USD	34,678,000	30,014,145	0.16	Structured Asset Securities Corp. Mortgage Loan Trust, FRN, Series				
15/07/2028 Sirius XM Radio, Inc., 144A 5.5%	USD	21,879,000	17,691,918	0.09	2006-BC3 'A3' 4.364% 25/10/2036 Structured Asset Securities Corp.	USD	3,811,120	2,993,819	0.02
01/07/2029 Sirius XM Radio, Inc., 144A 4.125%	USD	14,383,000	12,313,071	0.06	Mortgage Loan Trust, FRN, Series 2007-WF2 'A3' 5.289% 25/08/2037	USD	507,116	469,401	0.00
01/07/2030 Six Flags Entertainment Corp., 144A	USD	100,000	77,354	0.00	Structured Asset Securities Corp. Mortgage Loan Trust, FRN, Series				
4.875% 31/07/2024 Six Flags Entertainment Corp., 144A	USD	11,819,000	10,659,326	0.06	2006-BC4 'A4' 4.729% 25/12/2036 Summer BC Bidco B LLC, 144A 5.5%	USD	956,664	868,888	0.00
5.5% 15/04/2027 Six Flags Theme Parks, Inc., 144A 7%	USD	13,385,000	11,458,260	0.06	31/10/2026 Summit Materials LLC, 144A 5.25%	USD	4,335,000	3,296,046	0.02
01/07/2025 Sonic Automotive, Inc., 144A 4.625%	USD	1,534,000	1,449,951	0.01	15/01/2029 Summit Midstream Holdings LLC, 144A	USD	5,658,000	4,911,539	0.03
15/11/2029	USD	8,191,000	6,154,127	0.03	8.5% 15/10/2026 Sunnova Energy Corp., 144A 5.875%	USD	4,222,000	3,756,927	0.02
Soundview Home Loan Trust, FRN, Series 2004-WMC1 'M2' 4.919% 25/01/2035	lich	120 250	101 542	0.00	01/09/2026 Sunoco LP 5.875% 15/03/2028	USD	100,000	82,972	0.00
C01/101/1030	USD	120,258	101,543	0.00	JUHULU LE 3.0/3% 13/U3/2U28	USD	1,059,000	934,271	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Sunoco LP 4.5% 15/05/2029 Sunoco LP 4.5% 30/04/2030	USD USD	5,717,000 8,645,000	4,704,680 7,061,116	0.02 0.04	United Airlines Holdings, Inc. 4.875% 15/01/2025	USD	1,935,000	1,741,040	0.01
SVB Financial Group 3.5% 29/01/2025 SVB Financial Group, FRN 4%	USD	2,765,000	2,486,001	0.04	United Airlines, Inc., 144A 4.375% 15/04/2026	USD	9,608,000	8,296,387	0.04
Perpetual SVB Financial Group, FRN 4.25%	USD	21,060,000	13,029,159	0.07	Uniti Group LP, REIT, 144A 6% 15/01/2030	USD	1,627,000	963,037	0.01
31/12/2164 Sylvamo Corp., 144A 7% 01/09/2029	USD USD	5,085,000 1,104,000	3,130,010 986,244	0.02 0.01	Univision Communications, Inc., 144A 6.625% 01/06/2027	USD	3,045,000	2,756,514	0.01
Synaptics, Inc., 144A 4% 15/06/2029 Syneos Health, Inc., 144A 3.625%	USD	3,350,000	2,645,229	0.01	Univision Communications, Inc., 144A 4.5% 01/05/2029 Univision Communications, Inc., 144A	USD	3,071,000	2,390,106	0.01
15/01/2029 Take-Two Interactive Software, Inc.	USD	6,908,000	5,208,145	0.03	7.375% 30/06/2030 Upstart Pass-Through Trust, FRN 'A',	USD	8,353,000	7,453,118	0.04
3.7% 14/04/2027 Take-Two Interactive Software, Inc. 4% 14/04/2032	USD USD	135,000 30,000	119,026 24,905	0.00	144A 18.96% 20/04/2030 Upstart Pass-Through Trust, FRN 'A',	USD	4,598,801	4,570,927	0.02
Tallgrass Energy Partners LP, 144A 7.5% 01/10/2025	USD	12,901,000	12,153,151	0.06	144A 17.804% 20/05/2030 Urban One, Inc., 144A 7.375%	USD	4,813,972	4,575,855	0.02
Tallgrass Energy Partners LP, 144A 6% 01/03/2027	USD	1,130,000	987,711	0.01	01/02/2028 US Bancorp, FRN 4.548% 22/07/2028	USD USD	3,368,000 45,000	2,667,528 41,058	0.01 0.00
Tallgrass Energy Partners LP, 144A 5.5% 15/01/2028	USD	4,285,000	3,570,768	0.02	US Bancorp, FRN 3.7% Perpetual US Bancorp, FRN 5.3% Perpetual	USD USD	13,145,000 1,194,000	10,054,895 976,047	0.05 0.01
Tallgrass Energy Partners LP, 144A 6% 31/12/2030	USD	4,361,000	3,542,201	0.02	US Foods, Inc., 144A 4.625% 01/06/2030	USD	4,072,000	3,357,016	0.02
Tallgrass Energy Partners LP, 144A 6% 01/09/2031	USD	8,724,000	7,020,168	0.04	Vail Resorts, Inc., 144A 6.25% 15/05/2025	USD	2,511,000	2,362,881	0.01
Talos Production, Inc. 12% 15/01/2026 Targa Resources Partners LP 6.5%	USD	1,605,000	1,582,386	0.01	Valvoline, Inc., 144A 4.25% 15/02/2030 Valvoline, Inc., 144A 3.625%	USD	3,100,000	2,819,469	0.02
15/07/2027 Targa Resources Partners LP 5% 15/01/2028	USD USD	12,703,000	11,979,345 3,316,836	0.06	15/06/2031 Varex Imaging Corp., 144A 7.875%	USD	500,000	384,442	0.00
Targa Resources Partners LP 6.875% 15/01/2029	USD	3,710,000 5,351,000	5,064,904	0.02	15/10/2027 Velocity Commercial Capital Loan Trust	USD	80,000	74,497	0.00
Targa Resources Partners LP 4% 15/01/2032	USD	5,871,000	4,622,000	0.03	'A', 144A 3.59% 25/04/2048 Velocity Commercial Capital Loan	USD	2,662,262	2,348,251	0.01
TEGNA, Inc., 144A 4.75% 15/03/2026 TEGNA, Inc. 4.625% 15/03/2028	USD USD	1,900,000 6,681,000	1,727,930 5,952,682	0.01	Trust, FRN, Series 2018-2 'A', 144A 4.05% 26/10/2048	USD	2,416,113	2,170,938	0.01
TEGNA, Inc. 5% 15/09/2029 Teleflex, Inc., 144A 4.25% 01/06/2028	USD USD	1,147,000 2,148,000	1,018,866 1,822,576	0.01 0.01	Velocity Commercial Capital Loan Trust, FRN, Series 2018-2 'M2', 144A 4.51% 26/10/2048	HCD	345.935	211,535	0.00
Tempur Sealy International, Inc., 144A 4% 15/04/2029	USD	17,014,000	13,396,579	0.07	Velocity Commercial Capital Loan Trust, FRN, Series 2018-2 'M3', 144A	USD	265,825	211,333	0.00
Tempur Sealy International, Inc., 144A 3.875% 15/10/2031	USD	6,098,000	4,453,240	0.02	4.72% 26/10/2048 Viavi Solutions, Inc., 144A 3.75%	USD	381,926	298,277	0.00
Tenet Healthcare Corp., 144A 4.875% 01/01/2026	USD	50,955,000	45,155,481	0.24	01/10/2029 VICI Properties LP, REIT, 144A 5.625%	USD	3,519,000	2,772,438	0.01
Tenet Healthcare Corp., 144A 6.25% 01/02/2027 Tenet Healthcare Corp., 144A 5.125%	USD	29,660,000	26,523,412	0.14	01/05/2024 VICI Properties LP, REIT, 144A 3.5%	USD	4,495,000	4,183,305	0.02
01/11/2027 Tenet Healthcare Corp., 144A 4.25%	USD	26,710,000	23,295,621	0.12	15/02/2025 VICI Properties LP, REIT, 144A 4.625%	USD	665,000	592,064	0.00
01/06/2029 Tenet Healthcare Corp., 144A 6.125%	USD	6,790,000	5,514,946	0.03	15/06/2025 VICI Properties LP, REIT, 144A 4.5% 01/09/2026	USD	5,270,000	4,733,514 1,895,697	0.03
15/06/2030 Terex Corp., 144A 5% 15/05/2029	USD USD	8,224,000 12,571,000	7,344,517 10,557,857	0.04 0.06	VICI Properties LP, REIT, 144A 4.25% 01/12/2026	USD	2,148,000 15,391,000	13,468,656	0.01
Thor Industries, Inc., 144A 4% 15/10/2029	USD	3,586,000	2,640,761	0.01	VICI Properties LP, REIT, 144A 5.75% 01/02/2027	USD	8,746,000	8,032,236	0.04
T-Mobile USA, Inc. 4.75% 01/02/2028 T-Mobile USA, Inc. 2.625% 15/02/2029	USD USD	20,518,000 32,000	18,741,139 25,370	0.10 0.00	VICI Properties LP, REIT, 144A 3.75% 15/02/2027	USD	6,619,000	5,631,377	0.03
Topaz Solar Farms LLC, 144A 5.75% 30/09/2039	USD	2,372,978	2,110,296	0.01	VICI Properties LP, REIT, 144A 4.5% 15/01/2028	USD	1,200,000	1,036,437	0.01
TopBuild Corp., 144A 3.625% 15/03/2029 TopBuild Corp., 144A 4.125%	USD	803,000	617,498	0.00	VICI Properties LP, REIT, 144A 3.875% 15/02/2029	USD	8,070,000	6,659,090	0.04
15/02/2032 TriMas Corp., 144A 4.125% 15/04/2029	USD USD	1,956,000 9.519.000	1,489,710 7,811,323	0.01 0.04	VICI Properties LP, REIT, 144A 4.625% 01/12/2029 VICI Properties LP, REIT, 144A 4.125%	USD	10,179,000	8,682,139	0.05
TriNet Group, Inc., 144A 3.5% 01/03/2029	USD	4,857,000	3,772,461	0.04	15/08/2030 Victoria's Secret & Co., 144A 4.625%	USD	3,525,000	2,891,753	0.02
Triton Water Holdings, Inc., 144A 6.25% 01/04/2029	USD	7,983,000	6,000,656	0.03	15/07/2029 Victors Merger Corp., 144A 6.375%	USD	3,272,000	2,407,332	0.01
Triumph Group, Inc., 144A 8.875% 01/06/2024	USD	477,000	454,771	0.00	15/05/2029 Virtusa Corp., 144A 7.125% 15/12/2028	USD USD	1,282,000 146,000	661,234 104,293	0.00
Triumph Group, Inc., 144A 6.25% 15/09/2024	USD	3,960,000	3,506,976	0.02	Vista Outdoor, Inc., 144A 4.5% 15/03/2029	USD	17,656,000	12,150,043	0.06
Truist Financial Corp., FRN 5.1% Perpetual	USD	14,909,000	12,971,198	0.07	Vistra Corp., FRN, 144A 7% 31/12/2164 Vistra Operations Co. LLC, 144A	USD	3,650,000	3,112,223	0.02
Truist Financial Corp., FRN 5.125% Perpetual TTM Technologies, Inc., 144A 4%	USD	3,401,000	2,592,047	0.01	5.625% 15/02/2027 Vistra Operations Co. LLC, 144A 5%	USD	10,614,000	9,430,100	0.05
01/03/2029 Uber Technologies, Inc., 144A 7.5%	USD	1,434,000	1,152,435	0.01	31/07/2027 Vistra Operations Co. LLC, 144A 4.375% 01/05/2029	USD	4,281,000 3,958,000	3,717,594 3,208,523	0.02
15/09/2027 Uber Technologies, Inc., 144A 4.5%	USD	6,415,000	5,998,061	0.03	VM Consolidated, Inc., 144A 5.5% 15/04/2029	USD	1,201,000	994,859	0.02
15/08/2029 UMBS 2% 01/08/2051	USD USD	7,644,000 2,322,217	6,244,228 1,785,198	0.03 0.01	Wabash National Corp., 144A 4.5% 15/10/2028	USD	6,704,000	5,345,083	0.03
UMBS 2% 01/11/2051 UMBS 2.5% 01/02/2052	USD USD	51,328 18,893	39,410 15,085	0.00	WaMu Mortgage Pass-Through Certificates Trust, FRN, Series				
UMBS 2.5% 01/03/2052 UMBS 3% 01/03/2052	USD USD	59,925 18,866	47,830 15,620	0.00	2005-AR16 '1A1' 2.822% 25/12/2035 WaMu Mortgage Pass-Through	USD	302,924	255,157	0.00
UMBS 4.5% 01/09/2052 Unisys Corp., 144A 6.875% 01/11/2027	USD USD	204,995 1,150,000	185,709 828,216	0.00	Certificates Trust, FRN, Series 2006-AR10 '1A1' 3.737% 25/09/2036	USD	2,911,004	2,457,363	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
WaMu Mortgage Pass-Through Certificates Trust, FRN, Series 2006-AR2 '1A1' 3.093% 25/03/2036 WaMu Mortgage Pass-Through	USD	237,313	199,650	0.00	Wells Fargo Commercial Mortgage Trust, FRN, Series 2015-NXS1 'E', 144A 2.881% 15/05/2048 Wells Fargo Home Equity Asset-Backed	USD	1,850,000	1,338,201	0.01
Certificates Trust, Series 2005-1 '1A3' 5.5% 25/03/2035	USD	100,022	82,527	0.00	Securities Trust, FRN, Series 2004-2 'M1' 4.989% 25/10/2034 Wells Fargo Home Equity Asset-Backed	USD	677,093	627,273	0.00
WaMu Mortgage Pass-Through Certificates Trust, FRN, Series 2005-AR14 '1A3' 3.88% 25/12/2035 WaMu Mortgage Pass-Through	USD	1,224,809	1,064,607	0.01	Securities Trust, FRN, Series 2004-2 'M8A', 144A 7.389% 25/10/2034 Wells Fargo Home Equity Asset-Backed	USD	182,680	170,410	0.00
Certificates Trust, Series 2007-4 '1A3' 6% 25/06/2037 WaMu Mortgage Pass-Through	USD	2,365,922	1,644,583	0.01	Securities Trust, FRN, Series 2004-2 'M8B', 144A 5% 25/10/2034 Wells Fargo Mortgage-Backed	USD	182,680	148,058	0.00
Certificates Trust, FRN, Series 2005-AR18 '1A3A' 2.999% 25/01/2036 WaMu Mortgage Pass-Through	USD	63,560	55,890	0.00	Securities Trust, Series 2007-15 'Al' 6% 25/11/2037 Wells Fargo Mortgage-Backed	USD	34,957	26,821	0.00
Certificates Trust, FRN, Series 2005-AR14 '1A4' 3.88% 25/12/2035 WaMu Mortgage Pass-Through	USD	903,503	785,327	0.00	Securities Trust, FRN, Series 2006-AR19 'A3' 4.504% 25/12/2036 Wesco Aircraft Holdings, Inc., 144A	USD	78,771	67,536	0.00
Certificates Trust, FRN, Series 2007-1 '1A7' 4.616% 25/02/2037 WaMu Mortgage Pass-Through	USD	2,559,629	1,704,488	0.01	8.5% 15/11/2024 Wesco Aircraft Holdings, Inc., 144A 9% 15/11/2026	USD USD	1,857,000 22,930,000	872,296 12,818,026	0.00
Certificates Trust, Series 2005-10 '2A5' 5.75% 25/11/2035	USD	1,661,559	1,436,193	0.01	Wesco Aircraft Holdings, Inc., 144A 13.125% 15/11/2027	USD	956,000	225,839	0.00
WaMu Mortgage Pass-Through Certificates Trust, Series 2006-5 '2CB5' 6.5% 25/07/2036	USD	36,340	24,337	0.00	WESCO Distribution, Inc., 144A 7.125% 15/06/2025 WESCO Distribution, Inc., 144A 7.25%	USD	12,444,000	11,813,241	0.06
WaMu Mortgage Pass-Through Certificates Trust, Series 2005-10 '4CB1' 5.75% 25/12/2035	USD	144,868	126,248	0.00	15/06/2028 WFRBS Commercial Mortgage Trust, FRN, Series 2014-C22 'C' 3.915%	USD	13,089,000	12,428,471	0.07
WaMu Mortgage Pass-Through Certificates Trust, FRN, Series 2004-AR11 'A' 4.141% 25/10/2034	USD	302,192	255,448		15/09/2057 WFRBS Commercial Mortgage Trust 'D',		1,000,000	865,262	0.00
WaMu Mortgage Pass-Through Certificates Trust, FRN, Series				0.00	144A 4.234% 15/03/2047 WFRBS Commercial Mortgage Trust, FRN, Series 2014-C22 'D', 144A 4.056%	USD	1,500,000	1,280,390	0.01
2004-AR10 'A1B' 4.809% 25/07/2044 WaMu Mortgage Pass-Through Certificates Trust, FRN, Series	USD	772,556	659,143	0.00	15/09/2057 William Carter Co. (The), 144A 5.625% 15/03/2027	USD USD	10,100,000 19,241,000	7,920,784 17,298,272	0.04
2005-AR7 'A3' 3.635% 25/08/2035 WaMu Mortgage Pass-Through Certificates Trust, FRN, Series	USD	2,316,750	2,018,764	0.01	Winnebago Industries, Inc., 144A 6.25% 15/07/2028	USD	631,000	552,766	0.00
2005-AR5 'A6' 3.311% 25/05/2035 WaMu Mortgage Pass-Through	USD	1,104,786	1,005,416	0.01	WMG Acquisition Corp., 144A 3.75% 01/12/2029 WMG Acquisition Corp., 144A 3%	USD	13,745,000	11,047,721	0.06
Certificates Trust, Series 2005-4 'CB7' 5.5% 25/06/2035 Warnermedia Holdings, Inc., 144A	USD	101,833	86,163	0.00	15/02/2031 WR Grace Holdings LLC, 144A 5.625%	USD	6,440,000	4,839,339	0.03
3.755% 15/03/2027 Warnermedia Holdings, Inc., 144A	USD	85,000	71,812	0.00	01/10/2024 WR Grace Holdings LLC, 144A 4.875% 15/06/2027	USD	2,398,000	2,212,978 4,865,040	0.01
4.279% 15/03/2032 Warrior Met Coal, Inc., 144A 7.875%	USD	180,000	139,378	0.00	WR Grace Holdings LLC, 144A 5.625% 15/08/2029	USD	5,860,000	2,412,591	0.03
01/12/2028 Wells Fargo & Co., FRN 0.805%	USD	1,822,000	1,689,373	0.01	WW International, Inc., 144A 4.5%	USD	3,212,000		
19/05/2025 Wells Fargo & Co., FRN 2.164%	USD	4,310,000	3,779,677	0.02	15/04/2029 Wyndham Hotels & Resorts, Inc., 144A	USD	1,435,000	620,783	0.00
11/02/2026 Wells Fargo & Co., FRN 3.526%	USD	11,420,000	9,955,164	0.05	4.375% 15/08/2028 Wynn Las Vegas LLC, 144A 5.5%	USD	1,193,000	1,003,189	0.01
24/03/2028 Wells Fargo & Co., FRN 4.897%	USD	8,550,000	7,440,505	0.04	01/03/2025 Wynn Las Vegas LLC, 144A 5.25%	USD	25,513,000	22,671,058	0.12
25/07/2033 Wells Fargo & Co., FRN 3.9% Perpetual	USD USD	150,000 12,379,000	132,637 10,152,631	0.00 0.05	15/05/2027 Wynn Resorts Finance LLC, 144A 7.75%	USD	1,650,000	1,393,206	0.01
Wells Fargo & Co., FRN 5.9% Perpetual		9,278,000	7,875,181	0.03	15/04/2025 Wynn Resorts Finance LLC, 144A	USD	4,225,000	3,937,142	0.02
Wells Fargo & Co., FRN 5.875% Perpetual	USD	2,878,000	2,611,945	0.01	5.125% 01/10/2029 XPO Escrow Sub LLC, 144A 7.5%	USD	15,057,000	12,097,398	0.06
Wells Fargo Commercial Mortgage Trust, FRN, Series 2015-C28 'D' 4.219%			(155 017		15/11/2027 Yum! Brands, Inc., 144A 4.75%	USD	5,980,000	5,629,042	0.03
15/05/2048 Wells Fargo Commercial Mortgage	USD	7,736,000	6,155,017	0.03	15/01/2030 Zayo Group Holdings, Inc., 144A 4%	USD	8,478,000	7,290,766	0.04
Trust, FRN 'D' 4.361% 15/06/2048 Wells Fargo Commercial Mortgage	USD	4,000,000	3,192,911	0.02	01/03/2027 Ziff Davis, Inc., 144A 4.625%	USD	7,783,000	5,320,179	0.03
Trust, Series 2015-C31 'D' 3.852% 15/11/2048	USD	1,700,000	1,288,774	0.01	15/10/2030 ZipRecruiter, Inc., 144A 5%	USD	4,360,000	3,458,904	0.02
Wells Fargo Commercial Mortgage Trust, FRN, Series 2015-LC22 'D'					15/01/2030 ZoomInfo Technologies LLC, 144A	USD	2,072,000	1,595,009	0.01
4.708% 15/09/2058 Wells Fargo Commercial Mortgage	USD	362,248	288,763	0.00	3.875% 01/02/2029	USD	2,561,000	2,016,821	0.01
Trust, Series 2015-NXS3 'D', 144A 3.153% 15/09/2057 Wells Fargo Commercial Mortgage	USD	1,000,000	762,834	0.00			-	5,619,423,184	29.29
Trust, Series 2016-C35 'D', 144A 3.142% 15/07/2048 Wells Fargo Commercial Mortgage	USD	5,000,000	3,395,616	0.02	Total Bonds Certificates of Deposit		-	6,592,055,461	34.36
Trust, Series 2017-C38 'D', 144A 3% 15/07/2050 Wells Fargo Commercial Mortgage	USD	4,190,000	2,799,181	0.02	Canada Bank of Montreal 0% 12/12/2023	EUR	3,500,000	3,402,728	0.02
Trust, Series 2018-C43 'D', 144A 3% 15/03/2051	USD	1,250,000	792,268	0.00	Toronto-Dominion Bank (The) 0% 15/12/2023	EUR	4,000,000	3,875,227	0.02
Wells Fargo Commercial Mortgage Trust 'D', 144A 3% 15/05/2051	USD	1,500,000	947,558	0.01				7,277,955	0.04
Wells Fargo Commercial Mortgage Trust 'D', 144A 3% 15/08/2051	USD	6,000,000	3,475,444	0.02			-		

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
					United States of America				
Bank of China Ltd. 0% 01/02/2023 Industrial and Commercial Bank of	EUR	4,000,000	3,992,740	0.02	Fidelity National Information Services, Inc. 0% 12/01/2023	EUR	3,500,000	3,497,170	0.02
China Ltd. 0% 13/03/2023	EUR	2,000,000	1,990,617	0.01	Fiserv, Inc. 0% 23/02/2023 Realty Income Corp. 0% 23/01/2023	EUR EUR	3,000,000 2,500,000	2,990,361 2,496,493	0.02
		_	5,983,357	0.03	nearly meanic corp. 676 257 627 2025	Luit		8,984,024	0.05
France Credit Agricole SA 0% 13/03/2023	EUR	3,000,000	2.986.046	0.01			_		
	2011	-	2,986,046	0.01	Total Commercial Papers Convertible Bonds		_	45,787,243 ———————	0.24
Japan		_			Canada				
Mitsubishi UFJ Trust & Banking Corp. 0% 01/03/2023	EUR	5,000,000	4,982,174	0.03	Shopify, Inc. 0.125% 01/11/2025	USD	2,852,000 _	2,293,039	0.01
Sumitomo Mitsui Trust Bank Ltd. 0% 02/03/2023	EUR	5,000,000	4,981,465	0.02			_	2,293,039	0.01
,,	2011	-	9,963,639	0.05	Cayman Islands Hello Group, Inc. 1.25% 01/07/2025	USD	5,393,000	4,865,667	0.03
<i>Qatar</i>		-			Pinduoduo, Inc. 0% 01/12/2025 Sea Ltd. 0.25% 15/09/2026	USD USD	4,702,000 5,172,000	4,083,904 3,569,705	0.02
Qatar National Bank QPSC 0% 23/01/2023	EUR	5,000,000	4,993,280	0.03	500 Etal 6125 /6 15/ 67/ E026	435		12,519,276	0.07
25,01,2025	Luk	-	4,993,280	0.03	Israel		_		
United Vinadom		-			Wix.com Ltd. 0% 15/08/2025	USD	5,778,000	4,575,781	0.02
United Kingdom Standard Chartered Bank plc 0% 18/12/2023	EUR	2,000,000	1,937,637	0.01				4,575,781	0.02
10/12/2023	EUR	2,000,000			United Kingdom		_	2 (2(007	
		-	1,937,637	0.01	Barclays Bank plc 0% 04/02/2025 Barclays Bank plc 0% 18/02/2025	USD USD	2,191,000 2,291,000	2,636,887 2,206,229	0.02 0.01
Total Certificates of Deposit		_	33,141,914	0.17			_	4,843,116	0.03
Commercial Papers Australia					United States of America		_		
Macquarie Bank Ltd. 0% 18/12/2023	EUR	3,000,000	2,906,427	0.02	Affirm Holdings, Inc. 0% 15/11/2026 Airbnb, Inc. 0% 15/03/2026	USD USD	6,307,000 2,896,000	3,274,877 2,238,973	0.02
			2,906,427	0.02	Alteryx, Inc. 1% 01/08/2026 AMG Capital Trust II 5.15%	USD USD	5,035,000 96,948	3,934,659 4,444,410	0.02
Austria		_			Block, Inc. 0.25% 01/11/2027 BofA Finance LLC 0.25% 01/05/2023	USD USD	4,710,000 3,021,000	3,338,096 2,856,053	0.02 0.02
Oesterreichische Kontrollbank AG 0% 13/03/2023	EUR	2,500,000	2,489,987	0.01	Cheesecake Factory, Inc. (The) 0.375% 15/06/2026	USD	3,087,000	2,381,302	0.01
			2,489,987	0.01	Chegg, Inc. 0% 01/09/2026 Cloudflare, Inc. 0% 15/08/2026	USD USD	8,186,000 3,220,000	6,080,820 2,463,631	0.03 0.01
China		_			Coinbase Global, Inc. 0.5% 01/06/2026 Confluent, Inc. 0% 15/01/2027	USD USD	3,622,000 6,564,000	1,951,428 4,662,846	0.01
Bank of China Ltd. 0% 13/03/2023	EUR	2,000,000	1,991,488	0.01	Coupa Software, Inc. 0.375% 15/06/2026	USD	6,479,000	5,858,397	0.03
		-	1,991,488	0.01	DigitalBridge Group, Inc. 5% 15/04/2023	USD	3,571,000	3,307,533	0.02
France Carrefour Banque SA 0% 06/03/2023	EUR	3,000,000	2,988,897	0.02	DISH Network Corp. 2.375% 15/03/2024	USD	10,217,000	8,652,670	0.05
Electricite de France SA 0% 25/01/2023	EUR	3,000,000	2,995,800	0.01	DISH Network Corp. 3.375% 15/08/2026	USD	9,725,000	5,678,229	0.03
LMA SA 0% 22/03/2023 Regie Autonome Des Transports	EUR	4,000,000	3,979,293	0.02	DocuSign, Inc. 0% 15/01/2024 Dropbox, Inc. 0% 01/03/2026	USD USD	4,939,000 4,250,000	4,373,594 3,602,362	0.02 0.02
Parisiens 0% 08/03/2023	EUR	5,000,000	4,978,542	0.03	Halozyme Therapeutics, Inc. 0.25% 01/03/2027	USD	2.167.000	1,958,694	0.01
		_	14,942,532	0.08	Liberty Interactive LLC 4% 15/11/2029 Liberty Interactive LLC 3.75%	USD	7,180,000	2,314,754	0.01
Luxembourg Sunderland Receivables SA 0%					15/02/2030 Okta, Inc. 0.125% 01/09/2025	USD USD	1,383,000 1,504,000	452,866 1,240,835	0.00 0.01
31/01/2023	EUR	2,500,000	2,495,810	0.01	Redwood Trust, Inc., REIT 4.75% 15/08/2023	USD	3,000,000	2,764,573	0.01
		_	2,495,810	0.01	Repay Holdings Corp., 144A 0% 01/02/2026	USD	3,770,000	2,592,179	0.01
Netherlands ABB Finance BV 0% 19/01/2023	EUR	3,000,000	2,996,621	0.02	RingCentral, Inc. 0% 01/03/2025 RingCentral, Inc. 0% 15/03/2026	USD USD	4,465,000 7,311,000	3,608,184 5,403,598	0.02 0.03
Iberdrola International BV 0% 06/03/2023	EUR	2,000,000	1,992,348	0.01	RWT Holdings, Inc. 5.75% 01/10/2025 Shift4 Payments, Inc. 0.5%	USD	1,503,000	1,181,413	0.01
Linde Finance BV 0% 24/01/2023	EUR	3,000,000	2,995,764	0.01	01/08/2027 Snap, Inc. 0% 01/05/2027	USD USD	3,793,000 5,556,000	3,015,958 3,646,785	0.02 0.02
			7,984,733	0.04	Splunk, Inc. 1.125% 15/06/2027 Spotify USA, Inc. 0% 15/03/2026	USD USD	3,131,000 3,124,000	2,486,173 2,365,731	0.01 0.01
Spain Ferrovial Emisiones SA 0%		_		_	Starwood Property Trust, Inc., REIT 4.375% 01/04/2023	USD	4,615,000	4,208,848	0.01
02/02/2023	EUR	4,000,000	3,992,242	0.02	Supernus Pharmaceuticals, Inc. 0.625% 01/04/2023	USD	3,026,000	2,793,726	0.02
			3,992,242	0.02	TripAdvisor, Inc. 0.25% 01/04/2026 Uber Technologies, Inc. 0% 15/12/2025	USD USD	2,937,000	2,205,332 3,544,298	0.01
		=			aber Technologies, Ilic. 0% 13/12/2025	นรม	4,476,000	ع,ب 44 ,۷۶٥	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Value	% of Net Assets
Unity Software, Inc. 0% 15/11/2026	USD	1,607,000	1,129,430	0.01	Convertible Bonds				
Vishay Intertechnology, Inc. 2.25% 15/06/2025	USD	3,720,000	3,361,810	0.02	United States of America Claire's Stores, Inc. 0% *	USD	6,074	12,786,053	0.07
			119,375,067	0.62	Gulfport Energy Corp. 10% *	USD	688		0.02
Total Convertible Bonds			143,606,279	0.75				16,184,273	0.09
Equities					Total Convertible Bonds			16,184,273	0.09
China Fuyao Glass Industry Group Co. Ltd.	CNH	565,696	2,686,625	0.01	Equities				
Huayu Automotive Systems Co. Ltd. 'A' Inner Mongolia Yili Industrial Group Co.	CNH	4,333,400	10,171,357	0.01	Cayman Islands Telford Offshore Holdings Ltd.*	USD	63,154	. 0	0.00
Ltd. 'A' Joyoung Co. Ltd. 'A'	CNH CNH	7,170,640 1,614,819	30,108,282 3,602,264	0.16 0.02				0	0.00
Wuliangye Yibin Co. Ltd. 'A'	CNH	921,799	22,557,594 9,983,257	0.02 0.12 0.05	Luxembourg				
Zhejiang Supor Co. Ltd. 'A'	CNH	1,490,103			Intelsat Jackson Holdings SA Rights* Intelsat Jackson Holdings SA Rights*	USD USD	69,810 69,810		0.00
			79,109,379	0.41	Intelsat SA*	USD	666,601		0.08
Total Equities			79,109,379	0.41				15,592,708	0.08
Participation Notes					Russia Moscow Exchange MICEX-RTS PJSC*	USD	6,325,619		0.00
United Kingdom Barclays Bank plc 8.5% 09/03/2023	USD	17,814	183,164,911	0.95	Severstal PJSC*	USD	296,798		0.00
5a. cia y 5 5a. iii pie 515 / 0 5 / 0 5 / 25 / 25 / 25 / 25 / 25 /	435	17,011	183,164,911	0.95				113,031	0.00
United States of America				0.93	United States of America Claires Holdings LLC*	USD	7,867	2,392,058	0.01
United States of America BNP Paribas SA, 144A 8.5%	uco	10.000	105 107 177	0.07	EP Energy Corp.* Goodman Private*	USD USD	318,758 74,750		0.01
16/03/2023 BNP Paribas SA, 144A 9% 23/03/2023	USD USD	18,000 17,759	185,187,177 183,245,717	0.97 0.95	Goodman Private Preference* MYT Holding Co.*	USD USD	88,935 3,324,083	832	0.00 0.01
National Bank of Canada 9% 04/04/2023	USD	18,319	188,339,536	0.98	MYT Holding LLC Preference*	USD	5,736,099	5,762,341	0.03
Societe Generale SA 9% 03/01/2023 Societe Generale SA 9% 11/04/2023	USD USD	17,123 18,490	176,113,343 189,715,474	0.92 0.99	NMG, Inc.* NMG, Inc.*	USD USD	5,719 31,857		0.01 0.03
UBS AG, 144A 9% 06/04/2023	USD	18,544	190,182,617	0.99	Vistra Corp. 31/12/2049*	USD	691,068	824,347	0.00
			1,112,783,864	5.80				18,199,736	0.10
Total Participation Notes			1,295,948,775	6.75	Total Equities			33,905,474	0.18
Total Transferable securities and mon dealt in on another regulated market	ey market in	struments	8,189,649,051	42.69	Warrants United States of America				
Other transferable securities and mon	iey market in	struments			NMG Parent LLC 24/09/2027* Windstream Holdings, Inc. 31/12/2049*	USD USD	110,393 7,696		0.02 0.00
Bonds								4,615,926	0.02
United States of America Intelsat Jackson Holdings Ltd. 5.5%					Total Warrants			4,615,926	0.02
01/08/2023*§ Intelsat Jackson Holdings Ltd. 8.5%	USD	32,289,000	3,021	0.00	Total Warrants Total Other transferable securities an	d monev mar	ket		
15/10/2024*§ Intelsat Jackson Holdings Ltd. 9.75%	USD	31,758,000	2,971	0.00	instruments	a money mai	net	73,724,642	0.38
15/07/2025*§ LendingClub Loan Certificate Issuer	USD	6,085,000	569	0.00	Units of authorised UCITS or other col	lective invest	ment underta	akings	
Trust 'CERT', 144A 0% 15/04/2037* LendingClub Loan Certificate Issuer	USD	100,000	1,732,235	0.01	Collective Investment Schemes - UCITS				
Trust 'CERT', 144A 0% 15/05/2037* LendingClub Loan Certificate Issuer	USD	100,000	2,329,345	0.01	Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
Trust 'CERT', 144A 0% 15/06/2037* LendingClub Loan Certificate Issuer	USD	100,000	2,876,853	0.01	JPM USD Liquidity LVNAV X (dist.)†	USD	706,078,343	660,590,128	3.44
Trust 'CERT', 144A 25.456% 15/07/2037*	USD	100,000	3,087,360	0.02				660,590,128	3.44
LendingClub Loan Certificate Issuer Trust 'CERT', 144A 0% 15/04/2037*	USD	100,000	1,705,588	0.01	Total Collective Investment Schemes - U	CITS		660,590,128	3.44
LendingClub Loan Certificate Issuer Trust 'CERT', 144A 0% 15/05/2037*	USD	100,000	1,925,221	0.01	Total Units of authorised UCITS or oth	er collective i	investment	660,590,128	3.44
LendingClub Loan Certificate Issuer Trust 'CERT', 144A 0% 15/06/2037*	USD	100,000	2,237,548	0.01	undertakings Total Investments			18,667,079,802	97.30
LendingClub Loan Certificate Issuer Trust 'CERT', 144A 12.858% 15/07/2037*	USD	100,000	3,118,258	0.02	Cash			129,021,338	0.67
		,	19,018,969	0.10	Other Assets/(Liabilities)			388,065,121	2.03
					Total Net Assets			19,184,166,261	100.00
Total Bonds			19,018,969	0.10	** '		611 5		

^{*}Security is valued at its fair value under the direction of the Board of Directors. \dagger Related Party Fund. \S Security is currently in default.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	56.84
United Kingdom	6.00
Luxembourg	4.38
Canada	4.09
France Japan	3.10 2.10
Switzerland	1.74
Germany	1.72
Netherlands	1.63
Spain	1.50
China	1.18
Italy	0.99
Australia Taiwan	0.88 0.79
Cayman Islands	0.79
South Korea	0.69
Finland	0.67
Sweden	0.65
Supranational	0.61
Ireland	0.60
Denmark Mayisa	0.48
Mexico South Africa	0.47 0.46
Norway	0.40
Hong Kong	0.36
Singapore	0.35
India	0.32
Jersey	0.32
Belgium	0.31
Indonesia	0.28
Brazil Bermuda	0.26 0.22
Austria	0.20
Liberia	0.18
Portugal	0.17
New Zealand	0.12
Thailand	0.12
Panama	0.11
Turkey Colombia	0.09 0.09
Dominican Republic	0.09
Egypt	0.07
Saudi Arabia	0.06
Oman	0.06
Poland	0.06
Bahrain	0.06
Nigeria Chile	0.06
Ecuador	0.05 0.04
Angola	0.04
Israel	0.03
Paraguay	0.03
Ivory Coast	0.03
Kenya	0.03
Qatar	0.03
Argentina Azerbaijan	0.03 0.03
Azerbaijan Iraq	0.03
Costa Rica	0.02
Marshall Islands	0.02
Morocco	0.02
Pakistan	0.02
Jordan	0.02
Senegal	0.02
Ghana Guatemala	0.01
Peru	0.01 0.01
Kazakhstan	0.01
Vietnam	0.01
United Arab Emirates	0.01
El Salvador	0.01
North Macedonia	0.01
Gibraltar	0.01
Mongolia	0.01
Uzbekistan Gabon	0.01 0.01
Lebanon	0.01
Mauritius	-
Zambia	-

Geographic Allocation of Portfolio as at 31 December 2022 (continued) Namibia	% of Net Assets
Russia	-
Total Investments Cash and other assets/(liabilities)	97.30 2.70
Total	100.00

JPMorgan Investment Funds - Global Income Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
AUD	5,526,637	EUR	3,484,306	17/01/2023		24,095	-
AUD	693,101	EUR	436,217	17/01/2023 17/01/2023	Morgan Stanley	3,776	-
AUD AUD	3,429 46,517	EUR EUR	2,174 29,378		Standard Chartered	3 152	-
BRL	10,772,463	USD	2,001,996	03/01/2023		32,173	-
BRL	317,331,705	USD	59,074,176	03/01/2023		854,100	-
CHF	46,473,570	EUR	47,110,804	17/01/2023		59,662	-
CHF	11,817	EUR	11,968	17/01/2023		26	-
CHF CHF	378,464 255,928	EUR	383,527 259,273	17/01/2023	HSBC Merrill Lynch	612 492	-
CHF	1,058	EUR EUR	1,071		Morgan Stanley	3	-
CHF	10,063	EUR	10,193		State Street	21	-
CNH	1,837,342	EUR	247,628		BNP Paribas	1,200	-
CNH	326,987,529	EUR	44,161,682	17/01/2023		121,460	-
CNH	53,287	EUR	7,163		Merrill Lynch	54	-
CZK	265,508	EUR	10,919	17/01/2023		57	-
CZK EUR	19,734,517 183,210	EUR AUD	809,536 287,889		Goldman Sachs Morgan Stanley	6,290 377	-
EUR	180,472,540	AUD	280,608,250	17/01/2023		2,337,763	0.01
EUR	3,616,701	AUD	5,680,448		Morgan Stanley	10,658	-
EUR	1,279	AUD	1,984	17/01/2023		19	-
EUR	4,197,871	AUD	6,570,709		State Street	26,676	-
EUR	96,776,545	CAD	135,965,414	09/01/2023		2,881,656	0.02
EUR EUR	75,194 283 471 980	CAD CAD	108,695 410,284,025	17/01/2023		172 291,890	-
EUR EUR	283,471,980 100,879	CAD	410,284,025 146,044	17/01/2023	Merrill Lynch RBC	291,890 79	-
EUR	330,777	CHF	325,238	17/01/2023		662	-
EUR	736,022	CHF	724,748		Morgan Stanley	405	-
EUR	76,216	CHF	74,913	17/01/2023		180	-
EUR	232,636	CNH	1,700,207		Merrill Lynch	2,381	-
EUR	249,835	CNH	1,842,416	17/01/2023		321	- 0.14
EUR EUR	971,947,683 1,530,184	GBP GBP	837,617,029 1,340,633	17/01/2023	Morgan Stanley	26,146,194 16,398	0.14
EUR	343,406	GBP	295,908	17/01/2023		9,279	_
EUR	246,251	GBP	215,026		Standard Chartered	3,453	-
EUR	976,826	GBP	850,699		State Street	16,253	-
EUR	295,359,055	HKD	2,452,867,165	17/01/2023		1,167,157	0.01
EUR	11,718,892	JPY	1,637,873,336		BNP Paribas	80,762	-
EUR	9,589,841	JPY	1,347,151,470	17/01/2023		17,475	-
EUR EUR	68,076,464 65,732,926	NOK SEK	706,862,476 718,788,197	17/01/2023	Morgan Stanley	891,984 1,109,020	0.01
EUR	73,997,522	SEK	805,280,485	17/01/2023		1,603,730	0.01
EUR	8,327,916	SGD	11,930,764	17/01/2023		2,676	-
EUR	17,263,840	SGD	24,693,666		Merrill Lynch	32,696	-
EUR	7,895,045	SGD	11,274,149		State Street	27,988	-
EUR	58,727,730	USD	62,400,218	03/01/2023		347,568	-
EUR	1,430,936	USD	1,493,333	03/01/2023		33,809	- 0.03
EUR EUR	118,302,105 1,994,400	USD USD	123,041,193 2,119,585	03/01/2023	Merrill Lynch	3,187,687 11,367	0.02
EUR	1,308,125	USD	1,394,535	04/01/2023		3,523	-
EUR	208,041,135	USD	218,930,020		Goldman Sachs	3,302,583	0.02
EUR	3,170,947,655	USD	3,309,774,393	09/01/2023		75,719,246	0.40
EUR	295,917,079	USD	314,395,621		Merrill Lynch	1,901,191	0.01
EUR	3,108,810,778	USD	3,235,158,133		Morgan Stanley	83,361,858	0.43
EUR	29,757,380	USD	31,692,586	17/01/2023		136,450	-
EUR EUR	29,323,626 25,647,040	USD USD	31,183,044 26,963,638	17/01/2023	BNP Paribas Citihank	178,930 445,940	-
EUR	116,190,994	USD	124,111,037		Goldman Sachs	192,747	-
EUR	7,589,926,288	USD	8,109,067,789	17/01/2023		10,925,507	0.06
EUR	17,130,209	USD	18,146,815		Merrill Lynch	169,601	-
EUR	119,608,180	USD	127,171,552	17/01/2023	Morgan Stanley	749,475	-
EUR	24,845,233	USD	26,512,622	17/01/2023		65,667	-
EUR	9,787,435	USD	10,402,729		Standard Chartered	64,703	-
EUR EUR	26,719,609 70,256,881	USD USD	28,509,743 74,640,419		State Street Goldman Sachs	73,468 566,987	-
EUR	2,427,670	USD	2,590,483	02/02/2023		9,355	-
JPY	243,079,488,684	EUR	1,693,601,440	17/01/2023		33,632,706	0.17
SGD	1,903,317	EUR	1,326,004	17/01/2023		2,123	-
SGD	3,847,396	EUR	2,671,466	17/01/2023	Goldman Sachs	13,232	-
SGD	2,112,948,006	EUR	1,469,127,827	17/01/2023		5,279,012	0.03
SGD	4,489,530	EUR	3,125,780		Merrill Lynch	6,996	-
SGD	847,978 50 583 331	EUR	590,470		Standard Chartered	1,246 1,371,173	0.01
USD USD	59,583,331 1,669,177	BRL BRL	307,442,839 8,730,435	03/01/2023	J.P. Morgan	1,371,173 17,600	0.01
USD	1,712,379	BRL	9,002,024	02/02/2023		20,072	-
Total Unrealise	ed Gain on Forward Currency Exc					259,574,302	1.35
AUD	96,608,716	EUR	62,579,450	09/01/2023	Merrill Lynch	(1,236,892)	(0.01)
AUD	989,969,090	EUR	636,803,979	17/01/2023		(8,355,162)	(0.04)
AUD	914,465	EUR	587,412		Morgan Stanley	(6,894)	-
AUD	599,602	EUR	385,841	17/01/2023		(5,204)	

JPMorgan Investment Funds - Global Income Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
AUD	131,629	EUR	84,384	17/01/2023	Standard Chartered	(824)	-
BRL	2,183,503	USD	418,695	03/01/2023		(5,552)	-
BRL	309,027,035	USD	59,521,886	02/02/2023		(1,378,254)	(0.01)
BRL CAD	1,842,701 19,320,852	USD EUR	347,687 13,349,212	02/02/2023	Merrill Lynch	(1,463) (13,863)	-
CHF	185,525	EUR	188,825		Morgan Stanley	(517)	-
CHF	49,664	EUR	50,522	17/01/2023		(113)	-
CHF	1,220	EUR	1,242		Standard Chartered	(3)	-
EUR EUR	2,175 9,604,505	AUD AUD	3,429 15,295,792	04/01/2023	Morgan Stanley	(3) (105,518)	-
EUR	1,633	AUD	2,573	17/01/2023		(1)	-
EUR	20,048	AUD	31,790		Standard Chartered	(133)	-
EUR EUR	3,966,000 83,516	AUD CAD	6,282,360 121,558		State Street BNP Paribas	(22,147) (384)	-
EUR	92,258	CAD	133,729		Morgan Stanley	(43)	-
EUR	82,570	CAD	120,109	17/01/2023		(330)	-
EUR	258,550,979	CHF	255,053,741	17/01/2023		(327,435)	-
EUR EUR	297,632 470,216	CHF CHF	294,126 463,844		Merrill Lynch Morgan Stanley	(904) (583)	-
EUR	9,089	CHF	403,644 8,992	17/01/2023		(38)	-
EUR	7,161	CNH	53,287		Merrill Lynch	(54)	-
EUR	578,716	CNH	4,293,159	17/01/2023		(2,697)	-
EUR	350,552	CNH	2,599,697		Morgan Stanley	(1,518)	-
EUR EUR	250,063 4,210	CNH CZK	1,856,476 102,962	17/01/2023	Standard Chartered Barclays	(1,355) (46)	-
EUR	19,845	CZK	481,724		Morgan Stanley	(70)	-
EUR	87,651,380	DKK	652,096,046		Morgan Stanley	(49,045)	-
EUR	76,884,524	JPY	11,060,676,775		Standard Chartered	(1,671,197)	(0.01)
EUR EUR	8,755,160 277,937,437	JPY JPY	1,257,435,267 39,891,137,396	17/01/2023 17/01/2023		(179,716) (5,514,429)	(0.03)
EUR	9,604,020	JPY	1,388,344,535		Merrill Lynch	(261,050)	(0.03)
EUR	16,459,287	JPY	2,392,568,756		Morgan Stanley	(541,433)	-
EUR	10,516,829	JPY	1,519,834,885		State Street	(282,563)	-
EUR EUR	1,324,916 589,650	SGD SGD	1,900,095 846,237	03/01/2023	Standard Chartered	(1,842) (1,223)	-
EUR	10,344,968	SGD	14,937,964	17/01/2023		(78,685)	-
EUR	10,150,818	SGD	14,600,185	17/01/2023		(37,134)	-
EUR	81,327,106	SGD	116,965,701	17/01/2023		(291,102)	-
EUR GBP	9,140,540 205,179,145	SGD EUR	13,204,960 237,374,786		Merrill Lynch Morgan Stanley	(73,829) (5,613,898)	(0.03)
GBP	69,613,219	EUR	80,777,743	17/01/2023		(2,173,459)	(0.01)
GBP	390,319	EUR	443,229		Merrill Lynch	(2,497)	-
GBP	249,079	EUR	289,187		Morgan Stanley State Street	(7,937)	-
GBP HKD	32,686 205,097,238	EUR EUR	37,980 25,267,460	, . ,	BNP Paribas	(1,072) (658,668)	(0.01)
JPY	1,298,060,033	EUR	9,244,826	17/01/2023		(21,285)	-
SGD	11,478,951	EUR	8,011,976	17/01/2023		(2,009)	-
SGD SGD	852,197 815,311	EUR EUR	595,550 570,594	17/01/2023 17/01/2023	Merrill Lynch	(890)	-
SGD	1,016,017	EUR	710,067		State Street	(1,674) (1,094)	-
USD	2,614,971	BRL	14,114,397	03/01/2023		(49,733)	-
USD	491,416	BRL	2,617,276	02/02/2023		(182)	-
USD	359,390 834,797	BRL	1,930,129		J.P. Morgan	(2,943)	-
USD USD	834,797 60,686,142	EUR EUR	797,655 58,083,057	03/01/2023 03/01/2023		(16,638) (1,306,544)	(0.01)
USD	123,041,193	EUR	115,844,885		Morgan Stanley	(730,468)	(0.01)
USD	108,143,972	EUR	102,567,879	09/01/2023	BNP Paribas	(1,434,009)	(0.01)
USD	73,685,179	EUR	71,046,772	09/01/2023		(2,138,009)	(0.01)
USD USD	5,111 416,149,879	EUR EUR	4,788 392,140,052	17/01/2023	Goldman Sachs	(10) (3,192,723)	(0.02)
USD	4,606,776,698	EUR	4,311,959,896	17/01/2023		(6,315,264)	(0.02)
USD	16,602	EUR	15,739	17/01/2023	Merrill Lynch	(222)	-
USD	185,528	EUR	174,042		Morgan Stanley	(641)	-
USD USD	4,001,786 46,603,468	EUR EUR	3,756,825 43,988,089	17/01/2023 17/01/2023	RBC Standard Chartered	(16,625) (430,960)	-
USD	3,775,151	EUR	3,535,639		State Street	(7,260)	-
USD	167,000,311	EUR	156,897,389	31/01/2023	Goldman Sachs	(973,371)	-
USD	64,962,138	EUR	60,808,282		Merrill Lynch	(154,756)	-
USD USD	82,399,984 59,590,304	EUR EUR	77,286,421 55,932,241	31/01/2023 02/02/2023	Morgan Stanley	(351,614) (302,416)	-
USD	307,157	EUR	288,689	02/02/2023		(302,416)	-
	d Loss on Forward Currency Excl		,	. ,,	-	(46,362,065)	(0.24)
	Gain on Forward Currency Excha					213,212,237	
.vet am cansea v	ca on rormand currency Excite	ange contracts Assets					1.11

