AVIVA INVESTORS FUNDS ICVC

Interim Report and Financial Statements

For the six months ended 30 September 2018 (unaudited)





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 $^{{}^{\}star} \text{ These items comprise the Authorised Corporate Director's Report for the purposes of the rules contained in the Collective Investment Schemes Sourcebook ("the Regulations").}$

COMPANY INFORMATION

AUTHORISED CORPORATE DIRECTOR

Aviva Investors UK Fund Services Limited St Helen's 1 Undershaft London, EC3P 3DQ

Aviva Investors UK Fund Services Limited (the ACD) is a wholly owned subsidiary of Aviva Investors Holdings Limited, a company incorporated in the United Kingdom and within the Aviva Group of Companies. The ACD is a member of the Investment Association and is authorised and regulated by the Financial Conduct Authority.

DIRECTORS

I Buckle

S Ebenston

D Skinner

J Leadsom

D Clayton

M Craston

G Miller

ADMINISTRATOR AND REGISTRAR

DST Financial Services Europe Ltd DST House St Nicholas Lane Basildon Essex, SS15 5FS

FUND ACCOUNTING AND PRICING AGENT

J.P. Morgan Chase Bank, National Association (London Branch) 25 Bank Street Canary Wharf London, E14 5JP

INVESTMENT MANAGER

Aviva Investors Global Services Limited St Helen's 1 Undershaft London, EC3P 3DQ

Aviva Investors Global Services Limited is a member of the Investment Association and is authorised and regulated by the Financial Conduct Authority. The ultimate parent company of Aviva Investors Global Services Limited is Aviva Plc.

DEPOSITARY

J.P. Morgan Europe Limited 25 Bank Street Canary Wharf London, E14 5JP

J.P. Morgan Europe Limited is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority.

INDEPENDENT AUDITORS

PricewaterhouseCoopers LLP Atria One 144 Morrison Street Edinburgh, EH3 8EX

REPORT OF THE AUTHORISED CORPORATE DIRECTOR

THE COMPANY

Aviva Investors Funds ICVC ("the Company") is an Open-Ended Investment Company (OEIC) with variable capital incorporated in England and Wales on 7 April 2006. The property of the Company is entrusted to J.P. Morgan Europe Limited ("the Depositary"). The shareholders are not liable for any debts of the Company.

The object of the Company is to invest the scheme property in transferable securities with the aim of spreading investment risk and giving its shareholders the benefit of the results of the management of the property.

The Company has an umbrella structure and currently has one sub-fund ("Fund") which is available for investment. The Company also includes two Funds which are closed and are due to be terminated. In the financial statements you will find an investment review for each Fund which includes details of the investment objectives.

AUTHORISED STATUS

From 7 April 2006 the Company was authorised as an Open-Ended Investment Company under Regulation 7 of the Open-Ended Investment Companies Regulations 1996 (superseded by Regulation 12 of the Open-Ended Investment Companies Regulations 2001).

The Company is authorised by Financial Conduct Authority ("the FCA") to operate as a "UCITS Scheme" for the purposes of the Regulations.

THE FINANCIAL STATEMENTS

We are pleased to present the interim financial statements of the Company for the six months ended 30 September 2018. As required by the Regulations, information for each of the Funds has been included in these financial statements. On the following pages we review the performance of each of those Funds during the period. We hope that you find our review useful and informative.

ANNUAL GENERAL MEETINGS

The Company will not be holding any Annual General Meetings.

SIGNIFICANT INFORMATION

FUND CLOSURES

As advised in a letter to investors dated 3 June 2016, The Global Balanced Income Fund and The Global Cautious Income Fund closed on 16 August 2016.

CHANGES TO PROSPECTUS

On 11 May 2018, the Prospectus was amended to include wording setting out for investors the circumstances in which unclaimed client money will be paid to charity in accordance with the FCA's rules.

CHANGES TO ONGOING CHARGES

On 4 June 2018, we made a number of changes to our entire fund range, including the Funds of the Company. This resulted in us replacing a variety of separate fees, costs and expenses of operating and administering our funds with a simple single fee called the "Fund Management Fee" or "FMF". In connection with this, we also lowered fees on a large number of our funds and reduced entry charges to zero on all but one of our funds. We also renamed certain share classes of certain funds and closed other share classes and moved any investors into an alternative share class of the same fund. The review of a Fund notes if it was affected by such a share class merger or renaming.

STATEMENT OF CROSS HOLDINGS

There are no cross holdings as at 30 September 2018.

THE GLOBAL BALANCED INCOME FUND

The Fund closed on 16 August 2016, and will be terminated in due course.

INVESTMENT OBJECTIVE

To achieve a target income rate, after the deduction of applicable management fees and allowable additional fund expenses, equal to the greater of 7.00% per annum or the prevailing Bank of England Base Rate plus 2.50% per annum.

INVESTMENT POLICY

Investment in a diversified portfolio of actively managed equities and bonds (including convertible bonds). The Fund will also use derivative instruments to generate additional income. The Manager may selectively sell short dated call options over securities in order to generate additional income by setting target 'strike' prices at which those securities may be sold in the future.

The Fund may invest in any of the following financial instruments in order to achieve its investment objective: transferable securities, units in collective investment schemes, derivatives including credit default swaps, forward transactions, money market instruments and deposits.

FUND MANAGER'S REPORT

Please note, the Fund was closed on 16 August 2016 and is in the process of being terminated. No fund manager's report has been included within the interim report and financial statements as no investment activity has taken place during the period under review.

October 2018

Any opinions expressed are those of the Fund manager. They should not be viewed as a guarantee of a return from an investment in the Funds. The content of the commentary should not be viewed as a recommendation to invest nor buy or sell any securities. Past performance is not a guide to the future. The value of a fund and the income from it may go down as well as up, and the investor may not get back the original amount invested.

Synthetic Risk and Reward Indicator



The Fund has been allocated a risk number based on the historic volatility of its share price. Where insufficient share price information is available, the risk number has been based on the historic volatility of the asset classes appropriate to the Fund.

- This indicator is based on historical data, calculated using European Union rules, and may not be a reliable indication of the future risk profile of the Fund.
- Investment may be restricted to a limited number of holdings, industries, or Countries. The Fund share price may be more exposed to specific events and as a result may experience large daily price changes.
- The risk and reward category shown is not guaranteed to remain unchanged and may change over time. The lowest category does not mean 'risk free'.
- Further information on the risks applicable to the Fund is detailed in the Fund's Key Investor Information Document, and a full description is set out in the Prospectus, both of which are available on the internet at www.avivainvestors.com or from the ACD on request.

INVESTMENT PERFORMANCE

Net Asset Value – Income Shares						
Share class	As at	Net asset value* £000	Shares in issue	Pence per share		
Class A	31.03.16	2,492	3,848,359	64.77		
	31.03.17	-	_	-		
	31.03.18	_	-	-		
	30.09.18	_	_	-		
Class I	31.03.16	36,714	56,078,450	65.47		
	31.03.17	_	_	-		
	31.03.18	_	_	_		

^{*} Valued at bid market prices.

Net Asset Value - Accumulation Shares

30.09.18

Share class	As at	Net asset value* £000	Shares in issue	Pence per share
Class A	31.03.16	640	497,504	128.68
	31.03.17	-	_	_
	31.03.18	_	_	-
	30.09.18	_	_	-
Class I	31.03.16	5,963	4,404,027	135.39
	31.03.17	-	_	-
	31.03.18	_	_	_
	30.09.18	-	_	_

^{*} Valued at bid market prices.

Share Price Record - Income Shares

Share class	Financial year	Highest price* (p)	Lowest price* (p)
Class A	2015	69.66	63.36
	2016	68.72	60.23
	2017**	70.93	63.34
	2018	_	_
Class I	2015	70.48	64.03
	2016	69.49	60.94
	2017**	71.66	64.04
	2018	-	_

^{*} Valued at mid market prices.

Share Price Record – Accumulation Shares

Share class	Financial year	Highest price* (p)	Lowest price* (p)
Class A	2015	129.35	117.19
	2016	130.04	117.61
	2017**	142.39	125.86
	2018	-	_
Class I	2015	135.56	122.60
	2016	136.32	123.67
	2017**	149.85	132.46
	2018	_	-

^{**} Up to 16 August 2016 (the date the Fund closed).

^{*} Valued at mid market prices.

** Up to 16 August 2016 (the date the Fund closed).

INVESTMENT PERFORMANCE (CONTINUED)

Revenue Record - Income Shares

The revenue record table below shows the net distribution rates per financial year on a payment date basis for an investment made on 31 March 2013.

Share class	Financial year	Net revenue per share	Per £1,000 invested (£)
Class A	2015	3.9111	58.09
	2016	3.1697	47.08
	2017*	2.2020	32.71
	2018	-	_
Class I	2015	4.2332	62.15
	2016	3.4582	50.78
	2017*	2.2400	32.89
	2018	-	_

 $^{^{\}star}$ Up to 30 September 2016 (the final distribution payable in the Fund).

Revenue Record - Accumulation Shares

The revenue record table below shows the net distribution rates per financial year on a payment date basis for an investment made on 31 March 2013.

Share class	Financial year	Net revenue per share	Per £1,000 invested (£)
Class A	2015	7.0952	64.51
	2016	6.0399	54.92
	2017*	4.3828	39.85
	2018	-	_
Class I	2015	8.0571	70.46
	2016	6.8536	59.93
	2017*	4.6375	40.56
	2018	_	-

 $^{^{\}star}$ Up to 30 September 2016 (the final distribution payable in the Fund).

PORTFOLIO STATEMENT

As the Fund closed on 16 August 2016, there were no investments as at 30 September 2018.

STATEMENT OF TOTAL RETURN

For the six months ended 30 September 2018 (unaudited)

		Six months ended 30.09.18		Six months ended 30.09.17
	£000	£000	£000	£000
Income				
Net capital gains/(losses)		6		(27)
Revenue	20		_	
Expenses	(12)		(7)	
Net revenue/(expense) before taxation	8		(7)	
Taxation	(2)		35	
Net revenue after taxation		6		28
Total return before distributions		12		1
Distributions		-		-
Change in net assets attributable to shareholders from investment activities		12		1

STATEMENT OF CHANGE IN NET ASSETS ATTRIBUTABLE TO SHAREHOLDERS

For the six months ended 30 September 2018 (unaudited)

	Six months ended 30.09.18			Six months ended 30.09.17
	£000	£000	£000	£000
Opening net assets attributable to shareholders		-		-
Movement due to issue and cancellation of shares:				
Amounts receivable on issue of shares	-		-	
Amounts payable on cancellation of shares	_		_	
		-		_
Dilution adjustment		-		-
Change in net assets attributable to shareholders from investment activities (see above)		12		1
Retained distribution on accumulation shares		-		-
Fund closure		(12)		(1)
Closing net assets attributable to shareholders		_		_

The Statement of Recommended Practice (2014) requires that comparatives are shown for the above report. As the comparatives should be for the comparable interim period, the net asset value at the end of the previous period will not agree to the net asset value at the start of this period. The published net asset value as at 31 March 2018 was £nil.

BALANCE SHEET

As at 30 September 2018 (unaudited)

	As at	As at
	30.09.18	31.03.18
	£000	£000
Assets:		
Investments	-	_
Current assets:		
Debtors	-	445
Cash and bank balances	1,690	1,231
Total assets	1,690	1,676
Liabilities:		
Investment liabilities	-	_
Creditors:		
Windfall payable	(1,198)	(1,185
Other creditors	(492)	(491)
Total liabilities	(1,690)	(1,676)
Net assets attributable to shareholders –		

Accounting policies

The accounting policies applied are consistent with those of the financial statements for the year ended 31 March 2018 and are described in those annual financial statements.

THE GLOBAL CAUTIOUS INCOME FUND

The Fund closed on 16 August 2016, and will be terminated in due course.

INVESTMENT OBJECTIVE

To achieve a target income rate, after the deduction of applicable management fees and allowable additional fund expenses, equal to the greater of 5.50% per annum or the prevailing Bank of England Base Rate plus 1.00% per annum.

INVESTMENT POLICY

Investment mainly in a diversified portfolio of bonds and also in actively managed equities. The Fund will also use derivative instruments to generate additional income. The Manager may selectively sell short dated call options over securities in order to generate additional income by setting target 'strike' prices at which those securities may be sold in the future.

The Fund may invest in any of the following financial instruments in order to achieve its investment objective: transferable securities, units in collective investment schemes, derivatives and forward transactions, money market instruments and deposits.

FUND MANAGER'S REPORT

Please note, the Fund was closed on 16 August 2016 and is in the process of being terminated. No fund manager's report has been included within the interim report and financial statements as no investment activity has taken place during the period under review.

October 2018

Any opinions expressed are those of the Fund manager. They should not be viewed as a guarantee of a return from an investment in the Funds. The content of the commentary should not be viewed as a recommendation to invest nor buy or sell any securities. Past performance is not a guide to the future. The value of a fund and the income from it may go down as well as up, and the investor may not get back the original amount invested.

Synthetic Risk and Reward Indicator



The Fund has been allocated a risk number based on the historic volatility of its share price. Where insufficient share price information is available, the risk number has been based on the historic volatility of the asset classes appropriate to the Fund.

- This indicator is based on historical data, calculated using European Union rules, and may not be a reliable indication of the future risk profile of the Fund.
- Investment may be restricted to a limited number of holdings, industries, or Countries. The Fund share price may be more exposed to specific events and as a result may experience large daily price changes.
- The risk and reward category shown is not guaranteed to remain unchanged and may change over time. The lowest category does not mean 'risk free'.
- Further information on the risks applicable to the Fund is detailed in the Fund's Key Investor Information Document, and a full description is set out in the Prospectus, both of which are available on the internet at www.avivainvestors.com or from the ACD on request.