JPMorgan Investment Funds - Global Income Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
EURO STOXX 50 Index, 17/03/2023 NASDAQ 100 Emini Index, 17/03/2023 S&P 500 Emini Index, 17/03/2023	(9,419) (4,612) (91)		(358,534,235) (940,988,521) (16,355,434)	16,610,175 50,351,113 1,169,979	0.09 0.26
Total Unrealised Gain on Financial Futures Contracts				68,131,267	0.35
FTSE 100 Index, 17/03/2023 US 10 Year Note, 22/03/2023	62 32,339		5,230,022 3,388,863,611	(25,219) (21,476,272)	(0.11)
Total Unrealised Loss on Financial Futures Contracts				(21,501,491)	(0.11)
Net Unrealised Gain on Financial Futures Contracts				46,629,776	0.24

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments Cu	ırrency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money market instruments admitted to an official exchange Japan Pillone of the food									
listing Bonds France					Japan Treasury Bill 0% 06/01/2023 Japan Treasury Bill 0% 13/02/2023 Japan Treasury Bill 0% 06/03/2023 Japan Treasury Bill 0% 10/03/2023 Japan Treasury Bill 0% 20/03/2023	JPY JPY JPY JPY	5,358,100,000 4,429,550,000 4,878,350,000 4,643,150,000 4,846,450,000	40,656,835 33,617,922 37,027,842 35,243,288 36,788,130	5.70 4.72 5.20 4.94 5.16
France Treasury Bill BTF, Reg. S 0% 04/01/2023	EUR	16,078,134	17,184,930	2.41	34pan 11ca3ary 2m 0 70 207 037 2023	31 1	-,040,430,000	183,334,017	25.72
France Treasury Bill BTF, Reg. S 0% 01/02/2023 France Treasury Bill BTF, Reg. S 0%	EUR	36,357,942	38,824,630	5.45			-		
15/02/2023 France Treasury Bill BTF, Reg. S 0%	EUR	22,913,783	24,447,908	3.43	Total Bonds Total Transferable securities and money r	narkot i		225,474,621	31.63
01/03/2023 France Treasury Bill BTF, Reg. S 0%	EUR	34,058,524	36,307,141	5.09	dealt in on another regulated market	iiai ket ii	-	225,474,621	31.63
22/03/2023	EUR	33,834,195	36,034,730	5.05	Units of authorised UCITS or other collective investment undertaking			ngs	
			152,799,339	21.43	Collective Investment Schemes - UCITS				
Germany Germany Treasury Bill, Reg. S 0% 18/01/2023	EUR	37,265,395	39,811,573	5.58	Luxembourg JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	6,118	64,423,798	9.03
Germany Treasury Bill, Reg. S 0% 22/03/2023	EUR	33,976,720	36,182,712	5.08				64,423,798	9.03
		-	75,994,285	10.66	Total Collective Investment Schemes - UCITS		-	64,423,798	9.03
Total Bonds		-	228,793,624	32.09	Exchange Traded Funds		-		
Equities		-			Ireland Invesco Physical Gold ETC	USD	113,480	19,952,621	2.80
France LVMH Moet Hennessy Louis Vuitton SE	EUR	12,179	8,917,738	1.25	iShares Physical Gold ETC	USD	563,006	19,957,859	2.80
•		· -	8,917,738	1.25			-	39,910,480	5.60
Hong Kong		-			Total Exchange Traded Funds			39,910,480	5.60
AIA Group Ltd.	HKD 752,400		8,387,218	1.18	Total Units of authorised UCITS or other collective investment undertakings			104,334,278	14.63
			8,387,218	1.18	Total Investments		-	693,571,621	97.28
<i>India</i> Axis Bank Ltd.	INR	602,898	6,814,471	0.96	Cash		_	27,014,625	3.79
HDFC Bank Ltd.	INR	413,018	8,145,144	1.14	Other Assets/(Liabilities)		_	(7,652,087)	(1.07)
		-	14,959,615	2.10	Total Net Assets		-	712,934,159	100.00
United States of America Adobe, Inc. Alphabet, Inc. 'A' Amazon.com, Inc. Atlassian Corp. 'A' Cognex Corp. Estee Lauder Cos., Inc. (The) 'A' Intuitive Surgical, Inc. Lululemon Athletica, Inc. Mastercard, Inc. 'A' Microsoft Corp. NIKE, Inc. 'B' NVIDIA Corp. Salesforce, Inc. ServiceNow, Inc. Thermo Fisher Scientific, Inc.	USD	21,318 101,043 87,983 24,992 23,413 27,112 24,163 18,108 26,442 42,731 69,488 40,926 46,987 19,725 16,860	7,124,262 8,791,246 7,301,269 3,233,090 1,094,441 6,674,025 6,376,616 5,686,908 9,136,108 10,171,474 8,098,826 5,905,417 6,178,086 7,651,919 9,280,840 102,704,527	1.00 1.23 1.02 0.45 0.15 0.94 0.89 0.80 1.28 1.43 1.14 0.83 0.87 1.07 1.30	Related Party Fund. Geographic Allocation of Portfolio as at 31 December 2022 Japan France United States of America Germany Luxembourg Canada Ireland India Hong Kong Total Investments Cash and other assets/(liabilities) Total			% of Net Assets 25.72 22.68 14.40 10.66 9.03 5.91 5.60 2.10 1.18 97.28 2.72	
Total Transferable securities and money market instruments									
admitted to an official exchange listin Transferable securities and money ma	-	363,762,722 another regulate	51.02 ed						
market									
Bonds Canada Canada Treasury Bill 0% 02/03/2023 Canada Treasury Bill 0% 30/03/2023	CAD CAD	27,656,000 29,927,000	20,274,341 21,866,263	2.84 3.07					
		-	42,140,604	5.91					

JPMorgan Investment Funds - Global Macro Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	518,478	USD	350,531	30/01/2023	RBC	1,836	-
CAD	20,399,073	USD	14,990,619	30/01/2023	State Street	74,649	0.01
CHF	3,233	USD	3,481	18/01/2023		30	-
CHF	529,690	USD	573,532		Standard Chartered	1,773	-
CNH	62,916,037	USD	9,076,043		State Street	50,033	0.01
EUR	279,539	USD	297,057	03/01/2023		1,731	-
EUR EUR	151,173 316,800,394	USD USD	161,159	04/01/2023		435 732,787	0.10
EUR	59,165	USD	338,249,311 63,210	18/01/2023 18/01/2023		752,767 98	0.10
EUR	455,339	USD	484,627	18/01/2023		2,594	_
EUR	4,096,412	USD	4,376,817	30/01/2023		10,270	-
EUR	24,425,710	USD	26,098,024		State Street	60,894	0.01
JPY	882,730,771	NZD	10,226,570		Goldman Sachs	231,040	0.03
JPY	959,676,949	USD	7,143,022	18/01/2023	Citibank	154,048	0.02
JPY	5,873,783,475	USD	43,445,323		Goldman Sachs	1,292,672	0.19
JPY	5,339,050,000	USD	39,599,722	30/01/2023		1,065,446	0.15
JPY	713,944,159	USD	5,230,054		Morgan Stanley	207,741	0.03
KRW	1,908,687,405	USD	1,508,987	30/01/2023		11,325	-
SGD	307,625	USD	228,371		Goldman Sachs	1,305	-
SGD	1,671	USD	1,230	18/01/2023		18	-
THB USD	304,794,996 43,909,839	USD AUD	8,861,865 63,881,410	30/01/2023	Goldman Sachs	10,230 494,804	0.07
USD	17,407	GBP	14,244		Merrill Lynch	197	0.07
USD	33,033,196	GBP	26,644,352	30/01/2023		830,993	0.12
USD	6,423,309	HKD	49,942,171	30/01/2023		12,623	- 0.12
USD	715,222	HKD	5,567,984		Goldman Sachs	504	-
USD	474,481	HKD	3,694,928	30/01/2023		192	-
USD	13,634,714	INR	1,127,618,116	30/01/2023	Barclays	20,722	-
USD	1,510,563	INR	124,851,831	30/01/2023	J.P. Morgan	3,198	-
USD	6,510,257	NZD	10,101,143		Toronto-Dominion Bank	96,620	0.02
USD	21,366	SEK	221,451		Merrill Lynch	65	-
USD	20,772	SEK	212,713		Morgan Stanley	311	-
USD	11,281,323	SEK	114,787,603		BNP Paribas	231,397	0.03
USD ZAR	18,088,369	TWD USD	543,772,563		Goldman Sachs Merrill Lynch	306,586 145,125	0.04 0.02
	185,141,496 d Gain on Forward Currency Exc		10,761,475	30/01/2023	Merrin Lynch	6,054,292	0.02
rotal diffeatiset	d dain on Forward currency Exc	nange contracts - Assets					
GBP	1,649,278	USD	2,044,636	18/01/2023	Merrill Lynch	(52,034)	(0.01)
GBP	10,665	USD	13,074		Morgan Stanley	(189)	-
SEK	196,944	USD	19,103		BNP Paribas	(158)	-
SEK	33,942,158	USD	3,332,563		Merrill Lynch	(67,588)	(0.01)
USD	1,834,199	AUD	2,727,615		Morgan Stanley	(19,541)	-
USD USD	270,971 36,530,591	AUD CAD	400,000 49,505,431		State Street Merrill Lynch	(877) (30,512)	-
USD	20,128,071	CAD	27,399,629		State Street	(107,297)	(0.02)
USD	5,353	CHF	4,955	18/01/2023		(29)	(0.02)
USD	3,667	CHF	3,388		Merrill Lynch	(13)	-
USD	148,472	EUR	140,199		BNP Paribas	(1,543)	-
USD	2,293,320	EUR	2,153,427	18/01/2023		(10,885)	-
USD	2,609,870	EUR	2,450,999		Morgan Stanley	(12,743)	-
USD	926,425	EUR	869,504	18/01/2023		(3,960)	-
USD	528,792	EUR	498,529		State Street	(4,644)	-
USD	33,873,850	EUR	32,000,000	30/01/2023		(396,818)	(0.06)
USD	308,205,087	EUR	288,424,612		State Street	(685,659)	(0.10)
USD	49,725	JPY	6,786,864	18/01/2023		(1,880)	(0.54)
USD	183,046,661	JPY	24,557,399,135	30/01/2023		(3,996,120)	(0.56)
USD	36,126,354	JPY KDW	4,848,868,379		Morgan Stanley	(805,319) (575,737)	(0.11)
USD USD	22,481,217 1,311	KRW SGD	28,947,039,273 1,777	18/01/2023	Goldman Sachs Barclays	(5/5,/3/)	(0.08)
USD	21,791,392	ZAR	374,796,081		BNP Paribas	(287,673)	(0.04)
Total Unrealised	d Loss on Forward Currency Exc	hange Contracts - Liabilities				(7,061,235)	(0.99)
Net Unrealised I	Loss on Forward Currency Excha	ange Contracts - Liahilities				(1,006,943)	(0.14)
a cansea i	Z Oa. a carrency Excite	Elabilities				(1,000,743)	(0.14)

JPMorgan Investment Funds - Global Macro Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Australia 10 Year Bond, 15/03/2023 Euro-Bobl, 08/03/2023 Euro-BTP, 08/03/2023 EURO STOXX 50 Index, 17/03/2023 MSCI Emerging Markets Index, 17/03/2023 STOXX 600 Banks Index, 17/03/2023 XAE Energy Index, 17/03/2023 XAI Industry Emini Index, 17/03/2023	(348) (266) (193) (504) (52) (750) (123) (216)	AUD EUR EUR EUR USD EUR USD USD	(27,326,950) (32,930,988) (22,509,330) (20,505,822) (2,515,110) (5,641,577) (11,244,660) (21,495,240)	52,631 100,933 190,818 241,840 19,110 20,041 11,070 126,360	0.01 0.02 0.03 0.03 - - 0.02
Total Unrealised Gain on Financial Futures Contracts				762,803	0.11
Euro-Bund, 08/03/2023 EURO STOXX 600 Health Care Index, 17/03/2023 EURO STOXX 600 Utilities Index, 17/03/2023 Hang Seng Index, 30/01/2023 S&P 500 Emini Index, 17/03/2023 US 5 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023 XAU Utilities Index, 17/03/2023	242 420 (52) 31 197	EUR EUR EUR HKD USD USD USD USD	37,291,701 12,896,993 8,067,114 (6,642,063) 5,955,294 21,227,519 108,311,555 11,748,225	(231,034) (82,772) (62,849) (28,016) (42,619) (51,559) (415,507) (51,345)	(0.03) (0.01) (0.01) (0.01) (0.01) (0.06) (0.01)
Total Unrealised Loss on Financial Futures Contracts				(965,701)	(0.14)
Net Unrealised Loss on Financial Futures Contracts				(202,898)	(0.03)

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
22,097,000	USD	Citigroup	CDX.NA.EM.38-V1	Buy	(1.00)%	20/12/2027	1,285,635	0.18
Total Credit De	fault Swap	Contracts at Fair Value - A	ssets				1,285,635	0.18
17,481,000 17,097,000		Citigroup Citigroup	CDX.NA.HY.39-V1 ITRAXX.EUROPE.CROSSOVER.38-V1	Buy Buy	(5.00)% (5.00)%	20/12/2027 20/12/2027	(135,534) (193,553)	(0.02) (0.03)
Total Credit De	fault Swap	Contracts at Fair Value - L	iabilities				(329,087)	(0.05)
Net Market Va	ue on Credi	t Default Swap Contracts	- Assets				956,548	0.13

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money	market instru	ments admitted	to an official exch	ange	Japan				
listing					Japan Treasury Bill 0% 06/01/2023 Japan Treasury Bill 0% 13/02/2023		31,325,100,000	222,379,334 175,168,886	5.53 4.36
Bonds					Japan Treasury Bill 0% 06/03/2023 Japan Treasury Bill 0% 10/03/2023	JPY	29,232,550,000 7,376,550,000	207,587,577 52,383,703	5.16 1.30
France France Treasury Bill BTF, Reg. S 0%					Japan Treasury Bill 0% 20/03/2023		18,905,850,000	134,263,941	3.34
04/01/2023 France Treasury Bill BTF, Reg. S 0%	EUR	165,892,592	165,889,274	4.12				791,783,441	19.69
01/02/2023 France Treasury Bill BTF, Reg. S 0%	EUR	191,968,402	191,786,032	4.77	Total Double			024 227 242	22.00
15/02/2023 France Treasury Bill BTF, Reg. S 0%	EUR	38,511,131	38,442,388	0.96	Total Bonds Total Transferable securities and mo	nov markot	instruments	924,327,242	22.99
01/03/2023	EUR	178,214,435	177,741,276	4.42	dealt in on another regulated marke		instruments	924,327,242	22.99
			573,858,970	14.27	Units of authorised UCITS or other co	ollective inve	estment underta	kings	
Germany					Collective Investment Schemes - UCITS				
Germany Treasury Bill, Reg. S 0% 18/01/2023	EUR	134,328,165	134,261,001	3.34	Luxembourg				
Germany Treasury Bill, Reg. S 0% 22/03/2023	EUR	206,931,593	206,170,085	5.12	JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex	FUD	27.010	2/2/02/20	0.04
			340,431,086	8.46	dist.) [†]	EUR	36,919	363,693,629	9.04
							,	363,693,629	9.04
Total Bonds			914,290,056	22.73	Total Collective Investment Schemes -	UCITS		363,693,629	9.04
Equities France					Exchange Traded Funds				
LVMH Moet Hennessy Louis Vuitton SE	EUR	117,408	80.430.351	2.00	Ireland Invesco Physical Gold ETC	USD	1,155,008	189,996,152	4.72
32	Luk	117,400			iShares Physical Gold ETC	USD	5,730,301	190,045,482	4.73
			80,430,351	2.00				380,041,634	9.45
Hong Kong AIA Group Ltd.	HKD	7,253,400	75,646,690	1.88	Total Exchange Traded Funds			380,041,634	9.45
			75,646,690	1.88	Total Units of authorised UCITS or ot undertakings	her collectiv	ve investment	743,735,263	18.49
India Avia Bank Ltd	IND	5.034.300	(2 (47 700	1.57	Total Investments			3,817,303,773	94.92
Axis Bank Ltd. HDFC Bank Ltd.	INR INR	5,924,309 4,297,071	62,647,708 79,283,263	1.56 1.97	Cash			217,096,577	5.40
			141,930,971	3.53	Other Assets/(Liabilities)			(12,605,985)	(0.32)
United States of America			(4.35(.670		Total Net Assets			4,021,794,365	100.00
Adobe, Inc. Alphabet, Inc. 'A'	USD USD	205,516 974,111	64,256,679 79,292,452	1.60 1.97			:	1,021,771,303	100.00
Amazon.com, Inc. Atlassian Corp. 'A'	USD USD	848,206 246,744	65,853,692 29,863,629	1.64 0.74	TRelated Party Fund.				
Cognex Corp. Estee Lauder Cos., Inc. (The) 'A'	USD USD	234,820 266,418	10,269,503 61,357,698	0.26 1.53	Geographic Allocation of Portfo	lio as at 31 D	ecember 2022	% of Net A	ssets
Intuitive Surgical, Inc.	USD	232,010	57,282,938	1.42	United States of America				23.30
Lululemon Athletica, Inc. Mastercard. Inc. 'A'	USD USD	182,232 254,917	53,543,843 82,403,355	1.33 2.05	Japan France				19.69 16.27
Microsoft Corp.	USD	411,945	91,740,107	2.28	Ireland				9.45
NIKE, Inc. 'B' NVIDIA Corp.	USD USD	696,912 394,545	75,992,268 53,263,171	1.89 1.32	Luxembourg Germany				9.04 8.46
Salesforce, Inc.	USD	452,982	55,723,238	1.32	India				3.53
ServiceNow, Inc.	USD	190,163	69,017,397	1.72	Canada				3.30
Thermo Fisher Scientific, Inc.	USD	169,093	87,083,230 	2.16	Hong Kong Total Investments				1.88
			936,943,200	23.30	Cash and other assets/(liabilities))		·	9 4.92 5.08
Total Equities			1,234,951,212	30.71	Total			10	00.00
Total Transferable securities and m		instruments	2,149,241,268	53.44					
admitted to an official exchange list	•	ıments dealt in c	n another regulate	ed					
market Bonds									
Canada									
Canada Treasury Bill 0% 30/03/2023	B CAD	193,896,000	132,543,801	3.30					
			132,543,801	3.30					

JPMorgan Investment Funds - Global Macro Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
AUD	31,613	EUR	19,936		Morgan Stanley	132	-
AUD AUD	17,662,240 5,000,000	EUR EUR	11,187,711	30/01/2023 30/01/2023	Morgan Stanley	20,567 8,789	-
BRL	2,286,018	USD	3,164,160 424,468	03/01/2023		7,177	-
BRL	353,504,118	USD	65,807,999	03/01/2023	HSBC	951,459	0.02
CHF	122,581	EUR	124,394	18/01/2023		31	-
CHF CHF	5,279 22,544,199	EUR EUR	5,342 22,869,240		Morgan Stanley Standard Chartered	16 14,133	-
CHF	5,957	EUR	6,034	18/01/2023	State Street	12	-
CNH	5,792,190	EUR	781,926		Goldman Sachs	2,502	- 0.01
CNH CZK	636,402,215 1,199,643	USD EUR	91,805,112 49,530		State Street Standard Chartered	472,532 154	0.01
CZK	878,288,372	EUR	36,023,580		Goldman Sachs	280,005	0.01
CZK	4,686,469	EUR	191,629		Morgan Stanley	2,084	-
EUR EUR	1,687 53,652	AUD AUD	2,652 84,410	18/01/2023	BNP Paribas HSBC	4 69	-
EUR	37,795	AUD	59,464		Merrill Lynch	47	-
EUR	1,834	AUD	2,870		Morgan Stanley	12	-
EUR EUR	5,077,702 8,406,660	AUD CAD	8,000,000 12,184,158		Morgan Stanley BNP Paribas	983 4,530	-
EUR	74,954	CHF	73,706			139	-
EUR	7,739	CHF	7,606	18/01/2023		18	-
EUR EUR	68,178 2,024,050	GBP GBP	60,316 1,791,932	04/01/2023	BNP Paribas	32 765	-
EUR	1,854	GBP	1,624		Merrill Lynch	20	-
EUR	2,888,304	GBP	2,507,888		Morgan Stanley	56,627	-
EUR EUR	1,041,887 313,685	GBP GBP	912,844 274,252	18/01/2023 18/01/2023	RBC Standard Chartered	11,187 4,025	-
EUR	123,723	GBP	106,418		State Street	3,566	-
EUR	9,899,418	HKD	81,576,157	30/01/2023		121,920	-
EUR EUR	1,202,176 7,333	HKD HUF	10,000,000 2,952,777	30/01/2023 18/01/2023		3,602 13	-
EUR	17,541,883	JPY	2,454,312,850		Standard Chartered	87,040	-
EUR	2,147	SEK	23,800		BNP Paribas	8	-
EUR EUR	14,472 46,379	SEK SEK	157,936 506,555	18/01/2023	HSBC Merrill Lynch	273 842	-
EUR	87,514	SEK	968,241		Morgan Stanley	471	-
EUR	66,198	SEK	723,746	18/01/2023	Standard Chartered	1,135	-
EUR EUR	63,087,871 2,095,094	USD USD	67,048,862 2,206,796	03/01/2023 03/01/2023		358,548 30,468	0.01
EUR	5,277,137	USD	5,615,310		BNP Paribas	29,269	-
EUR	3,031,307	USD	3,226,492	18/01/2023	HSBC	15,943	-
EUR EUR	1,879,577 8,341,819	USD USD	2,008,068 8,893,009		Merrill Lynch Morgan Stanley	2,908 30,730	-
EUR	1,494,909	USD	1,594,212	18/01/2023		5,016	-
EUR	1,789,047	USD	1,896,163		Standard Chartered	16,960	-
EUR EUR	22,622,702 5,637,827	USD USD	24,063,840 6,000,000	18/01/2023 30/01/2023	State Street	133,494 35,366	-
EUR	205,905,385	USD	220,000,000	,-,	BNP Paribas	481,831	0.01
EUR	8,973,748	USD	9,500,000	30/01/2023		103,185	-
EUR EUR	18,714,804 2,567,757,358	USD USD	19,900,226 2,743,794,212	30/01/2023	RBC State Street	133,098 5,757,539	0.14
EUR	3,883,835	USD	4,139,244	02/02/2023		19,692	0.14
HUF	1,504,802,504	EUR	3,646,951	18/01/2023		83,542	-
HUF JPY	17,855,838 156,332,461	EUR EUR	43,304 1,087,862	18/01/2023 18/01/2023	Morgan Stanley	961 23,055	-
JPY	10,015,200	EUR	69,310	18/01/2023		1,859	-
JPY	31,007,144	EUR	214,995		Morgan Stanley	5,346	-
JPY JPY	29,293,654,417 2,236,998	EUR EUR	204,111,039 15,606	18/01/2023	RBC State Street	4,053,110 290	0.10
JPY	55,433,113,330	EUR	384,909,589		Morgan Stanley	9,325,497	0.24
JPY	9,027,125,344	NZD	104,580,617	31/01/2023	Goldman Sachs	2,205,990	0.06
JPY KRW	59,783,604,527 12,292,570,160	USD USD	442,188,241 9,609,426		Goldman Sachs Merrill Lynch	12,285,006 169,823	0.31 0.01
PLN	812,306	EUR	172,209	18/01/2023		915	0.01
SGD	36,707	EUR	25,598	03/01/2023	Standard Chartered	33	-
SGD SGD	3,447 19,181,475	EUR EUR	2,378 13,343,150	18/01/2023	HSBC Merrill Lynch	27 40,788	-
SGD	11,000	EUR	7,638	18/01/2023		40,788	-
SGD	74,161	EUR	51,553	18/01/2023	State Street	193	-
THB	3,340,666,741	USD USD	97,129,346	30/01/2023 30/01/2023	Goldman Sachs	104,666	-
TWD USD	298,024,871 450,865,601	AUD	9,741,699 655,933,408	30/01/2023		3,681 4,744,147	0.12
USD	65,817,751	BRL	339,611,699	03/01/2023	Citibank	1,514,644	0.04
USD	3,091,111	BRL	16,189,799	02/02/2023		46,799	0.20
USD USD	344,474,883 68,153,940	GBP HKD	277,851,106 529,906,900	30/01/2023 30/01/2023		8,091,658 125,080	0.20
USD	147,152,090	INR	12,169,772,112	30/01/2023	Barclays	208,870	0.01
USD USD	73,396,571 113,865,435	NZD SEK	113,880,176 1,158,582,285		Toronto-Dominion Bank BNP Paribas	1,017,065 2,180,842	0.03 0.06
035	117,000,111	JLIV	1,130,302,203	20/01/2023	5.41 1 0.11003	2,100,042	0.00

JPMorgan Investment Funds - Global Macro Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
USD ZAR	186,436,850 1,905,299,195	TWD USD	5,604,664,578 110,746,810		Goldman Sachs Merrill Lynch	2,950,666 1,394,502	0.07 0.04
Total Unrealise	d Gain on Forward Currency Excha	nge Contracts - Assets				59,790,060	1.49
AUD AUD AUD AUD AUD AUD BRL BRL	2,652 9,975,459 12,995 70,443 13,958,356 2,000,000 2,229,768 339,611,699	EUR EUR EUR EUR EUR EUR USD	1,688 6,419,309 8,362 45,074 8,974,150 1,287,487 425,477 65,412,716	18/01/2023 18/01/2023	Standard Chartered Citibank RBC Citibank	(4) (86,896) (113) (356) (116,319) (18,307) (3,715) (1,514,567)	- - - - - - (0.04)
CHF CHF CNH EUR EUR EUR EUR EUR	14,064 4,194 39,583 40,565 6,524 10,942,058 120,227 334,815 5,481	EUR EUR EUR AUD AUD AUD CHF CHF	14,276 4,267 5,394 64,499 10,381 17,362,277 118,522 330,605 5,422	18/01/2023 18/01/2023 18/01/2023 18/01/2023 30/01/2023 18/01/2023 18/01/2023 18/01/2023	HSBC Morgan Stanley Standard Chartered Morgan Stanley Merrill Lynch Morgan Stanley RBC	(1) (10) (33) (379) (66) (75,866) (78) (764) (23)	- - - - - -
EUR EUR EUR EUR EUR EUR EUR EUR EUR	5,381 11,460 8,068 301,974 51,178 332,632 49,442 34,003 8,657	CNH CNH CZK CZK CZK CZK CZK HUF	39,889 85,033 196,015 7,335,413 1,247,574 8,096,093 1,199,643 13,980,837 3,492,549	18/01/2023 18/01/2023 18/01/2023 18/01/2023 18/01/2023 18/01/2023 18/01/2023 18/01/2023	Goldman Sachs HSBC Morgan Stanley Standard Chartered Barclays Citibank	(21) (55) (34) (1,231) (390) (2,016) (144) (656) (2)	- - - - - -
EUR	62,886 45,232 49,417 1,707,529 2,314,048 1,839 130,861,564 1,433 1,296	HUF HUF JPY JPY JPY JPY PLN PLN	26,208,815 18,312,485 7,042,392 243,272,940 336,235,470 268,928 18,915,284,019 6,778 6,119	18/01/2023 04/01/2023 18/01/2023 18/01/2023	HSBC Morgan Stanley Standard Chartered HSBC Citibank	(2,087) (166) (581) (21,197) (75,281) (72) (3,662,156) (11) (8)	(0.09)
EUR EUR EUR EUR EUR EUR EUR EUR GBP GBP	29,643 102,220 44,200 88,129 152,399 137,359 67,342 75,397 117,998	SEK SGD SGD SGD SGD SGD EUR EUR EUR	330,608 146,881 63,499 127,218 220,284 197,285 76,302 87,720 134,840	18/01/2023 18/01/2023 18/01/2023 18/01/2023 03/01/2023 18/01/2023 18/01/2023	BNP Paribas HSBC Merrill Lynch Morgan Stanley Standard Chartered Morgan Stanley Merrill Lynch Morgan Stanley	(78) (266) (107) (638) (1,306) (297) (215) (2,588) (1,607)	- - - - - - -
GBP GBP GBP GBP HUF	277,744 209,985,764 449,556 8,314,945 2,952,777	EUR EUR EUR EUR EUR	317,193 243,662,597 521,163 9,649,578 7,376	18/01/2023 30/01/2023 04/01/2023	Standard Chartered State Street Goldman Sachs HSBC	(3,590) (6,565,978) (13,565) (266,027) (19)	(0.16)
NZD SEK SEK SEK SEK	13,967,216 44,091 38,351 65,615,197 465,287	EUR EUR EUR EUR EUR	8,423,952 3,974 3,475 6,031,014 42,638	03/01/2023 18/01/2023 18/01/2023 18/01/2023	Morgan Stanley Merrill Lynch BNP Paribas Merrill Lynch Morgan Stanley	(143,780) (9) (27) (132,349) (809)	(0.01)
SEK SGD SGD SGD SGD USD USD	22,900 39,194 108,539 130,493 56,996 1,752,111 1,663,350	EUR EUR EUR EUR EUR BRL BRL	2,077 27,391 75,960 91,236 39,831 9,513,540 8,894,664	18/01/2023 18/01/2023 18/01/2023	Standard Chartered State Street Citibank	(18) (43) (227) (184) (62) (43,308) (16,897)	-
USD USD USD USD USD USD	625,928 134,020,449 66,680,390 23,639,663 559,957 641,874,587	BRL CAD EUR EUR EUR EUR	3,333,689 181,621,484 63,825,517 22,244,661 525,136 601,178,558	02/02/2023 30/01/2023 03/01/2023 03/01/2023 04/01/2023 18/01/2023	Citibank Merrill Lynch HSBC State Street Morgan Stanley HSBC	(232) (104,484) (1,440,928) (127,953) (1,291) (1,305,426)	(0.04)
USD USD USD USD USD USD USD	150,430 3,617 112,939 37,339,408 21,937,122 24,924,325	EUR EUR EUR EUR EUR EUR	141,066 3,422 106,007 35,085,739 20,584,390 23,422,861	18/01/2023 18/01/2023 30/01/2023 30/01/2023 30/01/2023	Barclays HSBC Morgan Stanley	(480) (42) (459) (220,312) (100,746) (149,937)	(0.01)
USD USD USD USD	71,000,000 65,826,777 1,033,593,021 9,686,019	EUR EUR JPY JPY	66,924,929 61,785,876 138,666,043,803 1,277,930,717	30/01/2023 02/02/2023 30/01/2023 30/01/2023	Citibank HSBC	(629,145) (334,065) (21,069,163) (44,267)	(0.01) (0.01) (0.53)

JPMorgan Investment Funds - Global Macro Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date		Unrealised Gain/(Loss) EUR	% of Net Assets
USD USD USD	222,844,636 9,610,045 219,604,306	KRW THB ZAR	286,936,981,237 332,770,873 3,777,034,199	30/01/2023	Goldman Sachs Standard Chartered BNP Paribas	(5,328,789) (71,320) (2,706,894)	(0.13) - (0.07)
Total Unrealised Lo	oss on Forward Currency Exchang	ge Contracts - Liabilities				(46,413,532)	(1.16)
Net Unrealised Gai	n on Forward Currency Exchange	Contracts - Assets				13,376,528	0.33

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
Australia 10 Year Bond, 15/03/2023 Euro-Bobl, 08/03/2023 Euro-BTP, 08/03/2023 EURO STOXX 50 Index, 17/03/2023 MSCI Emerging Markets Index, 17/03/2023 STOXX 600 Banks Index, 17/03/2023 XAE Energy Index, 17/03/2023 XAI Industry Emini Index, 17/03/2023	(3,510) (2,640) (1,902) (5,188) (537) (7,729) (1,253) (2,202)	EUR EUR EUR USD EUR USD	(257,868,458) (305,778,000) (207,536,730) (197,481,220) (24,300,047) (54,392,838) (107,169,567) (205,014,723)	496,649 937,200 1,759,350 2,325,810 184,634 193,225 105,505 1,205,181	0.01 0.02 0.04 0.06 0.01 0.01
Total Unrealised Gain on Financial Futures Contracts			_	7,207,554	0.18
Euro-Bund, 08/03/2023 EURO STOXX 600 Health Care Index, 17/03/2023 EURO STOXX 600 Utilities Index, 17/03/2023 Hang Seng Index, 30/01/2023 S&P 500 Emini Index, 17/03/2023 US 5 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023 XAU Utilities Index, 17/03/2023 Total Unrealised Loss on Financial Futures Contracts	2,588 2,534 4,166 (529) 323 1,985 9,838 1,648	EUR EUR HKD USD USD USD	344,631,020 126,345,240 74,863,020 (63,217,092) 58,052,804 200,111,811 1,030,942,212 111,127,373	(2,135,100) (810,880) (583,240) (266,645) (419,413) (486,047) (3,954,922) (485,676) (9,141,923)	(0.05) (0.02) (0.02) (0.01) (0.01) (0.01) (0.10) (0.01) (0.23)
Net Unrealised Loss on Financial Futures Contracts			_	(1,934,369)	(0.05)

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value EUR	% of Net Assets
219,485,000	USD	Citigroup	CDX.NA.EM.38-V1	Buy	(1.00)%	20/12/2027	11,947,265	0.30
Total Credit De	fault Swap	Contracts at Fair Value - A	ssets				11,947,265	0.30
177,403,000 170,457,000		Citigroup Citigroup	CDX.NA.HY.39-V1 ITRAXX.EUROPE.CROSSOVER.38-V1	Buy Buy	(5.00)% (5.00)%	20/12/2027 20/12/2027	(1,286,839) (1,805,397)	(0.03) (0.05)
Total Credit De	fault Swap	Contracts at Fair Value - L	iabilities				(3,092,236)	(0.08)
Net Market Val	ue on Credi	t Default Swap Contracts	- Assets				8,855,029	0.22

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrum	ents admitted	to an official exch	ange	Encompass Health Corp. 4.75% 01/02/2030	USD	8,749,000	7,696,907	0.14
Bonds					EnLink Midstream LLC 5.375% 01/06/2029	USD	2,932,000	2,717,809	0.05
Austria					EnLink Midstream Partners LP 4.15% 01/06/2025	USD	36,000	34,084	0.00
ams-OSRAM AG, 144A 7% 31/07/2025	USD	13,669,000	12,865,946	0.24	EnLink Midstream Partners LP 4.85% 15/07/2026	USD	3,993,000	3,760,400	0.07
		=	12,865,946	0.24	EQM Midstream Partners LP 4.125% 01/12/2026	USD	5,941,000	5,294,427	0.10
France Altice France SA. 144A 5.5%					EQM Midstream Partners LP 5.5% 15/07/2028	USD	1,178,000	1,055,433	0.02
15/01/2028 Altice France SA, 144A 5.125%	USD	6,040,000	4,752,876	0.09	EQT Corp. 7% 01/02/2030 Ford Motor Credit Co. LLC 4.687%	USD	1,360,000	1,411,211	0.03
15/07/2029 Altice France SA, 144A 5.5%	USD	17,342,000	13,053,151	0.24	09/06/2025 Ford Motor Credit Co. LLC 5.125%	USD	33,230,000	31,870,584	0.58
15/10/2029	USD	5,824,000	4,397,120	0.08	16/06/2025 Ford Motor Credit Co. LLC 4.134%	USD	11,320,000	10,901,595	0.20
		_	22,203,147	0.41	04/08/2025 Ford Motor Credit Co. LLC 3.375%	USD	5,911,000	5,538,249	0.10
Germany TK Elevator Holdco GmbH. 144A 7.625%					13/11/2025 Ford Motor Credit Co. LLC 4.389%	USD	11,996,000	10,867,416	0.20
15/07/2028	USD	1,487,000	1,217,350	0.02	08/01/2026 Ford Motor Credit Co. LLC 4.542%	USD	12,861,000	12,045,613	0.22
			1,217,350	0.02	01/08/2026 Ford Motor Credit Co. LLC 2.7%	USD	8,373,000	7,718,498	0.14
Luxembourg		-			10/08/2026 Ford Motor Credit Co. LLC 4.271%	USD	3,936,000	3,423,257	0.06
Altice Financing SA, 144A 5.75% 15/08/2029	USD	10,726,000	8,440,939	0.15	09/01/2027 Ford Motor Credit Co. LLC 4.125%	USD	13,932,000	12,631,994	0.23
		-	8,440,939	0.15	17/08/2027 Ford Motor Credit Co. LLC 3.815%	USD	13,837,000	12,326,583	0.23
Netherlands		-			02/11/2027 Ford Motor Credit Co. LLC 2.9%	USD	450,000	396,135	0.01
Trivium Packaging Finance BV, 144A 5.5% 15/08/2026	USD	6,325,000	5,814,404	0.11	16/02/2028 Ford Motor Credit Co. LLC 2.9%	USD	5,169,000	4,270,548	0.08
Trivium Packaging Finance BV, 144A 8.5% 15/08/2027	USD	3,895,000	3,578,748	0.06	10/02/2029 Ford Motor Credit Co. LLC 4%	USD	1,387,000	1,107,901	0.02
		_	9,393,152	0.17	13/11/2030 Genesis Energy LP 6.25% 15/05/2026	USD USD	7,952,000 3,770,000	6,542,945 3,453,144	0.12 0.06
Spain		-			Genesis Energy LP 8% 15/01/2027 Genesis Energy LP 7.75% 01/02/2028	USD	3,525,000	3,285,937 5,115,470	0.06
Grifols Escrow Issuer SA, 144A 4.75% 15/10/2028	USD	4,653,000	4,059,743	0.07	HCA, Inc. 5.875% 15/02/2026	USD	5,540,000 13,030,000	13,127,585	0.09
13,10,2020	dob	-,033,000	4,059,743	0.07	HCA, Inc. 5.625% 01/09/2028 HCA, Inc. 3.5% 01/09/2030	USD USD	7,101,000 5,750,000	7,066,584 4,965,040	0.13 0.09
Cuaranational		-		0.07	Hilton Worldwide Finance LLC 4.875% 01/04/2027	USD	4,202,000	4,008,529	0.07
Supranational Ardagh Packaging Finance plc, 144A 5.25% 15/08/2027	USD	7.258.000	5,491,548	0.10	Howmet Aerospace, Inc. 5.9% 01/02/2027	USD	4,734,000	4,706,211	0.09
5.25% 15/06/2027	นรม	7,258,000 -		0.10	MGM Resorts International 6.75% 01/05/2025	USD	4,300,000	4,327,064	0.08
		-	5,491,548	0.10	MGM Resorts International 5.75% 15/06/2025	USD	15,372,000	14,928,865	0.27
United Kingdom INEOS Quattro Finance 2 plc, 144A					MGM Resorts International 4.625% 01/09/2026	USD	5,223,000	4,768,073	0.09
3.375% 15/01/2026	USD	1,595,000 -	1,437,494	0.03	MGM Resorts International 5.5% 15/04/2027	USD	17,068,000	15,929,232	0.29
		_	1,437,494	0.03	NRG Energy, Inc. 6.625% 15/01/2027 NRG Energy, Inc. 5.75% 15/01/2028	USD USD	1,043,000 1,870,000	1,030,610 1,738,423	0.02 0.03
United States of America American Axle & Manufacturing, Inc.					NuStar Logistics LP 5.75% 01/10/2025 NuStar Logistics LP 6% 01/06/2026	USD USD	3,612,000 8,866,000	3,481,832 8,550,289	0.06 0.16
6.25% 15/03/2026 American Axle & Manufacturing, Inc.	USD	3,370,000	3,156,218	0.06	NuStar Logistics LP 5.625% 28/04/2027 NuStar Logistics LP 6.375% 01/10/2030	USD USD	3,080,000 4,610,000	2,878,092 4,270,931	0.05 0.08
6.5% 01/04/2027 American Axle & Manufacturing, Inc.	USD	11,098,000	10,029,696	0.18	Occidental Petroleum Corp. 8.5% 15/07/2027	USD	5,670,000	6,115,985	0.11
6.875% 01/07/2028 American Axle & Manufacturing, Inc.	USD	18,408,000	16,441,565	0.30	Occidental Petroleum Corp. 8.875% 15/07/2030	USD	12,920,000	14,609,109	0.27
5% 01/10/2029 AmeriGas Partners LP 5.5%	USD	6,112,000	4,954,602	0.09	Occidental Petroleum Corp. 6.625% 01/09/2030	USD	5,068,000	5,204,682	0.10
20/05/2025 AmeriGas Partners LP 5.875%	USD	7,567,000	7,272,782	0.13	Occidental Petroleum Corp. 6.125% 01/01/2031	USD	6,655,000	6,729,229	0.12
20/08/2026 ATI, Inc. 5.875% 01/12/2027	USD USD	2,325,000 6,824,000	2,211,678 6,536,981	0.04	OneMain Finance Corp. 3.5% 15/01/2027	USD	3,699,000	3,070,170	0.06
ATI, Inc. 4.875% 01/10/2029 ATI, Inc. 5.125% 01/10/2031	USD USD	4,360,000 3,039,000	3,865,550 2,690,881	0.07 0.05	OneMain Finance Corp. 6.625% 15/01/2028	USD	7,939,000	7,333,334	0.13
Bath & Body Works, Inc. 6.75% 01/07/2036	USD	8,785,000	7,654,722	0.14	OneMain Finance Corp. 5.375% 15/11/2029	USD	6,120,000	5,016,242	0.09
Carpenter Technology Corp. 6.375% 15/07/2028	USD	7,961,000	7,579,743	0.14	OneMain Finance Corp. 4% 15/09/2030 PG&E Corp. 5% 01/07/2028	USD USD	4,035,000 10,485,000	3,023,849 9,584,601	0.06
Carpenter Technology Corp. 7.625% 15/03/2030	USD	2,026,000	2,037,325	0.04	PG&E Corp. 5.25% 01/07/2030 Range Resources Corp. 4.875%	USD	1,689,000	1,530,124	0.03
Centene Corp. 3% 15/10/2030 Dana, Inc. 5.375% 15/11/2027	USD USD	1,598,000 7,711,000	1,313,396 7,068,984	0.02	15/05/2025 Service Corp. International 7.5%	USD	8,090,000	7,696,906	0.14
Dana, Inc. 5.625% 15/06/2028 Elanco Animal Health, Inc. 6.4%	USD	2,968,000	2,705,697	0.15	01/04/2027 Service Corp. International 3.375%	USD	9,547,000	9,807,669	0.18
28/08/2028 Encompass Health Corp. 5.75%	USD	735,000	698,177	0.01	15/08/2030 Service Corp. International 4%	USD	4,398,000	3,580,625	0.07
15/09/2025 Encompass Health Corp. 4.5%	USD	2,000,000	1,979,394	0.04	15/05/2031 SM Energy Co. 5.625% 01/06/2025	USD USD	1,775,000 7,720,000	1,499,248 7,423,093	0.03 0.14
01/02/2028	USD	16,620,000	15,040,178	0.28	SM Energy Co. 6.625% 15/01/2027	USD	3,071,000	2,935,921	0.05

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Southwestern Energy Co. 5.7% 23/01/2025	USD	728,000	716,445	0.01	Bausch Health Cos., Inc., 144A 5.25% 15/02/2031	USD	8,277,000	4,097,115	0.07
Southwestern Energy Co. 7.75% 01/10/2027	USD	4,659,000	4,753,969	0.01	Baytex Energy Corp., 144A 8.75% 01/04/2027	USD	10,500,000	10,700,812	0.20
Southwestern Energy Co. 8.375% 15/09/2028	USD	700,000	722,946	0.01	Bombardier, Inc., 144A 7.5% 15/03/2025	USD	13,430,000	13,325,396	0.24
Southwestern Energy Co. 5.375% 15/03/2030	USD	10,308,000	9,420,935	0.01	Bombardier, Inc., 144A 7.875% 15/04/2027	USD	2,796,000	2,717,835	0.05
Southwestern Energy Co. 4.75% 01/02/2032	USD	1,990,000	1,685,794	0.03	Clarios Global LP, 144A 6.75% 15/05/2025	USD	7,442,000	7,456,428	0.14
Spectrum Brands, Inc. 5.75% 15/07/2025	USD	1,188,000	1,175,841	0.02	Garda World Security Corp., 144A 4.625% 15/02/2027	USD	9,435,000	8,347,145	0.15
Targa Resources Partners LP 4.875% 01/02/2031	USD	12,425,000	11,193,315	0.21	Garda World Security Corp., 144A 9.5% 01/11/2027	USD	3,235,000	3,120,308	0.06
TK Elevator US Newco, Inc., 144A 5.25% 15/07/2027	USD	17,453,000	15,576,054	0.29	Garda World Security Corp., 144A 6% 01/06/2029	USD	9,809,000	8,043,380	0.15
Triumph Group, Inc. 7.75% 15/08/2025 United Rentals North America, Inc.	USD	7,740,000	6,523,461	0.12	GFL Environmental, Inc., 144A 3.75% 01/08/2025	USD	9,381,000	8,879,820	0.16
4.875% 15/01/2028 United Rentals North America, Inc.	USD	13,326,000	12,612,180	0.23	GFL Environmental, Inc., 144A 4% 01/08/2028	USD	8,711,000	7,502,349	0.14
3.875% 15/02/2031 United States Cellular Corp. 6.7%	USD	5,098,000	4,285,098	0.08	GFL Environmental, Inc., 144A 4.75% 15/06/2029	USD	4.907.000	4,293,625	0.08
15/12/2033 United States Steel Corp. 6.875%	USD	13,197,000	11,637,115	0.21	GFL Environmental, Inc., 144A 4.375% 15/08/2029	USD	5.374.000	4,581,335	0.08
01/03/2029	USD	3,719,000	3,616,075	0.07	Masonite International Corp., 144A 5.375% 01/02/2028		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	5,280,935	
US Treasury Bill 0% 03/01/2023 Yum! Brands, Inc. 4.625% 31/01/2032	USD USD	20,000,000 8,653,000	19,992,572 7,665,276	0.37 0.14	NOVA Chemicals Corp., 144A 4.875%	USD	5,748,000		0.10
		-	559,218,932	10.26	01/06/2024 NOVA Chemicals Corp., 144A 5%	USD	7,935,000	7,695,314	0.14
		-			01/05/2025 NOVA Chemicals Corp., 144A 5.25%	USD	820,000	775,134	0.01
Total Bonds Equities		-	624,328,251	11.45	01/06/2027 NOVA Chemicals Corp., 144A 4.25%	USD	21,532,000	19,382,449	0.35
Ireland					15/05/2029 Precision Drilling Corp., 144A 7.125%	USD	8,217,000	6,820,110	0.12
Mallinckrodt plc	USD	202,088	1,565,171	0.03	15/01/2026 Precision Drilling Corp., 144A 6.875%	USD	6,588,000	6,384,299	0.12
		_	1,565,171	0.03	15/01/2029 Superior Plus LP, 144A 4.5%	USD	922,000	859,587	0.02
United States of America	Heb	107.440	10.117.013	0.10	15/03/2029 Videotron Ltd., 144A 5.125%	USD	3,679,000	3,174,977	0.06
Chesapeake Energy Corp. Chord Energy Corp.	USD USD	107,440 86,958	10,116,013 11,776,722	0.18 0.22	15/04/2027	USD	1,916,000	1,813,015	0.03
Clear Channel Outdoor Holdings, Inc. Frontier Communications Parent, Inc.	USD USD	935,116 528,662	949,143 13,383,078	0.02 0.24			_	271,403,152	4.98
Gulfport Energy Corp. iHeartMedia, Inc. 'A'	USD USD	220,177 363,687	16,273,282 2,147,572	0.30 0.04	Cayman Islands Transocean Guardian Ltd., 144A 5.875%				
VICI Properties, Inc., REIT	USD	1,057,523	33,941,201	0.62	15/01/2024 Transocean Pontus Ltd., 144A 6.125%	USD	3,618,267	3,538,970	0.06
		_	88,587,011	1.62	01/08/2025 Transocean, Inc., 144A 11.5%	USD	3,693,760	3,626,606	0.07
Total Equities			90,152,182	1.65	30/01/2027	USD	4,725,000 –	4,741,254	0.09
Total Transferable securities and mone admitted to an official exchange listing	y market in	struments	714,480,433	13.10			-	11,906,830	0.22
Transferable securities and money mar	ket instrum	ents dealt in o	n another regulate	ed	France Altice France SA, 144A 8.125%	1160		12 5 40 202	0.25
market					01/02/2027	USD	14,817,000 –	13,548,282	0.25
Bonds							-	13,548,282	0.25
Bermuda Nabors Industries Ltd., 144A 7.25%					Jersey Adient Global Holdings Ltd., 144A				
15/01/2026	USD	204,000	192,572 ————————————————————————————————————	0.00	4.875% 15/08/2026	USD	18,120,000	16,895,813	0.31
		-	192,572 ————————————————————————————————————	0.00			_	16,895,813	0.31
Canada 1011778 BC ULC, 144A 3.875%					Liberia Royal Caribbean Cruises Ltd., 144A				
15/01/2028 1011778 BC ULC, 144A 3.5% 15/02/2029	USD USD	5,982,000 2,396,000	5,405,901 2,072,540	0.10 0.04	11.5% 01/06/2025 Royal Caribbean Cruises Ltd., 144A	USD	8,814,000	9,450,371	0.17
1011778 BC ULC, 144A 4% 15/10/2030 ATS Corp., 144A 4.125% 15/12/2028	USD USD	20,395,000 5,425,000	16,685,150 4,767,219	0.31	11.625% 15/08/2027 Royal Caribbean Cruises Ltd., 144A	USD	12,600,000	12,639,690	0.23
Bausch Health Cos., Inc., 144A 5.5% 01/11/2025	USD	44,158,000	37,603,577	0.69	8.25% 15/01/2029 Royal Caribbean Cruises Ltd., 144A	USD	7,052,000	7,095,193	0.13
Bausch Health Cos., Inc., 144A 9% 15/12/2025	USD	49,875,000	38,482,553	0.09	9.25% 15/01/2029	USD	7,072,000	7,283,842	0.14
Bausch Health Cos., Inc., 144A 5.75% 15/08/2027			6,565,039					36,469,096	0.67
Bausch Health Cos., Inc., 144A 5% 30/01/2028	USD USD	9,745,000 6,680,000	3,216,927	0.12	Luxembourg		_		
Bausch Health Cos., Inc., 144A 4.875% 01/06/2028			8,051,167	0.06	Altice France Holding SA, 144A 10.5% 15/05/2027	USD	14,640,000	11,199,600	0.21
Bausch Health Cos., Inc., 144A 5% 15/02/2029	USD	12,531,000			Dana Financing Luxembourg SARL, 144A 5.75% 15/04/2025	USD	718,000	703,458	0.01
Bausch Health Cos., Inc., 144A 6.25%	USD	10,259,000	5,078,205	0.09	Endo Luxembourg Finance Co. I SARL, 144A 6.125% 01/04/2029§	USD	5,220,000	3,973,725	0.07
15/02/2029 Bausch Health Cos., Inc., 144A 5.25%	USD	4,415,000	2,133,468	0.04	Intelsat Jackson Holdings SA, 144A 6.5% 15/03/2030	USD	44,443,000	39,842,705	0.73
30/01/2030	USD	12,644,000	6,090,038	0.11	Mallinckrodt International Finance SA, 144A 11.5% 15/12/2028	USD	20,965,000	17,926,857	0.33

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Mallinckrodt International Finance SA, 144A 10% 15/06/2029	USD	5,752,000	3,120,402	0.06	Albertsons Cos., Inc., 144A 3.25% 15/03/2026	USD	3.613.000	3,301,372	0.06
Telecom Italia Capital SA 6.375% 15/11/2033	USD	7,735,000	6,339,838	0.12	Albertsons Cos., Inc., 144A 4.625% 15/01/2027	USD	21,348,000	19,876,482	0.36
Telecom Italia Capital SA 6% 30/09/2034	USD	10,404,000	7,886,771	0.14	Albertsons Cos., Inc., 144A 5.875% 15/02/2028	USD	2,732,000	2,599,170	0.05
Trinseo Materials Operating SCA, 144A 5.375% 01/09/2025	USD	22,731,000	18,745,400	0.14	Albertsons Cos., Inc., 144A 3.5% 15/03/2029	USD	18,924,000	15,750,824	0.03
Trinseo Materials Operating SCA, 144A 5.125% 01/04/2029	USD	7,677,000	4,982,526	0.09	Albertsons Cos., Inc., 144A 4.875% 15/02/2030	USD	2,030,000	1,819,032	0.29
3.12370 017 047 2027	dob	7,077,000	114,721,282		Allied Universal Holdco LLC, 144A 6.625% 15/07/2026	USD	7,805,000	7,173,283	0.03
		-		2.10	Allison Transmission, Inc., 144A 4.75% 01/10/2027	USD	2,465,000	2,287,685	0.04
Netherlands Alcoa Nederland Holding BV, 144A			0.004.757		Allison Transmission, Inc., 144A 5.875% 01/06/2029	USD	14,753,000	13,880,729	0.04
5.5% 15/12/2027 Alcoa Nederland Holding BV, 144A	USD	10,304,000	9,934,757	0.18	Allison Transmission, Inc., 144A 3.75% 30/01/2031	USD	7,277,000	5,994,429	0.23
6.125% 15/05/2028 Sensata Technologies BV, 144A 4%	USD	1,565,000	1,544,475	0.03	AMC Entertainment Holdings, Inc., 144A 10% 15/06/2026	USD		2,797,418	0.05
15/04/2029 Sensata Technologies BV, 144A 5.875%	USD	21,927,000	19,021,673	0.35	Antero Midstream Partners LP, 144A		6,939,740		
01/09/2030 UPC Broadband Finco BV, 144A 4.875%	USD	3,801,000	3,601,341	0.07	7.875% 15/05/2026 Antero Midstream Partners LP, 144A	USD	10,761,000	10,899,722	0.20
15/07/2031	USD	2,791,000	2,350,064	0.04	5.75% 01/03/2027 Antero Midstream Partners LP, 144A	USD	960,000	908,573	0.02
		_	36,452,310	0.67	5.75% 15/01/2028 Antero Midstream Partners LP, 144A	USD	13,018,000	12,098,018	0.22
Panama Carnival Corp., 144A 10.5% 01/02/2026	USD	3.570.000	3,593,758	0.06	5.375% 15/06/2029 Antero Resources Corp., 144A 8.375%	USD	7,439,000	6,835,325	0.13
Carnival Corp., 144A 5.75% 01/03/2027 Carnival Corp., 144A 4% 01/08/2028	USD	12,298,000	8,780,895 6,867,928	0.16	15/07/2026 Antero Resources Corp., 144A 7.625%	USD	7,682,000	8,050,389	0.15
Carnival Corp., 144A 4% 01/05/2029	USD USD	8,396,000 2,316,000	1,551,720	0.13 0.03	01/02/2029 Antero Resources Corp., 144A 5.375%	USD	1,785,000	1,798,105	0.03
		_	20,794,301	0.38	01/03/2030 APi Group DE, Inc., 144A 4.125%	USD	3,413,000	3,144,092	0.06
Supranational		_			15/07/2029 APi Group DE, Inc., 144A 4.75%	USD	6,681,000	5,545,230	0.10
Allied Universal Holdco LLC, 144A 4.625% 01/06/2028	USD	5,692,000	4,711,838	0.09	15/10/2029 Aramark Services, Inc., 144A 5%	USD	5,512,000	4,813,759	0.09
Allied Universal Holdco LLC, 144A 4.625% 01/06/2028	USD	9,043,000	7,391,056	0.13	01/02/2028 Arches Buyer, Inc., 144A 4.25%	USD	11,490,000	10,737,807	0.20
American Airlines, Inc., 144A 5.5% 20/04/2026	USD	14,475,000	13,976,493	0.26	01/06/2028 Arches Buyer, Inc., 144A 6.125%	USD	4,816,000	3,775,069	0.07
American Airlines, Inc., 144A 5.75% 20/04/2029	USD	12,904,875	11,798,292	0.22	01/12/2028 Archrock Partners LP, 144A 6.875%	USD	3,930,000	3,156,517	0.06
Ardagh Metal Packaging Finance USA LLC, 144A 6% 15/06/2027	USD	2.095.000	2,054,682	0.04	01/04/2027 Archrock Partners LP, 144A 6.25%	USD	1,900,000	1,816,592	0.03
Ardagh Packaging Finance plc, 144A 4.125% 15/08/2026	USD	17.940.000	15,588,494	0.28	01/04/2028 Arconic Corp., 144A 6% 15/05/2025	USD USD	6,645,000 8,269,000	6,091,590 8,135,575	0.11 0.15
Ardagh Packaging Finance plc, 144A 5.25% 15/08/2027	USD	13,539,000	10,243,878	0.19	Arconic Corp., 144A 6.125% 15/02/2028 Asbury Automotive Group, Inc., 144A		13,648,000	12,804,554	0.23
Axalta Coating Systems LLC, 144A 4.75% 15/06/2027	USD	14,578,000	13,481,136	0.25	4.625% 15/11/2029 Asbury Automotive Group, Inc. 4.75%	USD	4,358,000	3,663,905	0.07
Clarios Global LP, 144A 6.25% 15/05/2026	USD	14,179,000	13,872,064	0.25	01/03/2030 AthenaHealth Group, Inc., 144A 6.5%	USD	2,847,000	2,387,023	0.04
Clarios Global LP, 144A 8.5% 15/05/2027	USD	13,054,000	12,806,478	0.23	15/02/2030 Audacy Capital Corp., 144A 6.5%	USD	4,140,000	3,058,662	0.06
Endo Dac, 144A 9.5% 31/07/2027§ Endo Dac, 144A 6% 30/06/2028§	USD USD	5,046,000 6,658,000	712,747 366,190	0.01 0.01	01/05/2027 Audacy Capital Corp., 144A 6.75%	USD	6,107,000	1,158,642	0.02
Venator Finance SARL, 144A 9.5% 01/07/2025					31/03/2029 Avantor Funding, Inc., 144A 4.625%	USD	4,648,000	811,095	0.01
Venator Finance SARL, 144A 5.75%	USD	7,375,000	5,346,875	0.10	15/07/2028	USD	10,067,000	9,139,527	0.17
15/07/2025	USD	5,789,000 –	1,986,090	0.04	Avient Corp., 144A 7.125% 01/08/2030 Avis Budget Car Rental LLC, 144A 5.75% 15/07/2027		2,142,000	2,117,684	0.04
		_	114,336,313	2.10	Avis Budget Car Rental LLC, 144A 5.75%		6,395,000	5,765,604	0.11
United Kingdom Virgin Media Secured Finance plc, 144A					15/07/2027 Avis Budget Car Rental LLC, 144A	USD	10,035,000	9,065,333	0.17
4.5% 15/08/2030	USD	13,469,000	11,276,247	0.21	5.375% 01/03/2029 Axalta Coating Systems LLC, 144A	USD	12,980,000	11,120,551	0.20
		_	11,276,247	0.21	3.375% 15/02/2029 Bath & Body Works, Inc., 144A 9.375%	USD	11,151,000	9,269,548	0.17
United States of America 180 Medical, Inc., 144A 3.875%					01/07/2025 Bath & Body Works, Inc., 144A 6.625%	USD	976,000	1,043,773	0.02
15/10/2029 Acadia Healthcare Co., Inc., 144A 5.5%	USD	6,243,000	5,376,128	0.10	01/10/2030 Bausch Health Americas, Inc., 144A	USD	2,497,000	2,346,381	0.04
01/07/2028 ACCO Brands Corp., 144A 4.25%	USD	9,853,000	9,373,159	0.17	9.25% 01/04/2026 Bausch Health Americas, Inc., 144A	USD	25,935,000	18,195,427	0.33
15/03/2029 ACI Worldwide, Inc., 144A 5.75%	USD	16,525,000	13,657,912	0.25	8.5% 31/01/2027 Big River Steel LLC, 144A 6.625%	USD	18,289,000	9,458,183	0.17
15/08/2026	USD	11,256,000	10,952,595	0.20	31/01/2029 Black Knight InfoServ LLC, 144A 3.625%	USD	8,321,000	7,977,447	0.15
ADT Security Corp. (The), 144A 4.125% 01/08/2029	USD	10,106,000	8,675,395	0.16	01/09/2028 Block, Inc. 3.5% 01/06/2031	USD USD	7,165,000 3,626,000	6,272,957 2,897,899	0.12 0.05
ADT Security Corp. (The), 144A 4.875% 15/07/2032	USD	13,876,000	11,828,660	0.22	Blue Racer Midstream LLC, 144A 7.625% 15/12/2025	USD	4,190,000	4,164,018	0.08
Advanced Drainage Systems, Inc., 144A 5% 30/09/2027	USD	6,076,000	5,675,440	0.10	Blue Racer Midstream LLC, 144A 6.625% 15/07/2026	USD	5,245,000	5,061,094	0.09
Ahead DB Holdings LLC, 144A 6.625% 01/05/2028	USD	7,672,000	6,176,305	0.11	Boyne USA, Inc., 144A 4.75% 15/05/2029	USD	7,838,000	7,024,376	0.13
AHP Health Partners, Inc., 144A 5.75% 15/07/2029	USD	7,735,000	6,075,456	0.11					

Control Cont	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Part		IISD	6 310 000	6.210.581	0.11		IISD	32 960 000	28.571.046	0.52
Description of the Property	Brink's Co. (The), 144A 4.625%					Clear Channel Outdoor Holdings, Inc.,				
	Buckeye Partners LP, 144A 4.125%					Clear Channel Outdoor Holdings, Inc.,				
Richard Parties 19-96 (nt) 17-96 (nt)	Buckeye Partners LP, 144A 4.5%					Cleveland-Cliffs, Inc., 144A 4.625%				
SIZESPORT SIZE	Buckeye Partners LP 3.95% 01/12/2026					Cleveland-Cliffs, Inc., 144A 4.875%				
BOUNDAY 1999 1999	01/12/2027	USD	4,065,000	3,550,615	0.07				1,795,233	0.03
Sport Principages Rr. 1444 4, 179% 150 2,265,000 2,201,070 220 200,000 200,0	01/02/2032	USD	4,760,000	3,866,828	0.07		USD		3,430,797	0.06
Spingle-2025 Communication	15/06/2032	USD	7,875,000	7,397,668	0.14		USD	4,328,000	4,125,353	0.08
Cambras Febritarisment, Inc., 1444. USD 8,798,000 8,699,205 Col.	30/06/2028	USD	5,766,000	5,201,076	0.10		USD	9,645,000	8,330,676	0.15
Commission Com		USD	12,962,000	11,363,034	0.21		USD	2,864,000	1,495,089	0.03
Commission Com		USD	8,795,000	8,659,205	0.16		USD	2,829,000	1,366,179	0.03
1,193.78 1,193.78		USD	7,485,000	6,102,970	0.11					
Common C	Calpine Corp., 144A 4.625%	USD	11,714,000	11,193,781	0.21		USD		21,037,552	0.39
10.3759/01/05/2028 US							USD	8,735,000	6,245,593	0.11
0.1007/2027 US 0.503,000 0.122564 L12 8% 15/03/2026 US 0.515,000 8.695,330 0.16		USD	4,291,000	4,395,779	0.08		USD	11,396,000	8,987,950	0.16
1000 1000		USD	65,503,000	61,225,654	1.12		USD	9,515,000	8,695,330	0.16
0.000 0.00	01/02/2028	USD	38,275,000	34,627,584	0.64	5.625% 15/03/2027	USD	4,991,000	4,288,666	0.08
1003/2020	01/06/2029	USD	3,127,000	2,789,887	0.05	6% 15/01/2029	USD	9,289,000	7,738,723	0.14
15/08/2036 USD 2,950,000 2,443,809 0,16 5,259,000 0,16 0,000 0,	01/03/2030	USD	44,951,000	37,973,931	0.70	6.125% 01/04/2030	USD	12,280,000	6,212,636	0.11
0.70/27/2015 USD 6.788,000 49,117,779 0.90 47,978,1570/27/2013 USD 6.020,000 4.381,978 0.08 0.09 0.00 0.00 0.00 0.00 0.00 0.0	15/08/2030	USD	2,950,000	2,443,809	0.04	5.25% 15/05/2030	USD	11,549,000	8,812,060	0.16
0.70/2/2032	01/02/2031	USD	61,788,000	49,117,779	0.90	4.75% 15/02/2031	USD	6,020,000	4,381,928	0.08
15/01/2026	01/02/2032	USD	3,325,000	2,703,308	0.05	01/03/2029		18,592,000	16,840,448	0.31
15/07/2025	15/01/2034	USD	11,560,000	8,589,237	0.16	15/01/2030		5,083,000	4,377,223	0.08
CDW LLC 3.2596 15/0/2020P	15/07/2025					6% 01/11/2029	USD	13,270,000	10,858,841	0.20
Centrene Corp. 4.625% ISI/J/2029 USD 4.950,000 37,566,681 0.659 Centrene Corp. 4.625% ISI/J/2029 USD 4.950,000 37,566,681 0.659 Centrene Corp. 3.375% I5/02/2030 USD 4.665,000 3.903,313 0.07 Central Carden & Pet Co. 144A 4.125% USD 188,000 150.808 USD 2.429,000 20,968,724 USD 7.327,000 5.995,295 USD 7.327,000 5.995,295 USD 7.327,000 5.995,295 USD 1.44A 5.05% USD 1.44A 5.05% USD 1.590,000 3.713,556 USD 1.590,000 1.	CDW LLC 3.25% 15/02/2029	USD	6,557,000	5,596,170	0.10	144A 13% 01/06/2024	USD	18,585,000	19,420,489	0.36
Centrele Corp. 3.375% 15/02/2030 Central Carden & Pet Co. 144A 4.125% 31/04/2031 Central Garden & Pet Co. 144A 4.125% 31/04/2031 Central Garden & Pet Co. 144A 4.125% 31/04/2031 Central Garden & Pet Co. 1425% Central Garden & Pet Co. 1426 & Co. 1425% Central Garden & Pet Co. 1426 & Co. 1425% Central Garden & Pet Co. 1426 & Co. 1425% Central Garden & Pet Co. 1426 & Co	Cedar Fair LP 5.25% 15/07/2029			2,628,841	0.05	144A 5.625% 15/11/2026				
Contral Garden & Pet Co., 144A 4.12596 30/04/2028 USD 188,000 150,808 0.00 Coty, Inc., 144A 4.7596 15/01/2029 USD 5,435,000 4,905,723 0.09 Coty, Inc., 144A 4.7596 USD 5,435,000 4,905,723 0.09 Coty, Inc., 144A 5.7596 USD 6,502,000 3,735,506 USD 3,696,000 3,735,506 USD 3,696,000 3,735,506 USD 3,696,000 3,735,506 USD 1,487,000 13,032,505 USD 1,487,000 1,784,066 USD 1,784,										
SOM 150,000		USD	4,605,000	3,903,313	0.07	Coty, Inc., 144A 6.5% 15/04/2026			400,222	
Central Garden & Pet Co. 4.125% 15/10/2030 USD 7,327,000 5,995,295 0.11 1444 & 86 01/04/2029 USD 14,628,000 14,577,538 0.27	30/04/2031	USD	188,000	150,808	0.00	Crestwood Midstream Partners LP,	USD	5,435,000	4,905,723	0.09
Cast Holdings LLC, 144A 5.375% 01/01/2030 USD 3,696,000 3,713,556 0.07 OLOGIZ/2028 USD 7,147,000 5,794,165 0.11 Cast Industries, Inc., 144A 9.5% 01/01/2031 USD 3,696,000 3,713,556 0.07 OLOGIZ/2028 USD 7,147,000 5,794,165 0.11 CSC Holdings LLC, 144A 7.5% USD 2,635,000 1,784,066 0.03 CSC Holdings LLC, 144A 6.5% USD 2,635,000 1,784,066 0.03 CSC Holdings LLC, 144A 6.5% USD 1,487,000 13,032,505 0.24 USD 2,635,000 1,784,066 0.03 CSC Holdings LLC, 144A 6.5% USD 1,072/2029 USD 30,381,000 24,900,723 0.46 Chemiers Energy Partners LP 4.5% O1/10/2029 USD 10,287,000 9,276,929 0.17 USD 10,287,000 9,276,929 0.17 USD 10,287,000 15/01/2031 USD 10,287,000 5,227,659 0.10 CHemiere Energy, Inc. 4.625% USD 4,674,000 3,722,503 0.07 USD 15/10/2031 USD 7,525,000 5,227,659 0.10 USD 15/04/2028 USD 7,525,000 5,227,659 0.10 USD 15/04/2028 USD 12,114,000 10,988,428 0.20 Daily Line, Li44A 4.5% USD 12,114,000 10,988,428 0.20 Daily Lia, Inc., 144A 3.75% 15/02/2031 USD 16,528,000 13,332,723 0.24 USD 2,505,000 1,761,540 0.35 USD 2,505,000 19,351,422 0.35 USD 2,505,000 19,351,422 0.35 USD 2,505,000 15,755,609 USD 2,505,000 1,134,894 0.02 Chesapeake Energy Corp., 144A 6.375% USD 2,505,000 1,784,600 1.03 USD 10,503,000 1.134,894 0.02 Chesapeake Energy Corp., 144A 6.375% USD 2,505,000 1,761,540 0.03 USD 2,505,000 1,335,272 USD 2,505,000 1,314,000 1,761,540 0.03 USD 2,505,000 1,761,540 0.03 USD 2,505,000 1,761,540 0.03 USD 2,505,000 1,314,000 1,761,540 0.03 USD 2,505,000 1,314		USD	22,429,000	20,968,724	0.38	Crestwood Midstream Partners LP,	USD	8,685,000		0.15
Chart Industries, Inc., 144A 9.5% 01/01/2031 USD 1,292,000 1,319,462 0.02 01/04/2028 USD 2,635,000 1,784,066 0.03 CKS (Holdings LLC, 144A 5.5% 15/11/2028 USD 30,381,000 24,900,723 0.46 Chemours Co. (The), 144A 4.625% 15/11/2029 USD 900,000 740,115 0.01 15/01/2030 USD 10,287,000 9,276,929 0.17 15/01/2030 USD 10,287,000 9,276,929 0.17 15/01/2030 USD 10,287,000 9,276,929 0.17 15/01/2031 USD 7,525,000 5,227,659 0.10 CKP Rartners LP 1.44A 6.15% 15/01/2032 USD 10,287,000 3,722,503 0.07 CKP Rartners LP, 144A 6.15% 15/01/2032 USD 10,287,000 10,988,428 0.20 Davita, Inc., 144A 4.625% 01/02/2026 USD 1,823,000 1,761,540 0.03 1,784,066 0.03 1,784,066 0.03 0.03 0.04 0.05 0.05 0.05 0.06 0.05 0.07 0.07 0.07 0.07 0.07 0.07 0.07		USD	7,327,000	5,995,295	0.11	CSC Holdings LLC, 144A 5.375%	USD			0.27
CSC Holdings LLC, 144A 6.5% 15/11/2028 USD 14,487,000 13,032,505 0.24 01/02/2029 USD 30,381,000 24,900,723 0.46 Chemours Co. (The), 144A 4.625% USD 30,381,000 24,900,723 0.46 Chemours Co. (The), 144A 4.625% USD 10,287,000 740,115 0.01 15/01/2030 USD 10,287,000 9.276,929 0.17 15/11/2031 CVR Partners LP, 144A 6.125% 13/01/2032 USD 4,674,000 3,722,503 0.07 15/01/2032 USD 4,674,000 3,722,503 0.07 15/01/2032 USD 12,114,000 10,988,428 0.20 15/01/2028 USD 12,114,000 10,988,428 0.20 15/01/2028 USD 12,114,000 10,988,428 USD 12,114,000 10,988,428 USD 13,823,000 1,761,540 0.03 1,		USD	3,696,000	3,713,556	0.07	CSC Holdings LLC, 144A 7.5%		, ,		
Chemours Co. (The), 144A 4.625% 15/11/2029 USD 900,000 740,115 0.01 15/01/2030 USD 10,078,000 5,722,964 0.10 Cheniere Energy Partners LP 4.5% 01/10/2032 USD 10,287,000 9,276,929 0.17 15/11/2031 USD 20,227,659 0.10 CKP Partners LP, 144A 6.125% 31/01/2032 USD 4,674,000 3,722,503 0.07 15/06/2028 USD 4,674,000 10,988,428 0.20 DaVita, Inc., 144A 4.625% 01/06/2030 USD 16,528,000 13,352,723 0.24 Chesapeake Energy Corp., 144A 6.75% 15/10/2036 USD 12,114,000 10,988,428 0.20 DaVita, Inc., 144A 3.75% 15/02/2031 USD 1,823,000 1,761,540 0.03 5,375% 15/08/2026 Chesapeake Energy Corp., 144A 6.75% 15/04/2029 USD 2,0127,000 19,351,422 0.35 15/08/2026 Chesapeake Energy Corp., 144A 6.375% 15/09/2026\$ USD 2,505,000 5,722,964 0.10 Chesapeake Energy Corp., 144A 6.75% 15/09/2026\$ USD 3,7415,000 31,233,009 0.57 Chesapeake Energy Corp., 144A 6.375% 01/05/2026 USD 3,4218,000 4,113,900 0.8 01/12/2026 USD 3,4218,000 4,263,856 0.88 01/12/2027 USD 5,750,000 4,263,856 0.88 015N Newtork Corp., 144A 1.75% Cligroup, Inc., FRN 5.95% Perpetual USD 5,341,000 1,344,600 0.02 15N Network Corp., 144A 1.75% Cligroup, Inc., FRN 5.95% Perpetual USD 5,341,000 4,630,359 0.08 6,625% 0.1/00/2029 USD 5,341,000 9,853,342 0.18		USD	1,292,000	1,319,462	0.02	CSC Holdings LLC, 144A 6.5%				
CSC Holdings LLC, 144A 4.5% Ol 10/2029 USD 10,287,000 9,276,929 0.17 15/11/2031 USD 7,525,000 5,227,659 0.10 Cheniere Energy Partners LP 3.25% 31/01/2032 USD 4,674,000 3,722,503 0.07 15/06/2028 Cheniere Energy, Inc. 4.625% 15/10/2028 USD 12,114,000 10,988,428 0.20 DaVita, Inc., 144A 4.625% 01/06/2031 USD 16,528,000 13,352,723 0.24 ISD/02/2026 Chesapeake Energy Corp., 144A 6.75% 15/04/2029 USD 20,127,000 19,351,422 0.35 15/08/2026 Chesapeake Energy Corp., 144A 6.375% 15/04/2029 Chesapeake Energy Corp., 144A 6.75% 15/04/2029 USD 2,505,000 57,928 0.00 01/12/2026 Chord Energy Corp., 144A 8.75% 15/09/2026 USD 4,218,000 4,113,900 0.8 01/12/2028 Olish DBS Corp., 144A 5.75% Ol/06/2028 USD 7,475,000 7,575,669 0.14 DISH DBS Corp., 144A 5.25% Ol/05/2025 Cinemark USA, Inc., 144A 8.75% ISD 0,530,000 34,336,698 0.63 Ol/05/2028 USD 7,475,000 4,263,856 0.8 DISH DBS Corp., 144A 1.75% Citigroup, Inc., FRN 5.95% Perpetual USD 1,120,000 1,034,600 0.02 Clarivate Science Holdings Corp., 144A Science Holdings Corp., 144A USD 5,341,000 4,630,359 0.8 USD 5,341,000 4,630,359 0.8 USD 1,340,000 9,853,342 0.18 USD 1,4020,000 9,853,342 0.18 USD 1,4020,000 9,853,342 0.18		USD	14,487,000	13,032,505	0.24	CSC Holdings LLC, 144A 5.75%				
Cheniere Energy Partners LP 3.25% 31/01/2032 USD 4,674,000 3,722,503 0.07 15/06/2028 Cheniere Energy, Inc. 4.625% 15/10/2028 USD 12,114,000 10,988,428 0.20 DaVita, Inc., 144A 4.625% 01/06/2031 USD 21,156,000 15,745,151 0.29 Chesapeake Energy Corp., 144A 5.5% 01/02/2026 Chesapeake Energy Corp., 144A 6.75% 15/04/2029 USD 20,127,000 19,351,422 0.35 15/08/2026 Chesapeake Energy Corp., 144A 6.375% 15/04/2026 USD 2,505,000 57,928 0.00 01/12/2026 Chesapeake Energy Corp., 144A 6.375% 01/06/2026 USD 2,505,000 57,928 0.00 01/12/2026 Chesapeake Energy Corp., 144A 6.375% 01/06/2026 USD 37,415,000 31,233,009 0.57 Chord Energy Corp., 144A 6.375% 01/06/2026 USD 4,218,000 4,113,900 0.08 01/12/2028 USD 5,750,000 7,575,669 0.14 DISH DBS Corp., 144A 5.75% 01/05/2025 USD 7,475,000 7,575,669 0.14 DISH DBS Corp., 5,875% 15/01/2024 USD 1,200,000 14,138,090 0.26 Cinemark USA, Inc., 144A 5.25% 15/07/2028 USD 5,750,000 4,263,856 0.08 DISH DBS Corp., 144A 1.75% USD 15,007,000 15,500,000 78,679,433 1.44 USD 1,120,000 1,034,600 0.02 Clarivate Science Holdings Corp., 144A S,875% 01/07/2028 USD 5,341,000 4,630,359 0.08 Clarivate Science Holdings Corp., 144A S,875% 01/07/2028 USD 5,341,000 4,630,359 0.08 Direct Financing LLC, 144A 5.25% USD 5,341,000 4,630,359 0.08 DISH DBS Corp. 5% 15/10/2029 USD 14,020,000 9,853,342 0.18 USD 15,000,000 15,560,054 USD 15,000,000 15,560,054 USD 15,000,000 15,560,054 USD 14,020,000 9,853,342 USD 14,020,000 9,853,342 USD 15,000,000 15,560,054 USD 14,020,000 9,853,342 USD 14,020,000 9,853,342 USD 14,020,000 9,853,342 USD 15,000,000 15,560,054 USD 14,020,000 9,853,342 USD 14,020,000 9,853,342 USD 14,020,000 9,853,342 USD 15,000,000 15,560,054 USD 16,528,000 15,560,054 USD 16,528,000 15,745,151 USD 15,000,000 15,560,054 USD 16,528,000 15,745,151 USD 15,000,000 15,560,054 USD 16,528,000 15,745,151 USD 15,000,000 15,745,151 USD 15,000,00		USD	900,000	740,115	0.01	CSC Holdings LLC, 144A 4.5%				
Cheniere Energy, Inc. 4.625% IS/10/2028 USD 12,114,000 10,988,428 USD 12,114,000 10,988,428 O.20 DaVita, Inc., 144A 3.75% I5/02/2031 USD 21,156,000 15,745,151 0.29 Diamond Sports Group LLC, 144A O.02 Chesapeake Energy Corp., 144A 6.75% I5/04/2029 USD 20,127,000 19,351,422 USD 20,127,000 19,351,422 O.35 I5/08/2027 USD 20,127,000 19,351,422 USD 20,127,000 19,351,422 O.35 I5/08/2027 USD 28,925,000 25,932,998 O.48 Dish DBS Corp., 144A 5.25% USD 37,415,000 31,233,009 0.57 Chord Energy Corp., 144A 6.375% OI/06/2026 USD 4,218,000 4,113,900 O.08 OI/12/2026 USD 4,218,000 4,113,900 O.08 OI/12/2028 USD 5,750,000 7,575,669 OI/06/2025 USD 7,475,000 7,575,669 USD 7,475,000 7,575,669 OI/06/2028 USD 5,750,000 4,263,856 O.08 DISH DBS Corp., 144A 11.75% Citigroup, Inc., FRN 5.95% Perpetual USD 5,341,000 4,630,359 USD 5,341,000 4,630,359 USD 5,341,000 4,630,359 USD 5,341,000 4,630,359 USD 5,341,000 9,853,342 USD 14,020,000 9,853,342 USD 15,002,002 USD		USD	10,287,000	9,276,929	0.17	CVR Partners LP, 144A 6.125%				
Chesapeake Energy Corp., 144A 5.5% 01/02/2026 USD 1,823,000 1,761,540 0.03 5.375% 15/08/2026 USD 2,0127,000 19,351,422 0.35 15/08/2027 USD 20,127,000 19,351,422 0.35 15/08/2027 USD 28,925,000 25,932,998 0.48 Chesapeake Energy Corp., 144A 6.375% 15/09/2026 USD 2,505,000 57,928 0.00 01/12/2026 USD 37,415,000 31,233,009 0.57 Chord Energy Corp., 144A 6.375% 01/06/2026 USD 4,218,000 4,113,900 0.08 01/12/2028 USD 4,218,000 4,113,900 0.08 01/12/2028 USD 6,530,000 5,203,333 0.10 Cinemark USA, Inc., 144A 8.75% 01/05/2025 USD 7,475,000 7,575,669 0.14 DISH DBS Corp., 5% 15/03/2023 USD 34,425,000 34,336,698 0.63 01/05/2028 USD 5,750,000 4,263,856 0.08 DISH DBS Corp., 7.75% 15/10/2024 USD 84,484,000 78,679,433 1.44 15/07/2028 Citigroup, Inc., FRN 5.95% Perpetual USD 1,120,000 1,034,600 0.02 15/11/2027 USD 15,090,000 15,560,054 0.29 Clarivate Science Holdings Corp., 144A 3.875% 0.08 6.65% 15/10/2029 Clarivate Science Holdings Corp., 144A 3.875% 0.08 6.65% 15/10/2029 USD 5,341,000 4,630,359 0.08 6.65% 15/10/2029 USD 14,020,000 9,853,342 0.18 USD 14,020,000 9,853,342 0.18	Cheniere Energy, Inc. 4.625%	USD	4,674,000		0.07	DaVita, Inc., 144A 4.625% 01/06/2030			13,352,723	
Chesapeake Energy Corp., 144A 6.75% 15/04/2029 USD 20,127,000 19,351,422 0.35 15/08/2027 USD 28,925,000 25,932,998 0.48 Chesapeake Energy Corp. 5.5% 15/09/2026\$ USD 2,505,000 57,928 0.00 01/12/2026 USD 37,415,000 31,233,009 0.57 Chord Energy Corp., 144A 6.375% 01/06/2026 USD 4,218,000 4,113,900 0.08 01/12/2028 USD 6,530,000 5,203,333 0.10 Cinemark USA, Inc., 144A 8.75% 01/05/2025 USD 7,475,000 7,575,669 0.14 DISH DBS Corp., 15/03/2023 USD 34,425,000 34,336,698 0.63 01/05/2025 Cinemark USA, Inc., 144A 5.25% 15/07/2028 USD 7,475,000 7,575,669 0.14 DISH DBS Corp. 5% 15/03/2023 USD 34,425,000 34,336,698 0.63 01/05/2025 USD 7,475,000 7,575,669 0.14 DISH DBS Corp. 5,875% 15/11/2024 USD 17,618,000 14,138,090 0.26 Cinemark USA, Inc., 144A 5.25% 15/07/2028 USD 5,750,000 4,263,856 0.08 DISH Network Corp., 144A 11.75% Citigroup, Inc., FRN 5.95% Perpetual USD 1,120,000 1,034,600 0.02 15/11/2027 USD 15,090,000 15,560,054 0.29 Clarivate Science Holdings Corp., 144A 3.875% 01/07/2028 USD 5,341,000 4,630,359 0.08 6,625% 15/10/2029 DT Midstream, Inc., 144A 4.125%	Chesapeake Energy Corp., 144A 5.5%	USD	12,114,000		0.20	Diamond Sports Group LLC, 144A		21,156,000		
Chesapeake Energy Corp. 5.5% 15/09/2026\$ USD 2,505,000 57,928 0.00 01/12/2026 USD 37,415,000 31,233,009 0.57 USD 2,505,000 57,928 0.00 01/12/2026 USD 37,415,000 31,233,009 0.57 USD 4,218,000 4,113,900 0.08 01/12/2028 USD 6,530,000 5,203,333 0.10 USD 4,218,000 4,113,900 0.08 01/12/2028 USD 6,530,000 5,203,333 0.10 USD 7,475,000 7,575,669 0.14 DISH DBS Corp. 5% 15/03/2023 USD 34,425,000 34,336,698 0.63 01/05/2025 USD 7,475,000 7,575,669 0.14 DISH DBS Corp. 7.75% 01/07/2026 USD 17,618,000 14,138,090 0.26 Cinemark USA, Inc., 144A 5.25% USD 5,750,000 4,263,856 0.08 DISH DBS Corp. 5.875% 15/11/2024 USD 84,484,000 78,679,433 1.44 15/07/2028 USD 5,750,000 4,263,856 0.08 DISH Network Corp., 144A 11.75% USD 15,090,000 15,560,054 0.29 Clarivate Science Holdings Corp., 144A 3.875% 01/07/2028 USD 5,341,000 4,630,359 0.08 6.625% 15/10/2029 USD 14,020,000 9,853,342 0.18 USD 14,020,000 9,853,342 0.18	Chesapeake Energy Corp., 144A 6.75%					Directv Financing LLC, 144A 5.875%				
Chord Energy Corp., 144A 6.375% 01/06/2026 USD 4,218,000 4,113,900 0.08 01/12/2028 USD 6,530,000 5,203,333 0.10 Cinemark USA, Inc., 144A 8.75% 01/05/2025 USD 7,475,000 7,575,669 0.14 DISH DBS Corp. 7,75% 01/07/2026 USD 7,475,000 7,575,669 0.14 DISH DBS Corp. 7,75% 01/07/2026 USD 7,475,000 7,575,669 0.14 DISH DBS Corp. 5,875% 15/11/2024 USD 84,484,000 78,679,433 1.44 15/07/2028 USD 5,750,000 4,263,856 0.08 DISH Network Corp., 144A 11.75% Citigroup, Inc., FRN 5.95% Perpetual USD 1,120,000 1,034,600 0.02 15/11/2027 USD 15,090,000 15,560,054 0.29 Clarivate Science Holdings Corp., 144A 3.875% 01/07/2028 USD 5,341,000 4,630,359 0.08 6,625% 15/10/2029 USD 14,020,000 9,853,342 0.18 Clarivate Science Holdings Corp., 144A	Chesapeake Energy Corp. 5.5%					DISH DBS Corp., 144A 5.25%				
Cinemark USA, Inc., 144A 8.75% 01/05/2025 USD 7,475,000 7,575,669 01.4 DISH DBS Corp. 5% 15/03/2023 USD 34,425,000 34,336,698 0.63 01/05/2025 USD 7,475,000 7,575,669 01.4 DISH DBS Corp. 7.75% 01/07/2026 USD 17,618,000 14,138,090 0.26 DISH DBS Corp. 5.875% 15/11/2024 USD 84,484,000 78,679,433 1.44 USD 5,750,000 4,263,856 0.08 DISH Network Corp., 144A 11.75% Citigroup, Inc., FRN 5.95% Perpetual USD 1,120,000 1,034,600 0.02 15/11/2027 USD 15,090,000 15,560,054 0.29 Clarivate Science Holdings Corp., 144A 3.875% 01/07/2028 USD 5,341,000 4,630,359 0.08 6.625% 15/10/2029 USD 14,020,000 9,853,342 0.18 Clarivate Science Holdings Corp., 144A	Chord Energy Corp., 144A 6.375%					DISH DBS Corp., 144A 5.75%				
Cinemark USA, Inc., 144A 5.25% 15/07/2028 USD 5,750,000 4.263.856 USD 5,750,000 4.263.856 USD 1,120,000 1,034,600 0.02 15/11/2027 USD 15/11/2027 USD 15,090,000 15,560,054 0.29 USD 15,090,000 15,560,054 0.29 USD 15/11/2027 USD 15,090,000 15,560,054 0.29 USD 15/11/2027 USD 15/10/2029 USD 15/10/2029 USD 15/10/2029 USD 14/020,000 9,853,342 0.18 USD 15/11/2024 USD 15/11/2027 USD 15/11/2024 USD 15/11/2027 USD 15/11/2024 USD 15/1	Cinemark USA, Inc., 144A 8.75%					DISH DBS Corp. 5% 15/03/2023			34,336,698	
15/07/2028 USD 5,750,000 4,263,856 0.08 DISH Network Corp., 144A 11.75% USD 15,090,000 15,560,054 0.29 Citigroup, Inc., FRN 5.95% Perpetual USD 1,120,000 1,034,600 0.02 15/11/2027 USD 15,090,000 15,560,054 0.29 USD 1,007/2028 USD 5,341,000 4,630,359 0.08 6,625% 15/10/2029 USD 14,020,000 9,853,342 0.18 Clarivate Science Holdings Corp., 144A 4.125%	Cinemark USA, Inc., 144A 5.25%					DISH DBS Corp. 5.875% 15/11/2024				
Clarivate Science Holdings Corp., 144A 3.875% 01/07/2028 USD 5,341,000 4,630,359 0.08 6.625% 15/10/2029 USD 14,020,000 9,853,342 0.18 Clarivate Science Holdings Corp., 144A Dornoch Debt Merger Sub, Inc., 144A 0.08 6.625% 15/10/2029 USD 14,020,000 9,853,342 0.18 DT Midstream, Inc., 144A 4.125%	Citigroup, Inc., FRN 5.95% Perpetual					DISH Network Corp., 144A 11.75%				
Clarivate Science Holdings Corp., 144A DT Midstream, Inc., 144A 4.125%	3.875% 01/07/2028	USD	5,341,000	4,630,359	0.08	6.625% 15/10/2029	USD		9,853,342	0.18
		USD	6,166,000	5,251,274	0.10		USD	7,971,000	6,799,064	0.12

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
DT Midstream, Inc., 144A 4.375%					Gulfport Energy Corp., 144A 8%				
15/06/2031 Dun & Bradstreet Corp. (The), 144A 5%	USD	3,922,000	3,295,461	0.06	17/05/2026 Gulfport Energy Corp. 6% 15/10/2024§	USD USD	8,110,524 4,800,000	7,918,102 9,024	0.15 0.00
15/12/2029 Dycom Industries, Inc., 144A 4.5%	USD	3,283,000	2,799,243	0.05	Gulfport Energy Corp. 8% 17/05/2026 Gulfport Energy Operating Corp.	USD	3,032,471	2,960,526	0.05
15/04/2029	USD	1,992,000	1,748,070	0.03	6.375% 15/05/2025§	USD	5,997,000	11,274	0.00
Edgewell Personal Care Co., 144A 5.5% 01/06/2028	USD	12,897,000	12,084,489	0.22	Gulfport Energy Operating Corp. 6.375% 15/01/2026§	USD	16,250,000	30,550	0.00
Edgewell Personal Care Co., 144A 4.125% 01/04/2029	USD	4,732,000	4,047,633	0.07	Herc Holdings, Inc., 144A 5.5% 15/07/2027	USD	3,476,000	3,222,326	0.06
Element Solutions, Inc., 144A 3.875% 01/09/2028	USD	9.569.000	8,184,844	0.15	Hertz Corp. (The), 144A 4.625% 01/12/2026	USD	6.644.000	5,588,601	0.10
Emergent BioSolutions, Inc., 144A 3.875% 15/08/2028	USD	10,571,000	5,271,705	0.10	Hertz Corp. (The), 144A 5% 01/12/2029	USD	12,502,000	9,421,507	0.17
Encino Acquisition Partners Holdings LLC, 144A 8.5% 01/05/2028			12,914,052		Hertz Corp. (The) 6.25% 15/10/2022§ Hertz Corp. (The) 5.5% 15/10/2024§	USD USD	4,147,000 21,113,000	155,513 791,738	0.00 0.01
Energizer Holdings, Inc., 144A 6.5%	USD	14,207,000		0.24	Hertz Corp. (The) 7.125% 01/08/2026§ Hertz Corp. (The) 6% 15/01/2028	USD USD	14,441,000 15,765,000	1,371,895 1,418,850	0.03 0.03
31/12/2027 Energizer Holdings, Inc., 144A 4.75%	USD	4,647,000	4,431,781	0.08	Hess Midstream Operations LP, 144A 5.625% 15/02/2026	USD	10,980,000	10,713,351	0.20
15/06/2028 Energizer Holdings, Inc., 144A 4.375%	USD	24,174,000	21,014,404	0.39	Hess Midstream Operations LP, 144A 4.25% 15/02/2030				
31/03/2029 EnLink Midstream LLC, 144A 6.5%	USD	14,134,000	12,007,237	0.22	Hilcorp Energy I LP, 144A 6.25%	USD	6,486,000	5,554,110	0.10
01/09/2030	USD	2,803,000	2,776,510	0.05	01/11/2028 Hilcorp Energy I LP, 144A 6%	USD	143,000	129,669	0.00
Entegris Escrow Corp., 144A 4.75% 15/04/2029	USD	8,882,000	8,117,724	0.15	15/04/2030 Hilcorp Energy I LP, 144A 6.25%	USD	3,507,000	3,124,430	0.06
Entegris, Inc., 144A 4.375% 15/04/2028 Entegris, Inc., 144A 3.625% 01/05/2029		11,640,000 6,680,000	10,311,112 5,385,917	0.19 0.10	15/04/2032 Hilton Domestic Operating Co., Inc.,	USD	2,882,000	2,569,217	0.05
Envision Healthcare Corp., 144A 8.75% 15/10/2026	USD	26,512,000	7.213.385	0.13	144A 5.75% 01/05/2028	USD	3,147,000	3,053,039	0.06
EQM Midstream Partners LP, 144A 6% 01/07/2025	USD	263,000	254,247	0.00	Hilton Domestic Operating Co., Inc., 144A 3.75% 01/05/2029	USD	3,787,000	3,280,830	0.06
EQM Midstream Partners LP, 144A 7.5%					Hilton Domestic Operating Co., Inc., 144A 4% 01/05/2031	USD	2,491,000	2,085,814	0.04
01/06/2027 EQM Midstream Partners LP, 144A	USD	2,595,000	2,532,446	0.05	Hilton Domestic Operating Co., Inc. 4.875% 15/01/2030	USD	700,000	638,904	0.01
6.5% 01/07/2027 EQM Midstream Partners LP, 144A	USD	4,455,000	4,260,450	0.08	Holly Energy Partners LP, 144A 6.375% 15/04/2027	USD	4,000,000	3,935,168	0.07
4.5% 15/01/2029 EQM Midstream Partners LP, 144A 7.5%	USD	11,192,000	9,491,599	0.17	Holly Energy Partners LP, 144A 5%				
01/06/2030 EQM Midstream Partners LP, 144A	USD	4,662,000	4,428,353	0.08	01/02/2028 Hologic, Inc., 144A 4.625% 01/02/2028	USD USD	4,955,000 8,624,000	4,520,081 8,146,446	0.08 0.15
4.75% 15/01/2031	USD	8,819,000	7,176,491	0.13	Hologic, Inc., 144A 3.25% 15/02/2029 Hughes Satellite Systems Corp. 6.625%	USD	7,633,000	6,614,048	0.12
First Student Bidco, Inc., 144A 4% 31/07/2029	USD	12,873,000	10,668,113	0.20	01/08/2026 iHeartCommunications, Inc., 144A	USD	3,335,000	3,116,524	0.06
Frontier Communications Holdings LLC, 144A 5.875% 15/10/2027	USD	9,508,000	8,867,161	0.16	5.25% 15/08/2027 iHeartCommunications, Inc., 144A	USD	8,295,000	7,015,227	0.13
Frontier Communications Holdings LLC, 144A 5% 01/05/2028	USD	23,273,000	20,254,725	0.37	4.75% 15/01/2028 iHeartCommunications, Inc. 6.375%	USD	6,710,000	5,415,175	0.10
Frontier Communications Holdings LLC, 144A 6.75% 01/05/2029	USD	1,983,000	1,627,636	0.03	01/05/2026	USD	12,844,890	11,773,369	0.22
Frontier Communications Holdings LLC, 144A 6% 15/01/2030	USD	3,118,000	2,455,926	0.05	iHeartCommunications, Inc. 8.375% 01/05/2027	USD	20,702,486	17,709,735	0.32
Frontier Communications Holdings LLC,					Imola Merger Corp., 144A 4.75% 15/05/2029	USD	26,330,000	22,893,155	0.42
144A 8.75% 15/05/2030 Frontier Communications Holdings LLC	USD	989,000	1,009,032	0.02	Interface, Inc., 144A 5.5% 01/12/2028 IQVIA, Inc., 144A 5% 15/10/2026	USD USD	11,450,000 8,579,000	9,404,400 8,202,561	0.17 0.15
5.875% 01/11/2029 Gannett Holdings LLC, 144A 6%	USD	2,278,507	1,767,124	0.03	Iron Mountain, Inc., REIT, 144A 5%				
01/11/2026 Gap, Inc. (The), 144A 3.625%	USD	4,400,000	3,591,610	0.07	15/07/2028 Iron Mountain, Inc., REIT, 144A 5.25%	USD	8,459,000	7,630,439	0.14
01/10/2029 Gap, Inc. (The), 144A 3.875%	USD	6,742,000	4,862,128	0.09	15/07/2030 Iron Mountain, Inc., REIT, 144A 4.5%	USD	10,000	8,673	0.00
01/10/2031 Gartner, Inc., 144A 4.5% 01/07/2028	USD	993,000	697,358 8,542,180	0.01	15/02/2031 JELD-WEN, Inc., 144A 6.25%	USD	9,960,000	8,222,528	0.15
Gartner, Inc., 144A 3.75% 01/10/2030	USD USD	9,250,000 1,516,000	1,309,190	0.16 0.02	15/05/2025 JELD-WEN, Inc., 144A 4.625%	USD	2,410,000	2,270,112	0.04
GCI LLC, 144A 4.75% 15/10/2028 GEO Group, Inc. (The) 10.5%	USD	21,249,000	17,885,612	0.33	15/12/2025 JELD-WEN, Inc., 144A 4.875%	USD	7,680,000	6,444,134	0.12
30/06/2028 Glatfelter Corp., 144A 4.75%	USD	7,541,000	7,664,786	0.14	15/12/2027	USD	7,035,000	5,300,310	0.10
15/11/2029 Global Infrastructure Solutions, Inc.,	USD	6,279,000	3,776,330	0.07	Kaiser Aluminum Corp., 144A 4.5% 01/06/2031	USD	4,890,000	3,855,715	0.07
144A 5.625% 01/06/2029 Global Infrastructure Solutions, Inc.,	USD	8,868,000	6,981,999	0.13	Kennedy-Wilson, Inc. 4.75% 01/03/2029	USD	380,000	302,533	0.01
144A 7.5% 15/04/2032	USD	6,015,000	4,769,289	0.09	Kennedy-Wilson, Inc. 5% 01/03/2031 Kinetik Holdings LP, 144A 5.875%	USD	3,830,000	2,893,544	0.05
Global Medical Response, Inc., 144A 6.5% 01/10/2025	USD	11,830,000	8,485,541	0.16	15/06/2030 LABL, Inc., 144A 6.75% 15/07/2026	USD USD	2,778,000 15,115,000	2,608,911 14,320,112	0.05 0.26
Goodyear Tire & Rubber Co. (The) 5% 15/07/2029	USD	4,757,000	3,936,465	0.07	LABL, Inc., 144A 10.5% 15/07/2027	USD	6,422,000	5,924,289	0.11
Goodyear Tire & Rubber Co. (The) 5.25% 30/04/2031	USD	7,847,000	6,485,844	0.12	Lamb Weston Holdings, Inc., 144A 4.875% 15/05/2028	USD	3,347,000	3,181,454	0.06
Goodyear Tire & Rubber Co. (The) 5.25% 15/07/2031	USD	6,118,000	5,045,882	0.09	Lamb Weston Holdings, Inc., 144A 4.125% 31/01/2030	USD	11,649,000	10,242,849	0.19
Graham Packaging Co., Inc., 144A					Lamb Weston Holdings, Inc., 144A 4.375% 31/01/2032	USD	1,580,000	1,384,020	0.03
7.125% 15/08/2028 Gray Escrow II, Inc., 144A 5.375%	USD	5,549,000	4,641,729	0.09	Level 3 Financing, Inc., 144A 4.625% 15/09/2027	USD	7,285,000	6,077,511	0.11
15/11/2031 Gray Television, Inc., 144A 7%	USD	4,972,000	3,610,592	0.07	Level 3 Financing, Inc., 144A 4.25% 01/07/2028			9,100,570	
15/05/2027 Gray Television, Inc., 144A 4.75%	USD	7,123,000	6,218,308	0.11	Level 3 Financing, Inc., 144A 3.625%	USD	11,520,000		0.17
15/10/2030 Griffon Corp. 5.75% 01/03/2028	USD USD	13,340,000 18,337,000	9,459,861 16,806,777	0.17 0.31	15/01/2029 Lithia Motors, Inc., 144A 4.375%	USD	6,326,000	4,642,335	0.09
5	330	10,007,000	,000,777	0.51	15/01/2031	USD	8,456,000	6,958,231	0.13