INVESTMENT PERFORMANCE

Net Asset Value – Income Shares						
Share class	As at	Net asset value* £000	Shares in issue	Pence per share		
Class A	31.03.16	1,050	1,212,864	86.60		
	31.03.17	_	-	-		
	31.03.18	_	_	-		
	30.09.18	_	-	-		
Class I	31.03.16	56,401	65,234,878	86.46		

* Valued	at hid	market	pricos

Net Asset Value - Accumulation Shares

31.03.17 31.03.18 30.09.18

Share class	As at	Net asset value* £000	Shares in issue	Pence per share
Class A	31.03.16	560	413,395	135.38
	31.03.17	_	_	-
	31.03.18	_	_	-
	30.09.18	-	_	-
Class I	31.03.16	9,838	6,937,721	141.81
	31.03.17	-	_	-
	31.03.18	-	_	-
	30.09.18	_	_	-

^{*} Valued at bid market prices.

Share Price Record - Income Shares

Share class	Financial year	Highest price* (p)	Lowest price* (p)
Class A	2015	90.03	84.65
	2016	89.87	83.82
	2017**	93.65	85.71
	2018	-	_
Class I	2015	89.99	84.55
	2016	89.74	83.83
	2017**	93.46	85.59
	2018	_	_

^{*} Valued at mid market prices.

Share Price Record – Accumulation Shares

Share Trice Record - Accamalation Shares				
Share class	Financial year	Highest price* (p)	Lowest price* (p)	
Class A	2015	136.14	125.06	
	2016	136.30	128.32	
	2017**	147.36	134.00	
	2018	_	_	
Class I	2015	142.02	129.94	
	2016	142.21	134.08	
	2017**	154.39	140.39	
	2018	-	-	

^{**} Up to 16 August 2016 (the date the Fund closed).

^{*} Valued at mid market prices.

** Up to 16 August 2016 (the date the Fund closed).

INVESTMENT PERFORMANCE (CONTINUED)

Revenue Record - Income Shares

The revenue record table below shows the net distribution rates per financial year on a payment date basis for an investment made on 31 March 2013.

Share class	Financial year	Net revenue per share	Per £1,000 invested (£)
Class A	2015	3.1486	35.70
	2016	2.6024	29.51
	2017*	1.6554	18.77
	2018	-	_
Class I	2015	3.5263	40.07
	2016	2.9640	33.68
	2017*	1.6614	18.88
	2018	-	_

 $^{^{\}star}$ Up to 30 September 2016 (the final distribution payable in the Fund).

Revenue Record - Accumulation Shares

The revenue record table below shows the net distribution rates per financial year on a payment date basis for an investment made on 31 March 2013.

Share class	Financial year	Net revenue per share	Per £1,000 invested (£)
Class A	2015	4.6645	38.18
	2016	3.9861	32.63
	2017*	2.6150	21.41
	2018	-	_
Class I	2015	5.4645	43.27
	2016	4.7300	37.45
	2017*	2.7311	21.63
	2018	_	_

 $^{^{\}star}$ Up to 30 September 2016 (the final distribution payable in the Fund).

PORTFOLIO STATEMENT

As the Fund closed on 16 August 2016, there were no investments as at 30 September 2018.

STATEMENT OF TOTAL RETURN

For the six months ended 30 September 2018 (unaudited)

	Six months ended 30.09.18			Six months ended 30.09.17	
	£000	£000	£000	£000	
Income					
Net capital gains/(losses)		5		(24)	
Revenue	20		_		
Expenses	(11)		(7)		
Net revenue/(expense) before taxation	9		(7)		
Taxation	-		45		
Net revenue after taxation		9		38	
Total return before distributions		14		14	
Distributions		-		-	
Change in net assets attributable to shareholders from investment activities		14		14	

STATEMENT OF CHANGE IN NET ASSETS ATTRIBUTABLE TO SHAREHOLDERS

For the six months ended 30 September 2018 (unaudited)

	Six months ended 30.09.18			Six months ended 30.09.17
	£000	£000	£000	£000
Opening net assets attributable to shareholders		-		-
Movement due to issue and cancellation of shares:				
Amounts receivable on issue of shares	_		-	
Amounts payable on cancellation of shares	_		-	
		-		-
Change in net assets attributable to shareholders from investment activities (see above)		14		14
Retained distribution on accumulation shares		-		_
Fund closure		(14)		(14)
Closing net assets attributable to shareholders		_		-

The Statement of Recommended Practice (2014) requires that comparatives are shown for the above report. As the comparatives should be for the comparable interim period, the net asset value at the end of the previous period will not agree to the net asset value at the start of this period. The published net asset value as at 31 March 2018 was £nil.

BALANCE SHEET

As at 30 September 2018 (unaudited)

	As at 30.09.18 £000	As at 31.03.18 £000
Assets:		
Investments	-	_
Current assets:		
Debtors	-	88
Cash and bank balances	1,001	899
Total assets	1,001	987
Liabilities:		
Investment liabilities	_	-
Creditors:		
Windfall payable	(853)	(839)
Other creditors	(148)	(148)
Total liabilities	(1,001)	(987)
Net assets attributable to shareholders	_	_

Accounting policies

The accounting policies applied are consistent with those of the financial statements for the year ended 31 March 2018 and are described in those annual financial statements.

AVIVA INVESTORS MULTI-STRATEGY TARGET INCOME FUND

INVESTMENT OBJECTIVE

The Fund aims to deliver an annual income yield of 4% above the Bank of England Base Rate before corporation tax payable by the Fund* regardless of the prevailing market environment. In addition the Fund aims to preserve capital, and to manage volatility to a target of less than half the volatility of global equities over rolling three year periods.

These aims, however, are not guaranteed and it may not always be possible to achieve them over the periods stated, or over any period of investment. Consequently, investors' capital is at risk.

* The target income yield is an annual target measured from 1st April to 31st March each year. The target income yield will be measured daily using the prevailing Bank of England Base Rate and is based on the daily net asset value of the Fund. Income on the Fund will be paid monthly.

INVESTMENT POLICY

In aiming to achieve the investment objective, the Fund may invest globally in any of the following financial instruments: transferable securities, money market instruments, fixed interest securities, units in collective investment schemes, derivatives, forwards and deposits.

The Fund will make significant use of derivative instruments including: futures, options, swaps, swaptions and forwards. The Fund may take both long and synthetic short positions and derivative usage may include but is not limited to derivatives on interest rates, inflation rates, bonds, credit, equity, financial indices, volatility, dividend payments and currencies.

Derivatives usage may be for the purposes of hedging, efficient portfolio management, or investment purposes and may be exchange traded or traded off exchange through market counterparties. The use of derivative instruments as part of the investment policy may mean that the Fund may, from time to time, have substantial holdings in liquid assets including deposits and money market instruments.

FUND MANAGER'S REPORT

On 4 June 2018, share class 6 of this Fund was renamed as share class 1, share class 8 of this Fund was renamed as share class 3, share class 3 of this Fund was renamed as share class 5 and share class 5 of this Fund was renamed as share class 9.

PERFORMANCE

Over the six months ended 30 September 2018, the Fund* returned 0.14 per cent.

The Fund distributed monthly income of 0.31 pence per unit during this six-month period. The fund managers also generated a positive total return though, after the distribution of income, there was a net reduction in capital.

REVIEW

The Fund benefited from exposure to US corporate bonds. Against a backdrop of strong economic growth in the US, further fuelled by the tax cuts that were enacted at the end of 2017, these delivered positive returns. A range of other income generating strategies also contributed, including our global equity income and property exposures, as well as holdings in emerging market bonds.

Given the growth backdrop, we have been anticipating that central banks would have a bias to raising interest rates. In turn, this should lead to weakness in government bond markets. This proved to be the case over the period as investors priced in higher yields, with the result that our positioning in both the US and UK markets proved supportive.

However, in contrast to these gains, our exposure to emerging markets, which have mostly been very troubled in this period, proved negative. Investors believe that higher interest rates in the US, and a strong US dollar, will create a challenging environment for emerging market authorities and companies. As a result, these assets have generally sold-off. With the exception of bonds noted above, our emerging market exposure, whether equities or currencies, has largely proved to be a headwind.

Looking ahead, we believe that central banks are more likely to raise rates than to lower them. This creates a challenging environment for income generating assets. We remain positioned to generate the target level of income, while seeking to protect capital against this key risk.

October 2018

 * Fund performance figures –share class 1, source Lipper, total return, net of fees, in GBP, as at 30 September 2018.

Any opinions expressed are those of the Fund manager. They should not be viewed as a guarantee of a return from an investment in the Funds. The content of the commentary should not be viewed as a recommendation to invest nor buy or sell any securities. Past performance is not a guide to the future. The value of a fund and the income from it may go down as well as up, and the investor may not get back the original amount invested.

AVIVA INVESTORS MULTI-STRATEGY TARGET INCOME FUND (CONTINUED)

Material Portfolio Changes	
Purchases	Sales
UK Treasury Inflation Linked 0.375% 22/03/2062	UK Treasury Inflation Linked 0.375% 22/03/2062
Vonovia	MUFG Bank 80% 01/08/2018
MUFG Bank 80% 01/08/2018	Banque Federative Du Credit 0.51% 05/04/2018
ING Bank 0.80% 01/08/2018	Natixis 0.66% 01/06/2018
ING Bank 0.81% 01/08/2018	Bank of Tokyo-Mitsubishi UFJ 0.52% 18/04/2018
Sumitomo Mitsui Banking 0.61% 31/08/2018	Svenska Handelsbanken 0.79% 09/08/2018
First Abu Dhabi Bank 0.80% 06/08/2018	First Abu Dhabi Bank 0.84% 13/08/2018
First Abu Dhabi Bank 0.84% 13/08/2018	Standard Chartered Bank 0.75% 23/07/2018
Svenska Handelsbanken 0.79% 09/08/2018	First Abu Dhabi Bank 0.80% 06/08/2018
Sumitomo Mitsui Banking 0.54% 14/05/2018	ING Bank 0.81% 01/08/2018

Synthetic Risk and Reward Indicator



The Fund has been allocated a risk number based on the higher of the historic volatility of its share price, the historic volatility of its current asset classes or its intended maximum risk levels.

- This indicator is based on historical data, calculated using European Union rules, and may not be a reliable indication of the future risk profile of the Fund.
- The risk and reward category shown is not guaranteed to remain unchanged and may change over time. The lowest category does not mean 'risk free'.
- Bond values are affected by changes in interest rates, and the bond issuer's creditworthiness. Bonds that produce a higher level of income usually have a greater risk of default.
- The value of investments will be affected by changes in exchange rates.
- Where a third party appointed to manage transactions or ensure the safe keeping of assets fails in their duty a loss may occur.
- Financial derivatives may only require a low initial deposit relative to the asset exposure, a relatively small price movement in the underlying asset may result in substantial losses to the Fund.
- Developing market investments can be less easy to buy and sell, and their values may be influenced by the economic and political risks of the countries of issue.
- Further information on the risks applicable to the Fund is detailed in the Fund's Key Investor Information Document, and a full description is set out in the Prospectus, both of which are available on the internet at www.avivainvestors.com or from the ACD on request.

INVESTMENT PERFORMANCE

Net Asset Value – Income Shares					
Share class	As at	Net asset value* £000	Shares in issue	Pence per share	
Class 1	31.03.16	839	840,074	99.86	
	31.03.17	1,169	1,214,600	96.26	
	30.03.18	1,297	1,450,505	89.45	
	30.09.18	1,448	1,651,264	87.66	
Class 2	31.03.16	357,309	356,823,300	100.14	
	31.03.17	984,252	1,017,624,648	96.72	
	30.03.18	643,308	714,317,008	90.06	
	30.09.18	290,047	328,272,387	88.36	
Class 3	31.03.16**	163,651	162,559,599	100.67	
	31.03.17	1,371,929	1,407,967,514	97.44	
	30.03.18	1,263,020	1,389,088,493	90.92	
	30.09.18	1,339,215	1,499,284,864	89.32	
Class 5	31.03.16	167,381	165,964,794	100.85	
	31.03.17	79	80,838	97.53	
	30.03.18	134,872	148,328,866	90.93	
	30.09.18	86,920	97,351,114	89.28	
Class 9	31.03.16	14,405	14,378,207	100.18	
	30.03.17	36,301	37,497,622	96.81	
	30.03.18	22,837	25,324,984	90.18	
	30.09.18	18,678	21,107,303	88.49	

* Valued	at bid	market	prices.

^{**} Share class 3 was launched on 2 October 2015.

Share class	Financial year	Highest price* (p)	Lowest price* (p)
Class 1	2016	105.87	99.93
	2017	100.48	96.30
	2018	97.18	89.01
	2019**	90.97	87.40
Class 2	2016	105.94	100.20
	2017	100.78	96.73
	2018	97.68	89.63
	2019**	91.60	88.04
Class 3	2016***	103.69	100.72
	2017	101.35	97.42
	2018	98.45	90.52
	2019**	92.50	88.95
Class 5	2016	106.12	100.69
	2017	101.58	97.52
	2018	98.52	90.53
	2019**	92.49	88.93
Class 9	2016	105.95	100.25
	2017	100.84	96.81
	2018	97.78	89.75

91.72

88.16

2019**

^{*} Valued at mid market prices.
** Up to 30 September 2018.