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Live Nation Entertainment, Inc., 144A 4.875% 01/11/2024	USD	5,720,000	5,547,224	0.10	ON Semiconductor Corp., 144A 3.875% 01/09/2028	USD	16,769,000	14,649,343	0.27
Live Nation Entertainment, Inc., 144A 5.625% 15/03/2026	USD	3,442,000	3,275,235	0.06	OneMain Finance Corp. 7.125% 15/03/2026	USD	6,264,000	5,993,732	0.11
Live Nation Entertainment, Inc., 144A 6.5% 15/05/2027	USD	24,280,000	23,536,000	0.43	Organon & Co., 144A 4.125% 30/04/2028	USD	17,074,000	15,122,442	0.28
Live Nation Entertainment, Inc., 144A 4.75% 15/10/2027	USD	19,606,000	17,393,267	0.32	Organon & Co., 144A 5.125% 30/04/2031	USD	12,596,000	10,921,737	0.20
Lumen Technologies, Inc., 144A 5.125% 15/12/2026	USD	31,468,000	27,585,006	0.51	Outfront Media Capital LLC, 144A 5% 15/08/2027	USD	3,500,000	3,157,242	0.06
Lumen Technologies, Inc., 144A 4% 15/02/2027 Lumen Technologies, Inc., 144A 4.5%	USD	34,155,000	29,018,364	0.53	Outfront Media Capital LLC, 144A 4.25% 15/01/2029 Owens & Minor, Inc., 144A 4.5%	USD	1,245,000	1,034,717	0.02
15/01/2029 Lumen Technologies, Inc., 144A 5.375%	USD	4,040,000	2,793,438	0.05	31/03/2029 Owens & Minor, Inc., 144A 6.625%	USD	9,436,000	7,489,353	0.14
15/06/2029 Macy's Retail Holdings LLC, 144A	USD	9,895,000	7,126,279	0.13	01/04/2030 Owens-Brockway Glass Container, Inc.,	USD	5,984,000	5,139,205	0.09
5.875% 15/03/2030 Madison IAQ LLC, 144A 4.125%	USD	1,793,000	1,551,431	0.03	144A 6.625% 13/05/2027 Pactiv Evergreen Group Issuer, Inc.,	USD	8,324,000	8,108,416	0.15
30/06/2028 Madison IAQ LLC, 144A 5.875%	USD	13,309,000	11,093,265	0.20	144A 4% 15/10/2027 Par Pharmaceutical, Inc., 144A 7.5%	USD	17,560,000	15,574,736	0.29
30/06/2029 Marriott Ownership Resorts, Inc., 144A	USD	16,268,000	11,214,671	0.21	01/04/2027§ Performance Food Group, Inc., 144A	USD	18,224,000	13,888,504	0.25
6.125% 15/09/2025 Marriott Ownership Resorts, Inc., 144A	USD	6,017,000	6,201,301	0.11	6.875% 01/05/2025 Performance Food Group, Inc., 144A	USD	1,400,000	1,405,296	0.03
4.5% 15/06/2029 MasTec, Inc., 144A 4.5% 15/08/2028	USD USD	2,270,000 20,484,000	1,899,650 18,304,690	0.03 0.34	5.5% 15/10/2027 Performance Food Group, Inc., 144A	USD	10,291,000	9,727,979	0.18
Mattel, Inc., 144A 5.875% 15/12/2027	USD	5,001,000	4,922,424	0.09	4.25% 01/08/2029 PetSmart, Inc., 144A 4.75% 15/02/2028	USD USD	11,500,000 15,112,000	9,893,321 13,715,425	0.18 0.25
Mauser Packaging Solutions Holding Co., 144A 5.5% 15/04/2024	USD	26,743,000	26,039,624	0.48	PetSmart, Inc., 144A 4.75% 15/02/2029 PetSmart, Inc., 144A 7.75% 15/02/2029 PGT Innovations. Inc., 144A 4.375%	USD	7,803,000	7,269,762	0.23
Mauser Packaging Solutions Holding Co., 144A 7.25% 15/04/2025	USD	14,965,000	13,873,103	0.25	01/10/2029	USD	6,127,000	5,122,417	0.09
McGraw-Hill Education, Inc., 144A 5.75% 01/08/2028	USD	8,030,000	6,767,242	0.12	Photo Holdings Merger Sub, Inc., 144A 8.5% 01/10/2026	USD	27,545,000	15,880,445	0.29
Medline Borrower LP, 144A 3.875% 01/04/2029	USD	22,575,000	18,255,500	0.33	Pike Corp., 144A 5.5% 01/09/2028 PM General Purchaser LLC, 144A 9.5%	USD	7,966,000	6,977,180	0.13
Medline Borrower LP, 144A 5.25% 01/10/2029 Midcontinent Communications, 144A	USD	12,926,000	10,272,684	0.19	01/10/2028 Post Holdings, Inc., 144A 5.625% 15/01/2028	USD	11,381,000	8,684,249 13,151,677	0.16
5.375% 15/08/2027 Mileage Plus Holdings LLC, 144A 6.5%	USD	3,564,000	3,232,422	0.06	Post Holdings, Inc., 144A 5.5% 15/12/2029	USD	13,938,000	7,497,262	0.24
20/06/2027 Millennium Escrow Corp., 144A 6.625%	USD	7,961,130	7,938,680	0.15	Post Holdings, Inc., 144A 4.625% 15/04/2030	USD	8,266,000 5,826,000	5,033,081	0.14
01/08/2026 MIWD Holdco II LLC, 144A 5.5%	USD	9,075,000	5,842,826	0.11	Presidio Holdings, Inc., 144A 4.875% 01/02/2027	USD	4,440,000	4,055,851	0.09
01/02/2030 Nabors Industries, Inc. 5.75%	USD	3,179,000	2,526,940	0.05	Prestige Brands, Inc., 144A 5.125% 15/01/2028	USD	4,023,000	3,793,617	0.07
01/02/2025 National CineMedia LLC, 144A 5.875%	USD	12,402,000	11,846,266	0.22	Prime Security Services Borrower LLC, 144A 5.75% 15/04/2026	USD	7,904,000	7,601,775	0.14
15/04/2028 Nationstar Mortgage Holdings, Inc.,	USD	4,630,000	1,072,424	0.02	Prime Security Services Borrower LLC, 144A 3.375% 31/08/2027	USD	18,364,000	15,985,770	0.29
144A 6% 15/01/2027 Nationstar Mortgage Holdings, Inc.,	USD	1,475,000	1,322,456	0.02	Radiology Partners, Inc., 144A 9.25% 01/02/2028	USD	6,330,000	3,563,438	0.07
144A 5.5% 15/08/2028 Nationstar Mortgage Holdings, Inc.,	USD	7,217,000	5,894,617	0.11	Rain CII Carbon LLC, 144A 7.25% 01/04/2025	USD	9,550,000	8,815,414	0.16
144A 5.125% 15/12/2030 Nationstar Mortgage Holdings, Inc.,	USD	5,444,000	4,192,435	0.08	Range Resources Corp. 8.25% 15/01/2029	USD	9,475,000	9,776,210	0.18
144A 5.75% 15/11/2031 NCR Corp., 144A 5.75% 01/09/2027	USD USD	10,481,000 15,355,000	8,162,603 14,717,379	0.15 0.27	Realogy Group LLC, 144A 5.25% 15/04/2030	USD	13,072,000	9,590,926	0.18
NCR Corp., 144A 5% 01/10/2028 NCR Corp., 144A 5.125% 15/04/2029	USD USD	11,919,000 7.116.000	10,180,814 5,901,818	0.19 0.11	RHP Hotel Properties LP, REIT, 144A 4.5% 15/02/2029	USD	8,242,000	7,142,525	0.13
NCR Corp., 144A 6.125% 01/09/2029 NESCO Holdings II, Inc., 144A 5.5%	USD	11,950,000	11,187,590	0.21	RHP Hotel Properties LP, REIT 4.75% 15/10/2027	USD	24,753,000	22,504,190	0.41
15/04/2029	USD	3,685,000	3,293,653	0.06	Rite Aid Corp., 144A 7.5% 01/07/2025 Rite Aid Corp., 144A 8% 15/11/2026	USD	10,622,000	6,986,800	0.13
Newell Brands, Inc. 6.375% 15/09/2027 Newell Brands, Inc. 6.625% 15/09/2029	USD USD	1,545,000 1,545,000	1,532,122 1,529,352	0.03 0.03	Rocket Mortgage LLC, 144A 2.875%	USD	22,988,000	12,330,426	0.23
Newell Brands, Inc. 5.625% 01/04/2036 News Corp., 144A 3.875% 15/05/2029	USD USD	2,392,000 8,971,000	2,076,364 7,794,319	0.04 0.14	15/10/2026 Rocket Mortgage LLC, 144A 3.625%	USD	6,464,000	5,578,303	0.10
News Corp., 144A 5.125% 15/02/2032 Nexstar Media, Inc., 144A 5.625%	USD	4,730,000	4,309,716	0.08	01/03/2029 Rocket Mortgage LLC, 144A 4%	USD	18,212,000	14,500,842	0.27
15/07/2027 Nexstar Media, Inc., 144A 4.75%	USD	31,264,000	28,700,352	0.53	15/10/2033 RP Escrow Issuer LLC, 144A 5.25%	USD	1,327,000	990,705	0.02
01/11/2028 NGL Energy Operating LLC, 144A 7.5%	USD	14,992,000	12,986,220	0.24	15/12/2025 Sabre GLBL, Inc., 144A 7.375%	USD	4,470,000	3,414,963	0.06
01/02/2026 NMG Holding Co., Inc., 144A 7.125%	USD	4,273,000	3,807,673	0.07	01/09/2025 SBA Communications Corp., REIT	USD	12,327,000	11,797,620	0.22
01/04/2026	USD	23,405,000	21,998,769	0.40	3.125% 01/02/2029 Scotts Miracle-Gro Co. (The) 4.5%	USD	5,284,000	4,392,570	0.08
Novelis Corp., 144A 3.25% 15/11/2026 Novelis Corp., 144A 4.75% 30/01/2030	USD USD	4,272,000 5,095,000	3,835,209 4,533,302	0.07 0.08	15/10/2029 Scotts Miracle-Gro Co. (The) 4%	USD	7,283,000	5,912,339	0.11
Novelis Corp., 144A 3.875% 15/08/2031 NRG Energy, Inc., 144A 3.375%	USD	2,834,000	2,303,956	0.04	01/04/2031 Scotts Miracle-Gro Co. (The) 4.375%	USD	10,711,000	8,093,709	0.15
15/02/2029 NRG Energy, Inc., 144A 5.25%	USD	6,012,000	4,829,568	0.09	01/02/2032 Scripps Escrow II, Inc., 144A 5.375%	USD	8,214,000	6,202,965	0.11
15/06/2029 NRG Energy, Inc., 144A 3.625%	USD	9,155,000	8,033,065	0.15	15/01/2031 Scripps Escrow, Inc., 144A 5.875%	USD	3,211,000	2,582,288	0.05
15/02/2031 NRG Energy, Inc., 144A 3.875%	USD	4,142,000	3,181,698	0.06	15/07/2027 Sensata Technologies, Inc., 144A 3.75%	USD	4,930,000	4,420,139	0.08
15/02/2032 Olympus Water US Holding Corp., 144A	USD	5,861,000	4,413,186	0.08	15/02/2031 Sinclair Television Group, Inc., 144A	USD	3,200,000	2,637,892	0.05
4.25% 01/10/2028	USD	6,352,000	5,214,936	0.10	5.125% 15/02/2027	USD	3,994,000	3,265,887	0.06

Profession Security 1, 1959 1,755	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Section Sect		IISD	7.056.000	5 273 690	0.10		IISD	20 483 000	19 578 194	0.36
Section Sect	Sirius XM Radio, Inc., 144A 5%		,,.			Tenet Healthcare Corp., 144A 5.125%				
Control Cont	Sirius XM Radio, Inc., 144A 4%					Tenet Healthcare Corp., 144A 4.625%				
Selection State Lett. 144.4 A.1798 US \$50.00 77.00 Co. International Computation US \$187.00 Co. Co	Sirius XM Radio, Inc., 144A 5.5%					Tenet Healthcare Corp., 144A 4.25%				
Spin_Charge 1444-85786 US 145,000 1,141,724 C.2 Tributa Control (429) 150,000 1,253,245 C.2 Tributa Control (429) 1,253,245	Sirius XM Radio, Inc., 144A 4.125%					Tenet Healthcare Corp., 144A 6.125%				
September Sept	Sirius XM Radio, Inc., 144A 3.875%					Terex Corp., 144A 5% 15/05/2029	USD	9,832,000	8,826,095	0.16
See Findle Friendsmort Comp. 1444 See See 1,055,000 1,04	Six Flags Entertainment Corp., 144A					Triton Water Holdings, Inc., 144A 6.25%				
See Figs There Ports, Inc., 1444 A.5796 USD 0.73 JUN 5.787-900 O.1 1.971.009 O.1 0.971.009 O.1 0.9	Six Flags Entertainment Corp., 144A					Triumph Group, Inc., 144A 6.25%				
Description process Company Co	Six Flags Theme Parks, Inc., 144A 7%					Uber Technologies, Inc., 144A 7.5%				
Open	Sonic Automotive, Inc., 144A 4.625%					Uber Technologies, Inc., 144A 4.5%				
Spectrum Branch, Inc., 144.6.5596 Usb 10.671,000 9.455,070 Usb 1.677,000	Spectrum Brands, Inc., 144A 5%					United Airlines, Inc., 144A 4.375%	USD	10,026,000	8,754,001	0.16
1,970,7700 1,970,700 1,		USD	6,785,000	.,,	0.11		USD	11,794,000	10,885,238	0.20
1501-1501-1501-1501-1501-1501-1501-1501		USD	10,671,000		0.17	6.625% 01/06/2027	USD	1,920,000	1,857,783	0.03
15004/2025 150		USD	2,458,000	1,915,198	0.04	4.5% 01/05/2029	USD	5,914,000	4,919,709	0.09
30/11/2029 USD 5,317,000 5,5620,920 OLD 0/06/7/205 USD 5,142,000 6,777,000 2,524,000 OLD 5,774,000 2,574,000 0.08 5,774,000 2,574,000 0.08 5,774,000 2,574,000 0.08 5,774,000 0.08 5,774,000 0.09 0.00 0.00 0.00 0.00 0.00 0.00	15/04/2025	USD	8,267,000	8,186,893	0.15	7.375% 30/06/2030	USD	4,818,000	4,594,975	0.08
Spring 15/02/2025 USD 27,944,000 28,924,076 USD 3,075,000 28,924,076 USD 1,077,000 USD 1,077,000 USD 1,077,000 USD 3,075,000 2,074,008 USD 2,074,008	30/11/2029			-,,-		01/06/2030	USD	5,162,000	4,548,670	0.08
Speciment Spec	Sprint LLC 7.625% 15/02/2025					15/05/2025	USD	26,177,000	26,329,088	0.48
Second S	01/07/2028	USD	10,077,000	9,009,459	0.17	15/06/2025	USD	9,190,000	8,822,860	0.16
0.747,0209	01/07/2029	USD	5,043,000	4,099,822	0.08	01/09/2026	USD	3,005,000	2,834,654	0.05
Solid Soli	01/12/2029	USD	8,450,000	6,747,018	0.12	01/12/2026	USD	18,528,000	17,330,328	0.32
15/08/2029	30/09/2027	USD	22,019,000	20,714,889	0.38	01/02/2027	USD	6,465,000	6,346,238	0.12
15/01/2028 USD 7.470,000 6.902.168 OLD 15/01/2028 USD 0.088,000 3.773,927 O.07	15/08/2029	USD	8,780,000	7,205,088	0.13	15/02/2027	USD	3,205,000	2,914,547	0.05
15/01/2028	15/02/2027	USD	7,470,000	6,902,168	0.13	15/01/2028	USD	4,088,000	3,773,927	0.07
15/07/2030	15/01/2028	USD	20,328,000	18,280,658	0.34	15/02/2029	USD	10,088,000	8,897,485	0.16
15/01/2031		USD	2,740,000	2,240,862	0.04	01/12/2029	USD	12,358,000	11,266,541	0.21
Stables Inc., 1444 1.57% 15/04/2027 USD 20,295,000 14,738.479 0.27 15/03/2029 USD 16,492,000 12,130,526 0.22 15/02/2028 USD 5,590,000 13,565,251 0.25 15/01/2029 USD 3,540,000 13,565,251 0.25 15/01/2029 USD 3,533,000 4,384,076 0.28 15/01/2029 USD 5,233,000 4,782,113 0.99 Wabsh National Corp., 1444 4.57% USD 6,937,000 5,911,707 0.16 15/01/2029 USD 5,258,000 4,782,113 0.99 West Markerials LLC, 1444 5.59% USD 5,282,000 4,867,832 0.08 8,596,157/01/2029 USD 5,282,000 4,869,832 0.08 8,596,157/01/2029 USD 4,374,000 3,691,629 0.07 0.17 0.17 0.18 0.07 0.18 0.07 0.18 0.07		USD	127,000	95,554	0.00	15/08/2030	USD	5,440,000	4,770,037	0.09
Station Casinos LLC, 144A 4.5% USD 15.590,000 13.565,251 0.25 15/02/2028 USD 5.590,000 13.565,251 0.25 15/02/2027 USD 9.818,000 8.577.839 0.16 15/02/2027 USD 9.818,000 8.577.839 0.16 15/02/2027 USD 5.333,000 4.334,076 0.05 15/02/2028 USD 5.154,000 4.782,113 0.09 0.10 15/02/2028 USD 5.154,000 4.782,113 0.09 0.05 15/02/2028 USD 5.154,000 4.782,113 0.09 0.05 15/02/2028 USD 5.228,000 4.598,523 0.08 8.594,571/2024 USD 5.082,000 4.344,000 4.598,523 0.08 8.594,571/2024 USD 6.790,000 16.905,851 0.31 1.792,64 0.50 1.792,000 1.799,300 0.594,579 0.79 1.794,000 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.70 0.79 0.70			, - ,				USD	16,492,000	12,130,526	0.22
Stericycle, Inct., 144A 3.3759% 15/07/2029	Station Casinos LLC, 144A 4.5%						USD	9,815,000	8,945,177	0.16
Summer Re Biddo B LLC, 144A 5.59% USD 5.333.000 4.334,076 O.88 Mabash National Corp., 144A 4.59% 1.507,0720 USD 5.333.000 4.334,076 O.89 Mabash National Corp., 144A 4.875% USD 6.937,000 5.911,707 O.11 O.11 O.10	Stericycle, Inc., 144A 3.875%					15/02/2027		14,261,000	13,542,786	0.25
Summit Materials LLC, 144A 5.25% ISD 5,154,000 4,782,113 0.09 Weekley Homes LLC, 144A 4.875% ISD 3,410,000 2,870,587 0.05	Summer BC Bidco B LLC, 144A 5.5%					01/05/2029		7,644,000	6,623,246	0.12
Summit Midstream Holdings LLC, 144A S.5% 15/10/2026 USD 5,118,000 4,867,832 0.09 Mesco Aircraft Holdings, Inc., 144A 9% USD 9,692,000 4,866,159 0.09 Mesco Aircraft Holdings, Inc., 144A 9% USD 10,824,000 9,449,677 0.17 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 10,606,820 0.19 Mesco Aircraft Holdings, Inc., 144A 9% USD 17,752,000 11,779,13 0.02 Mesco Aircraft Holdings, Inc., 144A 0.19 USD 10,060,820 0.19 Mesco Aircraft Holdings, Inc., 144A 0.19 USD 10,060,820 0.19 Mesco Aircraft Holdings, Inc., 144A 0.19 USD 10,060,820 0.19 Mesco Aircraft Holdings, Inc., 144A 0.19 USD 10,060,820 0.10 USD 10,060,820	Summit Materials LLC, 144A 5.25%					15/10/2028	USD	6,937,000	5,911,707	0.11
Sunoco LP 4.5% 15/05/2029 USD 5.228.000 4.598.523 0.08 8.5% 15/11/2024 USD 9,692,000 4.866,159 0.09 Sunoco LP 4.5% 30/04/2030 USD 10,824,000 9,449,677 0.17 Wesco Aircraft Holdings, Inc., 144A 9% 15/06/2029 USD 4,374,000 3.691,629 0.07 15/11/2026 USD 3,643,000 2.935,693 0.05 15/11/2027 USD 4,374,000 1.6905,851 0.31 15/06/2025 USD 3,643,000 2.935,693 0.05 15/01/2029 USD 3,643,000 2.935,693 0.05 15/01/2029 USD 3,643,000 2.935,693 0.05 15/01/2029 USD 3,643,000 2.935,693 0.05 15/01/2025 USD 10,393,000 9.257,049 0.17 WESCO Distribution, Inc., 144A 7.125% 15/06/2025 USD 11,018,000 11,179,764 0.20 13/12/2030 USD 5,018,000 4.3565,509 0.08 11/12/2030 USD 5,018,000 4.3565,509 0.08 11/12/2030 USD 5,018,000 4.3565,509 0.08 15/07/2031 USD 7,993,000 8.056,704 0.15 15/01/2028 USD 7,993,000 8.342,288 0.15 15/06/2025 USD 13,000 4.585,929 0.08 15/10/2028 USD 7,993,000 8.342,288 0.15 15/07/2030 USD 7,993,000 8.342,288 0.15 15/08/2029 USD 7,993,000 8.342,288 0.15 15/08/202	Summit Midstream Holdings LLC, 144A					15/09/2028	USD	3,410,000	2,870,587	0.05
Synaptics, Inc., 144A 4% 15/06/2029 USD 4,374,000 3,691,629 0.07 Synaptics, Inc., 144A 4% 15/06/2029 USD 4,374,000 3,691,629 0.07 Synaptics, Inc., 144A 4% 15/06/2029 USD 3,643,000 2,935,693 0.05 IS/11/2026 USD 4,665,000 1,177,913 0.02 IS/01/2029 USD 3,643,000 2,935,693 0.05 IS/11/2027 USD 4,665,000 1,177,913 0.02 IS/06/2028 USD 16,790,000 16,905,851 0.31 IS/06/2025 USD 11,018,000 11,179,764 0.20 IS/06/2025 USD 15/06/2025 USD 15/06/2025 USD 15/06/2028 USD 1.630,000 1.504,392 0.03 IS/06/2029 USD 1.630,000 1.504,392 0.03 IS/10/2028 USD 1.630,000 1.504,392 0.03 IS/10/2029 USD 5,338,000 4.585,929 0.08 IS/06/2027 USD 5,338,000 4.585,929 0.08 IS/06/2027 USD 1.0063,000 3.913,407 0.07 IS/06/2025 USD 1.206,000 1.136,540 0.00 IS/06/2025 USD 1.506/2027 USD 1.0063,000 2.94,589,923 0.54 IS/06/2029 USD 3,600,000 2.94,589,923 0.54 IS/06/2029 USD 3,600,000 2.94,589,923 0.54 IS/06/2029 USD 3,600,000 2.94,589,923 0.54 IS/06/2025 USD 3,000,000 3.98,415 0.01 IS/06/2026 USD 6,000 1.00 1.00 1.00 1.00 1.00 1.00 1.00	Sunoco LP 4.5% 15/05/2029	USD	5,228,000	4,598,523	0.08	8.5% 15/11/2024	USD	9,692,000	4,866,159	0.09
15/01/2029 USD 3,643,000 2,935,693 0.05 13,1225% 15/11/2027 USD 4,665,000 1,177,913 0.02	Synaptics, Inc., 144A 4% 15/06/2029					15/11/2026	USD	17,752,000	10,606,820	0.19
Tallgrass Energy Partners LP, 144A 6% 31/12/2030 USD 10,393,000 9,257,049 0.17 15/06/2028 USD 15,813,000 16,048,939 0.29 Western Midstream Operating LP 4.5% 01/03/2028 USD 1,630,000 1,504,392 0.03 White Cap Buyer LLC, 144A 6.875% 01/09/2031 USD 7,993,000 8,056,704 0.15 01/2/2029 USD 5,338,000 4,585,929 0.08 WMG Acquisition Corp., 144A 3.75% 01/03/2038 USD 5,338,000 4,585,929 0.08 15/01/2028 USD 7,993,000 8,342,288 0.15 01/2029 USD 5,338,000 4,585,929 0.08 15/01/2028 USD 1,206,000 1,136,540 0.00 15/06/2027 USD 1,206,000 1,365,540 15/01/2032 USD 4,176,000 3,513,979 0.06 15/08/2029 USD 8,115,000 7,355,712 0.13 Teleffex, Inc., 144A 4.25% 01/06/2028 USD 8,115,000 7,355,712 0.13 Tenet Healthcare Corp., 144A 4.875% 15/01/2031 USD 4,131,000 3,224,517 0.06 USD 4,040,000 398,415 0.01 01/2026 USD 6,2768,000 66,084,674 1.21 Wynn Resorts Finance LLC, 144A	15/01/2029	USD	3,643,000	2,935,693	0.05	13.125% 15/11/2027	USD	4,665,000	1,177,913	0.02
Tallgrass Energy Partners LP, 144A 6% 31/12/2030 USD 5,018,000 4,356,509 0.08 Western Midstream Operating LP 4.5% USD 1,630,000 1,504,392 0.03 13/12/2030 USD 5,018,000 4,356,509 0.08 With Cap Buyer LLC, 144A 6.875% USD 1,630,000 1,504,392 0.03 13/12/2030 USD 1,167,000 9,604,819 0.18 15/10/2028 USD 4,962,000 4,308,458 0.08 With Cap Buyer LLC, 144A 3.75% USD 4,962,000 4,308,458 0.08 With Cap Buyer LLC, 144A 3.75% 0.08 With Cap Buyer LLC, 144A 3.75% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 3.75% 0.08 With Cap Buyer LLC, 144A 3.75% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 3.75% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 3.75% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 3.875% 0.08 With Cap Buyer LLC, 144A 3.875% 0.08 With Cap Buyer LLC, 144A 3.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% 0.09 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,000 4,585,929 0.08 With Cap Buyer LLC, 144A 4.875% USD 5,338,0	7.5% 01/10/2025	USD	16,790,000	16,905,851	0.31	15/06/2025	USD	11,018,000	11,179,764	0.20
Talgars Energy Partners LP, 144A 6% 01/09/2031 Talgars Energy Partners LP, 144A 6% 01/09/2031 Talgars Energy Partners LP, 144A 6% 01/09/2031 Targa Resources Partners LP 6.5% 15/07/2027 Targa Resources Partners LP 5% 15/07/2028 Targa Resources Partners LP 5% 15/07/2030 Targa Resources Partners LP 5% 15/07/2030 Targa Resources Partners LP 5% 15/07/2030 Targa Resources Partners LP 5.5% 01/03/2030 Targa Resources Partners LP 4% 15/01/2032 Teleflex, Inc., 144A 4.25% 01/06/2028 Tempur Sealy International, Inc., 144A 4/875% 01/03/2030 Tenert Healthcare Corp., 144A 4.875% 01/02031 Tenert Healthcare Corp., 144A 4.875% 01/02026 USD 69.768.000 66.084.674 121 Wynn Resorts Finance LLC, 144A 5.04 White Cap Buyer LLC, 144A 6.875% USD 4,962,000 4,308,458 0.08 White Cap Buyer LLC, 144A 6.875% USD 4,962,000 4,308,458 0.08 White Cap Buyer LLC, 144A 6.875% USD 4,962,000 4,308,458 0.08 White Cap Buyer LLC, 144A 3.75% USD 4,962,000 4,308,458 0.08 White Cap Buyer LLC, 144A 3.75% USD 4,962,000 4,308,458 0.08 WMG Acquisition Corp., 144A 3.875% USD 5,338,000 4,585,929 0.08 WMG Acquisition Corp., 144A 3.875% USD 4,540,000 3,913,407 0.07 WR Grace Holdings LLC, 144A 4.875% USD 10,063,000 8,929,705 0.16 WR Grace Holdings LLC, 144A 5.625% USD 10,063,000 8,929,705 0.16 Wynn Las Vegas LLC, 144A 5.5% USD 31,016,000 29,458,923 0.54 Wynn Las Vegas LLC, 144A 5.25% USD 31,016,000 29,458,923 0.54 Wynn Las Vegas LLC, 144A 5.25% USD 185,000 166,964 0.00 Wynn Resorts Finance LLC, 144A 7.75% 15/04/2025 USD 400,000 398,415 0.01		USD	10,393,000	9,257,049	0.17	15/06/2028	USD	15,813,000	16,048,939	0.29
01/09/2031 USD 11,167,000 9,604,819 0.18 15/10/2028 USD 4,962,000 4,308,458 0.08 WMG Acquisition Corp., 144A 3.75% 01/12/2029 USD 5,338,000 4,585,929 0.08 WMG Acquisition Corp., 144A 3.875% 01/12/2029 USD 5,338,000 4,585,929 0.08 WMG Acquisition Corp., 144A 3.875% 15/01/2028 USD 8,730,000 8,342,288 0.15 15/07/2030 USD 4,540,000 3,913,407 0.07 WR Grace Holdings LLC, 144A 4.875% 01/03/2030 USD 1,206,000 1,136,540 0.02 15/08/2027 USD 10,063,000 8,929,705 0.16 WR Grace Holdings LLC, 144A 5.625% 15/08/2029 USD 3,600,000 2,890,224 0.05 15/08/2029 USD 8,115,000 7,359,712 0.13 Wynn Las Vegas LLC, 144A 5.5% 01/03/2032 USD 17,507,000 14,733,979 0.27 Wynn Las Vegas LLC, 144A 5.25% 15/05/2027 USD 31,016,000 29,458,923 0.54 Wynn Las Vegas LLC, 144A 5.25% 15/05/2027 USD 185,000 166,964 0.00 3,875% 15/10/2031 USD 4,131,000 3,224,517 0.06 Wynn Resorts Finance LLC, 144A 4.875% USD 400,000 398,415 0.01 01/01/2026		USD	5,018,000	4,356,509	0.08	01/03/2028	USD	1,630,000	1,504,392	0.03
Is/O7/2027 USD 7,993,000 8,056,704 0.15 01/12/2029 USD 5,338,000 4,585,929 0.08 Targa Resources Partners LP 5% 15/01/2028 USD 8,730,000 8,342,288 0.15 15/07/2030 USD 4,540,000 3,913,407 0.07 Targa Resources Partners LP 5.5% 01/03/2030 USD 1,206,000 1,136,540 0.02 15/06/2027 USD 10,063,000 8,929,705 0.16 Targa Resources Partners LP 4% 15/01/2032 USD 4,176,000 3,513,979 0.06 15/08/2029 USD 3,600,000 2,890,224 0.05 Teleflex, Inc., 144A 4.25% 01/06/2028 USD 8,115,000 7,359,712 0.13 Wynn Las Vegas LLC, 144A 5.5% 01/03/2025 USD 31,016,000 29,458,923 0.54 Tempur Sealy International, Inc., 144A 3.875% 15/10/2031 USD 4,131,000 3,224,517 0.06 Wynn Resorts Finance LLC, 144A 7.75% 15/04/2025 USD 166,964 0.00 Tenet Healthcare Corp., 144A 4.875% 01/01/2026 USD 69,768,000 66,084,674 1.21 Wynn Reso		USD	11,167,000	9,604,819	0.18	15/10/2028	USD	4,962,000	4,308,458	0.08
Targa Resources Partners LP 5% 15/01/2028 USD 8,730,000 8,342,288 0.15 15/07/2030 USD 1,206,000 1,136,540 0.02 Targa Resources Partners LP 5.5% 01/03/2030 USD 1,206,000 1,136,540 0.02 Targa Resources Partners LP 4% 15/01/2032 USD 4,176,000 3,513,979 0.06 WR Grace Holdings LLC, 144A 4.875% 15/08/2029 USD 3,600,000 2,890,224 0.05 Teleflex, Inc., 144A 4.25% 01/06/2028 Tempur Sealy International, Inc., 144A 4.875% 15/04/2029 USD 17,507,000 14,733,979 0.27 Wynn Las Vegas LLC, 144A 5.5% 01/03/2025 USD 31,016,000 29,458,923 0.54 4% 15/04/2029 USD 17,507,000 14,733,979 0.27 Wynn Las Vegas LLC, 144A 5.25% 15/05/2027 USD 185,000 166,964 0.00 Wynn Resorts Finance LLC, 144A 7.75% 15/04/2025 USD 4,131,000 3,224,517 USD 400,000 398,415 0.01		USD	7,993,000	8,056,704	0.15	01/12/2029	USD	5,338,000	4,585,929	0.08
Targa Resources Partners LP 5.5% 01/03/2030 USD 1,206,000 1,136,540 0.02 15/06/2027 USD 10,063,000 8,929,705 0.16 15/06/2032 USD 4,176,000 3,513,979 0.06 15/08/2029 USD 3,600,000 2,890,224 0.05 15/08/2029 USD 8,115,000 7,359,712 0.13 Wynn Las Vegas LLC, 144A 5.65% 15/08/2029 USD 3,600,000 2,890,224 0.05 16/08/2029 USD 3,600,000 2,890,224 0.05 16/08/2025 USD 3,600,		USD		8,342,288	0.15	15/07/2030	USD	4,540,000	3,913,407	0.07
Targa Resources Partners LP 4% 15/01/2032 USD 4,176,000 3,513,979 0.06 15/08/2029 USD 8,115,000 7,359,712 0.13 Wynn Las Vegas LLC, 144A 5.625% 15/04/2029 USD 3,600,000 2,890,224 0.05 Wynn Las Vegas LLC, 144A 5.5% 01/03/2025 USD 31,016,000 29,458,923 0.54 Wynn Las Vegas LLC, 144A 5.25% 15/05/2027 USD 31,016,000 29,458,923 0.54 USD 17,507,000 14,733,979 0.27 Wynn Las Vegas LLC, 144A 5.25% 15/05/2027 USD 185,000 166,964 0.00 Wynn Resorts Finance LLC, 144A 7.75% 15/04/2025 USD 3,600,000 2,890,224 0.05 USD 3,600,000 2,890,224 0.05 USD 31,016,000 29,458,923 0.54 USD 185,000 166,964 0.00 Wynn Resorts Finance LLC, 144A 7.75% 15/04/2025 USD 3,600,000 398,415 0.01	Targa Resources Partners LP 5.5%						USD	10,063,000	8,929,705	0.16
Teleflex, Inc., 144A 4.25% 01/06/2028 USD 8,115,000 7,359,712 0.13 Wynn Las Vegas LLC, 144A 5.5% 01/03/2025 USD 31,016,000 29,458,923 0.54 4% 15/04/2029 USD 17,507,000 14,733,979 0.27 Wynn Las Vegas LLC, 144A 5.25% 15/05/2027 USD 31,016,000 29,458,923 0.54 Wynn Las Vegas LLC, 144A 5.25% USD 31,016,000 29,458,923 0.54 Wynn Las Vegas LLC, 144A 5.25% 15/05/2027 USD 185,000 166,964 0.00 4,131,000 3,224,517 0.06 Wynn Resorts Finance LLC, 144A 7.75% 15/04/2025 USD 400,000 398,415 0.01 01/01/2026 USD 69,768,000 66,084,674 1.21 Wynn Resorts Finance LLC, 144A	Targa Resources Partners LP 4%						USD	3,600,000	2,890,224	0.05
Tempur Sealy International, Inc., 144A 4,875% 15/04/2029 USD 17,507,000 14,733,979 0.27 Wynn Las Vegas LLC, 144A 5.25% 15/05/2027 USD 185,000 166,964 0.00 3.875% 15/10/2031 USD 4,131,000 3.224,517 0.06 Wynn Resorts Finance LLC, 144A 7.75% 15/04/2025 USD 400,000 398,415 0.01 01/01/2026 UISD 69,768,000 66,084,674 1.21 Wynn Resorts Finance LLC, 144A	Teleflex, Inc., 144A 4.25% 01/06/2028								29,458,923	
3.875% 15/10/2031 USD 4,131,000 3,224,517 0.06 Wynn Resorts Finance LLC, 144A 7.75% 15/04/2025 USD 400,000 398,415 0.01 01/01/2026 USD 69,768,000 66,084,674 1.21 Wynn Resorts Finance LLC, 144A	4% 15/04/2029	USD	17,507,000	14,733,979	0.27	Wynn Las Vegas LLC, 144A 5.25%				
01/01/2026 IISD 69.768.000 66.084.674 1.21 Wynn Resorts Finance LLC, 144A	3.875% 15/10/2031	USD	4,131,000	3,224,517	0.06	Wynn Resorts Finance LLC, 144A 7.75%				
		USD	69,768,000	66,084,674	1.21	Wynn Resorts Finance LLC, 144A				

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Zayo Group Holdings, Inc., 144A 4% 01/03/2027	USD	3,547,000	2,591,560	0.05
ZoomInfo Technologies LLC, 144A 3.875% 01/02/2029	USD	4,123,000	3,470,500	0.06
			3,859,741,387	70.78
Total Bonds			4,507,737,585	92.67
Total Bonds Convertible Bonds			4,507,737,565	82.67
Liberia				
Royal Caribbean Cruises Ltd. 4.25% 15/06/2023	USD	500,000	498,336	0.01
			498,336	0.01
United States of America DISH Network Corp. 2.375% 15/03/2024 DISH Network Corp. 0% 15/12/2025	USD USD	5,000,000 8,080,000	4,526,031 5,188,939	0.08
DISH Network Corp. 3.375% 15/08/2026	USD	18,358,000	11,456,962	0.21
13/ 00/ 2020	dob	10,330,000	21,171,932	0.39
Total Conventible Bonds				
Total Convertible Bonds Total Transferable securities and mone	v market in	struments .	21,670,268	0.40
dealt in on another regulated market	,		4,529,407,853	83.07
Other transferable securities and mone	y market in	struments		
Bonds				
United States of America ESC CB144A SANCHEZ 8.875%				
15/03/2025* Intelsat Jackson Holdings Ltd. 5.5%	USD	10,865,000	0	0.00
01/08/2023*§ Intelsat Jackson Holdings Ltd. 8.5%	USD	16,748,000	1,675	0.00
15/10/2024*§ Intelsat Jackson Holdings Ltd. 9.75%	USD	29,995,000	2,999	0.00
15/07/2025*§ Intelsat Jackson Holdings Ltd. 9.75%	USD	100,000	10	0.00
15/07/2025*§	USD	22,050,000	2,205	0.00
			6,889	0.00
Total Bonds			6,889	0.00
Convertible Bonds				
United States of America Claire's Stores, Inc. 0%* Gulfport Energy Corp. 10%*	USD USD	9,754 947	21,946,500 4,999,584	0.40 0.09
			26,946,084	0.49
Total Convertible Bonds Equities			26,946,084	0.49
Luxembourg Intelsat Jackson Holdings SA Rights* Intelsat Jackson Holdings SA Rights* Intelsat SA*	USD USD USD	68,792 68,792 656,889	688 688 16,422,225	0.00 0.00 0.30
			16,423,601	0.30
United States of America Claires Holdings LLC* EP Energy Corp.* Gulfport Energy Corp.* INTERNATIONAL ONCOLOGY CARE, Inc.* MYT Holding Co.* MYT Holding LLC Preference* NMG, Inc.* NMG, Inc.*	USD USD USD USD USD USD USD USD	12,631 376,695 94 292,897 7,687,216 13,228,412 6,672 57,323	4,105,075 2,636,865 496,263 4,071,268 2,206,231 14,204,007 1,184,280 10,174,833	0.08 0.05 0.01 0.07 0.04 0.26 0.02 0.19
			39,078,822	0.72
Total Equities			55,502,423	1.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Warrants				
United States of America NMG Parent LLC 24/09/2027*	USD	108,342	4,785,466	0.09
			4,785,466	0.09
Total Warrants			4,785,466	0.09
Total Other transferable securities and instruments	d money mark	et	87,240,862	1.60
Total Investments			5,331,129,148	97.77
Cash			6,506,693	0.12
Other Assets/(Liabilities)			115,287,614	2.11
Total Net Assets			5,452,923,455	100.00

*Security is valued at its fair value under the direction of the Board of Directors. \S Security is currently in default.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	84.35
Canada	4.98
Luxembourg	2.55
Supranational	2.20
Netherlands	0.84
Liberia	0.68
France	0.66
Panama	0.38
Jersey	0.31
Austria	0.24
United Kingdom	0.24
Cayman Islands	0.22
Spain	0.07
Ireland	0.03
Germany	0.02
Bermuda	-
Total Investments	97.77
Cash and other assets/(liabilities)	2.23
Total	100.00

JPMorgan Investment Funds - Global High Yield Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	97,580	USD	65,989		Morgan Stanley	249	=
AUD AUD	402,971 5,528,670	USD USD	269,756 3.734.794	04/01/2023 04/01/2023	Goldman Sachs	3,795 18,270	-
AUD	272,484	USD	182,325	. , . ,	Morgan Stanley	2,647	-
AUD	43,704	USD	29,544	04/01/2023	RBC	124	-
AUD	260,010,597	USD	175,162,145		Standard Chartered	1,342,616	0.03
CAD CAD	16,370 51,884	USD USD	12,023 38,107	04/01/2023	Merrill Lynch	65 205	-
CAD	20,843	USD	15,344	. , . ,	Morgan Stanley	46	-
CAD	4,756	USD	3,494	. , . ,	Standard Chartered	18	-
CHF CHF	11,093	USD USD	11,794 2,971,104	04/01/2023 04/01/2023	Goldman Sachs	235 76,288	-
CHF	2,810,308 43,280	USD	46,453		Merrill Lynch	479	-
CHF	17,519	USD	18,994	04/01/2023	Morgan Stanley	3	-
CHF	3,167	USD	3,401	04/01/2023		33	-
CHF CHF	21,940 13,583	USD USD	23,746 14,437		Standard Chartered State Street	45 292	-
CHF	6,725,803	USD	7,302,797	03/02/2023		16,300	-
CNH	9,175	USD	1,311	04/01/2023	*	17	-
CNH CNH	71,403 14,414	USD USD	10,185 2,065	04/01/2023	Goldman Sachs	150 21	-
CNH	37,796	USD	5,420		Morgan Stanley	51	-
CNH	5,608,139	USD	792,065		State Street	19,652	-
CNH EUR	5,563,401 152,364	USD USD	801,468 161,928	03/02/2023 03/01/2023		5,768 928	-
EUR	7,780,471	USD	8,311,129		BNP Paribas	5,696	-
EUR	1,008,018,252	USD	1,049,085,797	04/01/2023		28,421,023	0.52
EUR	5,071,193	USD	5,350,659		Merrill Lynch	70,121	-
EUR EUR	3,989,524 5,365	USD USD	4,236,275 5,624	04/01/2023	Morgan Stanley	28,270 110	-
EUR	7,699,869	USD	8,208,894		Standard Chartered	21,772	-
EUR	1,098,203	USD	1,157,582		State Street	16,326	-
EUR EUR	991,732,095 6,858	USD USD	1,059,831,164 7,325		BNP Paribas Morgan Stanley	2,575,518 22	0.05
GBP	58,119	USD	70,056		BNP Paribas	133	-
GBP	34,491,538	USD	41,455,096		Merrill Lynch	200,040	0.01
GBP	34,891,214	USD	42,018,581	03/02/2023		155,404	-
HUF HUF	13,148,195 1,018,556	USD USD	33,597 2,563	04/01/2023 04/01/2023		1,423 150	-
HUF	4,976,773	USD	12,605	04/01/2023		650	-
HUF	6,972,039	USD	17,807		Merrill Lynch	763	-
HUF HUF	702,610,936 1,730,472	USD USD	1,771,598 4,608		Morgan Stanley Standard Chartered	99,800 1	-
NZD	2,663,676	USD	1,661,739	. , . ,	BNP Paribas	28,838	-
NZD	30,527	USD	19,143	04/01/2023		233	-
NZD NZD	6,911 4,439	USD USD	4,359 2,788	04/01/2023	Merrill Lynch Morgan Stanley	27 30	-
NZD	2,685,542	USD	1,695,534	03/02/2023		9,700	-
PLN	86,383	USD	19,600		Goldman Sachs	123	-
PLN	10,809,257	USD	2,383,514	04/01/2023		84,463	-
PLN PLN	392,045 52,462	USD USD	87,483 11,513		Morgan Stanley Standard Chartered	2,030 465	-
PLN	11,005,618	USD	2,499,566	03/02/2023		6,421	-
PLN	6,773	USD	1,526		Morgan Stanley	16	-
PLN USD	15,984 39,261	USD AUD	3,607 57,058	03/02/2023	Standard Chartered Citibank	32 528	-
USD	403,842	AUD	590,652	04/01/2023		2,886	-
USD	1,310	AUD	1,916		Morgan Stanley	9	-
USD USD	127,212 1,456,738	AUD AUD	186,522 2,140,629		Standard Chartered Morgan Stanley	594 1,670	-
USD	25,368	CAD	34,339	04/01/2023		1,070	-
USD	8,922	CAD	11,970	04/01/2023	Merrill Lynch	83	-
USD USD	10,838 231,541	CAD GBP	14,646 190,823		Morgan Stanley Goldman Sachs	21 1,085	-
USD	231,541 165,299	GBP	136,131	04/01/2023		1,085 894	-
USD	236,654	GBP	194,049	04/01/2023	Merrill Lynch	2,303	-
USD	231,089	GBP	189,211		Morgan Stanley	2,581	-
USD USD	154,985 15,595	GBP NZD	127,266 24,471	04/01/2023	State Street HSBC	1,287 64	-
USD	7,726	NZD	12,120		Morgan Stanley	34	-
USD	3,375	NZD	5,306	04/01/2023	State Street	7	
rotal unrealised	d Gain on Forward Currency Exc	nange contracts - Assets				33,231,954	0.61
AUD	2,670,481	USD	1,823,588	04/01/2023	HSBC	(10,767)	-
AUD	2,119,973	USD	1,457,958		Morgan Stanley	(18,842)	-
AUD AUD	120,784 260,868,044	USD USD	82,139 177,501,791	04/01/2023	State Street Standard Chartered	(146) (179,799)	(0.01)
CAD	7,782,627	USD	5,763,496		BNP Paribas	(16,604)	(0.01)
CAD	38,057	USD	28,535	04/01/2023	HSBC	(432)	-
CAD CAD	144,209 39,409	USD USD	107,040 29,490		Merrill Lynch Standard Chartered	(552) (390)	-
CAD	JY, 4 UY	นวม	27,470	04/01/2023	Stanuaru Chartered	(390)	-

JPMorgan Investment Funds - Global High Yield Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CAD	39,013	USD	29,265	04/01/2023	State Street	(457)	-
CAD	7,878,055	USD	5,821,981	03/02/2023		(3,675)	-
CHF	4,000,000	USD	4,343,771	04/01/2023		(6,323)	-
GBP	624,019	USD	770,663	04/01/2023		(17,040)	-
GBP GBP	286,025 411,980	USD	349,929 500,361		Merrill Lynch Morgan Stanley	(4,499) (2,816)	-
GBP	4,000	USD USD	4,895		Standard Chartered	(64)	-
HUF	668,290,586	USD	1,763,941		Morgan Stanley	(613)	-
NZD	23,309	USD	14,938	04/01/2023		(144)	-
NZD	38,048	USD	24,434		Merrill Lynch	(285)	-
USD	965,476	AUD	1,446,901	04/01/2023		(16,733)	-
USD	9,939	AUD	14,820		Goldman Sachs	(121)	-
USD USD	1,342,763 148,299	AUD AUD	2,005,701 220,100	04/01/2023	Merrill Lynch	(18,781) (1,113)	-
USD	1,691,250	AUD	2,516,621		Morgan Stanley	(17,125)	-
USD	263,182	AUD	392,032	04/01/2023		(2,944)	-
USD	456,880	AUD	673,913	04/01/2023	Standard Chartered	(597)	-
USD	1,450,110	AUD	2,151,679		State Street	(10,528)	-
USD	1,006,614	AUD	1,492,279		Morgan Stanley	(7,745)	-
USD	29,579	AUD	43,704	03/02/2023		(129)	-
USD USD	11,848 19,635	CAD CAD	16,130 26,834	04/01/2023	BNP Paribas	(63) (180)	-
USD	91,722	CAD	125,198		Merrill Lynch	(727)	-
USD	32,699	CAD	44,641		Morgan Stanley	(265)	-
USD	47,975	CAD	64,975	03/02/2023		(12)	-
USD	20,511	CAD	27,881		Morgan Stanley	(80)	-
USD	15,213	CHF	14,218	04/01/2023		(205)	-
USD USD	22,120 36,868	CHF CHF	20,862 34,891	04/01/2023	Merrill Lynch	(501) (967)	-
USD	84,021	CHF	78,061		Morgan Stanley	(626)	-
USD	39,910	CHF	36,883	04/01/2023		(84)	-
USD	10,846	CHF	10,172		State Street	(184)	-
USD	84,780	CHF	78,126	03/02/2023		(237)	-
USD	13,416	CHF	12,410		Morgan Stanley	(88)	-
USD USD	5,939 5,548	CNH	41,395	04/01/2023 04/01/2023		(53) (41)	-
USD	2,012	CNH CNH	38,611 14,042		Merrill Lynch	(21)	-
USD	11,909	CNH	83,479	04/01/2023		(174)	-
USD	6,491	CNH	45,008		Goldman Sachs	(40)	-
USD	1,451	CNH	10,100	03/02/2023		(15)	-
USD	2,779	CNH	19,347	03/02/2023		(28)	-
USD USD	55,065	EUR EUR	52,208 3,614,533	04/01/2023	BNP Paribas	(742)	-
USD	3,804,941 11,788,395	EUR	11,125,278	04/01/2023		(58,763) (103,813)	-
USD	10,668,472	EUR	10,150,474		Morgan Stanley	(181,734)	-
USD	13,255,559	EUR	12,574,549	04/01/2023		(185,827)	(0.01)
USD	386,543	EUR	366,103		Standard Chartered	(4,797)	-
USD	3,667,327	EUR	3,459,371		State Street	(30,518)	-
USD	3,635,048	EUR	3,409,832	, - ,	BNP Paribas	(17,781)	-
USD USD	11,025,817 162,287	EUR EUR	10,324,891 152,364	03/02/2023	Morgan Stanley	(34,864) (935)	-
USD	165,784	EUR	155,207		Standard Chartered	(483)	-
USD	176,563	GBP	146,987		Merrill Lynch	(952)	-
USD	423,210	GBP	351,175	03/02/2023		(1,266)	-
USD	147,016	GBP	122,128		State Street	(603)	-
USD	23,075	HUF	8,932,145	04/01/2023		(716)	-
USD	60,565	HUF	24,092,102		BNP Paribas	(3,605)	-
USD USD	18,822 22,302	HUF HUF	7,434,256 8,886,310		Goldman Sachs Merrill Lynch	(979) (1,366)	-
USD	25,574	HUF	9,758,053		Morgan Stanley	(418)	-
USD	3,357	HUF	1,333,047	04/01/2023		(194)	-
USD	13,745	HUF	5,211,280	03/02/2023	HSBC	(6)	-
USD	9,001	HUF	3,439,125		Morgan Stanley	(74)	-
USD	4,565	HUF	1,730,472		Standard Chartered	(1)	-
USD	16,063 5,641	NZD NZD	25,619 8,901	04/01/2023		(197)	-
USD USD	23,468	NZD NZD	8,901 37,073	03/02/2023	Merrill Lynch	(8) (72)	-
USD	3,616	PLN	15,984		Standard Chartered	(34)	-
USD	34,890	PLN	157,347	04/01/2023		(1,036)	-
USD	26,342	PLN	116,967	04/01/2023	Morgan Stanley	(364)	-
USD	13,629	PLN	60,215		Standard Chartered	(119)	-
USD	32,915	PLN	145,326	03/02/2023	Morgan Stanley	(176)	
Total Unrealised	Loss on Forward Currency Exch	nange Contracts - Liabilities				(976,298)	(0.02)
Net Unrealised G	ain on Forward Currency Excha	inge Contracts - Assets				32,255,656	0.59

1. Total Expense Ratios

	For the year ended 31 Dec 22*	For the year ended 31 Dec 22 (a)	For the year ended 31 Dec 22 (b)	For the year ended 31 Dec 22 (c)	For the year ended 31 Dec 21*	For the year ended 31 Dec 20 ⁺	Capped Expense Ratio 31 Dec 22 ⁺	Inception Date
JPMorgan Investment Funds - Europe Select Equity Fund								
JPM Europe Select Equity A (acc) - CZK	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	16-Feb-18
JPM Europe Select Equity A (acc) - EUR	1.69%	1.69%	1.69%	1.69%	1.70%	1.69%	1.80%	29-Aug-97
IPM Europe Select Equity A (acc) - USD	1.74%	1.74%	1.74%	1.74%	1.77%	1.80%	1.80%	20-Dec-07
JPM Europe Select Equity A (dist) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	15-May-06
IPM Europe Select Equity A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	23-Feb-18
IPM Europe Select Equity C (acc) - EUR	0.70%		0.70%	0.70%	0.70%	0.70%	0.70%	07-Jan-98
IPM Europe Select Equity C (acc) - USD	0.70%		0.70%	0.70%	0.70%	0.70%	0.70%	16-0ct-15
IPM Europe Select Equity C (dist) - EUR	0.70%		0.70%	0.70%	0.70%	0.70%	0.70%	29-Sep-15
IPM Europe Select Equity C (dist) - GBP	0.70%		0.70%	0.70%	0.70%	0.70%	0.70%	25-Jan-13
IPM Europe Select Equity D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	19-Mar-07
JPM Europe Select Equity D (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	20-Dec-07
IPM Europe Select Equity I (acc) - EUR	0.66%		0.66%	0.66%	0.66%	0.66%	0.66%	13-Apr-10
IPM Europe Select Equity I (acc) - USD (hedged)	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	27-Jan-15
IPM Europe Select Equity I (dist) - EUR	0.66%		0.66%	0.66%	0.66%	0.66%	0.66%	11-Oct-13
IPM Europe Select Equity I2 (acc) - EUR	0.56%		0.56%	0.56%	0.56%	0.56%	0.56%	18-Dec-17
IPM Europe Select Equity I2 (acc) - USD	0.56%		0.56%	0.56%	0.56%	0.56%	0.56%	18-Dec-17
IPM Europe Select Equity X (acc) - EUR	0.15%		0.15%	0.15%	0.15%	0.15%	0.15%	21-May-01
IPM Europe Select Equity X (acc) - USD (hedged)	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	29-Apr-15
IPMorgan Investment Funds - Europe Strategic Dividend Fund								
JPM Europe Strategic Dividend A (acc) - EUR	1.73%	1.73%	1.73%	1.73%	1.73%	1.73%	1.80%	24-Feb-05
IPM Europe Strategic Dividend A (acc) - HUF (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	06-0ct-14
JPM Europe Strategic Dividend A (acc) - USD (hedged)	1.75%	1.75%	1.75%	1.75%	1.78%	1.73%	1.80%	12-Sep-14
IPM Europe Strategic Dividend A (dist) - EUR	1.76%	1.76%	1.76%	1.76%	1.76%	1.77%	1.80%	15-May-06
IPM Europe Strategic Dividend A (div) - EUR	1.75%	1.75%	1.75%	1.75%	1.75%	1.76%	1.80%	01-Dec-11
JPM Europe Strategic Dividend A (mth) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	10-Mar-15
IPM Europe Strategic Dividend A (mth) - RMB (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	10-Jul-14
JPM Europe Strategic Dividend A (mth) - SGD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	09-Apr-14
JPM Europe Strategic Dividend A (mth) - USD (hedged)	1.73%	1.73%	1.73%	1.73%	1.74%	1.74%	1.80%	06-Nov-13
JPM Europe Strategic Dividend C (acc) - EUR	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	23-Apr-07
IPM Europe Strategic Dividend C (acc) - USD (hedged)	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	26-Feb-15
IPM Europe Strategic Dividend C (dist) - EUR	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	26-Sep-12
IPM Europe Strategic Dividend C (dist) - EUR (hedged)	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	15-Apr-14
IPM Europe Strategic Dividend C (dist) - GBP	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	28-Jan-13
JPM Europe Strategic Dividend C (div) - EUR	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	18-Jul-12
IPM Europe Strategic Dividend C (mth) - SGD (hedged)	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	06-0ct-15
IPM Europe Strategic Dividend C (mth) - USD (hedged)	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	02-Dec-13
IPM Europe Strategic Dividend D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.54%	2.55%	09-Dec-05
IPM Europe Strategic Dividend D (div) - EUR	2.49%	2.49%	2.49%	2.49%	2.49%	2.49%	2.55%	01-Dec-11
JPM Europe Strategic Dividend D (mth) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	27-Feb-17
JPM Europe Strategic Dividend D (mth) - USD (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	16-Apr-15
PM Europe Strategic Dividend F (mth) - USD (hedged)	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	27-Nov-18
JPM Europe Strategic Dividend I (acc) - EUR	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	05-May-11
IPM Europe Strategic Dividend I (dist) - EUR	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	11-Oct-13
PM Europe Strategic Dividend I2 (acc) - EUR	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	18-Dec-17
IPM Europe Strategic Dividend I2 (dist) - EUR*	0.61%	0.61%	0.61%	0.61%	0.66%	0.66%	0.66%	18-Dec-17
IPM Europe Strategic Dividend X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	21-May-07
JPM Europe Strategic Dividend X (div) - EUR*	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	19-Jan-16

^{*} Share Class inactive as at the end of the year.

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian/depositary fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the year ended 31 Dec 22*	For the year ended 31 Dec 22 (a)	For the year ended 31 Dec 22 (b)	For the year ended 31 Dec 22 (c)	For the year ended 31 Dec 21*	For the year ended 31 Dec 20 ⁺	Capped Expense Ratio 31 Dec 22 ⁺	Inception Date
JPMorgan Investment Funds - Global Dividend Fund								
JPM Global Dividend A (acc) - EUR	1.75%	1.75%	1.75%	1.75%	1.80%	1.80%	1.80%	04-0ct-10
JPM Global Dividend A (acc) - EUR (hedged)	1.77%		1.77%	1.77%	1.80%	1.80%	1.80%	28-Nov-07
JPM Global Dividend A (acc) - USD	1.77%	1.77%	1.77%	1.77%	1.80%	1.80%	1.80%	28-Nov-07
JPM Global Dividend A (dec)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	12-Feb-09
JPM Global Dividend A (dist) - USD	1.79%	1.79%	1.79%	1.79%	1.80%	1.80%	1.80%	12-Oct-09
JPM Global Dividend A (dist) - GDB	1.75%	1.75%	1.75%	1.75%	1.80%	1.80%	1.80%	01-Dec-11
JPM Global Dividend A (div) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	22-Feb-12
JPM Global Dividend A (div) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-Jan-12
JPM Global Dividend A (mth) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	01-Apr-20
JPM Global Dividend A (mth) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.78%	1.80%	01-Apr-20
JPM Global Dividend A (mth) - USD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.70%	1.80%	15-Sep-14
JPM Global Dividend C (acc) - EUR	0.80%		0.80%	0.80%	0.80%	0.80%	0.80%	02-Apr-09
JPM Global Dividend C (acc) - LGR	0.80%	0.80%		0.80%	0.80%		0.80%	08-Nov-12
JPM Global Dividend C (dist) - EUR	0.80%	0.80%	0.80% 0.80%	0.80%	0.80%	0.80% 0.80%	0.80%	14-Jul-11
JPM Global Dividend C (dist) - EUR (hedged)	0.80%		0.80%	0.80%	0.80%	0.80%	0.80%	24-Sep-13
JPM Global Dividend C (div) - EUR^	0.80%	0.80%		0.80%	0.60%	0.60%	0.80%	01-Dec-11
	2.50%	2.50%	0.80% 2.50%	2.50%	2.53%	2.55%	2.55%	28-Nov-07
JPM Global Dividend D (acc) - EUR (hedged)								
JPM Global Dividend D (acc) - USD	2.52%	2.52%	2.52%	2.52%	2.55%	2.55%	2.55%	28-Nov-07
JPM Global Dividend D (div) - EUR (hedged)	2.48%	2.48%	2.48%	2.48%	2.51%	2.50%	2.55%	22-Feb-12
JPM Global Dividend D (mth) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	27-Feb-17
JPM Global Dividend F (mth) - USD (hedged)	2.77%	2.77%	2.77%	2.77%	2.80%	2.80%	2.80%	14-Dec-17
JPM Global Dividend I (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	04-0ct-13
JPM Global Dividend I (acc) - EUR (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	15-Oct-13
JPM Global Dividend I (div) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	20-Dec-19
JPM Global Dividend T (acc) - EUR (hedged)	2.49%	2.49%	2.49%	2.49%	2.52%	2.55%	2.55%	17-Aug-12
JPM Global Dividend X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	13-Jan-10
JPMorgan Investment Funds - US Select Equity Fund								
JPM US Select Equity A (acc) - AUD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	20-Jul-17
JPM US Select Equity A (acc) - EUR	1.67%	1.67%	1.67%	1.67%	1.70%	1.69%	1.80%	10-Jun-08
JPM US Select Equity A (acc) - EUR (hedged)	1.67%	1.67%	1.67%	1.67%	1.69%	1.70%	1.80%	15-Mar-07
JPM US Select Equity A (acc) - USD	1.65%	1.65%	1.65%	1.65%	1.69%	1.69%	1.80%	05-Jul-84
JPM US Select Equity A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	23-Feb-18
JPM US Select Equity A (dist) - USD	1.69%	1.69%	1.69%	1.69%	1.71%	1.72%	1.80%	15-May-06
JPM US Select Equity C (acc) - EUR	0.66%		0.66%	0.66%	0.68%	0.69%	0.70%	06-Sep-11
JPM US Select Equity C (acc) - EUR (hedged)	0.69%	0.69%	0.69%	0.69%	0.70%	0.70%	0.70%	19-Sep-08
JPM US Select Equity C (acc) - USD	0.67%	0.67%	0.67%	0.67%	0.69%	0.69%	0.70%	03-Feb-98
JPM US Select Equity C (dist) - GBP	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	06-Sep-11
JPM US Select Equity C (dist) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	06-Aug-13
JPM US Select Equity D (acc) - EUR	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	20-Jun-19
JPM US Select Equity D (acc) - EUR (hedged)	2.20%	2.20%	2.20%	2.20%	2.23%	2.25%	2.30%	15-Mar-07
JPM US Select Equity D (acc) - USD	2.18%	2.18%	2.18%	2.18%	2.20%	2.20%	2.30%	01-Feb-02
JPM US Select Equity I (acc) - EUR	0.64%	0.64%	0.64%	0.64%	0.65%	0.66%	0.66%	04-May-17
JPM US Select Equity I (acc) - EUR (hedged)	0.64%	0.64%	0.64%	0.64%	0.66%	0.66%	0.66%	11-0ct-13
JPM US Select Equity I (acc) - USD	0.64%		0.64%	0.64%	0.64%	0.64%	0.66%	15-May-07
JPM US Select Equity I (dist) - USD	0.63%	0.63%	0.63%	0.63%	0.66%	0.66%	0.66%	11-Oct-13
JPM US Select Equity I2 (acc) - EUR	0.53%		0.53%	0.53%	0.54%	0.56%	0.56%	16-Aug-18
JPM US Select Equity I2 (acc) - EUR (hedged)	0.53%		0.53%	0.53%	0.56%	0.56%	0.56%	18-Dec-17
JPM US Select Equity I2 (acc) - USD	0.53%	0.53%	0.53%	0.53%	0.54%	0.54%	0.56%	18-Dec-17
JPM US Select Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	06-Apr-98

 $[\]ensuremath{^{\circ}}$ Share Class reactivated during the year.

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian/depositary fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.

⁽b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the year ended	year ended	For the year ended	For the year ended	For the year ended	For the year ended	Capped Expense Ratio	Inception Date
	31 Dec 22*	31 Dec 22 (a)	31 Dec 22 (b)	31 Dec 22 (c)	31 Dec 21 ⁺	31 Dec 20 ⁺	31 Dec 22 ⁺	
JPMorgan Investment Funds - Global Income Fund								
JPM Global Income A (acc) - AUD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	03-Apr-14
JPM Global Income A (acc) - CHF (hedged)	1.43%	1.43%	1.43%	1.43%	1.43%	1.42%	1.45%	25-Sep-12
JPM Global Income A (acc) - CZK (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	09-Jan-17
JPM Global Income A (acc) - EUR	1.38%	1.38%	1.38%	1.38%	1.38%	1.37%	1.45%	01-Mar-12
JPM Global Income A (acc) - SGD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	12-Jun-15
JPM Global Income A (acc) - USD (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.39%	1.45%	30-May-12
JPM Global Income A (dist) - EUR	1.38%	1.38%	1.38%	1.38%	1.38%	1.38%	1.45%	24-Jan-13
JPM Global Income A (dist) - GBP (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	23-Mar-15
JPM Global Income A (div) - CHF (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	20-Jun-13
JPM Global Income A (div) - EUR	1.38%	1.38%	1.38%	1.38%	1.38%	1.37%	1.45%	11-Dec-08
JPM Global Income A (div) - SGD	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	17-Sep-12
JPM Global Income A (div) - SGD (hedged)	1.43%	1.43%	1.43%	1.43%	1.44%	1.45%	1.45%	15-Feb-13
JPM Global Income A (div) - USD (hedged)	1.39%	1.39%	1.39%	1.39%	1.39%	1.38%	1.45%	13-Jan-12
JPM Global Income A (icdiv) - SGD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	-	1.45%	02-Jul-21
JPM Global Income A (icdiv) - USD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1 /110/	1.45% 1.45%	02-Jul-21 28-Mar-13
JPM Global Income A (irc) - AUD (hedged)	1.42%	1.42%	1.42%	1.42%	1.41%	1.41%		28-Mai-13 02-Jun-15
JPM Global Income A (irc) - CAD (hedged) JPM Global Income A (irc) - RMB (hedged)	1.45% 1.44%	1.45% 1.44%	1.45% 1.44%	1.45% 1.44%	1.45% 1.44%	1.45% 1.45%	1.45% 1.45%	04-Jun-14
JPM Global Income A (irc) - RMB (fledged)	1.44%	1.44%	1.44%	1.44%	1.44%	1.43%	1.45%	26-Mar-18
JPM Global Income A (irc) - 3db (fledged)	1.43%	1.43%	1.43%	1.43%	1.42%	1.42%	1.45%	26-Mar-18
JPM Global Income A (mth) - EUR	1.39%	1.39%	1.39%	1.39%	1.39%	1.42%	1.45%	10-Jun-15
JPM Global Income A (mth) - GBP (hedged)	1.44%	1.44%	1.44%	1.44%	1.45%	1.45%	1.45%	04-Mar-15
JPM Global Income A (mth) - SGD (hedged)	1.41%	1.41%	1.41%	1.41%	1.41%	1.42%	1.45%	05-Apr-13
JPM Global Income A (mth) - USD (hedged)	1.41%	1.41%	1.41%	1.41%	1.41%	1.40%	1.45%	31-Aug-12
JPM Global Income C (acc) - EUR	0.73%	0.73%	0.73%	0.73%	0.73%	0.73%	0.75%	22-May-12
JPM Global Income C (acc) - USD (hedged)	0.73%	0.73%	0.73%	0.73%	0.73%	0.72%	0.75%	30-May-12
JPM Global Income C (dist) - EUR	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	30-Nov-17
JPM Global Income C (dist) - GBP (hedged)	0.75%		0.75%	0.75%	0.75%	0.75%	0.75%	15-Oct-13
JPM Global Income C (dist) - USD (hedged)	0.75%		0.75%	0.75%	0.75%	0.75%	0.75%	02-Dec-13
JPM Global Income C (div) - CHF (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	24-Jun-16
JPM Global Income C (div) - EUR	0.74%	0.74%	0.74%	0.74%	0.73%	0.73%	0.75%	16-Feb-10
JPM Global Income C (div) - USD (hedged)	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.75%	11-Dec-13
JPM Global Income C (irc) - AUD (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	16-0ct-15
JPM Global Income C (irc) - RMB (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	16-0ct-15
JPM Global Income C (mth) - GBP (hedged)	0.75%		0.75%	0.75%	0.75%	0.75%	0.75%	16-0ct-15
JPM Global Income C (mth) - SGD (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	16-0ct-15
JPM Global Income C (mth) - USD (hedged)	0.74%	0.74%	0.74%	0.74%	0.74%	0.74%	0.75%	28-Sep-12
JPM Global Income D (acc) - EUR	1.73%	1.73%	1.73%	1.73%	1.73%	1.73%	1.80%	01-Mar-12
JPM Global Income D (acc) - USD (hedged)	1.75%	1.75%	1.75%	1.75%	1.75%	1.74%	1.80%	30-May-12
JPM Global Income D (div) - EUR	1.73%		1.73%	1.73%	1.73%	1.72%	1.80%	08-Jul-09
JPM Global Income D (div) - USD (hedged)	1.77%	1.77%	1.77%	1.77%	1.79%	1.76%	1.80%	29-Feb-12
JPM Global Income D (mth) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	27-Feb-17
JPM Global Income D (mth) - USD (hedged) JPM Global Income F (acc) - USD (hedged)	1.78%	1.78%	1.78%	1.78%	1.77%	1.76%	1.80%	28-Sep-12
	2.45%	2.45% 2.45%	2.45%	2.45%	2.45%	2.45%	2.45% 2.45%	19-Mar-20 12-Dec-22
JPM Global Income F (icdiv) - USD (hedged)	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	
JPM Global Income F (irc) - AUD (hedged) JPM Global Income F (irc) - USD (hedged)	2.45% 2.45%		2.45% 2.45%	2.45% 2.45%		2.43%		14-Dec-17
JPM Global Income F (mt) - uSD (hedged)	2.45%	2.45% 2.45%	2.45%	2.45%	2.44% 2.45%	2.44%	2.45% 2.45%	28-Jun-18 14-Dec-17
JPM Global Income I (acc) - EUR	0.71%		0.71%	0.71%	0.71%	0.71%	0.71%	24-Oct-14
JPM Global Income I (acc) - Edik JPM Global Income I (acc) - USD (hedged)	0.71%		0.71%	0.71%	0.71%	0.71%	0.71%	01-Oct-15
JPM Global Income I (div) - EUR	0.71%		0.71%	0.71%	0.71%	0.71%	0.71%	20-Apr-17
JPM Global Income I (mth) - JPY (hedged)	0.69%		0.69%	0.69%	0.69%	0.68%	0.71%	17-Sep-14
JPM Global Income I (mth) - USD (hedged)	0.71%		0.71%	0.71%	0.71%	5.00%	0.71%	19-Feb-21
JPM Global Income I2 (acc) - EUR	0.60%		0.60%	0.60%	0.60%	0.59%	0.61%	08-Jun-18
JPM Global Income T (div) - EUR	1.76%		1.76%	1.76%	1.74%	1.73%	1.80%	28-Jun-11
JPM Global Income V (acc) - EUR (hedged to BRL)	0.70%		0.70%	0.70%	0.70%	0.70%	0.71%	29-Jan-16
JPM Global Income X (div) - EUR	0.10%		0.10%	0.10%	0.09%	0.09%	0.10%	16-Nov-11

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⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.

⁽b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the year ended	For the year ended	For the year ended	For the year ended	For the year ended	For the year ended	Capped Expense Ratio	Inception Date
	31 Dec 22	31 Dec 22 (a)	31 Dec 22 (b)	31 Dec 22 (c)	31 Dec 21 ⁺	31 Dec 20 ⁺	31 Dec 22 ⁺	
JPMorgan Investment Funds - Global Macro Fund								
JPM Global Macro A (acc) - CHF (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	01-Aug-18
JPM Global Macro A (acc) - EUR (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	12-Jun-13
JPM Global Macro A (acc) - SGD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	11-Jan-16
JPM Global Macro A (acc) - USD	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	28-Nov-05
JPM Global Macro A (dist) - EUR (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	09-Jun-15
JPM Global Macro A (dist) - USD	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	12-Jun-12
JPM Global Macro C (acc) - EUR (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	29-Jul-13
JPM Global Macro C (acc) - NOK (hedged)*	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	01-Jul-16
JPM Global Macro C (acc) - USD	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	05-Jan-06
JPM Global Macro C (dist) - EUR (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	04-Feb-16
JPM Global Macro C (dist) - GBP (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	12-Jan-18
JPM Global Macro C (dist) - USD	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	12-Jun-12
JPM Global Macro D (acc) - EUR (hedged)	1.90%	1.90%	1.90%	1.90%	1.90%	1.90%	1.90%	12-Jun-13
JPM Global Macro D (acc) - USD	1.90%	1.90%	1.90%	1.90%	1.90%	1.90%	1.90%	28-Nov-05
JPM Global Macro D (dist) - USD	1.90%	1.90%	1.90%	1.90%	1.90%	1.90%	1.90%	12-Jun-12
JPM Global Macro I (acc) - EUR	0.71%	0.71%	0.71%	0.71%	0.71%	- 710/	0.71%	25-Aug-21
JPM Global Macro I (acc) - EUR (hedged)	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	03-Aug-16
JPM Global Macro I (acc) - JPY (hedged)	0.71%	0.71%	0.71%	0.71%	0.710/	0.710/	0.71%	01-Apr-22
JPM Global Macro I (acc) - SEK (hedged)	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	26-Feb-16
JPM Global Macro I (acc) - USD JPM Global Macro X (acc) - EUR (hedged)	0.71% 0.10%	0.71% 0.10%	0.71% 0.10%	0.71% 0.10%	0.71% 0.10%	0.71% 0.10%	0.71% 0.10%	16-May-19 13-Jul-18
JPM Global Macro X (acc) - Edk (fledged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	10-Feb-06
Tim diobal macro x (acc) abb	0.1070	0.1070	0.1070	0.1070	0.1070	0.1070	0.1070	10 1 00 00
JPMorgan Investment Funds - Global Macro Opportunities Fund								
JPM Global Macro Opportunities A (acc) - AUD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	20-Jan-16
JPM Global Macro Opportunities A (acc) - CHF (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	05-Nov-15
JPM Global Macro Opportunities A (acc) - CZK (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	09-Jan-17
JPM Global Macro Opportunities A (acc) - EUR	1.43%	1.43%	1.43%	1.43%	1.44%	1.45%	1.45%	23-Oct-98
JPM Global Macro Opportunities A (acc) - HUF (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	23-Apr-18
JPM Global Macro Opportunities A (acc) - RMB (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	05-Mar-20
JPM Global Macro Opportunities A (acc) - SEK (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	15-Feb-16
JPM Global Macro Opportunities A (acc) - SGD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	11-Jan-16
JPM Global Macro Opportunities A (acc) - USD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	05-Feb-15
JPM Global Macro Opportunities A (dist) - EUR	1.44%	1.44%	1.44%	1.44%	1.45%	1.45%	1.45%	01-Jun-06
JPM Global Macro Opportunities A (dist) - GBP (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	16-Mar-17
JPM Global Macro Opportunities C (acc) - CHF (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	19-Nov-15
JPM Global Macro Opportunities C (acc) - EUR	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	26-Feb-99
JPM Global Macro Opportunities C (acc) - USD (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	31-Mar-16
JPM Global Macro Opportunities C (dist) - EUR	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	22-Jul-15
JPM Global Macro Opportunities C (dist) - GBP (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	07-Aug-15
JPM Global Macro Opportunities C (dist) - USD (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	14-Aug-15
JPM Global Macro Opportunities D (acc) - EUR	2.14%	2.14%	2.14%	2.14%	2.15%	2.15%	2.15%	12-Dec-01
JPM Global Macro Opportunities D (acc) - HUF (hedged)	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	14-May-18
JPM Global Macro Opportunities D (acc) - PLN (hedged)	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	29-Sep-16
JPM Global Macro Opportunities D (acc) - USD (hedged)	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	03-May-16
JPM Global Macro Opportunities I (acc) - EUR	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	08-Feb-16
JPM Global Macro Opportunities I (acc) - JPY (hedged)	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	21-Jun-16
JPM Global Macro Opportunities I (acc) - SEK (hedged)	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	29-Dec-15
JPM Global Macro Opportunities I (acc) - USD (hedged)	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	22-Sep-15
JPM Global Macro Opportunities I (dist) - GBP (hedged)*	0.71%	0.71%	0.71%	0.71%	0.71%	0.65%	0.71%	20-Jul-20
JPM Global Macro Opportunities T (acc) - EUR	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	27-Jun-11
JPM Global Macro Opportunities V (acc) - EUR (hedged to BRL)	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	29-Jan-16
JPM Global Macro Opportunities X (acc) - EUR	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	25-Apr-06
JPM Global Macro Opportunities X (acc) - USD (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	01-Oct-14

^{*} Share Class inactive as at the end of the year.

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian/depositary fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.

⁽b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the year ended 31 Dec 22*	For the year ended 31 Dec 22 (a)	For the year ended 31 Dec 22 (b)	For the year ended 31 Dec 22 (c)	For the year ended 31 Dec 21*	For the year ended 31 Dec 20 ⁺	Capped Expense Ratio 31 Dec 22 ⁺	Inception Date
IPMorgan Investment Funds - Global High Yield Bond Fund								
IPM Global High Yield Bond A (acc) - AUD (hedged)	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	03-Apr-14
IPM Global High Yield Bond A (acc) - CHF (hedged)	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	25-Sep-12
IPM Global High Yield Bond A (acc) - EUR (hedged)	1.05%	1.05%	1.05%	1.05%	1.05%	1.07%	1.15%	24-Mar-00
IPM Global High Yield Bond A (acc) - HUF (hedged)	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	24-Jul-14
IPM Global High Yield Bond A (acc) - USD	1.06%	1.06%	1.06%	1.06%	1.07%	1.07%	1.15%	02-Sep-08
IPM Global High Yield Bond A (dist) - EUR (hedged)	1.05%	1.05%	1.05%	1.05%	1.06%	1.06%	1.15%	15-May-06
IPM Global High Yield Bond A (dist) - USD	1.12%	1.12%	1.12%	1.12%	1.15%	1.15%	1.15%	17-Oct-12
IPM Global High Yield Bond A (icdiv) - USD	1.10%	1.10%	1.10%	1.10%	1.15%	1.15%	1.15%	02-Nov-20
IPM Global High Yield Bond A (irc) - AUD (hedged)	1.07%		1.07%	1.07%	1.07%	1.08%	1.15%	12-Mar-13
IPM Global High Yield Bond A (irc) - CAD (hedged)	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	19-Mar-13
IPM Global High Yield Bond A (irc) - NZD (hedged)	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	14-Mar-13
IPM Global High Yield Bond A (irc) - RMB (hedged)	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	17-Mar-14
IPM Global High Yield Bond A (mth) - HKD	1.07%	1.07%	1.07%	1.07%	1.09%	1.08%	1.15%	01-Feb-12
IPM Global High Yield Bond A (mth) - SGD	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	15-Nov-12
IPM Global High Yield Bond A (mth) - USD	1.06%		1.06%	1.06%	1.06%	1.07%	1.15%	17-Sep-08
IPM Global High Yield Bond C (acc) - EUR (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	24-Mar-00
IPM Global High Yield Bond C (acc) - PLN (hedged)	0.60%		0.60%	0.60%	0.60%	0.60%	0.60%	18-Sep-12
IPM Global High Yield Bond C (acc) - USD	0.60%		0.60%	0.60%	0.60%	0.60%	0.60%	18-Aug-08
IPM Global High Yield Bond C (dist) - EUR (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	12-Feb-13
IPM Global High Yield Bond C (dist) - GBP (hedged)	0.60%		0.60%	0.60%	0.60%	0.60%	0.60%	20-Jan-15
IPM Global High Yield Bond C (dist) - USD	0.60%		0.60%	0.60%	0.60%	0.60%	0.60%	29-May-12
IPM Global High Yield Bond C (div) - EUR (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	04-May-12
IPM Global High Yield Bond C (irc) - CAD (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	16-Oct-15
IPM Global High Yield Bond C (mth) - HKD	0.60%		0.60%	0.60%	0.60%	0.60%	0.60%	23-Oct-15
IPM Global High Yield Bond C (mth) - USD	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	13-Jul-12
IPM Global High Yield Bond C2 (acc) - EUR (hedged)	0.44%	0.44%	0.44%	0.44%	0.49%	0.49%	0.49%	01-Sep-20
IPM Global High Yield Bond D (acc) - EUR (hedged)	1.44%	1.44%	1.44%	1.44%	1.44%	1.45%	1.55%	18-Apr-01
IPM Global High Yield Bond D (acc) - PLN (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	18-Sep-12
IPM Global High Yield Bond D (acc) - USD	1.53%	1.53%	1.53%	1.53%	1.53%	1.55%	1.55%	17-Sep-10
IPM Global High Yield Bond D (div) - EUR (hedged)	1.42%	1.42%	1.42%	1.42%	1.42%	1.43%	1.55%	31-Oct-12
IPM Global High Yield Bond D (mth) - EUR (hedged)	1.55%	1.55%	1.55%	1.55%	1.54%	1.55%	1.55%	27-Feb-17
IPM Global High Yield Bond F (acc) - USD	2.09%	2.09%	2.09%	2.09%	2.11%	2.15%	2.15%	19-Mar-20
IPM Global High Yield Bond F (irc) - AUD (hedged)	2.12%	2.12%	2.12%	2.12%	2.11%	2.12%	2.15%	14-Dec-17
IPM Global High Yield Bond F (mth) - USD	2.07%		2.07%	2.07%	2.08%	2.09%	2.15%	14-Dec-17
IPM Global High Yield Bond I (acc) - CHF (hedged)	0.56%		0.56%	0.56%	-		0.56%	14-Dec-22
IPM Global High Yield Bond I (acc) - EUR	0.56%	0.56%	0.56%	0.56%	0.56%	_	0.56%	25-Aug-21
IPM Global High Yield Bond I (acc) - EUR (hedged)	0.56%		0.56%	0.56%	0.56%	0.56%	0.56%	03-Oct-13
IPM Global High Yield Bond I (acc) - USD	0.56%		0.56%	0.56%	0.56%	0.56%	0.56%	19-Nov-09
IPM Global High Yield Bond I (dist) - EUR (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	18-Oct-13
IPM Global High Yield Bond I (mth) - USD	0.56%		0.56%	0.56%	0.56%	0.56%	0.56%	04-Dec-12
IPM Global High Yield Bond I2 (acc) - EUR (hedged)	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	18-Dec-17
IPM Global High Yield Bond I2 (acc) - USD	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	18-Dec-17
IPM Global High Yield Bond I2 (dist) - USD	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	18-Dec-17
IPM Global High Yield Bond T (acc) - EUR (hedged)	1.44%	1.44%	1.44%	1.44%	1.46%	1.49%	1.55%	17-Aug-12
IPM Global High Yield Bond X (acc) - EUR (hedged)	0.10%		0.10%	0.10%	0.10%	0.10%	0.10%	24-Mar-00
IPM Global High Yield Bond X (acc) - Edk (fledged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	06-Aug-21
IPM Global High Yield Bond X (acc) - GBP (fleuged)	0.10%		0.10%	0.10%	0.10%	0.10%	0.10%	06-Aug-21
ir ini diodai nigli tielu buliu a (acc) - usd	0.10%		0.10%	0.10%	0.10%	0.10%	0.10%	12-Jan-18

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian/depositary fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.

⁽b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

Appendix - Unaudited Additional Disclosures (continued)

2. Summary of Investment Objectives of the Sub-Funds

Equity Sub-Funds

JPMorgan Investment Funds - Europe Select Equity Fund

To achieve a return in excess of the European equity markets by investing primarily in European companies.

JPMorgan Investment Funds - Europe Strategic Dividend Fund

To provide long-term returns by investing primarily in high dividend-yielding equity securities of European companies.

JPMorgan Investment Funds - Global Dividend Fund

To provide long-term capital growth by investing primarily in companies, globally, that generate high and rising income.

JPMorgan Investment Funds - US Select Equity Fund

To achieve a return in excess of the US equity market by investing primarily in US companies.

Balanced and Mixed Asset Sub-Funds

JPMorgan Investment Funds - Global Income Fund

To provide regular income by investing primarily in a portfolio of income generating securities, globally, and through the use of derivatives.

JPMorgan Investment Funds - Global Macro Fund

To achieve, over a medium-term horizon (2 to 3 years), a return in excess of its cash benchmark from a portfolio of securities, globally, using derivatives where appropriate. The Sub-Fund seeks to have a volatility lower than two-thirds of the MSCI All Country World Index (Total Return Net).

JPMorgan Investment Funds - Global Macro Opportunities Fund

To achieve capital appreciation in excess of its cash benchmark by investing primarily in securities, globally, using derivatives where appropriate.

Bond Sub-Funds

JPMorgan Investment Funds - Global High Yield Bond Fund

To achieve a return in excess of global bond markets by investing primarily in global below investment grade corporate debt securities, using derivatives where appropriate.

Appendix - Unaudited Additional Disclosures (continued)

3. Performance and Volatility

Performance

Returns for periods greater than one year are annualised. SICAV performance includes reinvestment of income and is net of all expenses. Past performance is no indication of current or future performance.

The performance data does not take into account the commissions and costs incurred on the issue and redemption of units.

Volatility

The standard deviation (D) of the price is calculated on a daily basis throughout each SICAV's financial year.

The details below relate to the year from 1 January 2022 to 31 December 2022.

If D is equal to or less than 0.1 then volatility will be Low.

If D is greater than 0.1 but less than or equal to 1.0 then volatility will be Medium.

If D is greater than 1.0 but less than or equal to 2.4 then volatility will be High.

If D is greater than 2.4 then volatility will be Very High.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Investment Funds - Europe Select Equity Fund							
JPM Europe Select Equity A (acc) - CZK	7.50%	5.06%	-6.28%	-16.01%	-0.10%	0.85%	High
JPM Europe Select Equity A (acc) - EUR	9.33%	7.68%	-5.23%	-13.22%	4.32%	2.75%	High
JPM Europe Select Equity A (acc) - USD	19.53%	10.47%	-8.71%	-18.20%	-2.84%	0.96%	High
JPM Europe Select Equity A (dist) - EUR	9.31%	7.62%	-5.31%	-13.35%	4.17%	2.48%	High
JPM Europe Select Equity A (dist) - GBP	10.18%	11.19%	-0.77%	-8.62%	3.00%	3.98%	High
JPM Europe Select Equity C (acc) - EUR	9.60%	8.21%	-4.52%	-12.36%	5.40%	3.84%	High
JPM Europe Select Equity C (acc) - USD	19.83%	11.04%	-8.00%	-17.35%	-1.84%	2.08%	High
JPM Europe Select Equity C (dist) - EUR	9.60%	8.21%	-4.52%	-12.46%	5.29%	3.51%	High
JPM Europe Select Equity C (dist) - GBP	10.49%	11.80%	0.05%	-7.74%	4.05%	5.00%	High
JPM Europe Select Equity D (acc) - EUR	9.10%	7.21%	-5.84%	-13.96%	3.39%	1.84%	High
JPM Europe Select Equity D (acc) - USD	19.28%	10.01%	-9.28%	-18.86%	-3.59%	0.17%	High
JPM Europe Select Equity I (acc) - EUR	9.61%	8.24%	-4.49%	-12.32%	5.45%	3.89%	High
JPM Europe Select Equity I (acc) - USD (hedged)	11.43%	11.14%	-1.10%	-9.31%	6.65%	5.49%	High
JPM Europe Select Equity I (dist) - EUR	9.61%	8.23%	-4.49%	-12.43%	5.33%	3.55%	High
JPM Europe Select Equity I2 (acc) - EUR	9.64%	8.29%	-4.42%	-12.24%	5.56%	4.00%	High
JPM Europe Select Equity I2 (acc) - USD	19.88%	11.12%	-7.90%	-17.23%	-1.71%	2.23%	High
JPM Europe Select Equity X (acc) - EUR	9.75%	8.52%	-4.13%	-11.87%	6.02%	4.46%	High
JPM Europe Select Equity X (acc) - USD (hedged)	11.57%	11.42%	-0.72%	-8.86%	7.22%	6.08%	High
JPMorgan Investment Funds - Europe Strategic Dividend Fund							
JPM Europe Strategic Dividend A (acc) - EUR	10.84%	5.62%	-3.79%	-8.74%	7.83%	0.19%	Medium
JPM Europe Strategic Dividend A (acc) - HUF (hedged)	15.14%	12.30%	3.97%	-0.76%	12.21%	3.29%	Medium
JPM Europe Strategic Dividend A (acc) - USD (hedged)	12.76%	8.52%	-0.51%	-5.43%	9.08%	1.40%	Medium
JPM Europe Strategic Dividend A (dist) - EUR	10.84%	5.60%	-3.82%	-8.88%	7.68%	-0.15%	Medium
JPM Europe Strategic Dividend A (div) - EUR	10.81%	5.57%	-3.85%	-8.73%	7.84%	-0.02%	Medium
JPM Europe Strategic Dividend A (mth) - EUR	10.77%	5.48%	-3.90%	-8.82%	7.90%	-0.05%	Medium
JPM Europe Strategic Dividend A (mth) - RMB (hedged)	12.09%	7.32%	-1.15%	-5.57%	10.49%	2.57%	Medium
JPM Europe Strategic Dividend A (mth) - SGD (hedged)	12.39%	7.74%	-1.35%	-6.25%	8.68%	0.73%	Medium
JPM Europe Strategic Dividend A (mth) - USD (hedged)	12.70%	8.39%	-0.63%	-5.54%	9.14%	1.15%	Medium
JPM Europe Strategic Dividend C (acc) - EUR	11.09%	6.09%	-3.16%	-7.93%	8.85%	1.08%	Medium
JPM Europe Strategic Dividend C (acc) - USD (hedged)	13.02%	9.02%	0.17%	-4.57%	10.18%	2.37%	Medium
JPM Europe Strategic Dividend C (dist) - EUR	11.08%	6.08%	-3.16%	-8.07%	8.68%	0.66%	Medium
JPM Europe Strategic Dividend C (dist) - EUR (hedged)	11.96%	6.88%	-2.37%	-7.47%	7.79%	0.27%	Medium
JPM Europe Strategic Dividend C (dist) - GBP	11.97%	9.60%	1.47%	-3.28%	7.61%	1.82%	Medium
JPM Europe Strategic Dividend C (div) - EUR	11.05%	6.05%	-3.20%	-7.92%	8.85%	0.84%	Medium
JPM Europe Strategic Dividend C (mth) - SGD (hedged)	12.66%	8.22%	-0.69%	-5.34%	9.73%	1.68%	Medium
JPM Europe Strategic Dividend C (mth) - USD (hedged)	12.94%	8.86%	0.02%	-4.73%	10.15%	2.03%	Medium
JPM Europe Strategic Dividend D (acc) - EUR	10.61%	5.18%	-4.39%	-9.49%	6.89%	-0.63%	Medium
JPM Europe Strategic Dividend D (div) - EUR	10.61%	5.20%	-4.36%	-9.38%	7.04%	-0.71%	Medium
JPM Europe Strategic Dividend D (mth) - EUR (hedged)	11.43%	5.87%	-3.69%	-8.85%	6.24%	-0.88%	Medium
JPM Europe Strategic Dividend D (mth) - USD (hedged)	12.46%	7.94%	-1.24%	-6.31%	8.22%	0.36%	Medium
JPM Europe Strategic Dividend F (mth) - USD (hedged)	12.40%	7.81%	-1.42%	-6.53%	7.95%	0.13%	Medium
JPM Europe Strategic Dividend I (acc) - EUR	11.10%	6.10%	-3.13%	-7.90%	8.90%	1.12%	Medium
JPM Europe Strategic Dividend I (dist) - EUR	11.09%	6.10%	-3.13%	-8.08%	8.69%	0.65%	Medium
JPM Europe Strategic Dividend I2 (acc) - EUR	11.14%	6.18%	-3.02%	-7.76%	9.07%	1.28%	Medium
JPM Europe Strategic Dividend I2 (dist) - EUR*	-	-					Medium
JPM Europe Strategic Dividend X (acc) - EUR	11.28%	6.45%	-2.64%	-7.29%	9.68%	1.81%	Medium
JPM Europe Strategic Dividend X (div) - EUR*	-	-				-	Medium
p.							

^{*} Share Class inactive at the end of the year.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Investment Funds - Global Dividend Fund							
JPM Global Dividend A (acc) - EUR	3.05%	4.23%	-4.02%	-3.62%	13.52%	10.66%	High
JPM Global Dividend A (acc) - EUR (hedged)	9.58%	5.12%	-7.79%	-9.02%	6.18%	8.14%	High
JPM Global Dividend A (acc) - USD	12.67%	6.96%	-7.52%	-9.19%	5.33%	8.58%	High
JPM Global Dividend A (dist) - EUR (hedged)	9.56%	5.09%	-7.82%	-9.04%	6.16%	8.05%	High
JPM Global Dividend A (dist) - USD	12.66%	6.92%	-7.55%	-9.23%	5.31%	8.46%	High
JPM Global Dividend A (div) - EUR	3.06%	4.28%	-3.98%	-3.57%	13.42%	10.29%	High
JPM Global Dividend A (div) - EUR (hedged)	9.55%	5.09%	-7.82%	-8.99%	6.21%	7.93%	High
JPM Global Dividend A (div) - USD	12.62%	6.89%	-7.59%	-9.22%	5.35%	8.35%	High
JPM Global Dividend A (mth) - SGD	5.25%	2.83%	-8.53%	-9.75%	6.28%	-	High
JPM Global Dividend A (mth) - USD	12.61%	6.86%	-7.60%	-9.24%	5.42%	-	High
JPM Global Dividend A (mth) - USD (hedged)	10.56%	7.02%	-5.32%	-6.44%	8.28%	9.96%	High
JPM Global Dividend C (acc) - EUR	3.29%	4.72%	-3.33%	-2.70%	14.77%	11.98%	High
JPM Global Dividend C (acc) - USD	12.93%	7.46%	-6.86%	-7.10%	7.60%	11.06%	High
JPM Global Dividend C (dist) - EUR	3.29%	4.72%	-3.33%	-2.76%	14.57%	11.71%	High
JPM Global Dividend C (dist) - EUR (hedged)	10.50%	6.26%	-6.56%	-9.32%	6.00%	7.66%	High
JPM Global Dividend C (div) - EUR^	2.52%	4 720/	-			7 220/	High
JPM Global Dividend D (acc) - EUR (hedged)	9.37%	4.73%	-8.30%	-9.67%	5.36%	7.23%	High
JPM Global Dividend D (acc) - USD	12.46%	6.55%	-8.05%	-9.88%	4.50%	7.64%	High
JPM Global Dividend D (div) - EUR (hedged)	9.37%	4.74%	-8.28%	-9.60%	5.46%	7.11%	High
JPM Global Dividend D (mth) - EUR (hedged)	9.33%	4.67%	-8.34%	-9.68%	5.48%	7.08%	High
JPM Global Dividend F (mth) - USD (hedged)	10.30%	6.51%	-5.99%	-7.33%	7.17%	8.74%	High
JPM Global Dividend I (acc) - EUR	3.30%	4.75%	-3.30%	-2.66%	14.82%	12.03%	High
JPM Global Dividend I (acc) - EUR (hedged)	9.84%	5.64%	-7.10%	-8.09%	7.35%	9.44%	High
JPM Global Dividend I (div) - USD	12.91%	7.44%	-6.87%	-8.29%	6.47%	9.65%	High
JPM Global Dividend T (acc) - EUR (hedged)	9.37%	4.74%	-8.29%	-9.66%	5.39%	7.24%	High
JPM Global Dividend X (acc) - USD	13.12%	7.81%	-6.40%	-7.72%	7.16%	10.68%	High
JPMorgan Investment Funds - US Select Equity Fund							
JPM US Select Equity A (acc) - AUD (hedged)	2.56%	-0.94%	-20.71%	-24.54%	-2.22%	5.17%	High
JPM US Select Equity A (acc) - EUR	-5.58%	-1.98%	-15.63%	-17.48%	6.91%	9.59%	High
JPM US Select Equity A (acc) - EUR (hedged)	2.29%	-1.28%	-21.06%	-24.70%	-2.41%	5.52%	High
JPM US Select Equity A (acc) - USD	3.24%	0.58%	-18.70%	-22.22%	-0.41%	7.57%	High
JPM US Select Equity A (dist) - GBP	-4.85%	1.21%	-11.68%	-13.10%	5.94%	11.25%	High
JPM US Select Equity A (dist) - USD	3.23%	0.57%	-18.72%	-22.26%	-0.44%	7.53%	High
JPM US Select Equity C (acc) - EUR	-5.35%	-1.49%	-15.00%	-16.64%	8.07%	10.91%	High
JPM US Select Equity C (acc) - EUR (hedged)	2.54%	-0.79%	-20.47%	-23.96%	-1.47%	6.69%	High
JPM US Select Equity C (acc) - USD	3.50%	1.09%	-18.09%	-21.46%	0.58%	8.80%	High
JPM US Select Equity C (dist) - GBP	-4.59%	1.76%	-10.94%	-12.13%	7.15%	12.63%	High
JPM US Select Equity C (dist) - USD	3.49%	1.07%	-18.11%	-21.47%	0.58%	8.72%	High
JPM US Select Equity D (acc) - EUR	-5.73%	-2.29%	-16.03%	-17.99%	6.21%	8.80%	High
JPM US Select Equity D (acc) - EUR (hedged)	2.15%	-1.54%	-21.37%	-25.10%	-2.92%	4.89%	High
JPM US Select Equity D (acc) - USD	3.11%	0.33%	-19.01%	-22.63%	-0.92%	6.94%	High
JPM US Select Equity I (acc) - EUR	-5.34%	-1.47%	-14.97%	-16.62%	8.10%	10.94%	High
JPM US Select Equity I (acc) - EUR (hedged)	2.55%	-0.77%	-20.44%	-23.92%	-1.42%	6.74%	High
JPM US Select Equity I (acc) - USD	3.50%	1.10%	-18.07%	-21.44%	0.62%	8.86%	High
JPM US Select Equity I (dist) - USD	3.50%	1.10%	-18.07%	-21.42%	-	-	High
JPM US Select Equity I2 (acc) - EUR	-5.31%	-1.41%	-14.90%	-16.53%	8.23%	11.08%	High
JPM US Select Equity I2 (acc) - EUR (hedged)	2.58%	-0.71%	-20.38%	-23.85%	-1.33%	6.86%	High
JPM US Select Equity I2 (acc) - USD	3.53%	1.16%	-18.00%	-21.35%	0.73%	8.98%	High
		1.35%	-17.77%	-21.05%		9.48%	

 $[\]ensuremath{^{\wedge}}$ Share Class reactivated during the year.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Investment Funds - Global Income Fund							
JPM Global Income A (acc) - AUD (hedged)	4.61%	0.47%	-9.83%	-13.33%	-2.67%	-1.45%	Medium
JPM Global Income A (acc) - CHF (hedged)	3.91%	-0.57%	-10.91%	-14.53%	-3.68%	-1.99%	Medium
JPM Global Income A (acc) - CZK (hedged)	5.58%	2.96%	-6.35%	-9.35%	-0.22%	0.45%	Medium
JPM Global Income A (acc) - EUR	4.16%	-0.23%	-10.50%	-14.20%	-3.37%	-1.74%	Medium
JPM Global Income A (acc) - SGD (hedged)	4.85%	1.02%	-8.97%	-12.39%	-2.02%	-0.55%	Medium
JPM Global Income A (acc) - USD (hedged)	5.15%	1.45%	-8.40%	-10.62%	-0.44%	1.16%	Medium
JPM Global Income A (dist) - EUR	4.17%	-0.23%	-10.50%	-14.80%	-4.07%	-2.51%	Medium
JPM Global Income A (dist) - GBP (hedged)	6.99%	5.07%	-3.84%	-8.52%	2.28%	3.33%	Medium
JPM Global Income A (div) - CHF (hedged)	3.61%	-0.98%	-11.23%	-14.64%	-3.19%	-1.57%	Medium
JPM Global Income A (div) - EUR	3.11%	-2.20%	-12.98%	-17.25%	-6.49%	-4.86%	Medium
JPM Global Income A (div) - SGD	6.76%	-0.76%	-13.72%	-18.43%	-7.51%	-2.14%	Medium
JPM Global Income A (div) - SGD (hedged)	18.35%	26.53%	22.19%	25.10%	34.22%	34.01%	Medium
JPM Global Income A (div) - USD (hedged)	3.52%	-1.55%	-11.99%	-16.07%	-5.71%	-4.26%	Medium
JPM Global Income A (icdiv) - SGD (hedged)	25.63%	41.18%	45.98%	58.91%	-	-	Medium
JPM Global Income A (icdiv) - USD (hedged)	3.05%	-2.58%	-13.87%	-18.87%	-	-	Medium
JPM Global Income A (irc) - AUD (hedged)	4.21%	-0.16%	-10.39%	-13.97%	-3.03%	-2.00%	Medium
JPM Global Income A (irc) - CAD (hedged)	4.49%	0.77%	-8.61%	-11.38%	0.35%	1.38%	Medium
JPM Global Income A (irc) - RMB (hedged)	5.10%	1.44%	-8.29%	-11.57%	-0.77%	0.45%	Medium
JPM Global Income A (irc) - SGD (hedged)	4.88%	1.17%	-8.69%	-12.10%	-1.45%	-0.20%	Medium
JPM Global Income A (irc) - USD (hedged)	14.31%	18.52%	14.17%	17.02%	30.74%	30.43%	Medium
JPM Global Income A (mth) - EUR	4.20%	-0.20%	-10.54%	-14.29%	-3.51%	-2.05%	Medium
JPM Global Income A (mth) - GBP (hedged)	3.12%	-2.14%	-12.72%	-16.73%	-5.73%	-4.39%	Medium
JPM Global Income A (mth) - SGD (hedged)	17.95%	24.67%	20.52%	23.36%	33.68%	33.11%	Medium
JPM Global Income A (mth) - USD (hedged)	3.33%	-1.79%	-12.37%	-16.60%	-6.09%	-4.52%	Medium
JPM Global Income C (acc) - EUR	4.33%	0.09%	-10.07%	-13.65%	-2.76%	-1.13%	Medium
JPM Global Income C (acc) - USD (hedged)	5.33%	1.79%	-7.94%	-9.99%	0.28%	2.02%	Medium
JPM Global Income C (dist) - EUR	4.34%	0.09%	-10.07%	-13.78%	-2.72%	-1.47%	Medium
JPM Global Income C (dist) - GBP (hedged)	4.67%	0.60%	-9.33%	-9.73%	0.83%	1.85%	Medium
JPM Global Income C (dist) - USD (hedged)	6.34%	3.76%	-5.50%	-11.48%	-1.31%	0.20%	Medium
JPM Global Income C (div) - CHF (hedged)	3.76%	-0.70%	-10.86%	-14.16%	-2.68%	-1.05%	Medium
JPM Global Income C (div) - EUR	5.35%	2.05%	-7.78%	-10.97%	-0.43%	0.95%	Medium
JPM Global Income C (div) - USD (hedged)	3.68%	-1.25%	-11.63%	-15.66%	-5.17%	-3.61%	Medium
JPM Global Income C (irc) - AUD (hedged)	4.55%	0.78%	-8.57%	-11.18%	0.91%	1.72%	Medium
JPM Global Income C (irc) - RMB (hedged)	16.53%	21.81%	17.04%	19.31%	29.85%	29.46%	Medium
JPM Global Income C (mth) - GBP (hedged)	3.12%	-2.13%	-12.68%	-16.65%	-5.60%	-4.25%	Medium
JPM Global Income C (mth) - SGD (hedged)	27.53%	41.97%	42.19%	49.74%	60.03%	58.36%	Medium
JPM Global Income C (mth) - USD (hedged)	3.51%	-1.44%	-11.92%	-16.03%	-5.49%	-3.93%	Medium
JPM Global Income D (acc) - EUR	4.08%	-0.41%	-10.75%	-14.50%	-3.69%	-2.08%	Medium
JPM Global Income D (acc) - USD (hedged)	5.69%	2.51%	-7.05%	-10.16%	0.22%	1.81%	Medium
JPM Global Income D (div) - EUR	5.02%	1.39%	-8.64%	-12.04%	-1.58%	-0.18%	Medium
JPM Global Income D (div) - USD (hedged)	4.07%	-0.54%	-10.70%	-14.47%	-3.81%	-2.32%	Medium
JPM Global Income D (mth) - EUR	5.37%	1.90%	-7.96%	-11.20%	-0.51%	0.75%	Medium
JPM Global Income D (mth) - USD (hedged)	3.23%	-1.98%	-12.61%	-16.91%	-6.41%	-4.83%	Medium
JPM Global Income F (acc) - USD (hedged)	4.88%	0.92%	-9.12%	-12.79%	-2.71%	=	Medium
JPM Global Income F (icdiv) - USD (hedged)+	-	-	-	-	-	-	Medium
JPM Global Income F (irc) - AUD (hedged)	4.36%	0.03%	-10.34%	-13.90%	-3.02%	-1.98%	Medium
JPM Global Income F (irc) - USD (hedged)	4.78%	0.78%	-9.13%	-12.62%	-2.15%	-0.84%	Medium
JPM Global Income F (mth) - USD (hedged)	4.84%	0.90%	-9.07%	-12.65%	-2.25%	-0.90%	Medium
JPM Global Income I (acc) - EUR	4.34%	0.09%	-10.06%	-13.63%	-2.74%	-1.11%	Medium
JPM Global Income I (acc) - USD (hedged)	5.33%	1.80%	-7.93%	-11.28%	-1.04%	0.53%	Medium
JPM Global Income I (div) - EUR	4.32%	0.13%	-10.01%	-13.48%	-2.45%	-0.92%	Medium
JPM Global Income I (mth) - JPY (hedged)	3.97%	-0.34%	-10.44%	-13.57%	-2.05%	-0.42%	Medium
JPM Global Income I (mth) - USD (hedged)	5.29%	1.78%	-7.90%	-11.16%	-	-	Medium
JPM Global Income I2 (acc) - EUR	4.36%	0.16%	-9.98%	-13.53%	-2.63%	-0.99%	Medium
JPM Global Income T (div) - EUR	4.04%	-0.38%	-10.69%	-14.35%	-3.37%	-1.84%	Medium
JPM Global Income V (acc) - EUR (hedged to BRL)	0.20%	2.88%	-8.83%	8.26%	12.41%	-2.97%	Medium
JPM Global Income X (div) - EUR	4.47%	0.43%	-9.58%	-12.94%	-1.87%	-0.34%	Medium