^{***} Share class 3 was launched on 2 October 2015.

INVESTMENT PERFORMANCE (CONTINUED)

Ongoing Charges Fig	gure*	
Share class	30.09.18	31.03.18
Class 1	1.10%	1.10%
Class 2	0.85%	0.85%
Class 3	0.58%	0.58%
Class 5	0.69%	0.69%
Class 9	0.80%	0.80%

^{*} The Ongoing Charges Figure (OCF) is calculated as the ratio of the total ongoing charges to the average net asset value of the Fund over the period. The OCF is made up of the Fund Management Fee and, where a fund invests a substantial portion of its assets in other funds, an amount for the pro-rated charges of those other funds (referred to as "synthetic charges" or the "synthetic" part of the ongoing charge). The figure for ongoing charges excludes performance fees and portfolio transaction costs, except in the case of an entry/exit charge paid by the Fund when buying or selling shares/units in another collective investment scheme.

Revenue Record - Income Shares

The revenue record table below shows the net distribution rates per financial year on a payment date basis for an investment made on 31 March 2015 (2 October 2015 for share class 3).

Financial year	Net revenue per share	Per £1,000 invested (£)
2016	4.4856	42.68
2017	4.3099	41.01
2018	4.2081	40.04
2019*	1.8600	17.70
2016	4.4927	42.72
2017	4.3259	41.13
2018	4.2420	40.34
2019*	1.8600	17.69
2016**	2.3601	23.23
2017	4.3534	42.85
2018	4.2756	42.09
2019*	1.8600	18.31
2016	4.5129	42.84
2017	4.3461	41.26
2018	4.2632	40.47
2019*	1.8600	17.66
2016	4.4924	42.71
2017	4.3288	41.16
2018	4.2470	40.38
2019*	1.8600	17.68
	year 2016 2017 2018 2019* 2016 2017 2018 2019* 2016** 2017 2018 2019* 2016 2017 2018 2019* 2016 2017 2018 2019* 2016 2017 2018 2019*	year per share 2016 4.4856 2017 4.3099 2018 4.2081 2019* 1.8600 2016 4.4927 2017 4.3259 2018 4.2420 2019* 1.8600 2016** 2.3601 2017 4.3534 2018 4.2756 2019* 1.8600 2016 4.5129 2017 4.3461 2018 4.2632 2019* 1.8600 2016 4.4924 2017 4.3288 2018 4.2470

 $^{^{\}star}$ Up to 31 October 2018 (the interim distribution payment date).

^{**} From 2 October 2015 (date of launch).

PORTFOLIO STATEMENT

Investment	Currency	Holding	Market Value £000	% of Net Assets
Collective Investment Schemes 0.61% (0.76%)				
Lyxor MSCI India Fund C-EUR	EUR	772,495	10,561	0.61
Collective Investment Schemes total			10,561	0.61
Equities 47.19% (41.38%)				
Australia 0.17% (0.16%)	ALID	2 0 4 7 2 7 6	2.076	0.17
Vicinity Centres, REIT	AUD	2,047,276	2,976 2,976	0.17
Payranda 0 110/ (0 410/)			2,970	0.17
Bermuda 0.11% (0.41%) China Gas Holdings	HKD	543,566	1,177	0.07
VTech Holdings	HKD	86,710	768	0.04
			1,945	0.11
Brazil 0.56% (0.81%)				
Grendene	BRL	227,436	294	0.02
Itau Unibanco Holding Preference Kroton Educacional	BRL BRL	363,773 329,352	3,082 720	0.18 0.04
Multiplus	BRL	151,779	710	0.04
Telefonica Brasil, ADR Preference	USD	105,450	786	0.04
Ultrapar Participacoes Vale	BRL BRL	65,909 323,776	473 3,716	0.03 0.21
vuic	DILL	323,770	9,781	0.56
Canada 0.00% (0.11%)			37.01	0.50
Cayman Islands 1.04% (1.07%)				
China Medical System Holdings	HKD	1,441,516	1,537	0.09
China Resources Land	HKD	206,000	552	0.03
Hengan International Group	HKD	54,000	382	0.02
NetEase, ADR Sands China	USD HKD	3,966 439,134	694 1,523	0.04 0.09
Shenzhou International Group Holdings	HKD	632,757	6,207	0.36
Tencent Holdings	HKD	227,750	7,214	0.41
			18,109	1.04
Chile 0.12% (0.15%)	CLD	10 751 424	2 172	0.12
Banco de Chile	CLP	18,751,434	2,172	0.12
China F C20/ /4 400/)			2,172	0.12
China 5.63% (1.40%) Agricultural Bank of China 'H'	HKD	7,151,000	2,691	0.15
Air China 'H'	HKD	538,000	398	0.02
Anhui Conch Cement 'H'	HKD	320,000	1,480	0.09
Bank of China 'H' Bank of Communications 'H'	HKD HKD	20,538,000 2,265,000	6,984 1,301	0.40 0.07
BYD 'H'	HKD	165,500	911	0.07
CGN Power 'H'	HKD	2,724,000	497	0.03
China Cinda Asset Management 'H'	HKD	2,262,000	437	0.02
China CITIC Bank 'H' China Communications Construction 'H'	HKD HKD	2,505,000 1,143,000	1,230 896	0.07 0.05
China Construction Bank 'H'	HKD	12,333,000	8,255	0.48
China Galaxy Securities 'H'	HKD	889,000	317	0.02
China Huarong Asset Management 'H' China Life Insurance 'H'	HKD HKD	2,568,000	362 3,354	0.02 0.19
China Merchants Bank 'H'	HKD	1,925,000 1,009,000	3,334	0.19
China Minsheng Banking 'H'	HKD	1,819,400	1,034	0.06
China Pacific Insurance Group 'H'	HKD	680,400	2,014	0.12
China Petroleum & Chemical 'H' China Railway Group 'H'	HKD HKD	10,984,552 1,036,000	8,440 787	0.49 0.05
China Shenhua Energy 'H'	HKD	875,500	1,534	0.09
China Telecom 'H'	HKD	3,404,000	1,291	0.07
China Vanke 'H' CITIC Securities 'H'	HKD HKD	338,300 500,500	857 681	0.05 0.04
Citie Securities 11	ווגט	500,500	001	0.04

Investment	Currency	Holding	Market Value £000	% of Net Assets
China 5.63% (1.40%) (continued)				
CRRC'H'	HKD	1,128,000	789	0.05
Delta One (UBS) Warrant 26/09/2019	USD	397,674	1,792	0.10
Dongfeng Motor Group 'H'	HKD	702,000	554	0.03
Fuyao Glass Industry Group 'H'	HKD	758,200	2,103	0.12
F Securities 'H'	HKD	391,600	385	0.02
Great Wall Motor 'H'	HKD	809,500	396	0.02
Guangzhou Automobile Group 'H'	HKD	756,000	642	0.04
laitong Securities 'H'	HKD	827,200	577	0.03
luaneng Power International 'H'	HKD	3,139,097	1,581	0.09
luatai Securities 'H'	HKD	421,000	462	0.03
ndustrial & Commercial Bank of China 'H'	HKD	25,190,703	14,121	0.81
lew China Life Insurance 'H'	HKD	213,900	786	0.05
eople's Insurance Co. Group of China 'H'	HKD	1,904,000	655	0.04
etroChina 'H'	HKD	5,464,000	3,390	0.20
ICC Property & Casualty 'H'	HKD	1,785,000	1,616	0.09
ing An Insurance Group Co. of China 'H'	HKD	1,534,953	11,951	0.69
ostal Savings Bank of China 'H'	HKD	2,299,000	1,111	0.06
AIC Motor (UBS) Warrant 13/03/2019	USD	988,770	3,605	0.21
inopharm Group 'H'	HKD	307,600	1,153	0.07
'hejiang Expressway 'H'	HKD	1,342,934	857	0.05
hongAn Online P&C Insurance 'H'	HKD	90,900	284	0.02
			97,700	5.63
zech Republic 0.07% (0.08%) omercni banka	CZK	20.154	1 105	0.07
OMERCII Danka	CZK	38,154	1,195 1,195	0.07
Denmark 0.00% (0.14%)			1,155	0.07
Finland 0.31% (0.82%)				
Kone 'B'	EUR	131,687	5,401	0.31
			5,401	0.31
rance 2.96% (3.15%)		2.47.652	7.465	0.44
AXA	EUR	347,652	7,165	0.41
NP Paribas	EUR	111,584	5,238	0.30
CADE, REIT	EUR	31,208	2,213	0.13
lepierre, REIT	EUR	66,688	1,812	0.11
Orange	EUR	898,796	10,995	0.63
OTAL r	EUR	394,389	19,615	1.13
'inci	EUR	59,684	4,360	0.25
			51,398	2.96
i ermany 5.96% (3.11%) Ilianz	EUR	36,761	6,294	0.36
ASF	EUR	73,403	5,003	0.36
ASF Deutsche Post	EUR	73,403 197,809	5,003	0.29
reutsche Telekom	EUR	467,809	5,400 5,791	0.31
reutsche Vehnen	EUR	467,877 574,363		
			21,149	1.22
EG Immobilien	EUR	163,787	14,902	0.86
luenchener Rueckversicherungs-Gesellschaft	EUR	39,545	6,715	0.39
AP	EUR	35,049	3,317	0.19
AG Immobilien	EUR	145,907	2,662	0.15
'onovia	EUR	860,086	32,205	1.86
			103,438	5.96

% of Net Assets	Market Value £000	Holding	Currency	Investment
				Hong Kong 0.66% (0.12%)
0.31	5,487	726,159	HKD	China Mobile
0.03	500	438,000	HKD	CITIC
0.12	2,031	1,337,000	HKD	CNOOC
0.03	570	350,000	HKD	CSPC Pharmaceutical Group
0.02	305	224,000	HKD	Guangdong Investment
0.15	2,595	232,317	HKD	Sun Hung Kai Properties
0.66	11,488			
				Indonesia 0.23% (0.29%)
0.11	1,880	4,969,793	IDR	Astra International
0.07	1,237	7,658,217	IDR	Bank Rakyat Indonesia Persero
0.05	837	4,480,643	IDR	Telekomunikasi Indonesia Persero
0.23	3,954			
				Japan 5.27% (0.43%)
0.14	2,375	715	JPY	Activia Properties, REIT
0.16	2,843	1,453	JPY	Advance Residence Investment, REIT
0.07	1,260	1,531	JPY	AEON REIT Investment
0.06	1,027	569	JPY	Comforia Residential REIT
0.01	110	150	JPY	CRE Logistics REIT
0.19	3,272	1,867	JPY	Daiwa House REIT Investment
0.09	1,593	345	JPY	Daiwa Office Investment, REIT
0.09	1,514	508	JPY	Frontier Real Estate Investment, REIT
0.05	914	771	JPY	Fukuoka REIT
0.04	757	961	JPY	Global One Real Estate Investment, REIT
0.24	4,134	5,547	JPY	GLP J-Reit, REIT
0.03	591	619	JPY	Hankyu Hanshin REIT
0.03	162	206	JPY	Health Care & Medical Investment, REIT
0.04	718	929	JPY	Heiwa Real Estate REIT
0.04	857	227	JPY	Hoshino Resorts REIT
0.03	1,196	1,075	JPY	Hulic Reit
0.01	249	261	JPY	Ichigo Hotel REIT Investment
0.04	776	1,231	JPY	Ichigo Office REIT Investment
0.08	1,343	1,737	JPY	Industrial & Infrastructure Fund Investment, REIT
0.05	966	8,836	JPY	Invesco Office J-Reit, REIT
0.10	1,671	5,216	JPY	Invincible Investment, REIT
0.08	1,357	1,335	JPY	Japan Excellent, REIT
0.19	3,378	6,058	JPY	Japan Hotel REIT Investment
0.09	1,503	996	JPY	Japan Logistics Fund, REIT
0.15	2,581	944	JPY	Japan Prime Realty Investment, REIT
0.34	5,979	1,491	JPY	Japan Real Estate Investment, REIT
0.06	1,017	1,677	JPY	Japan Rental Housing Investments, REIT
0.22	3,921	2,818	JPY	Japan Retail Fund Investment, REIT
0.13	2,261	462	JPY	Kenedix Office Investment, REIT
0.06	1,028	877	JPY	Kenedix Residential Investment, REIT
0.05	898	547	JPY	
0.16			JPY	
0.01				= :
0.06				
0.03				· · · · · · · · · · · · · · · · · · ·
0.03				·
0.01				
0.03				
0.02	332	330	JPY	INIOH HUST HOTEL KEIT
	898 2,785 102 979 451 232 548 1,664 332	547 3,951 133 1,680 345 139 255 1,708		Kenedix Retail REIT LaSalle Logiport REIT Marimo Regional Revitalization REIT MCUBS MidCity Investment, REIT Mirai, REIT Mitsubishi Estate Logistics REIT Investment Mitsui Fudosan Logistics Park, REIT Mori Hills REIT Investment Mori Trust Hotel Reit