⁺ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the year end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Investment Funds - Global Macro Fund							
JPM Global Macro A (acc) - CHF (hedged)	-1.66%	-2.12%	-5.51%	-9.27%	-4.04%	-0.82%	Medium
JPM Global Macro A (acc) - EUR (hedged)	-1.36%	-1.79%	-5.05%	-8.80%	-3.70%	-0.49%	Medium
JPM Global Macro A (acc) - SGD (hedged)	-0.73%	-0.55%	-3.45%	-6.99%	-2.36%	0.78%	Medium
JPM Global Macro A (acc) - USD	-0.54%	-0.38%	-3.23%	-6.81%	-2.32%	0.90%	Medium
JPM Global Macro A (dist) - EUR (hedged)	-1.36%	-1.79%	-5.06%	-8.80%	-3.70%	-0.50%	Medium
JPM Global Macro A (dist) - USD	-0.54%	-0.38%	-3.22%	-6.81%	-2.32%	0.90%	Medium
JPM Global Macro C (acc) - EUR (hedged)	-1.20%	-1.45%	-4.55%	-8.17%	-3.06%	0.20%	Medium
JPM Global Macro C (acc) - NOK (hedged)*	-	-	-	-	-	-	Medium
JPM Global Macro C (acc) - USD	-0.37%	-0.03%	-2.71%	-6.15%	-1.65%	1.62%	Medium
JPM Global Macro C (dist) - EUR (hedged)	-1.19%	-1.45%	-4.55%	-8.17%	-3.05%	0.20%	Medium
JPM Global Macro C (dist) - GBP (hedged)	-0.79%	-0.60%	-3.42%	-6.84%	-2.08%	1.14%	Medium
JPM Global Macro C (dist) - USD	-0.37%	-0.03%	-2.72%	-6.15%	-1.65%	1.62%	Medium
JPM Global Macro D (acc) - EUR (hedged)	-1.47%	-2.02%	-5.38%	-9.21%	-4.12%	-0.94%	Medium
JPM Global Macro D (acc) - USD	-0.66%	-0.61%	-3.55%	-7.23%	-2.75%	0.44%	Medium
JPM Global Macro D (dist) - USD	-0.65%	-0.61%	-3.55%	-7.22%	-2.75%	0.44%	Medium
JPM Global Macro I (acc) - EUR	-8.87%	-2.55%	0.99%	-0.37%	-	-	Medium
JPM Global Macro I (acc) - EUR (hedged)	-1.18%	-1.43%	-4.53%	-8.13%	-3.02%	0.24%	Medium
JPM Global Macro I (acc) - JPY (hedged)	-1.48%	-	-	-	-	-	Medium
JPM Global Macro I (acc) - SEK (hedged)	-1.12%	-1.11%	-4.12%	-7.71%	-2.64%	0.71%	Medium
JPM Global Macro I (acc) - USD	-0.36%	-0.01%	-2.69%	-6.12%	-1.61%	1.67%	Medium
JPM Global Macro X (acc) - EUR (hedged)	-1.03%	-1.12%	-4.08%	-7.57%	-2.44%	0.86%	Medium
JPM Global Macro X (acc) - USD	-0.24%	0.25%	-2.31%	-5.62%	-1.06%	2.28%	Medium
JPMorgan Investment Funds - Global Macro Opportunities Fund							
JPM Global Macro Opportunities A (acc) - AUD (hedged)	-1.69%	-1.60%	-6.35%	-11.94%	-4.03%	1.19%	Medium
JPM Global Macro Opportunities A (acc) - CHF (hedged)	-2.32%	-2.76%	-7.75%	-13.52%	-5.17%	-0.08%	Medium
JPM Global Macro Opportunities A (acc) - CZK (hedged)	-0.69%	0.70%	-2.93%	-8.06%	-1.71%	2.94%	Medium
JPM Global Macro Opportunities A (acc) - EUR	-2.04%	-2.46%	-7.28%	-13.10%	-4.87%	0.25%	Medium
JPM Global Macro Opportunities A (acc) - HUF (hedged)	1.22%	3.49%	-0.09%	-5.58%	-0.23%	4.13%	Medium
JPM Global Macro Opportunities A (acc) - RMB (hedged)	-1.78%	-1.69%	-5.83%	-10.88%	-2.14%	1.1570	Medium
JPM Global Macro Opportunities A (acc) - KMB (nedged)	-2.03%	-2.19%	-6.94%	-12.80%	-4.58%	0.59%	Medium
JPM Global Macro Opportunities A (acc) - SGD (hedged)	-1.37%	-1.20%	-5.65%	-11.25%	-3.55%	1.61%	Medium
JPM Global Macro Opportunities A (acc) - USD (hedged)	-1.19%	-1.02%	-5.44%	-11.09%	-3.47%	1.69%	Medium
JPM Global Macro Opportunities A (det) - EUR	-2.04%	-2.46%	-7.28%	-13.10%	-4.87%	0.25%	Medium
JPM Global Macro Opportunities A (dist) - GBP (hedged)	-1.68%	-1.65%	-6.25%	-11.88%	-3.96%	1.15%	Medium
JPM Global Macro Opportunities C (acc) - CHF (hedged)	-2.15%	-2.41%	-7.27%	-12.91%	-4.54%	0.63%	Medium
JPM Global Macro Opportunities C (acc) - EUR	-1.88%	-2.13%	-6.80%	-12.51%	-4.25%	0.95%	Medium
JPM Global Macro Opportunities C (acc) - USD (hedged)	-1.01%	-0.68%	-4.93%	-10.46%	-2.82%	2.44%	Medium
JPM Global Macro Opportunities C (dist) - EUR	-1.87%	-2.12%	-6.81%	-12.50%	-4.24%	0.95%	Medium
JPM Global Macro Opportunities C (dist) - GBP (hedged)	-1.50%	-1.31%	-5.76%	-11.27%	-3.31%	1.88%	Medium
JPM Global Macro Opportunities C (dist) - USD (hedged)	-1.01%	-0.68%	-4.94%	-10.47%	-2.82%	2.44%	Medium
JPM Global Macro Opportunities D (acc) - EUR	-2.21%	-2.81%	-7.77%	-13.71%	-5.50%	-0.45%	Medium
JPM Global Macro Opportunities D (acc) - HUF (hedged)	1.05%	3.13%	-0.61%	-6.24%	-0.92%	3.35%	Medium
JPM Global Macro Opportunities D (acc) - PLN (hedged)	-0.37%	1.03%	-2.77%	-8.48%	-2.42%	2.22%	Medium
JPM Global Macro Opportunities D (acc) - LSD (hedged)	-1.35%	-1.37%	-5.93%	-11.71%	-4.12%	0.96%	Medium
JPM Global Macro Opportunities I (acc) - EUR	-1.87%	-2.10%	-6.78%	-12.47%	-4.21%	0.99%	Medium
JPM Global Macro Opportunities I (acc) - JPY (hedged)	-2.17%	-2.46%	-7.11%	-12.61%	-4.05%	1.14%	Medium
JPM Global Macro Opportunities I (acc) - SEK (hedged)	-1.85%	-1.83%	-6.43%	-12.16%	-3.90%	1.35%	Medium
JPM Global Macro Opportunities I (acc) - 3EK (nedged)	-1.00%	-0.66%	-4.91%	-10.43%	-2.78%	2.48%	Medium
JPM Global Macro Opportunities I (dist) - GBP (hedged)*	1.00%	0.0070	4.7170	10.4570	2.7070	2.4070	Medium
JPM Global Macro Opportunities T (acc) - EUR	-2.22%	-2.81%	-7.78%	-13.72%	-5.51%	-0.46%	Medium
JPM Global Macro Opportunities V (acc) - EUR (hedged to BRL)	-2.22% -5.81%	-2.81% 0.60%		9.93%	-5.51% 10.57%	-0.46%	
			-5.32%				Medium
JPM Global Macro Opportunities X (acc) - EUR	-1.71%	-1.80%	-6.35%	-11.93%	-3.64%	1.63%	Medium
JPM Global Macro Opportunities X (acc) - USD (hedged)	-0.85%	-0.35%	-4.47%	-9.88%	-2.20%	3.14%	Medium

 $[\]ensuremath{^{\star}}$ Share Class inactive at the end of the year.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Investment Funds - Global High Yield Bond Fund							
JPM Global High Yield Bond A (acc) - AUD (hedged)	3.50%	2.48%	-7.59%	-11.55%	-3.59%	-2.02%	Medium
JPM Global High Yield Bond A (acc) - CHF (hedged)	2.74%	1.44%	-8.72%	-12.78%	-4.58%	-2.61%	Medium
JPM Global High Yield Bond A (acc) - EUR (hedged)	3.05%	1.76%	-8.37%	-12.38%	-4.24%	-2.35%	Medium
JPM Global High Yield Bond A (acc) - HUF (hedged)	6.36%	7.80%	-1.37%	-4.59%	0.46%	1.00%	Medium
JPM Global High Yield Bond A (acc) - HdP (fledged)	3.95%	3.37%	-6.28%	-8.59%	-1.16%	0.92%	Medium
JPM Global High Yield Bond A (dist) - EUR (hedged)	3.04%	1.75%	-8.38%	-11.60%	-3.51%	-1.47%	Medium
JPM Global High Yield Bond A (dist) - Edk (fledged) JPM Global High Yield Bond A (dist) - USD	6.12%	7.76%	-0.16%	-5.52%	3.30%	1.88%	Medium
JPM Global High Yield Bond A (icdiv) - USD	1.72%	-1.00%	-12.15%	-17.53%	3.30%	1.0070	Medium
JPM Global High Yield Bond A (irc) - AUD (hedged)	3.92%	3.07%	-6.77%	-10.48%	-2.25%	-0.94%	Medium
JPM Global High Yield Bond A (irc) - AdD (fledged)	3.87%	3.45%	-5.98%	-10.46% -9.27%	-2.25%	0.18%	Medium
JPM Global High Yield Bond A (irc) - NZD (hedged)	3.11%	1.83%	-7.78%	-11.25%	-2.08%	-0.68%	Medium
	4.11%		-6.04%	-9.55%		0.18%	Medium
JPM Global High Yield Bond A (irc) - RMB (hedged)	3.64%	3.54% 3.37%	-5.71%	-8.89%	-1.52% -0.73%	0.16%	
JPM Global High Yield Bond A (mth) - HKD JPM Global High Yield Bond A (mth) - SGD	6.45%	18.54%	19.76%	24.35%	37.35%	36.85%	Medium Medium
9	2.43%	0.37%	-10.36%	-15.27%	-7.87%	-6.07%	Medium
JPM Global High Yield Bond A (mth) - USD	2.43% 3.17%	1.99%	-10.36% -8.06%	-15.27% -11.98%	-7.87% -3.82%	-6.07%	
JPM Global High Yield Bond C (acc) - EUR (hedged)	5.36%	6.26%	-2.99%	-6.32%	-3.62%	0.66%	Medium Medium
JPM Global High Yield Bond C (acc) - PLN (hedged)							
JPM Global High Yield Bond C (acc) - USD JPM Global High Yield Bond C (dist) - EUR (hedged)	4.07% 3.17%	3.60% 1.98%	-5.96%	-8.25% -11.53%	-0.83% -3.49%	1.31% -2.17%	Medium
			-8.06%				Medium
JPM Global High Yield Bond C (dist) - GBP (hedged)	3.53%	2.52%	-7.17%	-7.98%	0.16%	0.80%	Medium
JPM Global High Yield Bond C (dist) - USD	4.90%	5.32%	-3.61%	-11.06%	-3.14%	-0.95%	Medium
JPM Global High Yield Bond C (div) - EUR (hedged)	1.95% 3.77%	-0.41%	-11.26%	-16.01%	-7.96%	-6.15%	Medium
JPM Global High Yield Bond C (irc) - CAD (hedged)		3.20%	-6.31%	-9.89%	-1.81%	-0.40%	Medium
JPM Global High Yield Bond C (mth) - HKD	15.78% 2.55%	27.72% 0.60%	27.92% -10.05%	34.85% -14.88%	47.23% -7.47%	47.77%	Medium
JPM Global High Yield Bond C (mth) - USD	3.22%	2.09%	-7.92%	-14.86%	-7.47%	-5.68%	Medium
JPM Global High Yield Bond C2 (acc) - EUR (hedged)	2.95%					2.700/	Medium
JPM Global High Yield Bond D (acc) - EUR (hedged)	2.95% 5.11%	1.56% 5.75%	-8.64%	-12.72% -7.21%	-4.59%	-2.70% -0.30%	Medium
JPM Global High Yield Bond D (acc) - PLN (hedged) JPM Global High Yield Bond D (acc) - USD	4.26%	4.01%	-3.68% -5.39%	-8.94%	-1.39% -1.27%	0.76%	Medium Medium
9				-9.87%	-1.27%		
JPM Global High Yield Bond D (div) - EUR (hedged)	3.68% 1.40%	3.03% -1.46%	-6.51% -12.72%	-9.87% -17.86%		0.40% -7.81%	Medium Medium
JPM Global High Yield Bond D (mth) - EUR (hedged) JPM Global High Yield Bond F (acc) - USD	3.76%	3.01%	-12.72% -6.76%	-17.86%	-9.70% -3.24%	-7.01%	Medium
JPM Global High Yield Bond F (irc) - AUD (hedged)	17.42%	29.87%	30.08%	36.92%	49.21%	48.47%	Medium
JPM Global High Yield Bond F (mth) - USD	2.17%	-0.14%	-11.05%	-16.13%	-8.72%	-6.90%	Medium
JPM Global High Yield Bond I (acc) - CHF (hedged)+	2.1770	-0.14%	-11.05%	-10.1370	-0.7270	-0.90%	Medium
JPM Global High Yield Bond I (acc) - EUR	-4.80%	1.00%	-2.38%	-4.17%	-	-	Medium
JPM Global High Yield Bond I (acc) - EUR (hedged)	3.18%	2.00%	-2.36% -8.03%	-4.17%	-3.79%	-1.88%	Medium
JPM Global High Yield Bond I (acc) - USD	4.08%	3.62%	-5.93%	-9.66%	-2.18%	-0.25%	Medium
JPM Global High Yield Bond I (dist) - EUR (hedged)	3.18%	2.01%	-8.03%	-9.66% -11.57%		-0.25%	Medium
	4.06%	3.61%	-5.90%	-9.54%	-3.42% -1.65%	0.05%	Medium
JPM Global High Yield Bond I (mth) - USD	3.21%	2.06%	-7.96%	-9.54% -11.86%	-3.69%	-1.78%	Medium
JPM Global High Yield Bond I2 (acc) - EUR (hedged)	3.21% 4.11%	3.69%	-7.96% -5.85%	-11.86% -9.57%	-3.69% -2.07%	-1.78% -0.14%	Medium
JPM Global High Yield Bond I2 (acc) - USD	4.11%		-5.85% -5.85%	-9.57% -9.30%	-2.07% -1.83%	-0.14%	
JPM Global High Yield Bond I2 (dist) - USD JPM Global High Yield Bond T (acc) - EUR (hedged)	4.11% 2.95%	3.68%	-5.85% -8.64%	-9.30% -12.72%	-1.83% -4.60%	-0.03%	Medium Medium
	2.95% 3.30%	1.56%	-8.64% -7.72%	-12.72% -11.55%			Medium
JPM Global High Yield Bond X (acc) - EUR (hedged)	3.30% 3.65%	2.25%		-11.55% -10.47%	-3.36%	-1.45%	Medium
JPM Global High Yield Bond X (acc) - GBP (hedged)	4.20%	2.78% 3.87%	-6.83% -5.60%	-10.47% -9.25%	-1.73%	0.21%	Medium
JPM Global High Yield Bond X (acc) - USD	4.20% 4.17%	3.87%	-5.60% -5.60%	-9.25% -9.14%	-1.73%	0.21%	Medium
JPM Global High Yield Bond X (mth) - USD	4.1/%	3.85%	-5.0U%	-9.14%	-1.24%	0.47%	wealaill

⁺ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the year end.

Appendix - Unaudited Additional Disclosures (continued)

4. Interest Rate Received/(Charged) on Bank Accounts

Basis for Bank Interest Rates

The rates are based on the JPMorgan Chase Treasury rates and consequently may change on a daily basis. The bank interest amount is posted to each of the SICAV's bank accounts on a monthly basis on the first business day of the subsequent month based on the bank balances from the prior month.

5. Sub-Fund Share Classes Subject to Taxe d'Abonnement Rate

The following Sub-Fund Share Classes are subject to an asset based tax of at the rates below:

Sub-Funds	Share Classes	Rate per annum (%)
All Sub-Funds	I, I2, S2, V, X	0.01%
	A, C, C2, D, F, T	0.05%

6. Portfolio Turnover Ratio

The Portfolio Turnover Ratio is an indicator of the relevance of the additional costs incurred by a fund when buying and selling investments according to its investment policy. The Portfolio Turnover Ratio is calculated as outlined below:

(Total securities' purchases and sales - total subscriptions and redemptions of Sub-Fund shares)

Average net Sub-Fund assets in Sub-Fund currency

The Portfolio Turnover Ratio is expressed as a percentage and in the case the outcome of the calculation is negative, a zero value has been published.

0-0-1	
Sub-Fund	Portfolio Turnover Ratio (%)
JPMorgan Investment Funds - Europe Select Equity Fund	37.09
JPMorgan Investment Funds - Europe Strategic Dividend Fund	38.25
JPMorgan Investment Funds - Global Dividend Fund	36.52
JPMorgan Investment Funds - US Select Equity Fund	-
JPMorgan Investment Funds - Global Income Fund	73.82
JPMorgan Investment Funds - Global Macro Fund	435.29
JPMorgan Investment Funds - Global Macro Opportunities Fund	312.33
JPMorgan Investment Funds - Global High Yield Bond Fund	87.79

Appendix - Unaudited Additional Disclosures (continued)

7. Calculation Method of the Risk Exposure

Global exposure using the VaR approach

			Minimum	Maximum	Averag	е				Leverage -
Sub-Fund Name	Market Risk	Limit	ove	age of reg li r last 12 Mo o 31/12/202	nths	Fund Benchmark	Model	Confidence Interval	Effective Holding Observation Period Period*	Average over last 12 Months to 31/12/2022
JPMorgan Investment Funds - Global Income Fund	Relative	200%	38%	57%	47%	40% Bloomberg US High Yield 2% Issue Cap Index (Total Return Gross) Hedged to EUR / 35% MSCI World Index (Total Return Net) Hedged to EUR / 25% Bloomberg Global Credit Index (Total Return Gross) Hedged to EUR	r Historical	99%	12 months (03-01-22 - 20 days 26-10-22); 36 months (27-10-22 - 30-12-22)	156%
JPMorgan Investment Funds - Global Macro Fund	Absolute	20%	1%	4%	3%	ICE BofA SOFR Overnight Rate Index Total Return in USD	Historical	99%	12 months (03-01-22 - 26-10-22); 36 months (27-10-22 - 30-12-22)	222%
JPMorgan Investment Funds - Global Macro Opportunities Fund	Absolute	20%	2%	7%	4%	ICE BofA ESTR Overnight Rate Index Total Return in EUR	Historical	99%	12 months (03-01-22 - 20 days 26-10-22); 36 months (27-10-22 - 30-12-22)	417%

^{*} Effective observation period (i.e. VaR calculation lookback period) was changed from 12 months to 36 months as of 27 October 2022 upon regulatory approval (CSSF).

Global exposure using the commitment approach

Sub-Fund Name

JPMorgan Investment Funds - Europe Select Equity Fund
JPMorgan Investment Funds - Europe Strategic Dividend Fund
JPMorgan Investment Funds - Global Dividend Fund
JPMorgan Investment Funds - US Select Equity Fund
JPMorgan Investment Funds - Global High Yield Bond Fund

Fund Benchmark

MSCI Europe Index (Total Return Net)
MSCI Europe Index (Total Return Net)
MSCI All Country World Index (Total Return Net)
S&P 500 Index (Total Return Net of 30% withholding tax)
ICE BofA US High Yield Constrained Index (Total Return Gross)

8. Collateral Received

Collateral Received with respect to financial derivative instruments:

Type of Collateral	Counterparty	Sub-Fund Currency	Collateral Amount (in Sub-Fund Currency)
JPMorgan Investment Funds - Global Income Fund Cash	HSBC	EUR	2,472,915
JPMorgan Investment Funds - Global Macro Opportunities Fund Cash	Citigroup	EUR	2,472,915
			2,130,000

Please refer to Appendix 9 for details of any non cash collateral.

Appendix - Unaudited Additional Disclosures (continued)

9. Securities Financing Transactions

The SICAV engages in Securities Financing Transactions (as defined in Article 3 of Regulation (EU) 2015/2365, Securities Financing Transactions include repurchase transactions, securities or commodities lending and securities or commodities borrowing, buy-sell back transactions or sell-buy back transactions and margin lending transactions) through its exposure on securities lending transactions during the year. In accordance with Article 13 of the Regulation, the information on securities lending transactions are detailed below.

Collaterals received or granted with respect to Securities Financing Transactions are disclosed on a trade date basis of accounting.

Global Data

Amount of securities on loan

The total value of securities on loan as a proportion of the Sub-Funds' total lendable assets as at the reporting date is detailed below. Total lendable assets represents the aggregate value of asset types forming part of the Sub-Funds' securities lending programme.

Sub-Fund	% of Total Lendable Assets
JPMorgan Investment Funds - Europe Select Equity Fund	2.31
JPMorgan Investment Funds - Europe Strategic Dividend Fund	4.89
JPMorgan Investment Funds - Global Dividend Fund	3.72
JPMorgan Investment Funds - US Select Equity Fund	0.45
JPMorgan Investment Funds - Global Income Fund	3.50
JPMorgan Investment Funds - Global Macro Opportunities Fund	0.41

Amount of assets engaged in securities lending transactions

The following table represents the total value of assets engaged in securities lending as at the reporting date.

Sub-Fund	Sub-Fund Currency	Market Value of Securities on Loan (in Sub-Fund Currency)	% of AUM
JPMorgan Investment Funds - Europe Select Equity Fund	EUR	31,045,569	2.24
JPMorgan Investment Funds - Europe Strategic Dividend Fund	EUR	26,228,946	4.79
JPMorgan Investment Funds - Global Dividend Fund	USD	84,294,146	3.63
JPMorgan Investment Funds - US Select Equity Fund	USD	20,385,882	0.45
JPMorgan Investment Funds - Global Income Fund	EUR	565,644,565	2.95
JPMorgan Investment Funds - Global Macro Opportunities Fund	USD	10,419,229	0.26

Concentration Data

Ten largest collateral issuers

IDMorgan Investment Funds - Europe Colect Equity Fund

The following table lists the ten largest issuers by value of non-cash collaterals received by the Sub-Funds across securities lending as at the reporting date:

JPMorgan investment Funds - Europe Select Equity Fund	
Issuer	Non-Cash Collateral EUR
US Treasury	11,330,653
Japan Government	8,720,242
Belgium Government	3,997,529
UK Treasury	3,439,430
Austria Government	2,326,108
France Government	1,716,591
Finland Government	1,207,207

Issuer Japan Government	Non-Cash Collateral EUR 11,085,712 7.784.189
•	
UC T	7 784 189
US Treasury	7,701,107
France Government	4,832,234
UK Treasury	1,534,485
Belgium Government	1,098,563
Austria Government	382,013
Finland Government	198,257
Netherlands Government	98,988
Germany Government	39,845

JPMorgan Investment Funds - Global Dividend Fund

Issuer	Non-Cash Collateral USD
US Treasury	31,108,463
France Government	24,662,070
Japan Government	8,262,119
Belgium Government	6,807,750
UK Treasury	643,058
Austria Government	513,499
Germany Government	393,672
Finland Government	160.040

JPMorgan Investment Funds - US Select Equity Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	21,461,145

Appendix - Unaudited Additional Disclosures (continued)

9. Securities Financing Transactions (continued)

JPMorgan Investment Funds - Global Income F	und	JPMorgan Investment Funds - Global Ma	cro Fund
Issuer	Non-Cash Collateral EUR	Issuer	Non-Cash Collateral EUR
US Treasury	193,068,366	US Treasury	10,663,793
France Government	110,473,661		
Japan Government	106,351,573		
Belgium Government	44,919,121		
UK Treasury	29,895,697		
Austria Government	8,790,753		
Germany Government	7,292,416		
Finland Government	3,038,850		
Netherlands Government	729,154		

In cases where less than 10 issuers are disclosed, a total of less than 10 issuers is available for that Sub-Fund.

Top ten counterparties

As disclosed in Note 10, J.P. Morgan SE - Luxembourg Branch (J.P. Morgan Bank Luxembourg S.A. until 22 January 2022) is the only security lending agent in respect of securities lending transactions as at the reporting date.

Aggregate Transaction Data

Type and quality of non-cash collateral

Collaterals received by the Sub-Funds in respect of securities lending as at the reporting date are in the form of debt securities having investment grade credit rating.

Sub-Fund	Sub-Fund Currency	Non-cash Collateral (in Sub-Fund Currency)	% of Total Non-Cash Collateral
JPMorgan Investment Funds - Europe Select Equity Fund	EUR	32,737,760	100.00
JPMorgan Investment Funds - Europe Strategic Dividend Fund	EUR	27,054,286	100.00
JPMorgan Investment Funds - Global Dividend Fund	USD	72,550,671	100.00
JPMorgan Investment Funds - US Select Equity Fund	USD	21,461,145	100.00
JPMorgan Investment Funds - Global Income Fund	EUR	504,559,591	100.00
JPMorgan Investment Funds - Global Macro Opportunities Fund	EUR	10,663,793	100.00

Maturity tenor of collateral

The following table provides an analysis of the maturity tenor of collaterals received in relation to securities lending transactions as at the reporting date.

JPMorgan Investment Funds - Europe Select Equity Fund	JPMorgan Investment Funds - Europe Strategic Dividend Fund	JPMorgan Investment Funds - Global Dividend Fund	JPMorgan Investment Funds - US Select Equity Fund
EUR	EUR	USD	USD
-	256,801	16,548,414	-
-	-	-	-
236,681	442,911	2,096,986	-
269,360	650,004	2,561,483	-
2,085,430	3,723,573	4,087,382	-
30,146,289	22,237,798	63,804,820	21,461,145
32,737,760	27,311,087	89,099,085	21,461,145
	Europe Select Equity Fund EUR	Europe Select Equity Fund EUR EUR - 256,801 - 236,681	Europe Select Equity Fund Europe Strategic Dividend Fund EUR EUR USD - 256,801 16,548,414

Appendix - Unaudited Additional Disclosures (continued)

9. Securities Financing Transactions (continued)

tment Funds - Income Fund	JPMorgan Investment Funds - Global Macro Opportunities Fund
EUR	EUR
94,093,107	-
=	-
1,780,687	62,696
7,214,854	-
46,405,007	341,709
449,159,043	10,259,388
598,652,698	10,663,793

Currency of collateral

The following table provides currency of collaterals received in relation to securities lending transactions as at the reporting date.

		Collateral Value (in Sub-Fund Currency)				
Sub-Fund	Sub-Fund Currency	EUR	GBP	USD	JPY	Total
JPMorgan Investment Funds - Europe Select Equity Fund	EUR	9,247,435	3,439,430	11,330,653	8,720,242	32,737,760
JPMorgan Investment Funds - Europe Strategic Dividend Fund	EUR	6,649,899	1,534,485	8,040,991	11,085,712	27,311,087
JPMorgan Investment Funds - Global Dividend Fund	USD	32,537,030	643,058	47,656,878	8,262,119	89,099,085
JPMorgan Investment Funds - US Select Equity Fund	EUR	-	-	21,461,145	-	21,461,145
JPMorgan Investment Funds - Global Income Fund	JPY	175,243,955	29,895,697	287,161,473	106,351,573	598,652,698
JPMorgan Investment Funds - Global Macro Opportunities Fund	EUR	-	-	10,663,793	=	10,663,793

Maturity tenor of securities lending agreements

The SICAV's securities lending transactions have open maturity.

Country in which securities lending agent is established

J.P. Morgan SE - Luxembourg Branch (J.P. Morgan Bank Luxembourg S.A. until 22 January 2022) was incorporated in Luxembourg.

Settlement and clearing

All Sub-Funds engaged in securities lending agreements utilise bi-lateral settlement and clearing with their respective counterparty.

Reuse of collateral

Share of collateral received that is reused and reinvestment return

Non-cash collateral received by way of title transfer collateral arrangement in relation to securities lending transactions, reverse repurchase agreements and OTC derivative transactions, cannot be sold, reinvested or pledged.

Securities lending transactions

As at the year end, all of the cash collateral received in respect of securities lending was re-invested into Reverse Repurchase Transactions with high quality government bonds as collateral. This is managed by the Securities Lending Agent based solely on the approved guidelines and agreement issued by JPMorgan Asset Management (Europe) S.à r.l..

Income earned by the Sub-Funds from the reinvestment of cash collateral in the form of Reverse Repurchase Transactions, net of any interest payable to the relevant counterparty, amounted to USD 3,384,267 for the year ended 31 December 2022 and is recorded under the "Securities Lending Income" in the Combined Statement of Operations and Changes in Net Assets.

Details relating to the permitted reuse of cash collateral are disclosed in the latest Prospectus available from http://www.jpmorganassetmanagement.lu.

Appendix - Unaudited Additional Disclosures (continued)

9. Securities Financing Transactions (continued)

Safekeeping of Collateral

Collateral received

The following tables provide an analysis of collateral received held at each custodian as at the reporting date:

Securities lending transactions

Sub-Fund	Custodian	Sub-Fund Currency	Collateral Value (in Sub-Fund Currency)
JPMorgan Investment Funds - Europe Select Equity Fund	J.P. Morgan SE - Luxembourg Branch *	EUR	32,737,760
JPMorgan Investment Funds - Europe Strategic Dividend Fund	J.P. Morgan SE - Luxembourg Branch *	EUR	27,311,087
JPMorgan Investment Funds - Global Dividend Fund	J.P. Morgan SE - Luxembourg Branch *	USD	89,099,085
JPMorgan Investment Funds - US Select Equity Fund	J.P. Morgan SE - Luxembourg Branch *	EUR	21,461,145
JPMorgan Investment Funds - Global Income Fund	J.P. Morgan SE - Luxembourg Branch *	JPY	598,652,698
JPMorgan Investment Funds - Global Macro Opportunities Fund	J.P. Morgan SE - Luxembourg Branch *	EUR	10,663,793
* J.P. Morgan Bank Luxembourg S.A. until 22 January 2022.			

Collateral granted

As at the reporting date, there was no collateral granted with respect to securities lending transactions.

Return and cost

The total income earned from securities lending transactions is split between the relevant Sub-Funds and the securities lending agent. Detail of this split is disclosed in Note 10 to the Financial Statements.

10. Exposure arising from financial derivative instruments

Sub-Fund Name				derivative exposure	derivative exposure	
JPMorgan Investment Funds - Europe Select Equity Fund	0.00%	5.70%	1.46%	0.00%	5.70%	1.39%
JPMorgan Investment Funds - Global Dividend Fund	11.60%	65.00%	26.82%	0.30%	5.20%	2.66%
JPMorgan Investment Funds - Global High Yield Bond Fund	0.30%	1.80%	0.77%	0.30%	0.53%	0.42%

Appendix - Unaudited Additional Disclosures (continued)

11. UCITS Remuneration Disclosures

JPMorgan Asset Management (Europe) S.à r.l. (the "Management Company") is the authorised manager of JPMorgan Investment Funds (the "Company") and is part of the J.P. Morgan Chase & Co. group of companies. In this section, the terms "J.P. Morgan" or "Firm" refer to that group, and each of the entities in that group globally, unless otherwise specified.

This section of the annual report has been prepared in accordance with the Undertakings for Collective Investment in Transferable Securities (the "UCITS Directive") and the 'Guidelines on sound remuneration policies' issued by the European Securities and Markets Authority under the UCITS Directive. The information in this section is in respect of the most recent complete remuneration period ("Performance Year") as at the reporting date.

Remuneration Policy

A summary of the Remuneration Policy applying to the Management Company (the "Remuneration Policy") can be found at https://am.jpmorgan.com/lu/en/asset-management/adv/funds/policies/ (the "Remuneration Policy Statement"). This Remuneration Policy Statement includes details of how remuneration and benefits are calculated, including the financial and non-financial criteria used to evaluate performance, the responsibilities and composition of the Firm's Compensation and Management Development Committee, and the measures adopted to avoid or manage conflicts of interest. A copy of this policy can be requested free of charge from the Management Company.

The Remuneration Policy applies to all employees of the Management Company, including individuals whose professional activities may have a material impact on the risk profile of the Management Company or the UCITS Funds it manages ("UCITS Identified Staff"). The UCITS Identified Staff include members of the Board of the Management Company (the "Board"), senior management, the heads of relevant Control Functions, and holders of other key functions. Individuals are notified of their identification and the implications of this status on at least an annual basis.

The Board reviews and adopts the Remuneration Policy on an annual basis, and oversees its implementation, including the classification of UCITS Identified Staff. The Board last reviewed and adopted the Remuneration Policy that applied to the 2022 Performance Year in July 2022 with no material changes and was satisfied with its implementation.

Ouantitative Disclosures

The table below provides an overview of the aggregate total remuneration paid to staff of the Management Company in respect of the 2022 Performance Year and the number of beneficiaries.

Due to the Firm's structure, the information needed to provide a further breakdown of remuneration attributable to the Company is not readily available and would not be relevant or reliable. However, for context, the Management Company manages 43 Alternative Investment Funds (with 47 Sub-Funds) and 6 UCITS (with 177 Sub-Funds) as at 31 December 2022, with a combined AUM as at that date of USD 14,508m and USD 397,350m respectively.

	Fixed remuneration	Variable remuneration	Total remuneration	Number of beneficiaries
All staff (USD '000s)	49,005	26,160	75,165	362

No performance fee was paid to any employees by JPMorgan Investment Funds in the year.

The aggregate total remuneration paid to UCITS Identified Staff in respect of the 2022 Performance Year was USD 105,367k, of which USD 7,459k relates to Senior Management and USD 97,908k relates to other UCITS Identified Staff⁽¹⁾.

⁽¹⁾ For 2022, the Identified Staff disclosures includes employees of companies to which portfolio management has been formally delegated, in line with the latest ESMA guidance.

Appendix - Unaudited Additional Disclosures (continued)

12. Other Events

Events during the year

With effect 17 May 2022 the following updates occurred:

CPF Share Class

Addition of new Share Class type to serve Singapore Central Provident Fund (CPF) clients.

W Share Class

Addition of new Share Class type to serve Spanish Asset Manager clients.

LIBOR DISCONTINUANCE OR UNAVAILABILITY RISK

Update to regulatory risk description associated with the discontinuance of LIBOR and its potential impact on the Sub-Funds' investments and performance.

Benchmark rebrandings

Update to reflect rebranding of all 'Bloomberg Barclays' benchmarks as 'Bloomberg' for the below Sub-Fund:

JPMorgan Investment Funds - Global Income Fund

JPMorgan Investment Funds - Global Macro Fund

- Update to remove I2 Share Class following its closure

Update to remove C2 Share Classes which are currently inactive from the following Sub-Funds:

JPMorgan Investment Funds - Global Income Fund

JPMorgan Investment Funds - Europe Select Equity Fund

Address and entity updates - Investment managers, Local Representatives & paying agents

Updates to addresses for:

JPMorgan Asset Management (Singapore) Limited (investment manager) - new address

JPMorgan Asset Management (Europe) S.à r.l., Milan Branch (Italy Representative) - new address

Nordea Danmark, Filial af Nordea Bank Abp, Finland (Denmark Representative and Principal Paying Agent) - new address and entity.

Taxation of Chinese assets

Update to reflect the extension to the temporary exemption to Enterprise Income Tax to interest derived by foreign institutional investors from onshore China bonds from 6 November 2021 to 31 December 2025.

'Ongoing communication' updates

Update to 'Ongoing Communications' made to Shareholders to reflect that:

Dividend announcements are made online

Notices from the Management Company may be sent by post

Management Company Conducting officers

Addition of Louise Mullan as a conducting officer for the Management Company.

Removal of Christoph Bergweiler as a conducting officer for the Management Company.

With effect 21 June 2022 the following updates were occurred:

MIFID Sustainability Preferences

Update to include minimum investment in Sustainable Investments, as defined under SFDR, contributing to environmental or social objectives, excluding cash, cash equivalents, Money Market Funds and derivatives for EPM.

There is no change to the way the Sub-Funds are managed.

The following Sub-Funds are included:

JPMorgan Investment Funds - Europe Select Equity Fund

JPMorgan Investment Funds - Europe Strategic Dividend Fund

JPMorgan Investment Funds - Global Dividend Fund

JPMorgan Investment Funds - US Select Equity Fund

Appendix - Unaudited Additional Disclosures (continued)

12. Other Events (continued)

ESG Integration and Sustainable Investing Approaches & glossary

Update to include details on Principal Adverse Sustainability Impacts (PAI) of investment decisions on sustainability factors. The ESG Promote, Positive Tilt and Best-in-Class Sub-Funds consider PAI through excluding certain sectors, companies / issuers or practices based on specific values or norms based criteria, such as those in severe violation of the UN Global Compact.

Clarification that certain Sub-Funds invest in Sustainable Investments as defined under SFDR.

Update to include definitions of SFDR and Sustainable Investments (as defined in SFDR) in prospectus glossary.

Additional restrictions imposed by specific jurisdictions - Germany

Update to cross-refer list of Sub-Funds that qualify under the German Investment Tax Act as 'Equity Funds' or 'Mixed Funds' to the 'Additional Restrictions Imposed by Specific Jurisdictions' section of the prospectus. This is to ensure clarity of disclosure to investors of those Sub-Funds.

Additional restrictions imposed by specific jurisdictions (Taiwan)

Exposure to securities listed in the PRC and securities traded on the China Interbank Bond Market must now be limited to 20% of net assets (including direct and indirect exposure through participation notes).

With effect 27 October 2022 the following updates occurred:

SFDR ARTICLE 8 UPLIFT - JPMORGAN INVESTMENT FUNDS

JPMorgan Investment Funds - Global Income Fund

Update that the Sub-Funds may invest up to 20% of assets in Equity Linked Notes.

ANCILLARY LIQUID ASSETS

Glossary updated to reflect new definition of "Ancillary Liquid Assets", as defined by the CSSF FAQ as: "bank deposits at sight, such as cash held in current accounts with a bank accessible at any time".

Sub-Fund investment policies and Investment Restrictions and Powers section updated to reflect limits on Ancillary Liquid Assets:

- up to 20% of net assets for managing cash subscriptions and redemptions as well as current and exceptional payments
- up to 100% of net assets for defensive purposes on a temporary basis, in exceptional market conditions

Sub-Fund investment policies updated to replace the term 'cash equivalents' and specify which instruments are held, such as deposits with credit institutions, money market instruments and money market funds.

Investment policies also updated to include the purpose of such holdings, such as investment purposes, defensive purposes and for managing cash subscriptions and redemptions as well as current and exceptional payments

There are no changes to the way in which the Sub-Funds are currently managed. This is a disclosure update to reflect the current practices of the Sub-Funds, in line with enhanced CSSF disclosure standards.

VALUE AT RISK (VAR) LOOK BACK PERIOD

Update to the Value at Risk (VaR) lookback period from 1 year to 3 years.

The updates are in line with UCITS requirements which require a look back period of at least 1 year (250 business days).

COLLATERAL SCHEDULE - OTC DERIVATIVES

Certain Sub-Funds will now have to post collateral as margin for uncleared OTC derivatives transactions under the Uncleared Margin Rules Phase 6. This is the case where the average aggregate notional amount ('AANA') exceeds USD 8 billion. The AANA is the average sum of the gross notional of all non-cleared OTC derivatives across the previous three month ends for an individual Sub-Fund. Sub-Funds with large currency hedged Share Classes are most likely to be in scope of this requirement.

The prospectus collateral schedule will be updated with 'haircuts' to permissible collateral for OTC derivatives transactions.

Addition of JPMorgan Chase Bank as collateral manager for OTC derivatives transactions, in place of Euroclear Bank SA/NV.

Addition of The Bank of New York Mellon as third-party custodian to hold collateral for OTC derivatives transactions, in place of Euroclear Bank SA/NV.

C2 SHARE CLASS - ELIGIBILITY CRITERIA UDPATE

Update to eligibility criteria of the C2 Share Class.

The C2 Share Class is available to clients of Intermediaries who receive advice and pay directly pay for that advice under a separate fee arrangement where no other form of ongoing remuneration from the Management Company is received or retained by the Intermediary in relation to this service.

Updated to reflect that for active C2 Share Classes, where the Intermediary holds the Minimum Amount of Assets Under Management and holds at least USD 100 million in aggregate in other Share Classes of the same Sub-Fund, neither the minimums nor the requirement to reach a sufficient level of assets in the C2 Share Class within a specific period of time apply to the underlying clients of the Intermediary for investments.

JPMorgan Investment Funds

Appendix - Unaudited Additional Disclosures (continued)

12. Other Events (continued)

CONFLICTS OF INTEREST UPDATE

Update to Conflicts of Interest section stating that the Funds have authorized trading with affiliates of JPMorgan Chase & Co.

This update is required under the US Advisers Act of 1940 to facilitate trading with such entities where J.P. Morgan Investment Management Inc ('JPMIM') is the Primary Investment Manager or Sub-Investment Manager. Securities trading with affiliates is not currently activated for Sub-Funds managed by JPMIM.

For this purpose the US Advisers Act of 1940 requires a record stating that requisite approval is granted for the Funds to trade through bank chain affiliates, which include SEC registered affiliates, subject to relevant applicable laws and conflict policies and procedures.

PAYING AGENTS UPDATE - FRANCE

Update to remove BNP Paribas Securities Services as principal paying agent in France.

Address update - JPMorgan Funds (Asia) Limited

Update to legal address of JPMorgan Funds (Asia) Limited to 19th Floor, Chater House, 8 Connaught Road Central, Hong Kong (previously 21st Floor, Chater House)

Events after the year end

There are no events after the year end.

JPMorgan Investment Funds

Appendix - Unaudited Additional Disclosures (continued)

13. Sustainable Finance Disclosure

The Sub-Funds below were categorised as Article 6 in respect of the Sustainable Finance Disclosure Regulation:

- JPMorgan Investment Funds Global High Yield Bond Fund
- JPMorgan Investment Funds Global Macro Fund
- JPMorgan Investment Funds Global Macro Opportunities Fund

As at the year-end the investments underlying the financial products did not take into account the EU criteria for environmentally sustainable economic activities.

The Sub-Funds below were categorised as Article 8 in respect of the Sustainable Finance Disclosure Regulation. Detailed disclosures are available from the next page onwards.

Sub-Fund Name	Page
JPMorgan Investment Funds - Europe Select Equity Fund	121
JPMorgan Investment Funds - Europe Strategic Dividend Fund	130
JPMorgan Investment Funds - Global Dividend Fund	139
JPMorgan Investment Funds - Global Income Fund	148
JPMorgan Investment Funds - US Select Equity Fund	158

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment

means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852 establishing a list of environmentally sustainable economic activities. That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product Name: JPMorgan Investment Funds - Europe Select Equity Fund

Legal entity identifier: 5493006GJXDH1G8ZPK35

Environmental and/or social characteristics

Did this financial product have a sustainable investment objective? Yes X No It made sustainable investments It promoted Environmental/Social (E/S) characteristics and while it did with an environmental objective: not have as its objective a sustainable investment, it had a proportion of 78.78% of sustainable investments in economic activities that qualify with an environmental objective in as environmentally sustainable economic activities that qualify as under the EU Taxonomy environmentally sustainable under the EU Taxonomy in economic activities that do not with an environmental objective in X qualify as environmentally economic activities that do not qualify sustainable under the EU as environmentally sustainable under Taxonomy the EU Taxonomy X with a social objective It made sustainable It promoted E/S characteristics, but investments with a social did not make any sustainable investments objective: %



To what extent were the environmental and/or social characteristics promoted by this financial product met?

The Sub-Fund set out to promote a broad range of environmental, social and governance characteristics through its investment inclusion criteria, specifically with a minimum asset allocation of 51% of investments having environmental and / or social characteristics and a minimum of 10% of investments being sustainable investments. This commitment was met throughout the reference period (1 January 2022 - 31 December 2022). At the end of the reference period, the Sub-Fund held 92.12% of investments with environmental and / or social characteristics and 78.78% of sustainable investments.

These investments were determined by the application of an inclusion and exclusion criteria which applied at both an asset and product level. The inclusion criteria is underpinned by an ESG score assigned to all investments within the strategy to identify those that may be considered to have environmental and / or social characteristics and those that meet the thresholds for being considered as sustainable investment.

The ESG score takes into account the following indicators: effective management of toxic emissions, waste, good environmental record and social characteristics such as effective sustainability disclosures, positive scores on labour relations and management of safety issues.

Through its exclusion criteria (which applied both full and partial exclusions); the Sub-Fund promoted certain norms and values including supporting the protection of internationally proclaimed human rights. The Sub-Fund fully excluded companies that are involved in the manufacture of controversial weapons and applied maximum revenue or production thresholds to others such as those that are involved in thermal coal and tobacco.

In relation to the consideration of Good Governance, all investments (excluding cash and derivatives) were screened to exclude known violators of good governance practices. In addition, for those investments considered to have environmental and/or social characteristics or qualifying sustainable investments, additional considerations applied. For these investments, the Sub-Fund incorporated a peer group comparison and screened out companies that did not score in the top 80% relative to peers based on good governance indicators.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics. The extent to which the promoted environmental and social characteristics were met may be understood by considering the actual % of assets allocated to the relevant companies for the Reference Period exhibiting such characteristics.

In summary: the Sub-Fund met its pre-contractual committed minimums related to environmental and / or social characteristics and sustainable investments policy throughout the reference period. The Sub-Fund applied screens with the aim of excluding all potential investments prohibited under its exclusion policy throughout this period. The extent to which the norms and values promoted by the Sub-Fund were met is based on whether the Sub-Fund held any companies during the Reference Period that would have been prohibited under the exclusion policy. The Investment Manager has no indication that such companies were held. The Investment Manager informs that the continuity of the percentage values and information disclosed cannot be guaranteed in the future and is subject to the constantly evolving legal and regulatory landscape. The duration of the reference period can be less than 12 months if the fund was launched, closed or changed its Article 8/9 status during this time.

Sustainability indicators

measure how the environmental or social characteristics promoted by the financial product are attained.

How did the sustainability indicators perform?

A combination of the Investment Manager's proprietary ESG scoring methodology: consisting of the Investment Manager's proprietary ESG score, and / or third-party data was used as part of the inclusion criteria to measure the attainment of the environmental and / or social characteristics that the Sub-Fund promotes.

The methodology was based on a company's management of relevant environmental or social issues such as its toxic emissions, waste management, labour relations and safety issues, diversity / independence of the board of directors and data privacy. To be included in the 51% of assets considered to be promoting environmental and/or social characteristics, a company must score in the top 80% relative to its peers on either its environmental score or social score and meet the good governance conditions outlined above.

At the end of the reference period, the Sub-Fund held 92.12% of investments with environmental and / or social characteristics and 78.78% of sustainable investments.

In respect of the applied norms and values based exclusions, the Investment Manager utilised data to measure a company's participation in the relevant activities. Screening on that data resulted in full exclusions on certain potential investments and partial exclusions based on maximum percentage thresholds on revenue or production as envisaged through the exclusions policy. Throughout the reference period, and at no point, were the exclusion rules breached. A subset of the "Adverse Sustainability Indicators" as set out in the EU SFDR Regulatory Technical Standards was also incorporated in the screening.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics and therefore the performance of the indicators in respect of specific environmental or social characteristics is not set out here.

...and compared to previous periods?

Not applicable for 2022

What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments that the Sub-Fund partially made was comprised of any individual or combination of the following during the Reference Period:

Environmental Objectives: (i) climate risk mitigation, (ii) transition to a circular economy

Social Objectives: (i) inclusive and sustainable communities - increased female executive representation, (ii) inclusive and sustainable communities - increased female representation on boards of directors, and (iii) provision of a decent working environment and culture

Contribution to such objectives may be understood by considering the actual % of assets allocated to sustainable investments for the Reference Period. The Sub-Fund was required to invest 10% in sustainable investments. At no time during the period did the Sub-Fund hold sustainable investments below its committed minimum. At the end of the reference period, 78.78% of its assets were sustainable investments.

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anti-corruption and

anti-bribery matters.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

The sustainable investments that the Sub-Fund intended to make were subject to a screening process that sought to identify and exclude, from qualifying as a sustainable investment, those companies which the Investment Manager considered the worst performing companies, based on a threshold determined by the Investment Manager, in relation to certain environmental considerations. As a consequence, only those companies demonstrating the best indicators relative to both absolute and relative measures were considered sustainable investments.

Such considerations include climate change, protection of water and marine resources, transition to a circular economy, pollution and protection of biodiversity and ecosystems. In addition, the Investment Manager also applied a screen that sought to identify and exclude those companies that the Investment Manager considers to be in violation of the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights based on data supplied by third-party service providers.

__ How were the indicators for adverse impacts on sustainability factors taken into account?

The indicators for adverse impacts on sustainability factors in Table 1 of Annex 1 and certain indicators, as determined by the Investment Manager, in Tables 2 and 3 of Annex 1 of the EU SFDR Regulatory Technical Standards were taken into account as further described below. The Investment Manager used either the metrics in the EU SFDR Regulatory Technical Standards, or where this was not possible due to data limitations or other technical issues, a representative proxy. The Investment Manager consolidated the consideration of certain indicators into a "primary" indicator as set out further below and may have used an additional broader set of indicators than referenced below.

The relevant indicators in Table 1 of Annex 1 of the EU SFDR Regulatory Technical Standards consist of 9 environmental and 5 social and employee related indicators. The environmental indicators are listed at 1-9 and relate to green-house gas emissions (1-3), exposure to fossil fuel, share of non-renewable energy consumption and production, energy consumption intensity, activities negatively affecting biodiversity sensitive areas, emissions to water and hazardous waste (4-9 respectively). Indicators 10 – 14 relate to a company's social and employee matters and cover violations of UN Global Compact principles and OECD Guidelines for Multinational Enterprises, lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles, unadjusted gender pay gap, Board gender diversity and exposure to controversial weapons (antipersonnel mines, cluster munitions, chemical weapons and biological weapons) respectively.

The Investment Manager's approach included both quantitative and qualitative aspects to take the above indicators into account. It used particular indicators for screening, seeking to exclude companies that may cause significant harm. It used a subset for engagement with certain companies, seeking to influence best practice and it used certain of them as indicators of positive sustainability performance, by applying a minimum threshold in respect of the indicator to qualify as a sustainable investment. The data needed to take the indicators into account, where available, may have been obtained from investee companies themselves and / or supplied by third-party service providers (including proxy data). Data inputs that are self-reported by companies or supplied by third-party providers may be based on data sets and assumptions that may be insufficient, of poor quality or contain biased information. Due to dependency on third-parties, the Investment Manager cannot guarantee the accuracy or completeness of such data.

Screening

Certain of the indicators were taken into account through the values and norms-based screening to implement exclusions. These exclusions took into account indicators 10 and 14 in relation to UN Global Compact principles and OECD Guidelines for Multinational Enterprises and controversial weapons. The Investment Manager also applied a purpose-built screen. Due to certain technical considerations, such as data coverage in respect of specific indicators, the Investment Manager either applied the specific indicator per Table 1 or a representative proxy, as determined by the Investment Manager to screen investee companies in respect of the relevant environmental or social & employee matters. For example, greenhouse gas emissions are associated with several indicators and corresponding metrics in Table 1, such as greenhouse gas emissions, carbon footprint and greenhouse gas intensity (indicators 1-3). The Investment Manager used greenhouse gas intensity data (indicator 3), data in respect of non-renewable

energy consumption and production (indicator 5) and data on energy consumption intensity (indicator 6) to perform its screening in respect of greenhouse gas emissions.

In connection with the purpose-built screening and in respect of activities negatively affecting biodiversity sensitive areas and the emissions to water (indicators 7 and 8), due to data limitations, third-party representative proxy data was used, rather than the specific indicators per Table 1. The Investment Manager also took into account indicator 9 in relation to hazardous waste in respect of the purpose-built screen.

Engagement

In addition to screening out certain companies as described above, the Investment Manager engaged on an ongoing basis with selected underlying investee companies. A subset of the indicators were used, subject to certain technical considerations such as data coverage, as the basis for engaging with selected underlying investee companies in accordance with the approach taken by the Investment Manager on stewardship and engagement. The indicators used in respect of such engagement include indicators 3, 5 and 13 in relation to greenhouse gas intensity, share of non-renewable energy and board gender diversity from Table 1. It also used indicators 2 in Table 2 and 3 in Table 3 in relation to emissions or air pollutants and number of days lost to injuries, accidents, fatalities or illness.

Indicators of sustainability

The Investment Manager used indicators 3 and 13 in relation to GHG Intensity and board gender diversity as indicators of sustainability to assist in qualifying an investment as a sustainable investment. One of the pathways required a company to be considered as an operational peer group leader to qualify as a sustainable investment. This required scoring against the indicator in the top 20% relative to peers.

__ Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

Norms based portfolio exclusions as described above under "To what extent were the environmental and / or social characteristics promoted by this financial product met?" were applied to seek alignment with these guidelines and principles. Third-party data was used to identify potential violators. Unless an exception was granted, the Sub-Fund prohibited relevant investments in these issuers.

The EU Taxonomy sets out a "do not significant harm" principle by which Taxonomy-aligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.



How did this financial product consider principal adverse impacts on sustainability factors?

The Sub-Fund considered select principal adverse impacts on sustainability factors through values and norms-based screening to implement exclusions. Indicators 10 and 14 in relation to violations of the UN Global Compact and controversial weapons from the EU SFDR Regulatory Technical Standards were used in respect of such screening. The Sub-Fund also used certain of the indicators as part of the "Do No Significant Harm" screen as detailed in the response to the question directly above to demonstrate that an investment qualified as a sustainable investment.

A subset of the above-mentioned Adverse Sustainability Indicators were used to determine engagement with investee companies based on their respective PAI performance.



The list includes the investments constituting the greatest proportion of investments of the financial product during the reference period which is: 01/01/2022 - 31/12/2022

What were the top investments of this financial product?

Largest Investments	Sector	% Assets	Country
NESTLE SA	Consumer Staples	4.94	Switzerland
NOVO NORDISK A/S	Health Care	4.55	Denmark
ASML HOLDING NV	Information Technology	4.39	Netherlands
LVMH MOET HENNESSY LOUIS VUITTON SE	Consumer Discretionary	3.97	France
BP P.L.C.	Energy	3.73	United Kingdom
ASTRAZENECA PLC	Health Care	3.61	United Kingdom
ROCHE HOLDING AG	Health Care	3.25	Switzerland
RIO TINTO PLC	Materials	3.24	United Kingdom
MUNCHENER RUCKVERSICHERUNGS- GESELLSCHAFT AKTIENGESELLSCHAFT IN MUNCHEN	Financials	2.39	Germany
SCHNEIDER ELECTRIC SE	Industrials	2.32	France
VINCI SOCIETE ANONYME	Industrials	2.32	France
AIR LIQUIDE SA	Materials	2.30	France
KONINKLIJKE AHOLD DELHAIZE N.V.	Consumer Staples	2.24	Netherlands
SHELL PLC	Energy	2.21	United Kingdom
RELX PLC	Industrials	2.03	United Kingdom



What was the proportion of sustainability-related investments?

What was the asset allocation?

At the end of the reference period, the Sub-Fund allocated 92.12% of its assets to companies that exhibited positive environmental and / or social characteristics and 78.78% of assets to sustainable investments. The Sub-Fund did not commit to investing any proportion of assets specifically in securities exhibiting positive environmental characteristics or specifically in positive social characteristics nor is there any commitment to any specific individual or combination of environmental or social objectives.

Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are not included in the % of assets set out in the table below. These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.

#1 Aligned with E/S characteristics: 92.12% #1B Other E/S characteristics: 13.34% #2 Other: 7.88% #1 A Sustainable: 78.78% Other Environmental: 68.47% Social: 10.31%

Asset allocation

describes the share of investments in specific assets.

- **#1 Aligned with E/S characteristics** includes the investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
- **#2 Other** includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category #1 Aligned with E/S characteristics covers:

- The sub-category #1A Sustainable covers environmentally and socially sustainable investments.
- The sub-category **#1B Other E/S characteristics** covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.

In which economic sectors were the investments made?

Although the Sub-Fund promoted certain environmental and social characteristics through its inclusion and exclusion criteria, it may have invested across a broad range of sectors – please refer to the list below. In addition, the Investment Manager engaged on an ongoing basis with selected underlying investee companies. Investments within sectors and sub-sectors of the economy that derive revenues from exploration, mining, extraction, production, processing, storage, refining or distribution, including transportation, storage and trade, of fossil fuels, will be included in the table below if held. Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are included in the denominator for the % of assets set out in the table below.

Sector	Sub-sector	
Communication Services	Telecommunication Services	2.60
Consumer Discretionary	Automobiles And Components	2.68
Consumer Discretionary	Consumer Durables And Apparel	5.24
Consumer Discretionary	Consumer Services	0.47
Consumer Discretionary	Retailing	1.13
Consumer Staples	Food And Staples Retailing	2.24
Consumer Staples	Food Beverage And Tobacco	8.37
Consumer Staples	Household And Personal Products	2.26
Energy	Energy	5.94
Financials	Banks	9.50
Financials	Diversified Financials	3.19
Financials	Insurance	4.85
Health Care	Pharmaceuticals Biotech & Life Sciences	13.19
Industrials	Capital Goods	9.72
Industrials	Commercial & Professional 2.82 Services	
Industrials	Transportation	2.35
Information Technology	Semiconductors And Semiconductor Equip	6.06
Information Technology	Software And Services	2.07
Materials	Materials	6.99
Utilities	Utilities	4.69

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules.



To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

Data on EU Taxonomy alignment is currently very limited, in particular with regards to fossil gas and nuclear energy. We expect this to improve over time as more companies disclose their alignment, and the data becomes more available.

The Sub-Fund has made no minimum commitment to sustainable investment with environmental objectives aligned to the EU Taxonomy.

Therefore, the precontractual disclosure document for the Sub-Fund indicates the extent of targeted sustainable investments with an environmental objective aligned with the EU Taxonomy as 0.00%. Any alignment outlined below is a by-product of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments (as defined by SFDR).

The below graphs illustrate the actual extent of investments in sustainable investments with an environmental

Enabling activities

directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are economic activities for which low-carbon alternatives are not yet available and that have greenhouse gas emission levels corresponding to the best performance.

Taxonomy-aligned activities are expressed as a share of:

- **turnover** reflects the "greenness" of investee company today.
- capital expenditure (Capex) shows the green investments made by investee companies, relevant to a transition to a green economy.
- operational expenditure (Opex) reflects the green operational activities of investee companies.

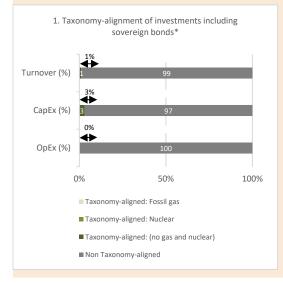
objective aligned with the EU Taxonomy as measured at the end of the reference period.

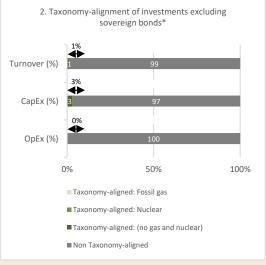
Did the financial product invest in fossil gas and/or nuclear energy related activities complying with the EU Taxonomy¹?

Yes
In fossil gas
In nuclear energy

No

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy alignment only in relation to the investments of the financial product other than sovereign bonds.





This graph represents 4% of the total investment

*For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures

What was the share of investments made in transitional and enabling activities?

Further to the above, the Sub-Fund has made no minimum commitment to making EU Taxonomy aligned investments – including Transitioning and Enabling activities. Any alignment outlined below is a by-product of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments.

The calculated share of Transitioning activities represents 0.00% and the calculated share of Enabling activities represents 0.65%, at the end of the reference period.

¹ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are laid down in Commission Delegated Regulation (EU) 2022/1214.

How did the percentage of investments aligned with the EU Taxonomy compare with previous reference periods?

Not applicable

are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.



What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective not aligned with the EU Taxonomy was 68.47% of assets at the end of the reference period.



What was the share of socially sustainable investments?

The share of socially sustainable investments was 10.31% of assets at the end of the reference period.



What investments were included under "other", what was their purpose and were there any minimum environmental or social safeguards?

The 7.88% of assets in "other" investments were comprised of companies that did not meet the criteria described in response to above question entitled, "How did the sustainability indicators perform?" to qualify as exhibiting positive environmental or social characteristics. They are investments for diversification purposes. Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM were not included in the % of assets included in the asset allocation diagram above, including under "other". These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.

All investments, including "other" investments were subject to the following ESG Minimum Safeguards / principle:

- The minimum safeguards as outlined by Article 18 of the EU Taxonomy Regulation (including alignment with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights), as implemented by the Investment Manager.
- Application of good governance practices (these include sound management structures, employee relations, remuneration of staff and tax compliance), as implemented by the Investment Manager.
- Compliance with the Do No Significant Harm principle as prescribed under the definition of sustainable investment in EU SFDR.



What actions have been taken to meet the environmental and/or social characteristics during the reference period?

The following binding elements of the investment strategy were applied during the reference period to select the investments to attain each of the environmental or social characteristics:

- The requirement to invest at least 51% of assets in companies with positive environmental and / or social characteristics.
- The values and norms based screening to implement full exclusions in relation to companies that are involved in certain activities such as manufacturing controversial weapons and applying maximum revenue, production or distribution percentage thresholds to others such as those that are involved in thermal coal and tobacco.
- The requirement for all companies in the portfolio to follow good governance practices.

The Sub- Fund also committed to investing at least 10% of assets in sustainable investments.

Further information on engagement is available in the answer to the question "How were the indicators for adverse impacts on sustainability factors taken into account?"



How did this financial product perform compared to the reference sustainable benchmark?

Not applicable

Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote. How does the reference benchmark differ from a broad market index?

Not applicable

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Not applicable

- How did this financial product perform compared with the reference benchmark?
 Not applicable
- How did this financial product perform compared with the broad market index?
 Not applicable

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment

means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852 establishing a list of environmentally sustainable economic activities. That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product Name: JPMorgan Investment Funds - Europe Strategic Dividend Fund

Legal entity identifier: 549300LJVLXHDN1S7Q15

Environmental and/or social characteristics

Did this financial product have a sustainable investment objective? Yes X No It made sustainable investments It promoted Environmental/Social (E/S) characteristics and while it did with an environmental objective: not have as its objective a sustainable investment, it had a proportion of 61.16% of sustainable investments in economic activities that qualify with an environmental objective in as environmentally sustainable economic activities that qualify as under the EU Taxonomy environmentally sustainable under the EU Taxonomy in economic activities that do not with an environmental objective in X qualify as environmentally economic activities that do not qualify sustainable under the EU as environmentally sustainable under Taxonomy the EU Taxonomy X with a social objective It made sustainable It promoted E/S characteristics, but investments with a social did not make any sustainable investments objective: %



To what extent were the environmental and/or social characteristics promoted by this financial product met?

The Sub-Fund set out to promote a broad range of environmental, social and governance characteristics through its investment inclusion criteria, specifically with a minimum asset allocation of 51% of investments having environmental and / or social characteristics and a minimum of 10% of investments being sustainable investments. This commitment was met throughout the reference period (1 January 2022 - 31 December 2022). At the end of the reference period, the Sub-Fund held 85.18% of investments with environmental and / or social characteristics and 61.16% of sustainable investments.

These investments were determined by the application of an inclusion and exclusion criteria which applied at both an asset and product level. The inclusion criteria is underpinned by an ESG score assigned to all investments within the strategy to identify those that may be considered to have environmental and / or social characteristics and those that meet the thresholds for being considered as sustainable investment.

The ESG score takes into account the following indicators: effective management of toxic emissions, waste, good environmental record and social characteristics such as effective sustainability disclosures, positive scores on labour relations and management of safety issues.

Through its exclusion criteria (which applied both full and partial exclusions); the Sub-Fund promoted certain norms and values including supporting the protection of internationally proclaimed human rights. The Sub-Fund fully excluded companies that are involved in the manufacture of controversial weapons and applied maximum revenue or production thresholds to others such as those that are involved in thermal coal and tobacco.

In relation to the consideration of Good Governance, all investments (excluding cash and derivatives) were screened to exclude known violators of good governance practices. In addition, for those investments considered to have environmental and/or social characteristics or qualifying sustainable investments, additional considerations applied. For these investments, the Sub-Fund incorporated a peer group comparison and screened out companies that did not score in the top 80% relative to peers based on good governance indicators.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics. The extent to which the promoted environmental and social characteristics were met may be understood by considering the actual % of assets allocated to the relevant companies for the Reference Period exhibiting such characteristics.

In summary: the Sub-Fund met its pre-contractual committed minimums related to environmental and / or social characteristics and sustainable investments policy throughout the reference period. The Sub-Fund applied screens with the aim of excluding all potential investments prohibited under its exclusion policy throughout this period. The extent to which the norms and values promoted by the Sub-Fund were met is based on whether the Sub-Fund held any companies during the Reference Period that would have been prohibited under the exclusion policy. The Investment Manager has no indication that such companies were held. The Investment Manager informs that the continuity of the percentage values and information disclosed cannot be guaranteed in the future and is subject to the constantly evolving legal and regulatory landscape. The duration of the reference period can be less than 12 months if the fund was launched, closed or changed its Article 8/9 status during this time.

Sustainability indicators

measure how the environmental or social characteristics promoted by the financial product are attained.

How did the sustainability indicators perform?

A combination of the Investment Manager's proprietary ESG scoring methodology: consisting of the Investment Manager's proprietary ESG score, and / or third-party data was used as part of the inclusion criteria to measure the attainment of the environmental and / or social characteristics that the Sub-Fund promotes.

The methodology was based on a company's management of relevant environmental or social issues such as its toxic emissions, waste management, labour relations and safety issues, diversity / independence of the board of directors and data privacy. To be included in the 51% of assets considered to be promoting environmental and/or social characteristics, a company must score in the top 80% relative to its peers on either its environmental score or social score and meet the good governance conditions outlined above.

At the end of the reference period, the Sub-Fund held 85.18% of investments with environmental and / or social characteristics and 61.16% of sustainable investments.

In respect of the applied norms and values based exclusions, the Investment Manager utilised data to measure a company's participation in the relevant activities. Screening on that data resulted in full exclusions on certain potential investments and partial exclusions based on maximum percentage thresholds on revenue or production as envisaged through the exclusions policy. Throughout the reference period, and at no point, were the exclusion rules breached. A subset of the "Adverse Sustainability Indicators" as set out in the EU SFDR Regulatory Technical Standards was also incorporated in the screening.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics and therefore the performance of the indicators in respect of specific environmental or social characteristics is not set out here.

...and compared to previous periods?

Not applicable for 2022

What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments that the Sub-Fund partially made was comprised of any individual or combination of the following during the Reference Period:

Environmental Objectives: (i) climate risk mitigation, (ii) transition to a circular economy

Social Objectives: (i) inclusive and sustainable communities - increased female executive representation, (ii) inclusive and sustainable communities - increased female representation on boards of directors, and (iii) provision of a decent working environment and culture

Contribution to such objectives may be understood by considering the actual % of assets allocated to sustainable investments for the Reference Period. The Sub-Fund was required to invest 10% in sustainable investments. At no time during the period did the Sub-Fund hold sustainable investments below its committed minimum. At the end of the reference period, 61.16% of its assets were sustainable investments.

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anti-corruption and

anti-bribery matters.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

The sustainable investments that the Sub-Fund intended to make were subject to a screening process that sought to identify and exclude, from qualifying as a sustainable investment, those companies which the Investment Manager considered the worst performing companies, based on a threshold determined by the Investment Manager, in relation to certain environmental considerations. As a consequence, only those companies demonstrating the best indicators relative to both absolute and relative measures were considered sustainable investments.

Such considerations include climate change, protection of water and marine resources, transition to a circular economy, pollution and protection of biodiversity and ecosystems. In addition, the Investment Manager also applied a screen that sought to identify and exclude those companies that the Investment Manager considers to be in violation of the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights based on data supplied by third-party service providers.

__ How were the indicators for adverse impacts on sustainability factors taken into account?

The indicators for adverse impacts on sustainability factors in Table 1 of Annex 1 and certain indicators, as determined by the Investment Manager, in Tables 2 and 3 of Annex 1 of the EU SFDR Regulatory Technical Standards were taken into account as further described below. The Investment Manager used either the metrics in the EU SFDR Regulatory Technical Standards, or where this was not possible due to data limitations or other technical issues, a representative proxy. The Investment Manager consolidated the consideration of certain indicators into a "primary" indicator as set out further below and may have used an additional broader set of indicators than referenced below.

The relevant indicators in Table 1 of Annex 1 of the EU SFDR Regulatory Technical Standards consist of 9 environmental and 5 social and employee related indicators. The environmental indicators are listed at 1-9 and relate to green-house gas emissions (1-3), exposure to fossil fuel, share of non-renewable energy consumption and production, energy consumption intensity, activities negatively affecting biodiversity sensitive areas, emissions to water and hazardous waste (4-9 respectively). Indicators 10 – 14 relate to a company's social and employee matters and cover violations of UN Global Compact principles and OECD Guidelines for Multinational Enterprises, lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles, unadjusted gender pay gap, Board gender diversity and exposure to controversial weapons (antipersonnel mines, cluster munitions, chemical weapons and biological weapons) respectively.

The Investment Manager's approach included both quantitative and qualitative aspects to take the above indicators into account. It used particular indicators for screening, seeking to exclude companies that may cause significant harm. It used a subset for engagement with certain companies, seeking to influence best practice and it used certain of them as indicators of positive sustainability performance, by applying a minimum threshold in respect of the indicator to qualify as a sustainable investment. The data needed to take the indicators into account, where available, may have been obtained from investee companies themselves and / or supplied by third-party service providers (including proxy data). Data inputs that are self-reported by companies or supplied by third-party providers may be based on data sets and assumptions that may be insufficient, of poor quality or contain biased information. Due to dependency on third-parties, the Investment Manager cannot guarantee the accuracy or completeness of such data.

Screening

Certain of the indicators were taken into account through the values and norms-based screening to implement exclusions. These exclusions took into account indicators 10 and 14 in relation to UN Global Compact principles and OECD Guidelines for Multinational Enterprises and controversial weapons. The Investment Manager also applied a purpose-built screen. Due to certain technical considerations, such as data coverage in respect of specific indicators, the Investment Manager either applied the specific indicator per Table 1 or a representative proxy, as determined by the Investment Manager to screen investee companies in respect of the relevant environmental or social & employee matters. For example, greenhouse gas emissions are associated with several indicators and corresponding metrics in Table 1, such as greenhouse gas emissions, carbon footprint and greenhouse gas intensity (indicators 1-3). The Investment Manager used greenhouse gas intensity data (indicator 3), data in respect of non-renewable

energy consumption and production (indicator 5) and data on energy consumption intensity (indicator 6) to perform its screening in respect of greenhouse gas emissions.

In connection with the purpose-built screening and in respect of activities negatively affecting biodiversity sensitive areas and the emissions to water (indicators 7 and 8), due to data limitations, third-party representative proxy data was used, rather than the specific indicators per Table 1. The Investment Manager also took into account indicator 9 in relation to hazardous waste in respect of the purpose-built screen.

Engagement

In addition to screening out certain companies as described above, the Investment Manager engaged on an ongoing basis with selected underlying investee companies. A subset of the indicators were used, subject to certain technical considerations such as data coverage, as the basis for engaging with selected underlying investee companies in accordance with the approach taken by the Investment Manager on stewardship and engagement. The indicators used in respect of such engagement include indicators 3, 5 and 13 in relation to greenhouse gas intensity, share of non-renewable energy and board gender diversity from Table 1. It also used indicators 2 in Table 2 and 3 in Table 3 in relation to emissions or air pollutants and number of days lost to injuries, accidents, fatalities or illness.

Indicators of sustainability

The Investment Manager used indicators 3 and 13 in relation to GHG Intensity and board gender diversity as indicators of sustainability to assist in qualifying an investment as a sustainable investment. One of the pathways required a company to be considered as an operational peer group leader to qualify as a sustainable investment. This required scoring against the indicator in the top 20% relative to peers.

__ Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

Norms based portfolio exclusions as described above under "To what extent were the environmental and / or social characteristics promoted by this financial product met?" were applied to seek alignment with these guidelines and principles. Third-party data was used to identify potential violators. Unless an exception was granted, the Sub-Fund prohibited relevant investments in these issuers.

The EU Taxonomy sets out a "do not significant harm" principle by which Taxonomy-aligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.



How did this financial product consider principal adverse impacts on sustainability factors?

The Sub-Fund considered select principal adverse impacts on sustainability factors through values and norms-based screening to implement exclusions. Indicators 10 and 14 in relation to violations of the UN Global Compact and controversial weapons from the EU SFDR Regulatory Technical Standards were used in respect of such screening. The Sub-Fund also used certain of the indicators as part of the "Do No Significant Harm" screen as detailed in the response to the question directly above to demonstrate that an investment qualified as a sustainable investment.

A subset of the above-mentioned Adverse Sustainability Indicators were used to determine engagement with investee companies based on their respective PAI performance.



The list includes the investments constituting the greatest proportion of investments of the financial product during the reference period which is: 01/01/2022 - 31/12/2022

What were the top investments of this financial product?

Largest Investments	Sector	% Assets	Country
NESTLE SA	CONSUMER STAPLES	3.69	Switzerland
NOVARTIS AG	HEALTH CARE	2.65	Switzerland
NOVO NORDISK A/S	HEALTH CARE	2.63	Denmark
SHELL PLC	ENERGY	2.58	United Kingdom
LVMH MOET HENNESSY LOUIS VUITTON SE	CONSUMER DISCRETIONARY	2.44	France
TOTALENERGIES SE	ENERGY	2.28	France
ROCHE HOLDING AG	HEALTH CARE	1.89	Switzerland
HSBC HOLDINGS PLC.	FINANCIALS	1.80	United Kingdom
ASTRAZENECA PLC	HEALTH CARE	1.76	United Kingdom
BP P.L.C.	ENERGY	1.71	United Kingdom
UNILEVER PLC	CONSUMER STAPLES	1.69	United Kingdom
RIO TINTO PLC	MATERIALS	1.43	United Kingdom
ALLIANZ SE	FINANCIALS	1.37	Germany
DIAGEO PLC	CONSUMER STAPLES	1.35	United Kingdom
SANOFI SA	HEALTH CARE	1.33	France



What was the proportion of sustainability-related investments?

What was the asset allocation?

At the end of the reference period, the Sub-Fund allocated 85.18% of its assets to companies that exhibited positive environmental and / or social characteristics and 61.16% of assets to sustainable investments. The Sub-Fund did not commit to investing any proportion of assets specifically in securities exhibiting positive environmental characteristics or specifically in positive social characteristics nor is there any commitment to any specific individual or combination of environmental or social objectives.

Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are not included in the % of assets set out in the table below. These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.



Asset allocation

describes the share of investments in specific assets.

- **#1 Aligned with E/S characteristics** includes the investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
- **#2 Other** includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category **#1 Aligned with E/S characteristics** covers:

- The sub-category #1A Sustainable covers environmentally and socially sustainable investments.
- The sub-category **#1B Other E/S characteristics** covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.

In which economic sectors were the investments made?

Although the Sub-Fund promoted certain environmental and social characteristics through its inclusion and exclusion criteria, it may have invested across a broad range of sectors – please refer to the list below. In addition, the Investment Manager engaged on an ongoing basis with selected underlying investee companies. Investments within sectors and sub-sectors of the economy that derive revenues from exploration, mining, extraction, production, processing, storage, refining or distribution, including transportation, storage and trade, of fossil fuels, will be included in the table below if held. Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are included in the denominator for the % of assets set out in the table below.

Sector	Sub-sector	% Assets
COMMUNICATION SERVICES	MEDIA & ENTERTAINMENT	0.91
COMMUNICATION SERVICES	TELECOMMUNICATION SERVICES	2.53
CONSUMER DISCRETIONARY	AUTOMOBILES & COMPONENTS	2.98
CONSUMER DISCRETIONARY	CONSUMER DURABLES & APPAREL	4.90
CONSUMER DISCRETIONARY	CONSUMER SERVICES	1.20
CONSUMER DISCRETIONARY	RETAILING	0.70
CONSUMER STAPLES	FOOD & STAPLES RETAILING	0.81
CONSUMER STAPLES	FOOD BEVERAGE & TOBACCO	6.86
CONSUMER STAPLES	HOUSEHOLD & PERSONAL PRODUCTS	2.44
ENERGY	ENERGY	10.87
FINANCIALS	BANKS	14.83
FINANCIALS	DIVERSIFIED FINANCIALS	2.40
FINANCIALS	INSURANCE	9.49
HEALTH CARE	PHARMACEUTICALS BIOTECHNOLOGY & LIFE SCIENCES	12.33
INDUSTRIALS	CAPITAL GOODS	7.53
INDUSTRIALS	COMMERCIAL & PROFESSIONAL SERVICES	3.18
INDUSTRIALS	TRANSPORTATION	1.79
INFORMATION TECHNOLOGY	SEMICONDUCTORS & SEMICONDUCTOR EQUIPMENT	1.47
MATERIALS	MATERIALS	7.02
REAL ESTATE	REAL ESTATE	0.34
UTILITIES	UTILITIES	3.13

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include



To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

Data on EU Taxonomy alignment is currently very limited, in particular with regards to fossil gas and nuclear energy. We expect this to improve over time as more companies disclose their alignment, and the data becomes more available.

The Sub-Fund has made no minimum commitment to sustainable investment with environmental objectives aligned to the EU Taxonomy.

Therefore, the precontractual disclosure document for the Sub-Fund indicates the extent of targeted sustainable investments with an environmental objective aligned with the EU Taxonomy as 0.00%. Any alignment outlined

comprehensive safety and waste management rules. **Enabling activities** directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are economic activities for which low-carbon alternatives are not yet available and that have greenhouse gas emission levels corresponding to the best performance.

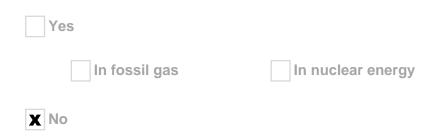
Taxonomy-aligned activities are expressed as a share of:

- **turnover** reflects the "greenness" of investee company today.
- capital expenditure (Capex) shows the green investments made by investee companies, relevant to a transition to a green economy.
- operational expenditure (Opex) reflects the green operational activities of investee companies.

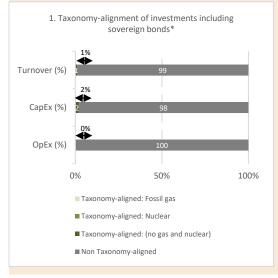
below is a by-product of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments (as defined by SFDR).

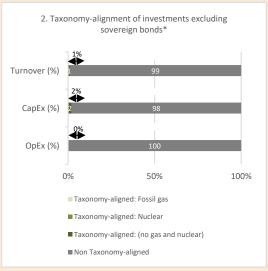
The below graphs illustrate the actual extent of investments in sustainable investments with an environmental objective aligned with the EU Taxonomy as measured at the end of the reference period.

Did the financial product invest in fossil gas and/or nuclear energy related activities complying with the EU Taxonomy¹?



The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy alignment only in relation to the investments of the financial product other than sovereign bonds.





This graph represents 3% of the total investment

*For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures

What was the share of investments made in transitional and enabling activities?

Further to the above, the Sub-Fund has made no minimum commitment to making EU Taxonomy aligned investments – including Transitioning and Enabling activities. Any alignment outlined below is a by-product of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments.

The calculated share of Transitioning activities represents 0.00% and the calculated share of Enabling activities represents 0.22%, at the end of the reference period.

¹ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are laid down in Commission Delegated Regulation (EU) 2022/1214.

How did the percentage of investments aligned with the EU Taxonomy compare with previous reference periods?

Not applicable

are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.



What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective not aligned with the EU Taxonomy was 48.13% of assets at the end of the reference period.



What was the share of socially sustainable investments?

The share of socially sustainable investments was 13.03% of assets at the end of the reference period.



What investments were included under "other", what was their purpose and were there any minimum environmental or social safeguards?

The 14.82% of assets in "other" investments were comprised of companies that did not meet the criteria described in response to above question entitled, "How did the sustainability indicators perform?" to qualify as exhibiting positive environmental or social characteristics. They are investments for diversification purposes. Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM were not included in the % of assets included in the asset allocation diagram above, including under "other". These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.

All investments, including "other" investments were subject to the following ESG Minimum Safeguards / principle:

- The minimum safeguards as outlined by Article 18 of the EU Taxonomy Regulation (including alignment with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights), as implemented by the Investment Manager.
- Application of good governance practices (these include sound management structures, employee relations, remuneration of staff and tax compliance), as implemented by the Investment Manager.
- Compliance with the Do No Significant Harm principle as prescribed under the definition of sustainable investment in EU SFDR.



What actions have been taken to meet the environmental and/or social characteristics during the reference period?

The following binding elements of the investment strategy were applied during the reference period to select the investments to attain each of the environmental or social characteristics:

- The requirement to invest at least 51% of assets in companies with positive environmental and / or social characteristics.
- The values and norms based screening to implement full exclusions in relation to companies that are involved in certain activities such as manufacturing controversial weapons and applying maximum revenue, production or distribution percentage thresholds to others such as those that are involved in thermal coal and tobacco.
- The requirement for all companies in the portfolio to follow good governance practices.

The Sub- Fund also committed to investing at least 10% of assets in sustainable investments.

Further information on engagement is available in the answer to the question "How were the indicators for adverse impacts on sustainability factors taken into account?"



How did this financial product perform compared to the reference sustainable benchmark?

Not applicable

Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote. How does the reference benchmark differ from a broad market index?

Not applicable

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Not applicable

- How did this financial product perform compared with the reference benchmark?
 Not applicable
- How did this financial product perform compared with the broad market index?
 Not applicable

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment

means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852 establishing a list of environmentally sustainable economic activities. That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product Name: JPMorgan Investment Funds - Global Dividend Fund

Legal entity identifier: 549300XJDGTV93WIFD22

Environmental and/or social characteristics

Did this financial product have a sustainable investment objective?		
• • Yes	• X No	
It made sustainable investments with an environmental objective: %	It promoted Environmental/Social (E/S) characteristics and while it did not have as its objective a sustainable investment, it had a proportion of 81.34% of sustainable investments	
in economic activities that qualify as environmentally sustainable under the EU Taxonomy in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy	with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy	
It made sustainable investments with a social objective: %	It promoted E/S characteristics, but did not make any sustainable investments	



To what extent were the environmental and/or social characteristics promoted by this financial product met?

The Sub-Fund set out to promote a broad range of environmental, social and governance characteristics through its investment inclusion criteria, specifically with a minimum asset allocation of 51% of investments having environmental and / or social characteristics and a minimum of 10% of investments being sustainable investments. This commitment was met throughout the reference period (1 January 2022 - 31 December 2022). At the end of the reference period, the Sub-Fund held 89.48% of investments with environmental and / or social characteristics and 81.34% of sustainable investments.

These investments were determined by the application of an inclusion and exclusion criteria which applied at both an asset and product level. The inclusion criteria is underpinned by an ESG score assigned to all investments within the strategy to identify those that may be considered to have environmental and / or social characteristics and those that meet the thresholds for being considered as sustainable investment.

The ESG score takes into account the following indicators: effective management of toxic emissions, waste, good environmental record and social characteristics such as effective sustainability disclosures, positive scores on labour relations and management of safety issues.

Through its exclusion criteria (which applied both full and partial exclusions); the Sub-Fund promoted certain norms and values including supporting the protection of internationally proclaimed human rights. The Sub-Fund fully excluded companies that are involved in the manufacture of controversial weapons and applied maximum revenue or production thresholds to others such as those that are involved in thermal coal and tobacco.

In relation to the consideration of Good Governance, all investments (excluding cash and derivatives) were screened to exclude known violators of good governance practices. In addition, for those investments considered to have environmental and/or social characteristics or qualifying sustainable investments, additional considerations applied. For these investments, the Sub-Fund incorporated a peer group comparison and screened out companies that did not score in the top 80% relative to peers based on good governance indicators.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics. The extent to which the promoted environmental and social characteristics were met may be understood by considering the actual % of assets allocated to the relevant companies for the Reference Period exhibiting such characteristics.

In summary: the Sub-Fund met its pre-contractual committed minimums related to environmental and / or social characteristics and sustainable investments policy throughout the reference period. The Sub-Fund applied screens with the aim of excluding all potential investments prohibited under its exclusion policy throughout this period. The extent to which the norms and values promoted by the Sub-Fund were met is based on whether the Sub-Fund held any companies during the Reference Period that would have been prohibited under the exclusion policy. The Investment Manager has no indication that such companies were held. The Investment Manager informs that the continuity of the percentage values and information disclosed cannot be guaranteed in the future and is subject to the constantly evolving legal and regulatory landscape. The duration of the reference period can be less than 12 months if the fund was launched, closed or changed its Article 8/9 status during this time.

Sustainability indicators

measure how the environmental or social characteristics promoted by the financial product are attained.

How did the sustainability indicators perform?

A combination of the Investment Manager's proprietary ESG scoring methodology: consisting of the Investment Manager's proprietary ESG score, and / or third-party data was used as part of the inclusion criteria to measure the attainment of the environmental and / or social characteristics that the Sub-Fund promotes.

The methodology was based on a company's management of relevant environmental or social issues such as its toxic emissions, waste management, labour relations and safety issues, diversity / independence of the board of directors and data privacy. To be included in the 51% of assets considered to be promoting environmental and/or social characteristics, a company must score in the top 80% relative to its peers on either its environmental score or social score and meet the good governance conditions outlined above.

At the end of the reference period, the Sub-Fund held 89.48% of investments with environmental and / or social characteristics and 81.34% of sustainable investments.

In respect of the applied norms and values based exclusions, the Investment Manager utilised data to measure a company's participation in the relevant activities. Screening on that data resulted in full exclusions on certain potential investments and partial exclusions based on maximum percentage thresholds on revenue or production as envisaged through the exclusions policy. Throughout the reference period, and at no point, were the exclusion rules breached. A subset of the "Adverse Sustainability Indicators" as set out in the EU SFDR Regulatory Technical Standards was also incorporated in the screening.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics and therefore the performance of the indicators in respect of specific environmental or social characteristics is not set out here.

...and compared to previous periods?

Not applicable for 2022

What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments that the Sub-Fund partially made was comprised of any individual or combination of the following during the Reference Period:

Environmental Objectives: (i) climate risk mitigation, (ii) transition to a circular economy

Social Objectives: (i) inclusive and sustainable communities - increased female executive representation, (ii) inclusive and sustainable communities - increased female representation on boards of directors, and (iii) provision of a decent working environment and culture

Contribution to such objectives may be understood by considering the actual % of assets allocated to sustainable investments for the Reference Period. The Sub-Fund was required to invest 10% in sustainable investments. At no time during the period did the Sub-Fund hold sustainable investments below its committed minimum. At the end of the reference period, 81.34% of its assets were sustainable investments.

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anti-corruption and

anti-bribery matters.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

The sustainable investments that the Sub-Fund intended to make were subject to a screening process that sought to identify and exclude, from qualifying as a sustainable investment, those companies which the Investment Manager considered the worst performing companies, based on a threshold determined by the Investment Manager, in relation to certain environmental considerations. As a consequence, only those companies demonstrating the best indicators relative to both absolute and relative measures were considered sustainable investments.

Such considerations include climate change, protection of water and marine resources, transition to a circular economy, pollution and protection of biodiversity and ecosystems. In addition, the Investment Manager also applied a screen that sought to identify and exclude those companies that the Investment Manager considers to be in violation of the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights based on data supplied by third-party service providers.

__ How were the indicators for adverse impacts on sustainability factors taken into account?

The indicators for adverse impacts on sustainability factors in Table 1 of Annex 1 and certain indicators, as determined by the Investment Manager, in Tables 2 and 3 of Annex 1 of the EU SFDR Regulatory Technical Standards were taken into account as further described below. The Investment Manager used either the metrics in the EU SFDR Regulatory Technical Standards, or where this was not possible due to data limitations or other technical issues, a representative proxy. The Investment Manager consolidated the consideration of certain indicators into a "primary" indicator as set out further below and may have used an additional broader set of indicators than referenced below.

The relevant indicators in Table 1 of Annex 1 of the EU SFDR Regulatory Technical Standards consist of 9 environmental and 5 social and employee related indicators. The environmental indicators are listed at 1-9 and relate to green-house gas emissions (1-3), exposure to fossil fuel, share of non-renewable energy consumption and production, energy consumption intensity, activities negatively affecting biodiversity sensitive areas, emissions to water and hazardous waste (4-9 respectively). Indicators 10 – 14 relate to a company's social and employee matters and cover violations of UN Global Compact principles and OECD Guidelines for Multinational Enterprises, lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles, unadjusted gender pay gap, Board gender diversity and exposure to controversial weapons (antipersonnel mines, cluster munitions, chemical weapons and biological weapons) respectively.

The Investment Manager's approach included both quantitative and qualitative aspects to take the above indicators into account. It used particular indicators for screening, seeking to exclude companies that may cause significant harm. It used a subset for engagement with certain companies, seeking to influence best practice and it used certain of them as indicators of positive sustainability performance, by applying a minimum threshold in respect of the indicator to qualify as a sustainable investment. The data needed to take the indicators into account, where available, may have been obtained from investee companies themselves and / or supplied by third-party service providers (including proxy data). Data inputs that are self-reported by companies or supplied by third-party providers may be based on data sets and assumptions that may be insufficient, of poor quality or contain biased information. Due to dependency on third-parties, the Investment Manager cannot guarantee the accuracy or completeness of such data.

Screening

Certain of the indicators were taken into account through the values and norms-based screening to implement exclusions. These exclusions took into account indicators 10 and 14 in relation to UN Global Compact principles and OECD Guidelines for Multinational Enterprises and controversial weapons. The Investment Manager also applied a purpose-built screen. Due to certain technical considerations, such as data coverage in respect of specific indicators, the Investment Manager either applied the specific indicator per Table 1 or a representative proxy, as determined by the Investment Manager to screen investee companies in respect of the relevant environmental or social & employee matters. For example, greenhouse gas emissions are associated with several indicators and corresponding metrics in Table 1, such as greenhouse gas emissions, carbon footprint and greenhouse gas intensity (indicators 1-3). The Investment Manager used greenhouse gas intensity data (indicator 3), data in respect of non-renewable

energy consumption and production (indicator 5) and data on energy consumption intensity (indicator 6) to perform its screening in respect of greenhouse gas emissions.

In connection with the purpose-built screening and in respect of activities negatively affecting biodiversity sensitive areas and the emissions to water (indicators 7 and 8), due to data limitations, third-party representative proxy data was used, rather than the specific indicators per Table 1. The Investment Manager also took into account indicator 9 in relation to hazardous waste in respect of the purpose-built screen.

Engagement

In addition to screening out certain companies as described above, the Investment Manager engaged on an ongoing basis with selected underlying investee companies. A subset of the indicators were used, subject to certain technical considerations such as data coverage, as the basis for engaging with selected underlying investee companies in accordance with the approach taken by the Investment Manager on stewardship and engagement. The indicators used in respect of such engagement include indicators 3, 5 and 13 in relation to greenhouse gas intensity, share of non-renewable energy and board gender diversity from Table 1. It also used indicators 2 in Table 2 and 3 in Table 3 in relation to emissions or air pollutants and number of days lost to injuries, accidents, fatalities or illness.

Indicators of sustainability

The Investment Manager used indicators 3 and 13 in relation to GHG Intensity and board gender diversity as indicators of sustainability to assist in qualifying an investment as a sustainable investment. One of the pathways required a company to be considered as an operational peer group leader to qualify as a sustainable investment. This required scoring against the indicator in the top 20% relative to peers.

__ Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

Norms based portfolio exclusions as described above under "To what extent were the environmental and / or social characteristics promoted by this financial product met?" were applied to seek alignment with these guidelines and principles. Third-party data was used to identify potential violators. Unless an exception was granted, the Sub-Fund prohibited relevant investments in these issuers.

The EU Taxonomy sets out a "do not significant harm" principle by which Taxonomy-aligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.



How did this financial product consider principal adverse impacts on sustainability factors?

The Sub-Fund considered select principal adverse impacts on sustainability factors through values and norms-based screening to implement exclusions. Indicators 10 and 14 in relation to violations of the UN Global Compact and controversial weapons from the EU SFDR Regulatory Technical Standards were used in respect of such screening. The Sub-Fund also used certain of the indicators as part of the "Do No Significant Harm" screen as detailed in the response to the question directly above to demonstrate that an investment qualified as a sustainable investment.

A subset of the above-mentioned Adverse Sustainability Indicators were used to determine engagement with investee companies based on their respective PAI performance.



The list includes the investments constituting the greatest proportion of investments of the financial product during the reference period which is: 01/01/2022 - 31/12/2022

What were the top investments of this financial product?

Largest Investments	Sector	% Assets	Country
MICROSOFT CORPORATION	Technology - Software	4.75	United States
ABBVIE INC.	Pharm/MedTech	2.68	United States
PROLOGIS, INC.	Property	2.51	United States
BRISTOL-MYERS SQUIBB COMPANY	Pharm/MedTech	2.36	United States
CME GROUP INC	Financial Services	2.25	United States
CHEVRON CORPORATION	Energy	2.23	United States
BANK OF AMERICA CORPORATION	Banks	2.20	United States
TEXAS INSTRUMENTS INCORPORATED	Technology - Semi & Hardware	1.90	United States
VINCI SOCIETE ANONYME	Industrial Cyclical	1.80	France
UNITEDHEALTH GROUP INCORPORATED	Health Services & Systems	1.77	United States
AKTIEBOLAGET VOLVO	Automobiles & Auto Part	1.76	Sweden
AIA GROUP LIMITED	Insurance	1.72	Hong Kong
ASTRAZENECA PLC	Pharm/MedTech	1.70	United Kingdom
DBS GROUP HOLDINGS LTD	Banks	1.68	Singapore
JOHNSON & JOHNSON	Pharm/MedTech	1.63	United States



What was the proportion of sustainability-related investments?

What was the asset allocation?

At the end of the reference period, the Sub-Fund allocated 89.48% of its assets to companies that exhibited positive environmental and / or social characteristics and 81.34% of assets to sustainable investments. The Sub-Fund did not commit to investing any proportion of assets specifically in securities exhibiting positive environmental characteristics or specifically in positive social characteristics nor is there any commitment to any specific individual or combination of environmental or social objectives.

Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are not included in the % of assets set out in the table below. These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.

#1 Aligned with E/S characteristics: #18 Other E/S characteristics: 81.34% #18 Other E/S characteristics: 8.14% #2 Other: 10.52%

Asset allocation

describes the share of investments in specific assets.

- **#1 Aligned with E/S characteristics** includes the investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
- **#2 Other** includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category **#1 Aligned with E/S characteristics** covers:

- The sub-category #1A Sustainable covers environmentally and socially sustainable investments.
- The sub-category **#1B Other E/S characteristics** covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.

In which economic sectors were the investments made?

Although the Sub-Fund promoted certain environmental and social characteristics through its inclusion and exclusion criteria, it may have invested across a broad range of sectors – please refer to the list below. In addition, the Investment Manager engaged on an ongoing basis with selected underlying investee companies. Investments within sectors and sub-sectors of the economy that derive revenues from exploration, mining, extraction, production, processing, storage, refining or distribution, including transportation, storage and trade, of fossil fuels, will be included in the table below if held. Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are included in the denominator for the % of assets set out in the table below.

Sector	Sub-sector	% Assets
Automobiles & Auto Part	Auto OEM	2.80
Automobiles & Auto Part	Auto Parts & Suppliers	1.98
Banks	Banks - Global & Regional	8.89
Banks	Consumer Finance	1.45
Basic Industries	Chemicals	2.07
Basic Industries	Metals & Mining	1.06
Consumer Cyclical & Services	Building Products - Consumer	0.76
Consumer Cyclical & Services	Hotels	0.95
Consumer Staples	Beverages	3.56
Consumer Staples	Packaged Food	0.59
Energy	Infrastructure/Midstream	1.47
Energy	Integrated Oil	3.33
Energy	Services	1.06
Financial Services	Asset Managers	0.80
Financial Services	Exchanges	3.26
Financial Services	Other Financial Services	0.94
Health Services & Systems	HMOs	1.77
Industrial Cyclical	Contractors	1.80
Industrial Cyclical	Machinery	2.12
Industrial Cyclical	Multi-Industry	2.96
Insurance	Life Insurance	1.72
Insurance	Multi-line Insurance	1.44
Insurance	Reinsurance	1.50
Media	Publishers	1.45
Media	Traditional Media	0.95
Pharm/MedTech	Pharma	10.25
Property	Industrial REITs	2.51
Property	Other Property/REITs	1.43
Property	Residential REITs	1.06
Retail	Apparel	1.33
Retail	Athletic	1.56
Retail	Consumer Electronics	0.71
Retail	Discounters	1.00
Retail	Luxury Goods	1.43
Retail	Restaurants	1.77
Technology - Semi & Hardware	Broad-based Semis	6.22
Technology - Semi & Hardware	Hardware	0.55
Technology - Semi & Hardware	Semi Cap Equipment	1.24
Technology - Software	IT Consulting & Other Services	0.91
Technology - Software	Software	6.11

Telecommunications	Cable	1.16
Telecommunications	Telco	1.93
Transportation	Freight Rails	2.54
Transportation	Package Delivery	2.21
Utilities	Integrated Utilities	2.09



To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

Data on EU Taxonomy alignment is currently very limited, in particular with regards to fossil gas and nuclear energy. We expect this to improve over time as more companies disclose their alignment, and the data becomes more available.

The Sub-Fund has made no minimum commitment to sustainable investment with environmental objectives aligned to the EU Taxonomy.

Therefore, the precontractual disclosure document for the Sub-Fund indicates the extent of targeted sustainable investments with an environmental objective aligned with the EU Taxonomy as 0.00%. Any alignment outlined below is a by-product of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments (as defined by SFDR).

The below graphs illustrate the actual extent of investments in sustainable investments with an environmental objective aligned with the EU Taxonomy as measured at the end of the reference period.

Did the financial product invest in fossil gas and/or nuclear energy related activities complying with the EU Taxonomy¹?

Yes	
In fossil gas	In nuclear energy
X No	

Taxonomy-aligned activities are expressed as a share of:

To comply with the EU

Taxonomy, the criteria

for **fossil gas** include limitations on

emissions and

switching to fully

end of 2035. For **nuclear energy**, the

criteria include

and waste

substantial contribution to an

environmental objective.

renewable power or

low-carbon fuels by the

comprehensive safety

management rules.

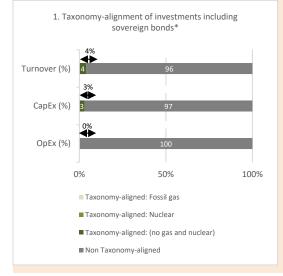
Enabling activities

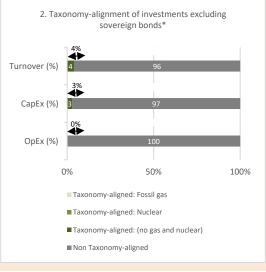
directly enable other activities to make a

Transitional activities are economic activities for which low-carbon alternatives are not yet available and that have greenhouse gas emission levels corresponding to the best performance.

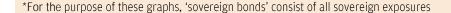
- **turnover** reflects the "greenness" of investee company today.
- capital expenditure (Capex) shows the green investments made by investee companies, relevant to a transition to a green economy.
- operational expenditure (Opex) reflects the green operational activities of investee companies.

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy alignment only in relation to the investments of the financial product other than sovereign bonds.





This graph represents 7% of the total investment



¹ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are laid down in Commission Delegated Regulation (EU) 2022/1214.

What was the share of investments made in transitional and enabling activities?

Further to the above, the Sub-Fund has made no minimum commitment to making EU Taxonomy aligned investments – including Transitioning and Enabling activities. Any alignment outlined below is a by-product of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments.

The calculated share of Transitioning activities represents 0.00% and the calculated share of Enabling activities represents 1.19%, at the end of the reference period.

How did the percentage of investments aligned with the EU Taxonomy compare with previous reference periods?

Not applicable



What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective not aligned with the EU Taxonomy was 61.78% of assets at the end of the reference period.



What was the share of socially sustainable investments?

The share of socially sustainable investments was 19.56% of assets at the end of the reference period.



What investments were included under "other", what was their purpose and were there any minimum environmental or social safeguards?