Investment	Currency	Holding	Market Value £000	% of Net Assets
Japan 5.27% (0.43%) (continued)				
Mori Trust Sogo Reit	JPY	1,066	1,165	0.07
Nippon Accommodations Fund, REIT	JPY	496	1,688	0.10
lippon Building Fund, REIT	JPY	1,444	6,385	0.37
lippon Healthcare Investment, REIT	JPY	72	88	_
ippon Prologis REIT	JPY	2,483	3,763	0.22
IPPON REIT Investment	JPY	482	1,196	0.07
omura Real Estate Master Fund, REIT	JPY	4,418	4,617	0.27
ne REIT	JPY	181	300	0.02
oedo Onsen Reit Investment	JPY	241	142	0.01
rix JREIT, REIT	JPY	2,970	3,555	0.20
remier Investment, REIT	JPY	1,418	1,142	0.06
akura Sogo REIT Investment	JPY	321	194	0.01
amty Residential Investment, REIT	JPY	270	165	0.01
ekisui House Reit	JPY	3,873	1,877	0.11
tar Asia Investment, REIT	JPY	406	284	0.02
arts Proceed Investment, REIT	JPY	242	280	0.02
okyu REIT	JPY	1,000	1,059	0.06
osei Reit Investment	JPY	240	185	0.01
Inited Urban Investment, REIT	JPY	3,288	3,958	0.23
YMAX REIT Investment	JPY	137	106	0.01
			91,493	5.27
ersey 0.39% (0.24%)	CDD	2.001.022	C 02C	0.20
lencore	GBP	2,061,622	6,836	0.39
1 4 400/ (0 000/)			0,000	0.55
uxembourg 1.19% (0.00%)	FLID	27.447	4 72 4	0.40
DO Properties	EUR	37,447	1,724	0.10
roundtown	EUR	2,151,091	14,638	0.84
rand City Properties	EUR	212,314	4,225 20,587	0.25
11 1 0 200/ (0 200/)			20,501	1.13
lalaysia 0.29% (0.38%)	141/0	4.022.600	2 202	0.40
lalayan Banking	MYR	1,822,600	3,303	0.19
unway	MYR	5,896,073	1,650	0.10
unway Warrant 31/12/2024	MYR	728,954	42	
			4,995	0.29
lexico 0.26% (0.30%)				
rupo Financiero Banorte 'O'	MXN	233,083	1,291	0.08
rupo Mexico	MXN	662,369	1,462	0.08
imberly-Clark de Mexico 'A'	MXN	643,325	876	0.05
lacquarie Mexico Real Estate Management, REIT	MXN	1,026,874	943	0.05
			4,572	0.26
letherlands 0.83% (1.35%)	5115	460 545	4.677	0.27
NG Groep	EUR	469,545	4,677	0.27
oninklijke Philips	EUR	133,926	4,680	0.27
yondellBasell Industries 'A'	USD	45,065	3,542	0.21
SI, REIT	EUR	45,750	1,443	0.08
			14,342	0.83
hilippines 0.13% (0.14%)	0110	1.042.200	074	0.05
boitiz Power	PHP	1,842,300	871	0.05
lobe Telecom	PHP	43,560	1,360	0.08
			2,231	0.13
u ssia 0.20% (0.45%) UKOIL, ADR	USD	59,748	3,504	0.20
	035	33,170		
			3,504	0.20

Investment	Currency	Holding	Market Value £000	% of Net Assets
Singapore 0.17% (0.92%)				
Ascendas Real Estate Investment Trust	SGD	1,660,900	2,452	0.14
Mapletree Logistics Trust, REIT	SGD	774,600	530	0.03
			2,982	0.17
South Africa 0.34% (0.60%)				
Absa Group	ZAR	165,889	1,361	0.08
Bidvest Group	ZAR	174,797	1,748	0.10
Foschini Group	ZAR	234,148	2,200	0.13
Sasol	ZAR	20,904	620	0.03
			5,929	0.34
South Korea 0.97% (1.23%)				
Coway	KRW	13,800	826	0.05
DB Insurance	KRW	19,222	966	0.05
Hyundai Motor Preference	KRW	7,149	417	0.02
Hyundai Motor	KRW	1,758	157	0.01
KB Financial Group	KRW	46,312	1,732	0.10
Korea Electric Power	KRW	34,165	693	0.04
KT&G	KRW	33,190	2,375	0.14
Macquarie Korea Infrastructure Fund	KRW	199,059	1,252	0.07
Samsung Electronics	KRW	216,447	6,951	0.40
SK Telecom	KRW	7,815	1,524	0.09
			16,893	0.97
Supranational 0.48% (0.00%)				
Unibail-Rodamco-Westfield, REIT	EUR	54,177	8,359	0.48
			8,359	0.48
Sweden 0.43% (0.44%)		200 254	= = = .	0.40
Swedbank'A'	SEK	388,351	7,394	0.43
			7,394	0.43
Switzerland 0.41% (1.44%)	CHE	111 720	7 175	0.41
Nestle	CHF	111,730	7,175	0.41
			7,175	0.41
Taiwan 1.07% (1.34%) Chicony Electronics (Macquarie Bank) Warrant 29/03/2019	USD	982,521	1,525	0.09
Hon Hai Precision Industry (Macquarie Bank) Warrant 31/03/2020	USD	1,286,676	2,558	0.03
Huaku Development (Macquarie Bank) Warrant 29/03/2019	USD	625,774	1,053	0.13
Lite-On Technology (Macquarie Bank) Warrant 29/03/2019	USD	616,310	594	0.00
Mega Financial Holding (Macquarie Bank) Warrant 29/03/2019	USD	4,360,455	3,011	0.04
Pegatron (Macquarie Bank) Warrant 29/03/2019	USD	795,930	1,221	0.07
Taiwan Semiconductor Manufacturing (Macquarie Bank) Warrant 29/03/2019	USD	1,158,813	7,637	0.44
WT Microelectronics (Macquarie Bank) Warrant 29/03/2019	USD	851,890	912	0.44
		,,,,,,	18,511	1.07
Thailand 0.35% (0.38%)			- 1-	
Delta Electronics Thailand	THB	846,600	1,395	0.08
Kiatnakin Bank	ТНВ	1,269,300	2,257	0.08
Krung Thai Bank	THB		1,196	
Quality Houses	ТНВ	2,508,400 14,686,800	1,198	0.07 0.07
Quality Houses	IIID	14,000,000	6,046	0.35
Turkov 0.009/ (0.109/)			0,040	0.55
Turkey 0.09% (0.19%) Ford Otomotiv Sanayi	TRY	104,213	875	0.05
Turk Traktor ve Ziraat Makineleri	TRY	28,807	177	0.01
Turkiye Garanti Bankasi	TRY	501,021	492	0.01
Tarriye Garana bankası	11/1	301,021		
			1,544	0.09

Investment	Currency	Holding	Market Value £000	% of Net Assets
United Kingdom 7.41% (10.10%)				
Anglo American	GBP	391,190	6,739	0.39
Antofagasta	GBP	772,988	6,609	0.38
Assura, REIT	GBP	4,849,395	2,624	0.15
AstraZeneca	GBP	100,311	5,981	0.34
BAE Systems	GBP	1,158,454	7,296	0.42
BHP Billiton	GBP	409,904	6,850	0.39
Big Yellow Group, REIT	GBP	265,711	2,439	0.14
BP	GBP	1,193,923	7,036	0.41
British American Tobacco	GBP	43,640	1,564	0.09
Compass Group	GBP	267,602	4,565	0.26
Diageo	GBP	166,849	4,537	0.26
Legal & General Group	GBP	2,917,697	7,650	0.44
National Grid	GBP	547,515	4,332	0.25
NewRiver REIT	GBP	1,271,179	3,280	0.19
Prudential	GBP	401,593	7,066	0.41
RELX	GBP	313,818	5,067	0.29
Rio Tinto	GBP	370,153	14,362	0.83
Royal Dutch Shell 'A'	EUR	263,879	6,951	0.40
Royal Dutch Shell 'B'	GBP	265,264	7,133	0.41
Sage Group	GBP	786,523	4,612	0.27
Severn Trent	GBP	239,991	4,437	0.26
Unilever	GBP	177,786	7,495	0.43
			128,625	7.41
United States of America 9.09% (9.63%)				
Applied Materials	USD	171,749	5,090	0.29
Blackstone Mortgage Trust, REIT 'A'	USD	47,692	1,225	0.07
Boeing	USD	22,198	6,331	0.36
Broadcom	USD	28,826	5,454	0.31
Chevron	USD	51,589	4,837	0.28
Cisco Systems	USD	146,857	5,480	0.32
CoreSite Realty, REIT	USD	46,896	3,995	0.23
Crown Castle International, REIT	USD	27,557	2,352	0.14
Digital Realty Trust, REIT	USD	38,506	3,320	0.19
Essex Property Trust, REIT	USD	10,850	2,053	0.12
Extra Space Storage, REIT	USD	29,184	1,939	0.11
Federal Realty Investment Trust, REIT	USD	18,339	1,778	0.10
Healthcare Trust of America, REIT 'A'	USD	114,333	2,337	0.13
Home Depot	USD	46,904	7,450	0.43
Honeywell International	USD	29,000	3,700	0.21
HP	USD	276,673	5,465	0.32
Invitation Homes, REIT	USD	70,861	1,245	0.07
JPMorgan Chase	USD	83,702	7,242	0.42
Kimco Realty, REIT	USD	166,166	2,133	0.12
Las Vegas Sands	USD	95,405	4,341	0.25
McDonald's	USD	61,030	7,829	0.45
Merck	USD	100,078	5,444	0.31
Microsoft	USD	61,581	5,405	0.31
NextEra Energy	USD	34,628	4,450	0.26
Occidental Petroleum	USD	51,442	3,241	0.19
Pfizer	USD	285,907	9,662	0.56
Praxair	USD	42,715	5,265	0.30
Prologis, REIT	USD	37,084	1,928	0.30
Raytheon	USD	31,407	4,977	0.11
Rexford Industrial Realty, REIT	USD	62,545	1,532	0.29
		21,858		
Simon Property Group, REIT	USD USD		2,963	0.17
STORE Capital, REIT		118,338	2,521	0.15
Texas Instruments UnitedHealth Group	USD USD	69,908 46,715	5,752 9,528	0.33 0.55
	11317			

Investment	Currency	Holding	Market Value £000	% of Net Assets
United States of America 9.09% (9.63%) (continued)				
Verizon Communications	USD	3,748	153	0.01
WEC Energy Group	USD	126,968	6,500	0.37
Welltower, REIT	USD	60,280	2,973	0.17
			157,890	9.09
Equities total			819,465	47.19
Government Bonds 9.84% (7.08%)				
Angola 0.17% (0.00%)	1165	2 700 000	2.026	0.47
Angola Government Bond 8.25% 09/05/2028	USD	3,700,000	2,926	0.17
A			2,926	0.17
Argentina 0.24% (0.23%) Argentina Government Bond 5.63% 26/01/2022	USD	3,083,000	2,136	0.12
Argentina Government Bond 3.63% 20/01/2022 Argentina Government Bond 4.63% 11/01/2023	USD	3,245,000	2,130	0.12
		0,2 10,000	4,238	0.24
Azerbaijan 0.11% (0.00%)				
Azerbaijan Government Bond 3.50% 01/09/2032	USD	3,000,000	1,959	0.11
			1,959	0.11
Brazil 0.42% (0.40%)				
Brazil Government Bond 4.63% 13/01/2028	USD	3,100,000	2,175	0.12
Brazil Notas do Tesouro Nacional 10.00% 01/01/2023	BRL	2,705,000	5,177 7,352	0.30
Ct- Pi 0 000/ (0 000/)			1,332	0.42
Costa Rica 0.09% (0.00%) Costa Rica Government Bond 4.25% 26/01/2023	USD	2,228,000	1,535	0.09
COSTA NICA GOVERNMENT BONA 4.25% 20/01/2025	030	2,220,000	1,535	0.09
Dominican Republic 0.21% (0.00%)			.,,555	0.03
Dominican Republic Government Bond 5.95% 25/01/2027	USD	3,000,000	2,344	0.13
Dominican Republic Government Bond 6.00% 19/07/2028	USD	1,765,000	1,378	0.08
			3,722	0.21
Egypt 0.12% (0.22%)				
Egypt Government Bond 6.13% 31/01/2022	USD	2,678,000	2,054	0.12
			2,054	0.12
El Salvador 0.13% (0.00%)	LICD	2 100 000	2 202	0.12
El Salvador Government Bond 7.65% 15/06/2035	USD	3,100,000	2,302	0.13
0.450/ (0.00%)			2,302	0.13
Hungary 0.16% (0.00%) Hungary Government Bond 5.38% 25/03/2024	USD	3,442,000	2,826	0.16
Hungary dovernment bond 5.50/0 25/05/2021	035	3,112,000	2,826	0.16
Indonesia 3.32% (3.23%)			_/	
Indonesia Government Bond 3.85% 18/07/2027	USD	2,500,000	1,829	0.10
Indonesia Treasury 8.25% 15/07/2021	IDR 47	4,400,000,000	24,635	1.42
Indonesia Treasury 7.00% 15/05/2022	IDR 6	51,235,000,000	3,051	0.18
Indonesia Treasury 8.38% 15/03/2024	IDR 19	7,005,000,000	10,154	0.58
Indonesia Treasury 8.38% 15/09/2026	IDR 28	88,759,000,000	14,977	0.86
Perusahaan Penerbit SBSN Indonesia III 4.55% 29/03/2026	USD	4,000,000	3,051	0.18
			57,697	3.32
Iraq 0.13% (0.07%)				
Iraq Government Bond 6.75% 09/03/2023	USD	3,000,000	2,297	0.13
			2,297	0.13
Ivory Coast 0.14% (0.07%) Ivory Coast Government Bond 6.13% 15/06/2033	USD	3,561,000	2,493	0.14
Trong Coast Government bond 0.15/0 15/00/2055	030	5,501,000	2,493	0.14
			۷,433	0.14

Investment	Currency	Holding	Market Value £000	% of Net Assets
Kenya 0.11% (0.00%)				
Kenya Government Bond 7.25% 28/02/2028	USD	2,500,000	1,866	0.11
			1,866	0.11
ebanon 0.00% (0.07%)				
Malaysia 0.36% (0.30%)	LAVD.	22.750.000	6.255	0.26
Malaysia Government Bond 3.62% 30/11/2021	MYR	33,750,000	6,255	0.36
			6,255	0.36
Mexico 0.91% (0.47%) Mexican Bonos 6.50% 09/06/2022	MXN	65,000,000	2,559	0.15
Mexican Bonos 7.50% 03/06/2027	MXN	232,523,700	9,272	0.53
Mexican Bonos 'A' 10.00% 05/12/2024	MXN	88,229,300	4,011	0.23
			15,842	0.91
0man 0.18% (0.07%)				
Oman Government Bond 4.13% 17/01/2023 Oman Government Bond 6.50% 08/03/2047	USD USD	2,200,000 2,000,000	1,643 1,459	0.10 0.08
man Sovermient bond 0.50/0 00/05/204/	030	2,000,000		0.08
0.220/ (0.000/)			3,102	0.18
araguay 0.22% (0.09%) araguay Government Bond 4.63% 25/01/2023	USD	4,870,000	3,784	0.22
aragaay dovernment bona 4.03% 23/01/2023	030	4,070,000	3,784	0.22
eru 0.80% (0.43%)			37.0.	0.22
eru Government Bond 8.20% 12/08/2026	PEN	32,300,000	8,872	0.51
eru Government Bond 6.35% 12/08/2028	PEN	12,300,000	3,008	0.17
eru Government Bond 5.63% 18/11/2050	USD	2,200,000	1,999	0.12
			13,879	0.80
Patar 0.37% (0.00%)	LICD	2 252 000	2.510	0.15
eatar Government Bond 3.88% 23/04/2023 Latar Government Bond 5.10% 23/04/2048	USD USD	3,252,000 4,800,000	2,510 3,824	0.15 0.22
(2016)	035	1,000,000	6,334	0.37
ussia 0.66% (0.53%)			5,25	
ussian Federal Bond – OFZ 6.40% 27/05/2020	RUB	157,550,000	1,810	0.10
ussian Federal Bond – OFZ 7.60% 20/07/2022	RUB	685,000,000	7,919	0.46
ussian Federal Bond – OFZ 8.15% 03/02/2027	RUB	148,334,000	1,713	0.10
			11,442	0.66
audi Arabia 0.20% (0.11%) audi Government Bond 2.38% 26/10/2021	LICD	4,602,000	2 402	0.20
audi Government Bond 2.36% 20/10/2021	USD	4,002,000	3,403	0.20
Lo 420/ (0.020/)			3,403	0.20
senegal 0.12% (0.03%) senegal Government Bond 8.75% 13/05/2021	USD	2,460,000	2,048	0.12
enega. coremnent pona on 270 127 037 222 1	035	27.007000	2,048	0.12
serbia 0.25% (0.11%)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
erbia Government Bond 7.25% 28/09/2021	USD	5,119,000	4,270	0.25
			4,270	0.25
iri Lanka 0.14% (0.09%)				
iri Lanka Government Bond 6.00% 14/01/2019	USD	3,050,000	2,339	0.14
			2,339	0.14
urkey 0.00% (0.13%)				
Jkraine 0.28% (0.14%)				
Jkraine Government Bond 7.75% 01/09/2020	USD	3,900,000	3,003	0.17
Jkraine Government Bond 7.75% 01/09/2022	USD	2,435,000	1,861	0.11
			4,864	0.28
Jruguay 0.00% (0.29%)				
Government Bonds total			170,829	9.84

Investment	Currency	Holding	Market Value £000	% of Net Assets
Corporate Bonds 20.94% (14.25%)				
Argentina 0.00% (0.07%)				
Australia 0.06% (0.12%)				
FMG Resources August 2006 4.75% 15/05/2022	USD	1,075,000	806	0.05
FMG Resources August 2006 5.13% 15/03/2023	USD	320,000	240	0.01
			1,046	0.06
Austria 0.51% (0.00%)				
Erste Group Bank, FRN 8.88% Perpetual	EUR	4,600,000	4,744	0.27
Erste Group Bank, FRN 6.50% Perpetual	EUR	4,400,000	4,181	0.24
			8,925	0.51
Belgium 0.16% (0.00%)				
Belfius Bank, FRN 3.63% Perpetual	EUR	3,800,000	2,820	0.16
			2,820	0.16
Bermuda 0.17% (0.14%)				
Cosan 5.95% 20/09/2024	USD	2,050,000	1,488	0.09
Fly Leasing 6.38% 15/10/2021	USD	800,000	632	0.04
Viking Cruises 5.88% 15/09/2027	USD	1,000,000	746	0.04
			2,866	0.17
Brazil 0.08% (0.06%)				
Cia Brasileira de Aluminio 6.75% 05/04/2021	USD	1,747,000	1,384	0.08
			1,384	0.08
Canada 0.41% (0.41%)				
1011778 BC 4.25% 15/05/2024	USD	650,000	472	0.03
Bausch Health 7.50% 15/07/2021	USD	775,000	606	0.03
Bausch Health 5.88% 15/05/2023	USD	1,000,000	746	0.04
Bombardier 7.50% 15/03/2025 Eldorado Gold 6.13% 15/12/2020	USD USD	595,000 886,000	467 646	0.03 0.04
AMGOLD 7.00% 15/04/2025	USD	1,090,000	829	0.04
Kinross Gold 4.50% 15/07/2027	USD	1,400,000	960	0.06
Seven Generations Energy 5.38% 30/09/2025	USD	1,060,000	791	0.05
Teck Resources 4.50% 15/01/2021	USD	73,000	56	_
Teck Resources 6.25% 15/07/2041	USD	1,850,000	1,479	0.08
			7,052	0.41
Chile 0.08% (0.07%)				
Empresa Electrica Angamos 4.88% 25/05/2029	USD	1,913,000	1,447	0.08
			1,447	0.08
Colombia 0.14% (0.07%)				
Ecopetrol 5.88% 18/09/2023	USD	2,925,000	2,379	0.14
			2,379	0.14
Costa Rica 0.09% (0.07%)				
Banco Nacional de Costa Rica 5.88% 25/04/2021	USD	2,000,000	1,519	0.09
			1,519	0.09
Croatia 0.15% (0.07%)				
Hrvatska Elektroprivreda 5.88% 23/10/2022	USD	3,350,000	2,690	0.15
			2,690	0.15
Denmark 1.57% (0.00%)				
Danske Bank, FRN 5.88% Perpetual	EUR	10,659,000	9,660	0.56
Nykredit Realkredit, FRN 6.25% Perpetual	EUR	18,423,000	17,604	1.01
			27,264	1.57

Investment	Currency	Holding	Market Value £000	% of Net Assets
France 1.56% (0.45%)				
Altice France 8.13% 01/02/2027	USD	520,000	408	0.02
BNP Paribas, FRN 6.12% Perpetual	EUR	7,812,000	7,654	0.44
Credit Agricole, FRN 6.50% Perpetual	EUR	9,948,000	9,696	0.56
Societe Generale, FRN 6.75% Perpetual	EUR	9,688,000	9,291	0.54
			27,049	1.56
Germany 0.04% (0.08%)				
IHO Verwaltungs 4.12% 15/09/2021	USD	945,000	717	0.04
. It a 220 (2 220)			717	0.04
ndia 0.13% (0.07%) Rural Electrification 3.88% 07/07/2027	USD	3,250,000	2,224	0.13
tardi Electrinedion 5.50/5 0/10/1/2027	035	3,230,000	2,224	0.13
Italy 0.00% (0.30%)				
Japan 0.00% (0.11%)				
Jersey 0.00% (0.47%)				
Kazakhstan 0.22% (0.14%)				
KazMunayGas National 4.75% 24/04/2025	USD	2,500,000	1,936	0.11
KazTransGas 4.38% 26/09/2027	USD	2,660,000	1,942	0.11
			3,878	0.22
Luxembourg 0.47% (0.35%)				
Altice Luxembourg 7.75% 15/05/2022	USD	1,000,000	739	0.04
ARD Finance 7.13% 15/09/2023	USD	920,000	712	0.04
Consolidated Energy Finance 6.88% 15/06/2025	USD	1,545,000	1,231	0.07
NEOS Group Holdings 5.63% 01/08/2024	USD	925,000	694	0.04
Intelsat Jackson Holdings 8.00% 15/02/2024	USD	400,000	324	0.02
ntelsat Jackson Holdings 8.50% 15/10/2024	USD	540,000	416	0.02
LHMC Finco Sarl 7.88% 20/12/2023	USD	935,000	728	0.04
Mallinckrodt International Finance 5.75% 01/08/2022	USD	690,000	486	0.03
Millicom International Cellular 5.13% 15/01/2028	USD	2,080,000	1,464	0.09
Nexa Resources 5.38% 04/05/2027	USD	1,950,000	1,440	0.08
			8,234	0.47
Malaysia 0.09% (0.07%) Petronas Capital 5.25% 12/08/2019	USD	2,000,000	1,559	0.09
1 Cuonus Cupitui 3.23/0 12/00/2013	030	2,000,000	1,559	0.09
Mexico 0.32% (0.25%)			•	
Banco Mercantil del Norte, FRN 6.87% Perpetual	USD	2,000,000	1,536	0.09
Petroleos Mexicanos 5.38% 13/03/2022	USD	3,975,000	3,127	0.18
Petroleos Mexicanos 5.35% 12/02/2028	USD	1,150,000	830	0.05
			5,493	0.32
Netherlands 2.06% (0.68%)	F175	45 400 000	44.225	0.00
ABN AMRO Bank, FRN 5.75% Perpetual	EUR	15,100,000	14,226	0.82
Alpha 3 6.25% 01/02/2025	USD	670,000	506	0.03
Cooperatieve Rabobank, FRN 6.62% Perpetual	EUR	13,800,000	13,631	0.78
Fiat Chrysler Automobiles 5.25% 15/04/2023	USD	615,000	479	0.03
GTH Finance 7.25% 26/04/2023	USD	2,000,000	1,593	0.09
OCI 6.63% 15/04/2023	USD	280,000	221	0.01
Petrobras Global Finance 8.38% 23/05/2021	USD	2,274,000	1,896	0.11
Petrobras Global Finance 7.38% 17/01/2027	USD	1,870,000	1,454	0.08
Stars Group Holdings 7.00% 15/07/2026 Teva Pharmaceutical Finance Netherlands III 2.80% 21/07/2023	USD USD	140,000	111	0.01
ziggo Bond Finance 5.88% 15/01/2025	USD	1,800,000 700,000	1,227 504	0.07 0.03
Enggo vona i mance 3.0070 1570172025	0.00	700,000	35,848	2.06
Pakistan 0.16% (0.13%)			3-7-10	00
Second Pakistan International Sukuk 6.75% 03/12/2019	USD	3,670,000	2,817	0.16
				0.16

Investment	Currency	Holding	Market Value £000	% of Net Assets
Panama 0.09% (0.07%)				
Global Bank 4.50% 20/10/2021	USD	2,000,000	1,517	0.09
			1,517	0.09
Peru 0.09% (0.07%)	1150	2 000 000	4 407	0.00
SAN Miguel Industrias Pet 4.50% 18/09/2022	USD	2,000,000	1,497 1,497	0.09
Spain 2.40% (0.00%)			1,757	0.03
Banco Bilbao Vizcaya Argentaria, FRN 5.88% Perpetual	EUR	6,000,000	5,425	0.31
Banco Bilbao Vizcaya Argentaria, FRN 8.88% Perpetual	EUR	9,200,000	9,156	0.53
anco de Sabadell, FRN 6.12% Perpetual	EUR	4,600,000	4,041	0.23
anco Santander, FRN 4.75% Perpetual	EUR	3,600,000	2,876	0.17
anco Santander, FRN 5.25% Perpetual	EUR	4,600,000	4,041	0.23
anco Santander, FRN 6.25% Perpetual	EUR	8,000,000	7,407	0.43
ankinter, FRN 8.63% Perpetual	EUR	5,000,000	5,008	0.29
aixaBank, FRN 6.75% Perpetual	EUR	3,800,000	3,650	0.21
			41,604	2.40
Supranational 0.07% (0.00%)	LICD	1 550 000	1 1 5 6	0.07
agle Intermediate Global Holding 7.50% 01/05/2025	USD	1,550,000	1,156 1,156	0.07
Sweden 0.34% (0.00%)			1,130	0.07
Nordea Bank, FRN 3.50% Perpetual	EUR	7,054,000	5,931	0.34
			5,931	0.34
Switzerland 0.49% (0.09%)	FLID	9 607 000	0 570	0.40
JBS Group Funding Switzerland, FRN 5.75% Perpetual	EUR	8,697,000	8,578 8,578	0.49
Furkey 0.00% (0.08%)			0,570	0.13
United Arab Emirates 0.11% (0.08%)				
Abu Dhabi Crude Oil Pipeline 4.60% 02/11/2047	USD	2,500,000	1,865	0.11
			1,865	0.11
Jnited Kingdom 1.67% (2.67%)	FUD	42.226.000	42.404	0.70
Barclays, FRN 8.00% Perpetual	EUR	12,336,000	12,104	0.70
ISBC Holdings, FRN 5.25% Perpetual	EUR	9,329,000	8,769	0.50
HSBC Holdings, FRN 6.00% Perpetual	EUR	6,369,000	6,288	0.36
Royal Bank of Scotland Group 6.13% 15/12/2022	USD	900,000	722	0.04
/irgin Media Finance 6.38% 15/04/2023	USD	914,000	718	0.04
/irgin Media Secured Finance 5.25% 15/01/2026	USD	600,000	449	0.03
			29,050	1.67
Jnited States of America 7.03% (6.86%) Acadia Healthcare 5.63% 15/02/2023	USD	800,000	618	0.04
AES 4.50% 15/03/2023	USD	350,000	269	0.02
Albertsons 6.63% 15/06/2024	USD	650,000	478	0.03
Alliance Data Systems 5.38% 01/08/2022	USD	925,000	715	0.04
Ally Financial 5.75% 20/11/2025	USD	785,000	621	0.04
MC Entertainment Holdings 5.88% 15/02/2022	USD	610,000	471	0.03
merican Axle & Manufacturing 6.25% 15/03/2026	USD	945,000	711	0.04
ntero Resources 5.13% 01/12/2022	USD	675,000	523	0.03
ramark Services 5.13% 15/01/2024	USD	610,000	472	0.03
scent Resources Utica Holdings 7.00% 01/11/2026	USD	570,000	434	0.02
shtead Capital 4.13% 15/08/2025	USD	990,000	721	0.04
wis Budget Car Rental 5.13% 01/06/2022	USD	950,000	742	0.04
all 4.88% 15/03/2026	USD	735,000	559	0.03
anff Merger Sub 9.75% 01/09/2026	USD	400,000	312	0.02
erry Global 4.50% 15/02/2026	USD	330,000	240	0.02
rink's 4.63% 15/10/2027	USD	385,000	240	0.01
ruin E&P Partners 8.88% 01/08/2023	USD	325,000	257	0.02
uilders FirstSource 5.63% 01/09/2024	USD	630,000	464	0.01
valiacio i ilocoulice 0.00 /0 0 1/ 00/ 2024	USD	030,000	404	0.03

Investment	Currency	Holding	Market Value £000	% of Net Assets
United States of America 7.03% (6.86%) (continued)				
Caesars Resort Collection 5.25% 15/10/2025	USD	655,000	478	0.03
Calpine 5.75% 15/01/2025	USD	2,275,000	1,536	0.09
CCO Holdings 5.13% 01/05/2023	USD	1,600,000	1,227	0.07
CCO Holdings 5.50% 01/05/2026	USD	585,000	442	0.02
Centene 4.75% 15/05/2022	USD	695,000	537	0.03
Centene 5.38% 01/06/2026	USD	250,000	196	0.01
Centennial Resource Production 5.38% 15/01/2026	USD	680,000	514	0.03
Century Communities 5.88% 15/07/2025	USD	650,000	463	0.03
CenturyLink, Series Y 7.50% 01/04/2024	USD	520,000	424	0.02
Cheniere Energy Partners 5.63% 01/10/2026	USD	645,000	498	0.03
CIT Group 5.25% 07/03/2025	USD	430,000	336	0.02
CNO Financial Group 5.25% 30/05/2025	USD	310,000	243	0.01
Community Health Systems 6.25% 31/03/2023	USD	425,000	307	0.02
CSC Holdings 10.88% 15/10/2025	USD	200,000	178	0.01
CSC Holdings 5.50% 15/04/2027	USD	1,110,000	825	0.05
CSC Holdings 5.38% 01/02/2028	USD	445,000	322	0.03
CVR Partners 9.25% 15/06/2023	USD	600,000	492	0.02
CyrusOne, REIT 5.00% 15/03/2024	USD	620,000	483	0.03
CyrusOne, REIT 5.38% 15/03/2027	USD	620,000	484	0.03
DaVita 5.13% 15/07/2024	USD	828,000	613	0.03
DCP Midstream Operating 5.38% 15/07/2025	USD	300,000	233	0.01
Dell International 7.13% 15/06/2024	USD	1,400,000	1,148	0.07
Delta Merger Sub 6.00% 15/09/2026	USD	155,000	121	0.01
Diamond Offshore Drilling 7.88% 15/08/2025	USD	325,000	258	0.01
Diamondback Energy 4.75% 01/11/2024	USD	919,000	705	0.04
Diamondback Energy 5.38% 31/05/2025	USD	325,000	254	0.01
DISH DBS 6.75% 01/06/2021	USD	610,000	477	0.03
DISH DBS 7.75% 01/07/2026	USD	525,000	378	0.02
Elanco Animal Health 4.27% 28/08/2023	USD	235,000	181	0.01
Eldorado Resorts 6.00% 01/04/2025	USD	620,000	482	0.03
Encompass Health 5.75% 01/11/2024	USD	925,000	717	0.04
Energizer Gamma Acquisition 6.38% 15/07/2026	USD	750,000	592	0.03
Energy Transfer Equity 4.25% 15/03/2023	USD	625,000	476	0.03
Enterprise Merger Sub 8.75% 15/10/2026	USD	515,000	395	0.02
Extraction Oil & Gas 5.63% 01/02/2026	USD	490,000	332	0.02
FHLMC, IO, FRN, Series K055 'X1' 1.50% 25/03/2026	USD	82,096,267	5,263	0.30
FHLMC, IO, FRN, Series K062 'X1' 0.44% 25/12/2026	USD	269,303,176	4,730	0.27
FHLMC, IO, FRN, Series K062 X1 0.42% 25/01/2027	USD	147,998,022	2,414	0.27
FHLMC, 10, FRN, Series R003 X1 0.42 // 25/01/2027	USD	199,583,607	3,617	0.14
• • •		10,833,807		
FHLMC, 10, FRN, Series K151 'X1' 0.57% 25/04/2030	USD		285	0.02
FHLMC, IO, FRN, Series K152 'X1' 1.10% 25/01/2031	USD	57,044,702	3,627	0.21
FHLMC, IO, FRN, Series K154 'X1' 0.45% 25/11/2032	USD	142,708,732	3,467	0.20
Financial & Risk US Holdings 6.25% 15/05/2026	USD	200,000	153	0.01
Financial & Risk US Holdings 8.25% 15/11/2026	USD	130,000	99	0.01
First Data 7.00% 01/12/2023	USD	975,000	776	0.04
Flex Acquisition 7.88% 15/07/2026	USD	625,000	475	0.03
Frontier Communications 10.50% 15/09/2022	USD	675,000	458	0.03
Genesis Energy 6.50% 01/10/2025	USD	2,000,000	1,488	0.09
GNMA, IO, FRN, Series 2016-64 'IO' 0.96% 16/12/2057	USD	82,756,503	4,477	0.26
5NMA, IO, FRN, Series 2017-30 'IO' 0.76% 16/08/2058	USD	123,308,426	6,098	0.35
SNMA, IO, FRN, Series 2017-64 0.72% 16/11/2057	USD	80,689,749	4,075	0.23
5NMA, IO, FRN, Series 2018-16 0.66% 16/03/2059	USD	104,946,460	5,017	0.29
SNMA, IO, FRN, Series 2018-45 0.65% 01/03/2059	USD	122,177,649	5,760	0.33
Golden Nugget 6.75% 15/10/2024	USD	895,000	693	0.04
Golden Nugget 8.75% 01/10/2025	USD	550,000	441	0.02
Graham Holdings 5.75% 01/06/2026	USD	490,000	385	0.02
HCA 6.50% 15/02/2020	USD		373	
		470,000		0.02
HCA 5.88% 15/03/2022	USD	375,000	305	0.02
HCA 5.00% 15/03/2024	USD	1,500,000	1,176	0.07
HCA 5.25% 15/06/2026	USD	1,135,000	893	0.05
Hecla Mining 6.88% 01/05/2021	USD	725,000	557	0.03

Investment	Currency	Holding	Market Value £000	% of Net Assets
United States of America 7.03% (6.86%) (continued)				
Hilton Domestic Operating 5.13% 01/05/2026	USD	375,000	285	0.02
Hologic 4.63% 01/02/2028	USD	640,000	459	0.03
HUB International 7.00% 01/05/2026	USD	375,000	288	0.02
Huntsman International 5.13% 15/11/2022	USD	305,000	240	0.01
Icahn Enterprises 6.38% 15/12/2025	USD	970,000	745	0.04
Infor US 6.50% 15/05/2022	USD	800,000	620	0.04
IQVIA 5.00% 15/10/2026	USD	950,000	716	0.04
Iron Mountain, REIT 4.88% 15/09/2027	USD	2,250,000	1,574	0.09
Jack Ohio Finance 6.75% 15/11/2021	USD	425,000	337	0.02
KFC Holding 5.00% 01/06/2024	USD	400,000	304	0.02
Kronos Acquisition Holdings 9.00% 15/08/2023	USD	155,000	112	0.01
Lennar 8.38% 15/01/2021	USD	865,000	724	0.04
LTF Merger Sub 8.50% 15/06/2023	USD	605,000	483	0.03
M/I Homes 6.75% 15/01/2021	USD	300,000	235	0.01
MasTec 4.88% 15/03/2023	USD	635,000	484	0.03
Mattel 6.75% 31/12/2025	USD	1,060,000	794	0.05
McDermott Technology Americas 10.63% 01/05/2024	USD	375,000	306	0.02
Meredith 6.88% 01/02/2026	USD	615,000	482	0.03
MGM Resorts International 6.63% 15/12/2021	USD	375,000	304	0.02
MGM Resorts International 5.75% 15/06/2025	USD	300,000	231	0.01
Moss Creek Resources Holdings 7.50% 15/01/2026	USD	400,000	305	0.02
MPT Operating Partnership, REIT 6.38% 01/03/2024	USD	295,000	237	0.02
MSCI 5.75% 15/08/2025	USD	605,000	485	0.01
Multi-Color 4.88% 01/11/2025	USD	1,075,000	767	0.03
Navistar International 6.63% 01/11/2025	USD	890,000	707	0.04
Nexstar Broadcasting 5.63% 01/08/2024	USD	635,000	476	0.03
NGL Energy Partners 7.50% 01/11/2023	USD	300,000	230	0.01
NRG Energy 6.25% 01/05/2024	USD	400,000	319	0.02
NRG Energy 5.75% 15/01/2028	USD	420,000	325	0.02
Nuance Communications 5.63% 15/12/2026	USD	950,000	728	0.04
Oasis Petroleum 6.88% 15/03/2022	USD	610,000	475	0.03
Oceaneering International 6.00% 01/02/2028	USD	1,245,000	952	0.05
Owens-Brockway Glass Container 5.88% 15/08/2023	USD	490,000	385	0.02
Parsley Energy 6.25% 01/06/2024	USD	595,000	475	0.03
Parsley Energy 5.63% 15/10/2027	USD	225,000	174	0.01
PBF Holding 7.25% 15/06/2025	USD	1,000,000	807	0.05
PDC Energy 6.13% 15/09/2024	USD	610,000	456	0.03
Penske Automotive Group 5.50% 15/05/2026	USD	320,000	238	0.01
Plantronics 5.50% 31/05/2023	USD	700,000	535	0.03
Plastipak Holdings 6.25% 15/10/2025	USD	1,325,000	924	0.05
Rockies Express Pipeline 6.00% 15/01/2019	USD	305,000	235	0.01
Schweitzer-Mauduit International 6.88% 01/10/2026	USD	490,000	386	0.02
Scientific Games International 10.00% 01/12/2022	USD	1,000,000	809	0.05
SemGroup 5.63% 15/11/2023	USD	445,000	331	0.02
Sirius XM Radio 6.00% 15/07/2024	USD	300,000	238	0.01
Six Flags Entertainment 4.88% 31/07/2024	USD	1,000,000	747	0.04
Six Flags Entertainment 5.50% 15/04/2027	USD	115,000	87	_
Spectrum Brands 5.75% 15/07/2025	USD	310,000	240	0.01
Springleaf Finance 5.63% 15/03/2023	USD	320,000	244	0.01
Sprint 7.88% 15/09/2023	USD	1,265,000	1,044	0.06
Sprint 7.13% 15/06/2024	USD	600,000	477	0.03
Standard Industries 6.00% 15/10/2025	USD	615,000	482	0.03
Summit Materials 8.50% 15/04/2022	USD	230,000	188	0.01
Summit Materials 5.13% 01/06/2025	USD	265,000	190	0.01
Sunoco 4.88% 15/01/2023	USD	640,000	483	0.03
Targa Resources Partners 5.88% 15/04/2026	USD	1,030,000	814	0.05
Teleflex 4.88% 01/06/2026	USD	500,000	379	0.03
Teleflex 4.63% 15/11/2027	USD	535,000	389	0.02
Tempur Sealy International 5.63% 15/10/2023	USD	620,000	473	0.02
Tempur Seary International 3.65% 15/10/2025 Tenet Healthcare 4.50% 01/04/2021	USD	410,000	313	0.03
Tenet Healthcare 7.00% 01/08/2025	USD			
reflet nearficale 7.00% 01/06/2020	USD	1,176,000	890	0.05

Investment	Currency	Holding	Market Value £000	% of Net Assets
United States of America 7.03% (6.86%) (continued)	-	_		
T-Mobile USA 6.50% 15/01/2026	USD	1,480,000	1,186	0.07
Tribune Media 5.88% 15/07/2022	USD	910,000	712	0.04
Triumph Group 7.75% 15/08/2025	USD	425,000	315	0.02
United Rentals North America 4.63% 15/10/2025	USD	1,075,000	799	0.05
United States Steel 6.88% 15/08/2025	USD	300,000	235	0.01
United States Steel 6.25% 15/03/2026	USD	700,000	532	0.03
Univision Communications 5.13% 15/02/2025	USD	660,000	471	0.03
USA Compression Partners 6.88% 01/04/2026 Vantiv 4.38% 15/11/2025	USD USD	725,000 330,000	572 239	0.03 0.01
Vector Group 6.13% 01/02/2025	USD	1,300,000	927	0.01
Verscend Escrow 9.75% 15/08/2026	USD	390,000	309	0.02
Vistra Operations 5.50% 01/09/2026	USD	135,000	105	0.01
WellCare Health Plans 5.38% 15/08/2026	USD	280,000	218	0.01
WESCO Distribution 5.38% 15/06/2024	USD	320,000	241	0.01
Western Digital 4.75% 15/02/2026	USD	1,575,000	1,168	0.07
Whiting Petroleum 5.75% 15/03/2021	USD	605,000	474	0.03
William Lyon Homes 5.88% 31/01/2025	USD	700,000	498	0.03
Zayo Group 5.75% 15/01/2027	USD	650,000	498	0.03
			121,988	7.03
Virgin Islands, British 0.18% (0.15%) Proven Honour Capital 4.13% 19/05/2025	USD	2,080,000	1,499	0.09
Sinopec Group Overseas Development 2015 2.50% 28/04/2020	USD	2,185,000	1,433	0.09
		_,,,,,,,,	3,148	0.18
Corporate Bonds total			363,545	20.94
Certificates of Deposit 1.73% (16.94%)				
China 0.00% (1.21%)				
France 0.29% (5.32%) Credit Agricole Corporate and Investment Bank 0.80% 03/12/2018	GBP	5,000,000	5,000	0.29
Credit Agricule Corporate and investment bank 0.00% 05/12/2016	QDF.	3,000,000	5,000	0.29
Germany 0.00% (0.48%)			.,	
Japan 0.00% (3.15%)				
Netherlands 0.00% (2.42%)				
Norway 0.00% (1.94%)				
United Kingdom 1.44% (2.42%)				
Standard Chartered Bank 0.76% 14/12/2018	GBP	25,000,000	24,996	1.44
			24,996	1.44
Certificates of Deposit total			29,996	1.73
Commercial Paper 0.00% (3.15%)				
Cayman Islands 0.00% (2.18%)				
United Kingdom 0.00% (0.48%)				
United States of America 0.00% (0.49%)				
Commercial Paper total			_	_
Swaps 0.93% (1.28%)				
Credit Default Swap J.P. Morgan Sell CDX.NA.HY.30-V1 20/06/2023	USD	212,525,000	12,875	0.74
Equity Variance Swap BNP Paribas Hang Seng China Enterprises Index 28/12/2018	HKD	413,865,500	(1,030)	(0.06)
Equity variance 5wap bivi Tanbas riang seng enina Enterprises mack 20/12/2010		5,329,230,000	(534)	(0.03)
Equity Variance Swap BNP Paribas NIKKEI 225 Index 14/12/2018	JPY	3,323,230,000		
Equity Variance Swap BNP Paribas NIKKEI 225 Index 14/12/2018	JPY USD	131,619,200	1,620	0.09
Equity Variance Swap BNP Paribas NIKKEI 225 Index 14/12/2018 Equity Variance Swap BNP Paribas S&P 500 Index 21/12/2018			1,620 (759)	0.09 (0.04)
Equity Variance Swap BNP Paribas NIKKEI 225 Index 14/12/2018 Equity Variance Swap BNP Paribas S&P 500 Index 21/12/2018 Equity Variance Swap J.P. Morgan Hang Seng China Enterprises Index 30/12/2019	USD	131,619,200		
Equity Variance Swap BNP Paribas NIKKEI 225 Index 14/12/2018 Equity Variance Swap BNP Paribas S&P 500 Index 21/12/2018 Equity Variance Swap J.P. Morgan Hang Seng China Enterprises Index 30/12/2019 Equity Variance Swap J.P. Morgan Hang Seng China Enterprises Index 28/12/2018 Equity Variance Swap J.P. Morgan NIKKEI 225 Index 14/12/2018	USD HKD HKD JPY	131,619,200 489,192,200 2,269,349,200 18,451,220,000	(759)	(0.04) (0.38) (0.12)
Equity Variance Swap BNP Paribas NIKKEI 225 Index 14/12/2018 Equity Variance Swap BNP Paribas S&P 500 Index 21/12/2018 Equity Variance Swap J.P. Morgan Hang Seng China Enterprises Index 30/12/2019 Equity Variance Swap J.P. Morgan Hang Seng China Enterprises Index 28/12/2018	USD HKD HKD	131,619,200 489,192,200 2,269,349,200	(759) (6,623)	(0.04) (0.38)

Investment	Currency	Holding	Market Value £000	% of Net Assets
Swaps 0.93% (1.28%) (continued)				
Equity Variance Swap Societe Generale Hang Seng China Enterprises Index 30/12/2019	HKD	111,679,600	(175)	(0.01)
Equity Variance Swap Societe Generale Hang Seng China Enterprises Index 28/12/2018	HKD	2,009,858,800	(7,766)	(0.45)
Equity Variance Swap Societe Generale NIKKEI 225 Index 14/12/2018	JPY	1,820,350,000	(352)	(0.02)
Equity Variance Swap Societe Generale S&P 500 Index 20/12/2019	USD	1,933	186	0.01
Equity Variance Swap Societe Generale S&P 500 Index 21/12/2018	USD	391,149,300	7,196	0.40
Equity Variance Swap UBS Hang Seng China Enterprises Index 28/12/2018	HKD	294,387,300	(854)	(0.05)
Equity Variance Swap UBS S&P 500 Index 21/12/2018	USD	52,644,900	852	0.05
Inflation Rate Swap Barclays Pay fixed 2.21% Receive floating USCPI 1 month 04/05/2027	USD	146,000,000	1,310	0.08
Inflation Rate Swap Barclays Pay fixed 2.29% Receive floating USCPI 1 month 13/02/2027 Inflation Rate Swap Citigroup Global Markets Pay floating UKRPI 1 month Receive fixed	USD	122,500,000	569	0.03
3.55% 15/02/2027 Inflation Rate Swap Citigroup Global Markets Pay floating UKRPI 1 month Receive fixed	GBP	34,800,000	185	0.01
3.59% 15/02/2027	GBP	34,800,000	359	0.02
Inflation Rate Swap HSBC Pay fixed 2.32% Receive floating USCPI 1 month 14/02/2027	USD	122,500,000	243	0.01
Inflation Rate Swap J.P. Morgan Pay fixed 2.12% Receive floating USCPI 1 month 23/05/2027	USD	117,854,000	1,967	0.11
Inflation Rate Swap J.P. Morgan Pay floating UKRPI 1 month Receive fixed 3.31% 15/04/2028 Inflation Rate Swap J.P. Morgan Pay floating UKRPI 1 month Receive fixed 3.59% 15/02/2027	GBP GBP	90,000,000 34,800,000	(1,661) 355	(0.10) 0.02
Inflation Rate Swap Merrill Lynch Pay fixed 2.34% Receive floating USCPI 1 month 02/02/2027	USD	31,000,000	29	0.02
Inflation Rate Swap Merrill Lynch Pay floating UKRPI 1 month Receive fixed 3.55% 15/02/2027	GBP	34,800,000	189	0.01
Inflation Rate Swap Morgan Stanley Pay floating UKRPI 1 month Receive fixed 3.59% 15/02/2027	GBP	34,800,000	376	0.01
Inflation Rate Swap UBS Pay floating UKRPI 1 month Receive fixed 3.44% 15/02/2027	GBP	35,600,000	(277)	(0.02)
Inflation Rate Swap UBS Pay floating UKRPI 1 month Receive fixed 3.55% 15/02/2027	GBP	34,800,000	206	0.01
Interest Rate Swap BNP Paribas Pay fixed 2.57% Receive floating CD_KSDA 3 month 20/03/2029		41,538,972,136	(1,107)	(0.06)
Interest Rate Swap BNP Paribas Pay floating CD_KSDA 3 month Receive fixed 2.43% 20/03/2021		187,238,000,000	1,053	0.06
Interest Rate Swap Deutsche Bank Pay fixed 2.40% Receive floating CD_KSDA 3 month 20/03/2029		28,356,671,863	(442)	(0.02)
Interest Rate Swap Deutsche Bank Pay floating CD_KSDA 3 month Receive fixed 2.26% 20/03/2021		126,264,000,000	417	0.02
Interest Rate Swap Goldman Sachs Pay fixed 2.26% Receive floating CD_KSDA 3 month 20/03/2029		6,366,500,000	(38)	_
Interest Rate Swap Goldman Sachs Pay fixed 2.56% Receive floating CD_KSDA 3 month 20/03/2029		53,243,323,400	(1,376)	(0.08)
Interest Rate Swap Goldman Sachs Pay floating CD_KSDA 3 month Receive fixed 2.10% 19/03/202		30,166,500,000	34	_
Interest Rate Swap Goldman Sachs Pay floating CD_KSDA 3 month Receive fixed 2.42% 20/03/202	I KRW	244,900,000,000	1,344	0.08
Interest Rate Swap J.P. Morgan Pay fixed 1.69% Receive floating LIBOR 6 month 01/02/2048	GBP	13,000,000	86	0.01
Interest Rate Swap J.P. Morgan Pay fixed 1.70% Receive floating LIBOR 6 month 05/07/2047	GBP	28,250,000	200	0.01
Interest Rate Swap J.P. Morgan Pay fixed 1.71% Receive floating LIBOR 6 month 05/07/2047	GBP	28,250,000	181	0.01
Interest Rate Swap J.P. Morgan Pay fixed 1.72% Receive floating LIBOR 6 month 05/07/2047	GBP	56,500,000	312	0.02
Interest Rate Swap J.P. Morgan Pay fixed 1.73% Receive floating LIBOR 6 month 05/07/2047	GBP	28,250,000	135	0.01
Interest Rate Swap J.P. Morgan Pay fixed 1.80% Receive floating LIBOR 6 month 05/07/2047	GBP	83,351,224	(294)	(0.02)
Interest Rate Swap J.P. Morgan Pay fixed 2.21% Receive floating CD_KSDA 3 month 18/09/2029	KRW	50,680,310,015	(82)	_
Interest Rate Swap J.P. Morgan Pay fixed 2.22% Receive floating CD_KSDA 3 month 18/09/2029	KRW		(91)	_
Interest Rate Swap J.P. Morgan Pay fixed 2.25% Receive floating CD_KSDA 3 month 20/03/2029		19,099,500,000	(106)	_
Interest Rate Swap J.P. Morgan Pay fixed 2.26% Receive floating CD_KSDA 3 month 20/03/2029		12,733,000,000	(81)	(0.01)
Interest Rate Swap J.P. Morgan Pay fixed 2.28% Receive floating CD_KSDA 3 month 20/03/2029		15,301,000,000	(117)	(0.01)
Interest Rate Swap J.P. Morgan Pay fixed 3.06% Receive floating LIBOR 3 month 20/03/2049	USD	38,875,000 76,325,000	432 764	0.03
Interest Rate Swap J.P. Morgan Pay fixed 3.07% Receive floating LIBOR 3 month 20/03/2049	USD USD	167,000,000	704 444	0.04 0.03
Interest Rate Swap J.P. Morgan Pay fixed 3.04% Receive floating LIBOR 3 month 17/06/2025 Interest Rate Swap J.P. Morgan Pay fixed 3.06% Receive floating LIBOR 3 month 17/06/2025	USD	186,414,473	379	0.03
Interest Rate Swap J.P. Morgan Pay fixed 3.07% Receive floating LIBOR 3 month 17/06/2025	USD	152,859,590	265	0.02
Interest Rate Swap J.P. Morgan Pay fixed 3.10% Receive floating LIBOR 3 month 17/06/2025	USD	168,000,000	123	0.01
Interest Rate Swap J.P. Morgan Pay fixed 3.14% Receive floating LIBOR 3 month 17/06/2025	USD	170,000,000	(121)	(0.01)
Interest Rate Swap J.P. Morgan Pay fixed 3.15% Receive floating LIBOR 3 month 17/06/2025	USD	511,058,902	(482)	(0.03)
Interest Rate Swap J.P. Morgan Pay fixed 3.17% Receive floating LIBOR 3 month 17/06/2025	USD	171,929,695	(274)	(0.02)
Interest Rate Swap J.P. Morgan Pay fixed 3.19% Receive floating LIBOR 3 month 17/06/2025	USD	180,951,804	(396)	(0.02)
Interest Rate Swap J.P. Morgan Pay fixed 3.20% Receive floating LIBOR 3 month 17/06/2025	USD	83,151,634	(224)	(0.01)
Interest Rate Swap J.P. Morgan Pay floating BBR 3 month Receive fixed 2.36% 19/06/2021	AUD	182,240,800	415.0	0.03
Interest Rate Swap J.P. Morgan Pay floating BBR 3 month Receive fixed 2.37% 19/06/2021	AUD	109,070,757	260	0.02
Interest Rate Swap J.P. Morgan Pay floating BBR 3 month Receive fixed 2.39% 28/09/2020	AUD	529,839,692	2,099	0.12
Interest Rate Swap J.P. Morgan Pay floating CD_KSDA 3 month Receive fixed 2.05% 18/09/2021		230,101,000,000	17	_
Interest Rate Swap J.P. Morgan Pay floating CD_KSDA 3 month Receive fixed 2.06% 18/09/2021	KRW .	219,401,000,000	31	_
Interest Rate Swap J.P. Morgan Pay floating CD_KSDA 3 month Receive fixed 2.09% 19/03/2021		60,333,000,000	61	_
Interest Rate Swap J.P. Morgan Pay floating CD_KSDA 3 month Receive fixed 2.09% 20/03/2021		30,166,500,000	32	_
Interest Rate Swap J.P. Morgan Pay floating CD_KSDA 3 month Receive fixed 2.10% 20/03/2021		60,333,000,000	71	_
Interest Rate Swap J.P. Morgan Pay floating CD_KSDA 3 month Receive fixed 2.12% 20/03/2021		72,501,000,000	106	0.01

Interest Rate Swap J.P. Morgan Pay floating CDI 1 day Receive fixed 8.59% 04/01/2021 BRL 432,528,100 (817)	Investment	Currency	Holding	Market Value £000	% of Net Assets
Interest Rate Swap J.P. Morgan Pay floating CDH 1 day Receive fixed 3.60% 04-01/2021 BRL 432-528.0999 (797) (0.55) Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 3.60% 20/03/2029 USD 28.0115.0000 (1.568) (0.09) Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 3.60% 20/03/2029 USD 28.0115.0000 (1.568) (0.09) Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 3.60% 19/05/2021 USD 39/00.0000 (770) (0.04) Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 3.60% 19/05/2021 USD 479-70/174 (405) (0.02) Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 3.12% 19/05/2021 USD 479-70/174 (405) (0.02) Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 5.12% 19/05/2021 USD 50/05048,227 (337) (0.02) Interest Rate Swap Mortill Lynch Pay floating CDH 1 day Receive fixed 6.1000/00 40/01/2021 BRL 327,000.000 909 0.05 interest Rate Swap Mortill Lynch Pay floating CDH 1 day Receive fixed 6.1000/00 40/01/2021 BRL 327,000.000 909 0.05 interest Rate Swap Bertill Lynch Pay floating CDH 1 day Receive fixed 10.02% 04/01/2021 BRL 327,000.000 909 0.05 interest Rate Swap Bertill Lynch Pay floating CDH 1 day Receive fixed 10.02% 04/01/2021 BRL 327,000.000 300 0.05 interest Rate Swap Bertilly Pay float 3.85% Receive floating LIBOR 3 month Call, 3.85, 02/06/2048 USD 74,960.000 3.60 0.22 interest Rate Swap Bartlays Pay float 3.85% Receive floating LIBOR 3 month Call, 3.85, 02/06/2048 USD 53,000.000 3.70 0.02 interest Rate Swap Bartlays Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 02/06/2048 USD 53,000.000 3.74,000 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Swaps 0.93% (1.28%) (continued)				
Interses Rate Swap J. P. Morgan Py Intering IBOR 3 month Receive Rised 10.00% 0.011/2021 US 20,115.000 (1.58) (0.09) (1.0	Interest Rate Swap J.P. Morgan Pay floating CDI 1 day Receive fixed 8.59% 04/01/2021	BRL	432,528,100	(817)	(0.05)
Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 morth Receive fleed 3.05% 20/03/2029 USD 28,0115,000 (1.568) (0.02) Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 morth Receive fleed 3.05% 19/06/2021 USD 415,006,973 (495) (0.03) Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 morth Receive fleed 3.05% 19/06/2021 USD 479,707,174 (405) (0.02) Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 morth Receive fleed 3.05% 19/06/2021 USD 479,707,174 (405) (0.02) Interest Rate Swap Meril Lynch Pay floating LIDOR 3 morth Receive fleed 3.12% 19/06/2021 USD 479,700,000 0.05 (165) (0.03) Interest Rate Swap Meril Lynch Pay floating CD11 day Receive fleed 3.12% 19/06/2021 BRL 327,000,000 0.05 (165) (0.03) Interest Rate Swap Meril Lynch Pay floating CD11 day Receive fleed 10,00% 04/01/2021 BRL 327,000,000 0.05 (0.03) (0.05)	Interest Rate Swap J.P. Morgan Pay floating CDI 1 day Receive fixed 8.60% 04/01/2021	BRL	432,528,099	(797)	(0.05)
Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fleed 3.03% 19/06/2021 USD 397,000,000 (770) (0.04) interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fleed 3.03% 19/06/2021 USD 479,707,174 (405) (0.02) interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fleed 3.11% 19/06/2021 USD 50,006,8427 (337) (0.02) interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fleed 3.11% 19/06/2021 USD 50,006,8427 (337) (0.02) interest Rate Swap Merrill Lynch Pay floating LIBOR 3 month Receive fleed 3.11% 19/06/2021 BRL 327,000,000 9.05 (0.05) interest Rate Swap Merrill Lynch Pay floating CDI 1 day Receive fleed 6.86% 04/01/2021 BRL 327,000,000 9.05 (0.05) interest Rate Swap Merrill Lynch Pay floating CDI 1 day Receive fleed 1.00% 04/01/2021 BRL 327,000,000 9.05 (0.05) interest Rate Swap Merrill Lynch Pay floating CDI 1 day Receive fleed 1.00% 04/01/2021 BRL 327,000,000 9.05 (0.05) interest Rate Swap Backays Pay fleed 3.85% Receive floating LIBOR 3 month Call, 3.85, 027/06/2048 USD 74,960,000 3.665 0.22 (0.05) interest Rate Swap Backays Pay fleed 3.85% Receive floating LIBOR 3 month Call, 3.85, 03/10/2046 USD 74,960,000 3.665 0.22 (0.05) interest Rate Swap Backays Pay fleed 3.85% Receive floating LIBOR 3 month Call, 3.85, 03/10/2046 USD 74,960,000 3.665 0.22 (0.05) interest Rate Swap Backays Pay fleed 3.85% Receive floating LIBOR 3 month Call, 3.85, 03/10/2046 USD 75,000,000 205 0.01 (0.05) interest Rate Swap BRP Paribas Pay flead 9.99% Receive floating LIBOR 3 month Call, 3.85 (0.05) 75,000,000 205 0.01 (0.05) interest Rate Swap BRP Paribas Pay flead 3.85% Receive floating LIBOR 3 month Call, 3.85 (0.05) 37,800,000 2.564 0.14 (0.05) 1.00 (0	Interest Rate Swap J.P. Morgan Pay floating CDI 1 day Receive fixed 10.00% 04/01/2021	BRL	51,922,864	226	0.01
Interest Rate Swap J.P. Morgan Pay Indiating LIBOR 3 morth Receive fixed 3.108% 19/06/2021 LSD 415,006,973 (495) (0.03) Interest Rate Swap J.P. Morgan Pay Indiating LIBOR 3 morth Receive fixed 3.17% 19/06/2021 LSD 500,604,827 (337) (0.02) Interest Rate Swap Pay Indiating LIBOR 3 morth Receive fixed 3.12% 19/06/2021 LSD 500,604,827 (337) (0.02) Interest Rate Swap Merrill Lyrch Pay Indiating CID1 day Receive fixed 3.12% 19/06/2021 BRL 327,000,000 999 0.05 Interest Rate Swap Merrill Lyrch Pay Indiating CID1 day Receive fixed 10.00% 04/101/2021 BRL 327,000,000 999 0.05 Interest Rate Swap Merrill Lyrch Pay Indiating CID1 day Receive fixed 10.02% 04/101/2021 BRL 327,000,000 999 0.05 Interest Rate Swap Merrill Lyrch Pay Indiating CID1 day Receive fixed 10.02% 04/101/2021 BRL 327,000,000 999 0.05 Interest Rate Swap Bardays Pay (incide 3.85% Receive fixed 10.02% 04/101/2021 BRL 327,000,000 390 0.05 Interest Rate Swap Bardays Pay fixed 3.85% Receive fixed 10.00% 04/101/2021 BRL 327,000,000 370 0.02 Interest Rate Swap Bardays Pay fixed 3.85% Receive fixed 10.00% 04/101/2021 BRL 327,000,000 370 0.02 Interest Rate Swap Bardays Pay fixed 3.85% Receive fixed 10.00% 04/101/2021 BRL 327,000,000 370 0.02 Interest Rate Swap BRP Paribas Pay fixed 3.85% Receive Read 10.00% 04/10, 10.00% 05 3,200,000 370 0.02 Interest Rate Swap BRP Paribas Pay fixed 3.85% Receive Read 10.00% 04/11, 10.0706/2048 BRL 327,000,000 370 0.02 Interest Rate Swap BRP Paribas Pay fixed 3.85% Receive Read 10.00% 04/11, 10.0706/2048 BRL 327,000,000 370 0.00 0.00 0.00 0.00 0.00 0.00 0.	Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 3.06% 20/03/2029	USD	280,115,000	(1,568)	(0.09)
Interest Rate Swap J.P. Morgan Pay Indiating LIBOR 3 morth Receive fixed 3.108% 19/06/2021 LSD 415,006,973 (495) (0.03) Interest Rate Swap J.P. Morgan Pay Indiating LIBOR 3 morth Receive fixed 3.17% 19/06/2021 LSD 500,604,827 (337) (0.02) Interest Rate Swap Pay Indiating LIBOR 3 morth Receive fixed 3.12% 19/06/2021 LSD 500,604,827 (337) (0.02) Interest Rate Swap Merrill Lyrch Pay Indiating CID1 day Receive fixed 3.12% 19/06/2021 BRL 327,000,000 999 0.05 Interest Rate Swap Merrill Lyrch Pay Indiating CID1 day Receive fixed 10.00% 04/101/2021 BRL 327,000,000 999 0.05 Interest Rate Swap Merrill Lyrch Pay Indiating CID1 day Receive fixed 10.02% 04/101/2021 BRL 327,000,000 999 0.05 Interest Rate Swap Merrill Lyrch Pay Indiating CID1 day Receive fixed 10.02% 04/101/2021 BRL 327,000,000 999 0.05 Interest Rate Swap Bardays Pay (incide 3.85% Receive fixed 10.02% 04/101/2021 BRL 327,000,000 390 0.05 Interest Rate Swap Bardays Pay fixed 3.85% Receive fixed 10.00% 04/101/2021 BRL 327,000,000 370 0.02 Interest Rate Swap Bardays Pay fixed 3.85% Receive fixed 10.00% 04/101/2021 BRL 327,000,000 370 0.02 Interest Rate Swap Bardays Pay fixed 3.85% Receive fixed 10.00% 04/101/2021 BRL 327,000,000 370 0.02 Interest Rate Swap BRP Paribas Pay fixed 3.85% Receive Read 10.00% 04/10, 10.00% 05 3,200,000 370 0.02 Interest Rate Swap BRP Paribas Pay fixed 3.85% Receive Read 10.00% 04/11, 10.0706/2048 BRL 327,000,000 370 0.02 Interest Rate Swap BRP Paribas Pay fixed 3.85% Receive Read 10.00% 04/11, 10.0706/2048 BRL 327,000,000 370 0.00 0.00 0.00 0.00 0.00 0.00 0.	Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 3.03% 19/06/2021	USD	397,000,000	(770)	(0.04)
Interest Rate Swap J.P. Morgan Psy floating LIBOR 3 morth Receive fleed 3.11% 19/06/2021 USD 50.060-08.27 (337) (0.02) Interest Rate Swap J.P. Morgan Psy floating LIBOR 3 morth Receive fleed 3.15% 19/06/2021 USD 50.060-08.27 (337) (0.02) Interest Rate Swap Merrill Lynch Psy floating CDI 1 day Receive fleed 6.88% 04/01/2021 BRL 327,000,000 90 0.05 interest Rate Swap Merrill Lynch Psy floating CDI 1 day Receive fleed 1.00% 04/01/2021 BRL 327,000,000 930 0.05 interest Rate Swap Merrill Lynch Psy floating CDI 1 day Receive fleed 1.00% 04/01/2021 BRL 327,000,000 930 0.05 interest Rate Swap Merrill Lynch Psy floating CDI 1 day Receive fleed 1.00% 04/01/2021 BRL 327,000,000 930 0.05 interest Rate Swap Barclays Psy flixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 02/06/2048 USD 74,960,000 3,665 0.22 retreets Rate Swap Barclays Psy bload 1.85% Receive floating LIBOR 3 month Call, 3.85, 02/06/2048 USD 74,960,000 370 1.02 retreets Rate Swap Barclays Psy bload 1.80% 3 month Receive floating LIBOR 3 month Call, 3.85, 02/06/2048 USD 74,960,000 370 1.02 retreets Rate Swap Barclays Psy bload 1.80% 3 month Receive floating LIBOR 3 month Call, 3.85, 02/06/2048 USD 74,960,000 370 1.29 0.08 merest Rate Swap Barclays Psy bload 1.80% 3 month Receive floating LIBOR 3 month Call, 3.86, 03/06/2048 USD 74,960,000 370 1.29 0.08 merest Rate Swap Barclays Psy bload 1.80% 3 month Receive floating LIBOR 3 month Call, 3.86, 03/06/2048 USD 74,960,000 1.29 0.08 merest Rate Swap Barclays Psy bload 1.80% 3 month Receive floating LIBOR 3 month Call, 3.85, 03/06/2048 USD 74,960,000 1.29 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0		USD		(495)	
Interest Rate Swap IP. Morgan Pay Incaring LIBOR 3 month Receive fixed 8.18% (40/01/2021 BRL 307,000,000 999 0.05 interest Rate Swap Merrill Lynch Pay Incaring CDI 1 day Receive fixed 8.6% (40/01/2021 BRL 307,000,000 999 0.05 interest Rate Swap Merrill Lynch Pay