The 10.52% of assets in "other" investments were comprised of companies that did not meet the criteria described in response to above question entitled, "How did the sustainability indicators perform?" to qualify as exhibiting positive environmental or social characteristics. They are investments for diversification purposes. Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM were not included in the % of assets included in the asset allocation diagram above, including under "other". These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.

All investments, including "other" investments were subject to the following ESG Minimum Safeguards / principle:

- The minimum safeguards as outlined by Article 18 of the EU Taxonomy Regulation (including alignment with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights), as implemented by the Investment Manager.
- Application of good governance practices (these include sound management structures, employee relations, remuneration of staff and tax compliance), as implemented by the Investment Manager.

are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.

 Compliance with the Do No Significant Harm principle as prescribed under the definition of sustainable investment in EU SFDR.



What actions have been taken to meet the environmental and/or social characteristics during the reference period?

The following binding elements of the investment strategy were applied during the reference period to select the investments to attain each of the environmental or social characteristics:

- The requirement to invest at least 51% of assets in companies with positive environmental and / or social characteristics.
- The values and norms based screening to implement full exclusions in relation to companies that are involved in certain activities such as manufacturing controversial weapons and applying maximum revenue, production or distribution percentage thresholds to others such as those that are involved in thermal coal and tobacco.
- The requirement for all companies in the portfolio to follow good governance practices.

The Sub- Fund also committed to investing at least 10% of assets in sustainable investments.

Further information on engagement is available in the answer to the question "How were the indicators for adverse impacts on sustainability factors taken into account?"



How did this financial product perform compared to the reference sustainable benchmark?

Not applicable

Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote. How does the reference benchmark differ from a broad market index?
Not applicable

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Not applicable

- How did this financial product perform compared with the reference benchmark?
 Not applicable
- How did this financial product perform compared with the broad market index?
 Not applicable

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment

means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852 establishing a list of environmentally sustainable economic activities. That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product Name: JPMorgan Investment Funds - Global Income Fund

Legal entity identifier: 549300UM36FI5S3NTV94

Environmental and/or social characteristics

Did this financial product have a sustainable investment objective?		
Yes	• X No	
It made sustainable investments with an environmental objective: %	It promoted Environmental/Social (E/S) characteristics and while it did not have as its objective a sustainable investment, it had a proportion of 37.53% of sustainable investments	
in economic activities that qualify as environmentally sustainable under the EU Taxonomy in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy	with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy	
It made sustainable investments with a social objective: %	with a social objective It promoted E/S characteristics, but did not make any sustainable investments	



To what extent were the environmental and/or social characteristics promoted by this financial product met?

The Sub-Fund set out to promote a broad range of environmental, social and governance characteristics through its investment inclusion criteria, specifically with a minimum asset allocation of 51% of investments having environmental and / or social characteristics and a minimum of 10% of investments being sustainable investments. This commitment was met throughout the reference period (20 October 2022 - 31 December 2022). At the end of the reference period, the Sub-Fund held 62.16% of investments with environmental and / or social characteristics and 37.53% of sustainable investments.

These investments were determined by the application of an inclusion and exclusion criteria which applied at both an asset and product level. The inclusion criteria is underpinned by an ESG score assigned to all investments within the strategy to identify those that may be considered to have environmental and / or social characteristics and those that meet the thresholds for being considered as sustainable investment.

The ESG score takes into account related indicators, including (but not limited to) effective management of toxic emissions, waste, good environmental record and social characteristics such as effective sustainability disclosures, positive scores on labour relations and management of safety issues.

Through its exclusion criteria (which applied both full and partial exclusions); the Sub-Fund promoted certain norms and values including supporting the protection of internationally proclaimed human rights. The Sub-Fund fully excluded issuers that are involved in the manufacture of controversial weapons and applied maximum revenue or production thresholds to others such as those that are involved in thermal coal and tobacco.

In relation to the consideration of Good Governance, all investments (excluding cash and derivatives) were screened to exclude known violators of good governance practices. In addition, for those investments considered to have environmental and/or social characteristics or qualifying sustainable investments, additional considerations applied. For these investments, the Sub-Fund incorporated a peer group comparison and screened out issuers that did not score in the top 80% relative to peers based on good governance indicators.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics. The extent to which the promoted environmental and social characteristics were met may be understood by considering the actual % of assets allocated to the relevant issuers for the Reference Period exhibiting such characteristics.

In summary: the Sub-Fund met its pre-contractual committed minimums related to environmental and / or social characteristics and sustainable investments policy throughout the reference period. The Sub-Fund applied screens with the aim of excluding all potential investments prohibited under its exclusion policy throughout this period. The extent to which the norms and values promoted by the Sub-Fund were met is based on whether the Sub-Fund held any issuers during the Reference Period that would have been prohibited under the exclusion policy. The Investment Manager has no indication that such issuers were held. The Investment Manager informs that the continuity of the percentage values and information disclosed cannot be guaranteed in the future and is subject to the constantly evolving legal and regulatory landscape. The duration of the reference period can be less than 12 months if the fund was launched, closed or changed its Article 8/9 status during this time.

Sustainability indicators

measure how the environmental or social characteristics promoted by the financial product are attained.

How did the sustainability indicators perform?

A combination of the Investment Manager's proprietary ESG scoring methodology: consisting of the Investment Manager's proprietary ESG score, and / or third-party data was used as part of the inclusion criteria to measure the attainment of the environmental and / or social characteristics that the Sub-Fund promotes.

The methodology was based on an issuer's management of relevant environmental or social issues such as its toxic emissions, waste management, labour relations and safety issues, diversity / independence of the board of directors and data privacy. To be included in the 51% of assets considered to be promoting environmental and/or social characteristics, an issuer must score in the top 80% relative to its peers on either its environmental score or social score and meet the good governance conditions outlined above.

At the end of the reference period, the Sub-Fund held 62.16% of investments with environmental and / or social characteristics and 37.53% of sustainable investments.

In respect of the applied norms and values-based exclusions, the Investment Manager utilised data to measure an issuer's participation in the relevant activities. Screening on that data resulted in full exclusions on certain potential investments and partial exclusions based on maximum percentage thresholds on revenue or production as envisaged through the exclusions policy. Throughout the reference period, and at no point, were the exclusion rules breached. A subset of the "Adverse Sustainability Indicators" as set out in the EU SFDR Regulatory Technical Standards was also incorporated in the screening.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics and therefore the performance of the indicators in respect of specific environmental or social characteristics is not set out here.

...and compared to previous periods?

Not applicable for 2022

What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments that the Sub-Fund partially made was comprised of any individual or combination of the following or be linked to an environmental or social objective through the use of proceeds of the issue:

Environmental Objectives: (i) climate risk mitigation, (ii) transition to a circular economy

Social Objectives: (i) inclusive and sustainable communities - increased female executive representation, (ii) inclusive and sustainable communities - increased female representation on boards of directors and (iii) providing a decent working environment and culture.

Contribution to such objectives was determined by either: (i) products and services sustainability indicators, which may have included the percentage of revenue derived from providing products and / or services that contribute to the relevant sustainable objective, such as an issuer producing solar panels or clean energy technology that meets the Investment Manager's proprietary thresholds contributing to climate risk mitigation; (ii) the use of proceeds of the issue, if such use was designated as linked to a specific environmental or social objective, or (iii) was an operational peer group leader contributing to the relevant objective. Being a peer group leader is defined as scoring in the top 20% relative to the SubFund's benchmark based on certain operational sustainability indicators. For example, scoring in the top 20% relative to the Benchmark on total waste impact contributes to a transition to a circular economy. The test for supranational and sovereign issuers may consider the issuer's mission or contributions, as peer group leaders or improvers, to positive environmental and social objectives subject to certain criteria.

The Sub-Fund was required to invest 10% in sustainable investments. At no time during the period did the Sub-Fund hold sustainable investments below its committed minimum. At the end of the reference period, 37.53% of its assets were sustainable investments.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

The sustainable investments that the Sub-Fund intended to make were subject to a screening process that sought to identify and exclude, from qualifying as a sustainable investment, those issuers which the Investment Manager considered the worst performing issuers, based on a threshold determined by the Investment Manager, in relation to certain environmental considerations. As a consequence, only those issuers demonstrating the best indicators relative to both absolute and relative measures were considered sustainable investments.

Such considerations include climate change, protection of water and marine resources, transition to a circular economy, pollution and protection of biodiversity and ecosystems. In addition, the Investment Manager also applied a screen that sought to identify and exclude those issuers that the Investment Manager considers to be in violation of the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights based on data supplied by third-party service providers.

__ How were the indicators for adverse impacts on sustainability factors taken into account?

The indicators for adverse impacts on sustainability factors in Table 1 of Annex 1 and certain indicators, as determined by the Investment Manager, in Tables 2 and 3 of Annex 1 of the EU SFDR Regulatory Technical Standards were taken into account as further described below. The Investment Manager used either the metrics in the EU SFDR Regulatory Technical Standards, or where this was not possible due to data limitations or other technical issues, a representative proxy. The Investment Manager consolidated the consideration of certain indicators into a "primary" indicator as set out further below and may have used an additional broader set of indicators than referenced below.

The relevant indicators in Table 1 of Annex 1 of the EU SFDR Regulatory Technical Standards consist of 9 environmental and 5 social and employee related indicators. The environmental indicators are listed at 1-9 and relate to green-house gas emissions (1-3), exposure to fossil fuel, share of non-renewable energy consumption and production, energy consumption intensity, activities negatively affecting biodiversity sensitive areas, emissions to water and hazardous waste (4-9 respectively).

Indicators 10 - 14 relate to an issuer's social and employee matters and cover violations of UN Global Compact principles and OECD Guidelines for Multinational Enterprises, lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles, unadjusted gender pay gap, Board gender diversity and exposure to controversial weapons (antipersonnel mines, cluster munitions, chemical weapons and biological weapons) respectively.

The Investment Manager's approach included both quantitative and qualitative aspects to take the above indicators into account. It used particular indicators for screening, seeking to exclude issuers that may have caused significant harm. It used a subset for engagement with certain issuers, seeking to influence best practice and it used certain of them as indicators of positive sustainability performance, by applying a minimum threshold in respect of the indicator to qualify as a sustainable investment. The data needed to take the indicators into account, where available, may have been obtained from investee issuers themselves and / or supplied by third-party service providers (including proxy data). Data inputs that are self-reported by issuers or supplied by third-party providers may be based on data sets and assumptions

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anti-corruption and

anti-bribery matters.

that may be insufficient, of poor quality or contain biased information. Due to dependency on third-parties, the Investment Manager cannot guarantee the accuracy or completeness of such data.

Screening

Certain of the indicators were taken into account through the values and norms-based screening to implement exclusions. These exclusions took into account indicators 10 and 14 in relation to UN Global Compact principles and OECD Guidelines for Multinational Enterprises, controversial weapons and investee countries subject to social violations. The Investment Manager also applied a purpose built screen. Due to certain technical considerations, such as data coverage in respect of specific indicators, the Investment Manager either applied the specific indicator per Table 1 or a representative proxy, as determined by the Investment Manager to screen investee issuers in respect of the relevant environmental or social & employee matters. For example, greenhouse gas emissions are associated with several indicators and corresponding metrics in Table 1, such as greenhouse gas emissions, carbon footprint and greenhouse gas intensity (indicators 1-3). The Investment Manager currently uses greenhouse gas intensity data (indicator 3), data in respect of non-renewable energy consumption and production (indicator 5) and data on energy consumption intensity (indicator 6) to perform its screening in respect of greenhouse gas emissions. In connection with the purpose-built screening and in respect of activities negatively affecting biodiversity sensitive areas and the emissions to water (indicators 7 and 8), due to data limitations, the Investment Manager used a third-party representative proxy rather than the specific indicators per Table 1. The Investment Manager also took into account indicator 9 in relation to hazardous waste in respect of the purpose-built screen.

Engagement

In addition to screening out certain issuers as described above, the Investment Manager engaged on an ongoing basis with selected underlying investee issuers. A subset of the indicators was used, subject to certain technical considerations such as data coverage, as the basis for engaging with selected underlying investee issuers in accordance with the approach taken by the Investment Manager on stewardship and engagement. The indicators used in respect of such engagement include indicators 3, 5 and 13 in relation to greenhouse gas intensity, share of non-renewable energy and board gender diversity from Table 1. It also used indicators 2 in Table 2 and 3 in Table 3 in relation to emission of air pollutants and number of days lost to injuries, accidents, fatalities or illness.

Indicators of sustainability

The Investment Manager used indicators 3 and 13 in relation to GHG Intensity and board gender diversity as indicators of sustainability to assist in qualifying an investment as a sustainable investment. One of the pathways requires an issuer to be considered as an operational peer group leader to qualify as a sustainable investment. This requires scoring against the indicator in the top 20% relative to the Benchmark.

__ Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

Norms based portfolio exclusions as described above under "To what extent were the environmental and / or social characteristics promoted by this financial product met?" were applied to seek alignment with these guidelines and principles. Third-party data was used to identify potential violators. Unless an exception was granted, the Sub-Fund prohibited relevant investments in these issuers.

The EU Taxonomy sets out a "do not significant harm" principle by which Taxonomy-aligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.



How did this financial product consider principal adverse impacts on sustainability factors?

The Sub-Fund considered principal adverse impacts on sustainability factors through values and norms based screening to implement exclusions and active engagement with select investee issuers. Indicators 3,4,5,10,13 and 14 from Table 1 and indicator 2 from Table 2 and 3 from the EU SFDR Regulatory Technical Standards were used in respect of such screening. These indicators respectively relate to GHG intensity, fossil fuel, renewable energy, violations of the

UN Global Compact, board gender diversity, controversial weapons, emissions of air pollutants and accidents / injury in the workplace. A subset of the indicators were used to identify a target list of issuers to engage with based on their performance. The Sub-Fund also used certain of the indicators as part of the "Do No Significant Harm" screen as detailed in the response to the question directly above to demonstrate that an investment qualified as a sustainable investment.

A subset of the above-mentioned Adverse Sustainability Indicators were used to determine engagement with investee issuers based on their respective PAI performance.



The list includes the investments constituting the greatest proportion of investments of the financial product during the reference period which is: 20/10/2022 - 31/12/2022

What were the top investments of this financial product?

Largest Investments	Sector	% Assets	Country
SOCIETE GENERALE SA	Financial Other	2.22	United States
BNP PARIBAS ISSUANCE BV	Financial Other	1.94	United States
BARCLAYS BANK PLC	Financial Other	1.05	United States
UBS AG LONDON BRANCH	Financial Other	0.99	United States
CCO HOLDINGS LLC / CCO HOLDINGS CAPITAL CORP	Communications	0.99	United States
NATIONAL BANK OF CANADA	Financial Other	0.98	United States
US DEPARTMENT OF THE TREASURY	US Treasury Bonds/Bills	0.94	United States
BANK OF AMERICA CORPORATION	Banking	0.73	United States
DISH DBS CORPORATION	Communications	0.72	United States
FORD MOTOR CREDIT COMPANY LLC	Consumer Cyclical	0.66	United States
CITIGROUP INC.	Banking	0.63	United States
HCA INC.	Consumer Noncyclical	0.62	United States
TENET HEALTHCARE CORPORATION	Consumer Noncyclical	0.60	United States
SPRINT LLC	Communications	0.58	United States
BAUSCH HEALTH COMPANIES INC.	Consumer Noncyclical	0.48	Canada



What was the proportion of sustainability-related investments?

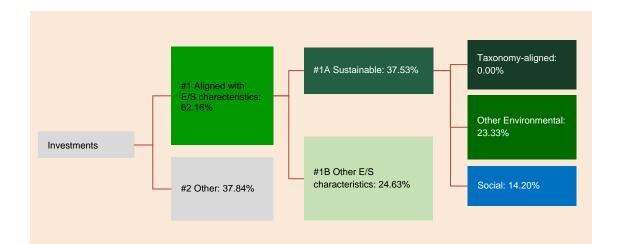
What was the asset allocation?

At the end of the reference period, the Sub-Fund allocated 62.16% of its assets to issuers that exhibited positive environmental and / or social characteristics and 37.53% of assets to sustainable investments. The Sub-Fund did not commit to investing any proportion of assets specifically in securities exhibiting positive environmental characteristics or specifically in positive social characteristics nor is there any commitment to any specific individual or combination of environmental or social objectives.

Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are not included in the % of assets set out in the table below. These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.

Asset allocation

describes the share of investments in specific assets.



- **#1 Aligned with E/S characteristics** includes the investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
- **#2 Other** includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category **#1 Aligned with E/S characteristics** covers:

- The sub-category #1A Sustainable covers environmentally and socially sustainable investments.
- The sub-category **#1B Other E/S characteristics** covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.

In which economic sectors were the investments made?

Although the Sub-Fund promoted certain environmental and social characteristics through its inclusion and exclusion criteria, it may have invested across a broad range of sectors - please refer to the list below. In addition, the Investment Manager engaged on an ongoing basis with selected underlying investee issuers. Investments within sectors and sub-sectors of the economy that derive revenues from exploration, mining, extraction, production, processing, storage, refining or distribution, including transportation, storage and trade, of fossil fuels, will be included in the table below if held. Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are included in the denominator for the % of assets set out in the table below.

Sector	Sub-sector	% Assets
ABCP	ABCP-Fully Supported	0.03
ABS - Auto	Auto Loan - Not Prime	0.00
ABS - Auto	Auto Loan - Prime	0.01
ABS - Consumer Loan	Consumer Loan	0.16
ABS - Whole Business	Whole Business	0.04
ABS CLO	CLO/CDO	0.02
Agency - CMBS Conduit	Agency CMBS IO Credit	0.15
Agency - CMBS Conduit	Agency Subordinated CMBS	0.28
Agency CMO	Agency CMO IO/PO/INV	0.33
Agency Multifamily CMO	Agency Multifamily CMO Fixed	0.00
Agency Multifamily CMO	Agency Multifamily CMO IO/PO/INV	0.11
Agency Pass Through	30Y	0.01
Alt -A	ALT-A	0.59
Banking	Banking	10.48
Basic Industry	Chemicals	1.41
Basic Industry	Metals & Mining	1.79
Basic Industry	Paper	0.18
Brokerage	Brokerage Assetmanagers Exchanges	0.17
Capital Goods	Aerospace/Defense	0.41
Capital Goods	Building Materials	0.83
Capital Goods	Construction Machinery	0.89
Capital Goods	Diversified Manufacturing	1.10
Capital Goods	Environmental	0.20
Capital Goods	Packaging	0.80

CMBS Conduit	CMBS Conduit	1.32
CMBS Other	Small Balance Commercial	0.03
	Mortgage	
Communications	Cable Satellite	3.62
Communications	Media Entertainment	2.19
Communications	Wireless	2.34
Communications	Wirelines	2.81
Consumer Cyclical	Automotive	2.76
Consumer Cyclical	Consumer Cyc Services	1.77
Consumer Cyclical	Gaming	1.14
Consumer Cyclical	Home Construction	0.44
Consumer Cyclical	Leisure	0.90
Consumer Cyclical	Lodging	0.19
Consumer Cyclical	Restaurants	0.53
Consumer Cyclical	Retailers	1.29
Consumer Cyclical	Textiles	0.30
Consumer Noncyclical	Consumer Products	1.90
Consumer Noncyclical	Food/Beverage	3.09
Consumer Noncyclical	Healthcare	3.07
Consumer Noncyclical	Pharmaceuticals	4.23
Consumer Noncyclical	Supermarkets	0.60
CRT	CRT	0.45
Electric	Electric	6.34
EM Local Bond	EM Local Govt Bond	0.05
Energy	Independent	1.63
Energy	Integrated	1.55
Energy	Midstream	2.13
Energy	Oil Field Services	0.70
Energy	Refining	0.36
Finance Companies	Finance Companies	0.50
Financial Other	Financial Other	8.17
Foreign Agencies	Foreign Agencies	0.10
Home Equity	Home Equity	0.36
Industrial Other	Industrial Other	0.45
Insurance	Health Insurance	1.38
Insurance	Life	0.98
Insurance	P&C	0.50
Natural Gas	Natural Gas	1.48
Non-Agency CMO Other	Non-Agency CMO Other	0.08
Option ARM	OPTION ARM	0.39
Prime	PRIME	0.28
REITS	REITS - Healthcare	0.01
REITS	REITS - Office	0.03
REITS	REITS - Other	5.36
RPL	RPL	0.02
Single Asset Single Borrower	SASB - Multiple Properties	0.01
Single Asset Single Borrower	SASB - Single Property	0.03
Sovereign	Sovereign	0.91
Technology	Technology	3.43
Transportation	Airlines	0.27
Transportation	Railroads	0.18
Transportation	Transportation Services	0.99
US Treasury Bonds/Bills	Bonds	0.94
Utility - Other	Utility - Other	0.94

To comply with the EU Taxonomy, the criteria for **fossil gas** include limitations on emissions and switching to fully renewable power or



To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

Data on EU Taxonomy alignment is currently very limited, in particular with regards to fossil gas and nuclear energy. We expect this to improve over time as more issuers disclose their alignment, and the data becomes more available.

The Sub-Fund has made no minimum commitment to sustainable investment with environmental objectives

low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety and waste management rules. Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are economic activities for which low-carbon alternatives are not yet available and that have greenhouse gas emission levels corresponding to the best performance.

Taxonomy-aligned activities are expressed as a share of:

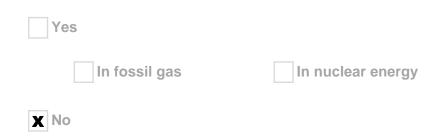
- **turnover** reflects the "greenness" of investee company today.
- capital expenditure (Capex) shows the green investments made by investee companies, relevant to a transition to a green economy.
- operational expenditure (Opex) reflects the green operational activities of investee companies.

aligned to the EU Taxonomy.

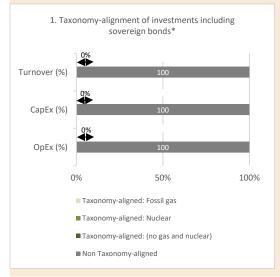
Therefore, the precontractual disclosure document for the Sub-Fund indicates the extent of targeted sustainable investments with an environmental objective aligned with the EU Taxonomy as 0.00%. Any alignment outlined below is a by-product of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments (as defined by SFDR).

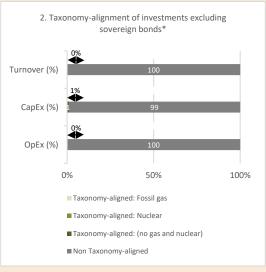
The below graphs illustrate the actual extent of investments in sustainable investments with an environmental objective aligned with the EU Taxonomy as measured at the end of the reference period.

Did the financial product invest in fossil gas and/or nuclear energy related activities complying with the EU Taxonomy¹?



The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy alignment only in relation to the investments of the financial product other than sovereign bonds.





This graph represents 1% of the total investment

*For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures

What was the share of investments made in transitional and enabling activities?

Further to the above, the Sub-Fund has made no minimum commitment to making EU Taxonomy aligned investments – including Transitioning and Enabling activities. Any alignment outlined below is a by-product

¹ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are laid down in Commission Delegated Regulation (EU) 2022/1214.

of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments.

The calculated share of Transitioning activities represents 0.00% and the calculated share of Enabling activities represents 0.05%, at the end of the reference period.

How did the percentage of investments aligned with the EU Taxonomy compare with previous reference periods?

Not applicable

are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.



What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective not aligned with the EU Taxonomy was 23.33% of assets at the end of the reference period.



What was the share of socially sustainable investments?

The share of socially sustainable investments was 14.20% of assets at the end of the reference period.



What investments were included under "other", what was their purpose and were there any minimum environmental or social safeguards?

The 37.84% of assets in "other" investments were comprised of issuers that did not meet the Sub-Fund's minimum standards for promoting their environmental or social characteristics or qualify as sustainable investments. The category may include derivatives for investment purposes such as derivatives on indices or exchange traded commodities for protection or diversification.

Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM were not included in the % of assets included in the asset allocation diagram above, including under "other". These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.

All investments, including "other" investments were subject to the following ESG Minimum Safeguards / principle:

- The minimum safeguards as outlined by Article 18 of the EU Taxonomy Regulation (including alignment with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights), as implemented by the Investment Manager.
- Application of good governance practices (these include sound management structures, employee relations, remuneration of staff and tax compliance), as implemented by the Investment Manager.
- Compliance with the Do No Significant Harm principle as prescribed under the definition of sustainable investment in EU SFDR.



What actions have been taken to meet the environmental and/or social characteristics during the reference period?

The following binding elements of the investment strategy were applied during the reference period to select the investments to attain each of the environmental or social characteristics:

- The requirement to invest at least 51% of assets in securities with positive environmental and / or social characteristics.
- The values and norms based screening to implement full exclusions in relation to issuers that are involved in certain activities such as manufacturing controversial weapons and applying maximum revenue, production or distribution percentage thresholds to others such as those that are involved in thermal coal and tobacco.
- The requirement for all issuers in the portfolio to follow good governance practices.

The Sub-Fund also committed to investing at least 10% of assets in sustainable investments.

Further information on engagement is available in the answer to the question "How were the indicators for adverse impacts on sustainability factors taken into account?"



How did this financial product perform compared to the reference sustainable benchmark?

Not applicable

Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote. How does the reference benchmark differ from a broad market index?
Not applicable

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Not applicable

- How did this financial product perform compared with the reference benchmark?
 Not applicable
- How did this financial product perform compared with the broad market index?
 Not applicable

Template periodic disclosure for the financial products referred to in Article 8, paragraphs 1, 2 and 2a, of Regulation (EU) 2019/2088 and Article 6, first paragraph, of Regulation (EU) 2020/852

Sustainable investment

means an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

The EU Taxonomy is a classification system laid down in Regulation (EU) 2020/852 establishing a list of environmentally sustainable economic activities. That Regulation does not lay down a list of socially sustainable economic activities. Sustainable investments with an environmental objective might be aligned with the Taxonomy or not.

Product Name: JPMorgan Investment Funds - US Select Equity Fund

Legal entity identifier: 5493000UK228X44T7358

Environmental and/or social characteristics

Did this financial product have a sustainable investment objective?				
• • Yes	• X No			
It made sustainable investments with an environmental objective:	It promoted Environmental/Social (E/S) characteristics and while it did not have as its objective a sustainable investment, it had a proportion of 79.05% of sustainable investments			
in economic activities that qualify as environmentally sustainable under the EU Taxonomy in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy	with an environmental objective in economic activities that qualify as environmentally sustainable under the EU Taxonomy with an environmental objective in economic activities that do not qualify as environmentally sustainable under the EU Taxonomy			
It made sustainable investments with a social objective: %	It promoted E/S characteristics, but did not make any sustainable investments			



To what extent were the environmental and/or social characteristics promoted by this financial product met?

The Sub-Fund set out to promote a broad range of environmental, social and governance characteristics through its investment inclusion criteria, specifically with a minimum asset allocation of 51% of investments having environmental and / or social characteristics and a minimum of 10% of investments being sustainable investments. This commitment was met throughout the reference period (1 January 2022 - 31 December 2022). At the end of the reference period, the Sub-Fund held 87.70% of investments with environmental and / or social characteristics and 79.05% of sustainable investments.

These investments were determined by the application of an inclusion and exclusion criteria which applied at both an asset and product level. The inclusion criteria is underpinned by an ESG score assigned to all investments within the strategy to identify those that may be considered to have environmental and / or social characteristics and those that meet the thresholds for being considered as sustainable investment.

The ESG score takes into account the following indicators: effective management of toxic emissions, waste, good environmental record and social characteristics such as effective sustainability disclosures, positive scores on labour relations and management of safety issues.

Through its exclusion criteria (which applied both full and partial exclusions); the Sub-Fund promoted certain norms and values including supporting the protection of internationally proclaimed human rights. The Sub-Fund fully excluded companies that are involved in the manufacture of controversial weapons and applied maximum revenue or production thresholds to others such as those that are involved in thermal coal and tobacco.

In relation to the consideration of Good Governance, all investments (excluding cash and derivatives) were screened to exclude known violators of good governance practices. In addition, for those investments considered to have environmental and/or social characteristics or qualifying sustainable investments, additional considerations applied. For these investments, the Sub-Fund incorporated a peer group comparison and screened out companies that did not score in the top 80% relative to peers based on good governance indicators.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics. The extent to which the promoted environmental and social characteristics were met may be understood by considering the actual % of assets allocated to the relevant companies for the Reference Period exhibiting such characteristics.

In summary: the Sub-Fund met its pre-contractual committed minimums related to environmental and / or social characteristics and sustainable investments policy throughout the reference period. The Sub-Fund applied screens with the aim of excluding all potential investments prohibited under its exclusion policy throughout this period. The extent to which the norms and values promoted by the Sub-Fund were met is based on whether the Sub-Fund held any companies during the Reference Period that would have been prohibited under the exclusion policy. The Investment Manager has no indication that such companies were held. The Investment Manager informs that the continuity of the percentage values and information disclosed cannot be guaranteed in the future and is subject to the constantly evolving legal and regulatory landscape. The duration of the reference period can be less than 12 months if the fund was launched, closed or changed its Article 8/9 status during this time.

Sustainability indicators

measure how the environmental or social characteristics promoted by the financial product are attained.

How did the sustainability indicators perform?

A combination of the Investment Manager's proprietary ESG scoring methodology: consisting of the Investment Manager's proprietary ESG score, and / or third-party data was used as part of the inclusion criteria to measure the attainment of the environmental and / or social characteristics that the Sub-Fund promotes.

The methodology was based on a company's management of relevant environmental or social issues such as its toxic emissions, waste management, labour relations and safety issues, diversity / independence of the board of directors and data privacy. To be included in the 51% of assets considered to be promoting environmental and/or social characteristics, a company must score in the top 80% relative to its peers on either its environmental score or social score and meet the good governance conditions outlined above.

At the end of the reference period, the Sub-Fund held 87.70% of investments with environmental and / or social characteristics and 79.05% of sustainable investments.

In respect of the applied norms and values based exclusions, the Investment Manager utilised data to measure a company's participation in the relevant activities. Screening on that data resulted in full exclusions on certain potential investments and partial exclusions based on maximum percentage thresholds on revenue or production as envisaged through the exclusions policy. Throughout the reference period, and at no point, were the exclusion rules breached. A subset of the "Adverse Sustainability Indicators" as set out in the EU SFDR Regulatory Technical Standards was also incorporated in the screening.

The Sub-Fund had no specific allocation targets in favour of either environmental or social characteristics and therefore the performance of the indicators in respect of specific environmental or social characteristics is not set out here.

...and compared to previous periods?

Not applicable for 2022

What were the objectives of the sustainable investments that the financial product partially made and how did the sustainable investment contribute to such objectives?

The objectives of the sustainable investments that the Sub-Fund partially made was comprised of any individual or combination of the following during the Reference Period:

Environmental Objectives: (i) climate risk mitigation, (ii) transition to a circular economy

Social Objectives: (i) inclusive and sustainable communities - increased female executive representation, (ii) inclusive and sustainable communities - increased female representation on boards of directors, and (iii) provision of a decent working environment and culture

Contribution to such objectives may be understood by considering the actual % of assets allocated to sustainable investments for the Reference Period. The Sub-Fund was required to invest 10% in sustainable investments. At no time during the period did the Sub-Fund hold sustainable investments below its committed minimum. At the end of the reference period, 79.05% of its assets were sustainable investments.

Principal adverse impacts are the most significant negative impacts of investment decisions on sustainability factors relating to environmental, social and employee matters, respect for human rights, anti-corruption and

anti-bribery matters.

How did the sustainable investments that the financial product partially made not cause significant harm to any environmental or social sustainable investment objective?

The sustainable investments that the Sub-Fund intended to make were subject to a screening process that sought to identify and exclude, from qualifying as a sustainable investment, those companies which the Investment Manager considered the worst performing companies, based on a threshold determined by the Investment Manager, in relation to certain environmental considerations. As a consequence, only those companies demonstrating the best indicators relative to both absolute and relative measures were considered sustainable investments.

Such considerations include climate change, protection of water and marine resources, transition to a circular economy, pollution and protection of biodiversity and ecosystems. In addition, the Investment Manager also applied a screen that sought to identify and exclude those companies that the Investment Manager considers to be in violation of the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights based on data supplied by third-party service providers.

__ How were the indicators for adverse impacts on sustainability factors taken into account?

The indicators for adverse impacts on sustainability factors in Table 1 of Annex 1 and certain indicators, as determined by the Investment Manager, in Tables 2 and 3 of Annex 1 of the EU SFDR Regulatory Technical Standards were taken into account as further described below. The Investment Manager used either the metrics in the EU SFDR Regulatory Technical Standards, or where this was not possible due to data limitations or other technical issues, a representative proxy. The Investment Manager consolidated the consideration of certain indicators into a "primary" indicator as set out further below and may have used an additional broader set of indicators than referenced below.

The relevant indicators in Table 1 of Annex 1 of the EU SFDR Regulatory Technical Standards consist of 9 environmental and 5 social and employee related indicators. The environmental indicators are listed at 1-9 and relate to green-house gas emissions (1-3), exposure to fossil fuel, share of non-renewable energy consumption and production, energy consumption intensity, activities negatively affecting biodiversity sensitive areas, emissions to water and hazardous waste (4-9 respectively). Indicators 10 – 14 relate to a company's social and employee matters and cover violations of UN Global Compact principles and OECD Guidelines for Multinational Enterprises, lack of processes and compliance mechanisms to monitor compliance with UN Global Compact principles, unadjusted gender pay gap, Board gender diversity and exposure to controversial weapons (antipersonnel mines, cluster munitions, chemical weapons and biological weapons) respectively.

The Investment Manager's approach included both quantitative and qualitative aspects to take the above indicators into account. It used particular indicators for screening, seeking to exclude companies that may cause significant harm. It used a subset for engagement with certain companies, seeking to influence best practice and it used certain of them as indicators of positive sustainability performance, by applying a minimum threshold in respect of the indicator to qualify as a sustainable investment. The data needed to take the indicators into account, where available, may have been obtained from investee companies themselves and / or supplied by third-party service providers (including proxy data). Data inputs that are self-reported by companies or supplied by third-party providers may be based on data sets and assumptions that may be insufficient, of poor quality or contain biased information. Due to dependency on third-parties, the Investment Manager cannot guarantee the accuracy or completeness of such data.

Screening

Certain of the indicators were taken into account through the values and norms-based screening to implement exclusions. These exclusions took into account indicators 10 and 14 in relation to UN Global Compact principles and OECD Guidelines for Multinational Enterprises and controversial weapons. The Investment Manager also applied a purpose-built screen. Due to certain technical considerations, such as data coverage in respect of specific indicators, the Investment Manager either applied the specific indicator per Table 1 or a representative proxy, as determined by the Investment Manager to screen investee companies in respect of the relevant environmental or social & employee matters. For example, greenhouse gas emissions are associated with several indicators and corresponding metrics in Table 1, such as greenhouse gas emissions, carbon footprint and greenhouse gas intensity (indicators 1-3). The Investment Manager used greenhouse gas intensity data (indicator 3), data in respect of non-renewable

energy consumption and production (indicator 5) and data on energy consumption intensity (indicator 6) to perform its screening in respect of greenhouse gas emissions.

In connection with the purpose-built screening and in respect of activities negatively affecting biodiversity sensitive areas and the emissions to water (indicators 7 and 8), due to data limitations, third-party representative proxy data was used, rather than the specific indicators per Table 1. The Investment Manager also took into account indicator 9 in relation to hazardous waste in respect of the purpose-built screen.

Engagement

In addition to screening out certain companies as described above, the Investment Manager engaged on an ongoing basis with selected underlying investee companies. A subset of the indicators were used, subject to certain technical considerations such as data coverage, as the basis for engaging with selected underlying investee companies in accordance with the approach taken by the Investment Manager on stewardship and engagement. The indicators used in respect of such engagement include indicators 3, 5 and 13 in relation to greenhouse gas intensity, share of non-renewable energy and board gender diversity from Table 1. It also used indicators 2 in Table 2 and 3 in Table 3 in relation to emissions or air pollutants and number of days lost to injuries, accidents, fatalities or illness.

Indicators of sustainability

The Investment Manager used indicators 3 and 13 in relation to GHG Intensity and board gender diversity as indicators of sustainability to assist in qualifying an investment as a sustainable investment. One of the pathways required a company to be considered as an operational peer group leader to qualify as a sustainable investment. This required scoring against the indicator in the top 20% relative to peers.

__ Were sustainable investments aligned with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights? Details:

Norms based portfolio exclusions as described above under "To what extent were the environmental and / or social characteristics promoted by this financial product met?" were applied to seek alignment with these guidelines and principles. Third-party data was used to identify potential violators. Unless an exception was granted, the Sub-Fund prohibited relevant investments in these issuers.

The EU Taxonomy sets out a "do not significant harm" principle by which Taxonomy-aligned investments should not significantly harm EU Taxonomy objectives and is accompanied by specific Union criteria.

The "do no significant harm" principle applies only to those investments underlying the financial product that take into account the Union criteria for environmentally sustainable economic activities. The investments underlying the remaining portion of this financial product do not take into account the Union criteria for environmentally sustainable economic activities.

Any other sustainable investments must also not significantly harm any environmental or social objectives.



How did this financial product consider principal adverse impacts on sustainability factors?

The Sub-Fund considered select principal adverse impacts on sustainability factors through values and norms-based screening to implement exclusions. Indicators 10 and 14 in relation to violations of the UN Global Compact and controversial weapons from the EU SFDR Regulatory Technical Standards were used in respect of such screening. The Sub-Fund also used certain of the indicators as part of the "Do No Significant Harm" screen as detailed in the response to the question directly above to demonstrate that an investment qualified as a sustainable investment.

A subset of the above-mentioned Adverse Sustainability Indicators were used to determine engagement with investee companies based on their respective PAI performance.



The list includes the investments constituting the greatest proportion of investments of the financial product during the reference period which is: 01/01/2022 - 31/12/2022

What were the top investments of this financial product?

Largest Investments	Sector	% Assets	Country
MICROSOFT CORPORATION	Information Technology	8.52	United States
ALPHABET INC	Communication Services	4.67	United States
APPLE INC	Information Technology	4.50	United States
NEXTERA ENERGY, INC.	Utilities	3.93	United States
UNITEDHEALTH GROUP INCORPORATED	Health Care	3.60	United States
ABBVIE INC.	Health Care	3.58	United States
PROLOGIS, INC.	Real Estate	3.44	United States
AMAZON.COM, INC.	Consumer Discretionary	3.15	United States
NXP SEMICONDUCTORS NV	Information Technology	2.95	Netherlands
MASTERCARD, INCORPORATED DBA MASTERCARD, INCORPORATED	Information Technology	2.95	United States
MORGAN STANLEY	Financials	2.86	United States
BAKER HUGHES COMPANY	Energy	2.63	United States
TRUIST FINANCIAL CORP	Financials	2.62	United States
COCA-COLA COMPANY	Consumer Staples	2.48	United States

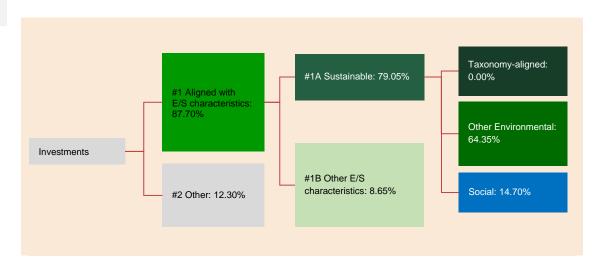


What was the proportion of sustainability-related investments?

What was the asset allocation?

At the end of the reference period, the Sub-Fund allocated 87.70% of its assets to companies that exhibited positive environmental and / or social characteristics and 79.05% of assets to sustainable investments. The Sub-Fund did not commit to investing any proportion of assets specifically in securities exhibiting positive environmental characteristics or specifically in positive social characteristics nor is there any commitment to any specific individual or combination of environmental or social objectives.

Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are not included in the % of assets set out in the table below. These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.



Asset allocation

describes the share of investments in specific assets.

- **#1 Aligned with E/S characteristics** includes the investments of the financial product used to attain the environmental or social characteristics promoted by the financial product.
- **#2 Other** includes the remaining investments of the financial product which are neither aligned with the environmental or social characteristics, nor are qualified as sustainable investments.

The category **#1 Aligned with E/S characteristics** covers:

- The sub-category #1A Sustainable covers environmentally and socially sustainable investments.
- The sub-category **#1B Other E/S characteristics** covers investments aligned with the environmental or social characteristics that do not qualify as sustainable investments.

In which economic sectors were the investments made?

Although the Sub-Fund promoted certain environmental and social characteristics through its inclusion and exclusion criteria, it may have invested across a broad range of sectors – please refer to the list below. In addition, the Investment Manager engaged on an ongoing basis with selected underlying investee companies. Investments within sectors and sub-sectors of the economy that derive revenues from exploration, mining, extraction, production, processing, storage, refining or distribution, including transportation, storage and trade, of fossil fuels, will be included in the table below if held. Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM are included in the denominator for the % of assets set out in the table below.

Sector	Sub-sector	% Assets
Communication Services	Media & Entertainment	5.00
Communication Services	Telecommunication Services	1.18
Consumer Discretionary	Automobiles And Components	1.49
Consumer Discretionary	Consumer Durables And Apparel	1.17
Consumer Discretionary	Consumer Services	2.92
Consumer Discretionary	Retailing	7.14
Consumer Staples	Food Beverage And Tobacco	2.48
Energy	Energy	5.13
Financials	Banks	3.88
Financials	Diversified Financials	6.25
Financials	Insurance	0.77
Health Care	Health Care Equipment And Services	6.64
Health Care	Pharmaceuticals Biotech & Life Sciences	9.39
Industrials	Capital Goods	5.65
Industrials	Transportation	3.13
Information Technology	Semiconductors And Semiconductor Equip	6.52
Information Technology	Software And Services	13.51
Information Technology	Technology Hardware And Equipment	4.50
Materials	Materials	3.45
Real Estate	Real Estate	3.44
Utilities	Utilities	5.81

To comply with the EU Taxonomy, the criteria for fossil gas include limitations on emissions and switching to fully renewable power or low-carbon fuels by the end of 2035. For nuclear energy, the criteria include comprehensive safety



To what extent were sustainable investments with an environmental objective aligned with the EU Taxonomy?

Data on EU Taxonomy alignment is currently very limited, in particular with regards to fossil gas and nuclear energy. We expect this to improve over time as more companies disclose their alignment, and the data becomes more available.

The Sub-Fund has made no minimum commitment to sustainable investment with environmental objectives aligned to the EU Taxonomy.

Therefore, the precontractual disclosure document for the Sub-Fund indicates the extent of targeted sustainable investments with an environmental objective aligned with the EU Taxonomy as 0.00%. Any alignment outlined below is a by-product of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments (as defined by SFDR).

and waste management rules. Enabling activities directly enable other activities to make a substantial contribution to an environmental objective.

Transitional activities are economic activities for which low-carbon alternatives are not yet available and that have greenhouse gas emission levels corresponding to the best performance.

Taxonomy-aligned activities are expressed as a share of:

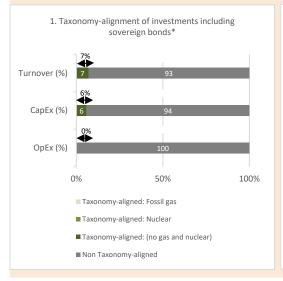
- **turnover** reflects the "greenness" of investee company today.
- capital expenditure (Capex) shows the green investments made by investee companies, relevant to a transition to a green economy.
- operational expenditure (Opex) reflects the green operational activities of investee companies.

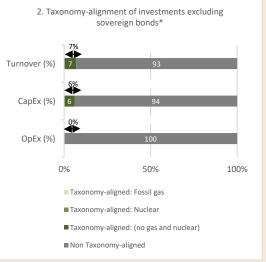
The below graphs illustrate the actual extent of investments in sustainable investments with an environmental objective aligned with the EU Taxonomy as measured at the end of the reference period.

 Did the financial product invest in fossil gas and/or nuclear energy related activities complying with the EU Taxonomy¹?

Yes	
In fossil gas	In nuclear energy
X No	

The graphs below show in green the percentage of investments that were aligned with the EU Taxonomy. As there is no appropriate methodology to determine the taxonomy-alignment of sovereign bonds*, the first graph shows the Taxonomy alignment in relation to all the investments of the financial product including sovereign bonds, while the second graph shows the Taxonomy alignment only in relation to the investments of the financial product other than sovereign bonds.





This graph represents 13% of the total investment

*For the purpose of these graphs, 'sovereign bonds' consist of all sovereign exposures

¹ Fossil gas and/or nuclear related activities will only comply with the EU Taxonomy where they contribute to limiting climate change ("climate change mitigation") and do not significantly harm any EU Taxonomy objective - see explanatory note in the left hand margin. The full criteria for fossil gas and nuclear energy economic activities that comply with the EU Taxonomy are laid down in Commission Delegated Regulation (EU) 2022/1214.

What was the share of investments made in transitional and enabling activities?

Further to the above, the Sub-Fund has made no minimum commitment to making EU Taxonomy aligned investments – including Transitioning and Enabling activities. Any alignment outlined below is a by-product of the Sub-Fund's framework which considers investments that have environmental and / or social characteristics and sustainable investments.

The calculated share of Transitioning activities represents 0.00% and the calculated share of Enabling activities represents 2.43%, at the end of the reference period.

How did the percentage of investments aligned with the EU Taxonomy compare with previous reference periods?

Not applicable

are sustainable investments with an environmental objective that do not take into account the criteria for environmentally sustainable economic activities under Regulation (EU) 2020/852.



What was the share of sustainable investments with an environmental objective not aligned with the EU Taxonomy?

The share of sustainable investments with an environmental objective not aligned with the EU Taxonomy was 64.35% of assets at the end of the reference period.



What was the share of socially sustainable investments?

The share of socially sustainable investments was 14.70% of assets at the end of the reference period.



What investments were included under "other", what was their purpose and were there any minimum environmental or social safeguards?

The 12.30% of assets in "other" investments were comprised of companies that did not meet the criteria described in response to above question entitled, "How did the sustainability indicators perform?" to qualify as exhibiting positive environmental or social characteristics. They are investments for diversification purposes. Ancillary Liquid Assets, Deposits with Credit Institutions, money market instruments / funds (for managing cash subscriptions and redemptions as well as current and exceptional payments) and derivatives for EPM were not included in the % of assets included in the asset allocation diagram above, including under "other". These holdings fluctuate depending on investment flows and are ancillary to the investment policy with minimal or no impact on investment operations.

All investments, including "other" investments were subject to the following ESG Minimum Safeguards / principle:

- The minimum safeguards as outlined by Article 18 of the EU Taxonomy Regulation (including alignment with the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights), as implemented by the Investment Manager.
- Application of good governance practices (these include sound management structures, employee relations, remuneration of staff and tax compliance), as implemented by the Investment Manager.
- Compliance with the Do No Significant Harm principle as prescribed under the definition of sustainable investment in EU SFDR.



What actions have been taken to meet the environmental and/or social characteristics during the reference period?

The following binding elements of the investment strategy were applied during the reference period to select the investments to attain each of the environmental or social characteristics:

- The requirement to invest at least 51% of assets in companies with positive environmental and / or social characteristics.
- The values and norms based screening to implement full exclusions in relation to companies that are involved in certain activities such as manufacturing controversial weapons and applying maximum revenue, production or distribution percentage thresholds to others such as those that are involved in thermal coal and tobacco.
- The requirement for all companies in the portfolio to follow good governance practices.

The Sub- Fund also committed to investing at least 10% of assets in sustainable investments.

Further information on engagement is available in the answer to the question "How were the indicators for adverse impacts on sustainability factors taken into account?"



How did this financial product perform compared to the reference sustainable benchmark?

Not applicable

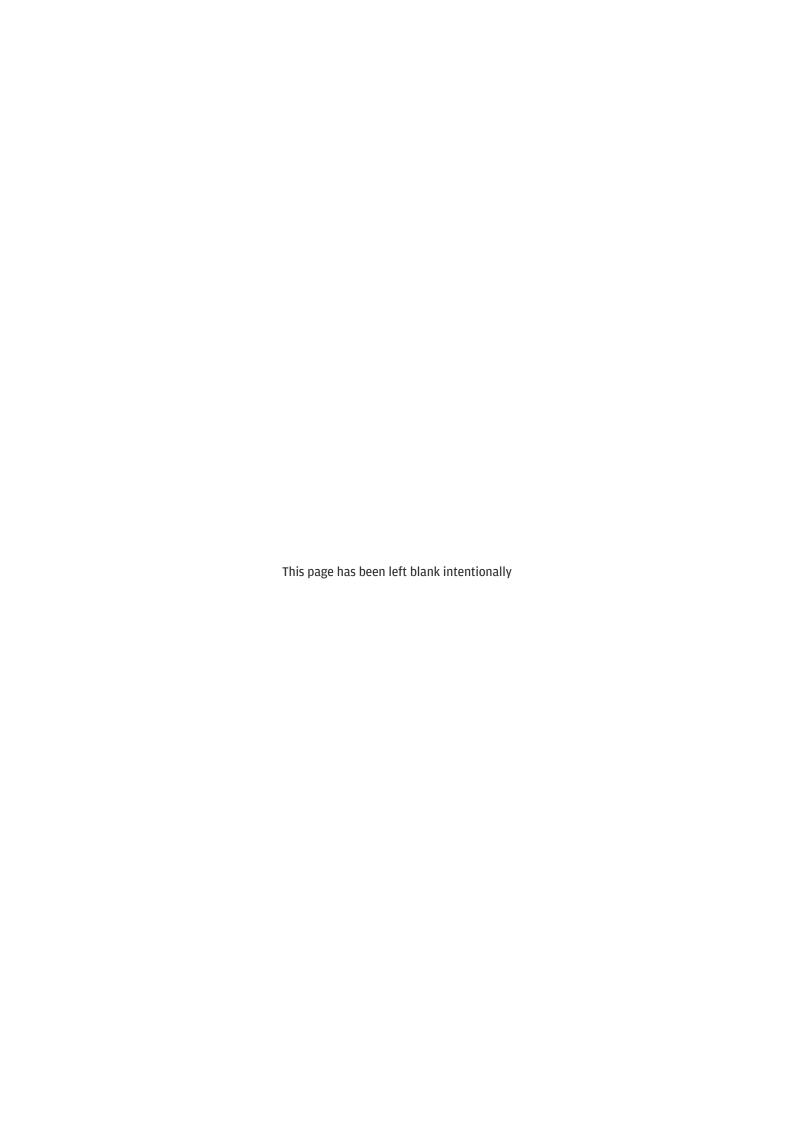
Reference benchmarks are indexes to measure whether the financial product attains the environmental or social characteristics that they promote. How does the reference benchmark differ from a broad market index?

Not applicable

How did this financial product perform with regard to the sustainability indicators to determine the alignment of the reference benchmark with the environmental or social characteristics promoted?

Not applicable

- How did this financial product perform compared with the reference benchmark?
 Not applicable
- How did this financial product perform compared with the broad market index?
 Not applicable



NEXT STEPS

Telephone:

+886 2 8726 8686 +886 800 045 333

Homepage:

www.jpmorgan.com/tw/am/

Address:

JPMorgan Asset Management (Taiwan) Limited 20F, 1 Songzhi Road, Xinyi District, Taipei City 110, Taiwan (R.O.C.)

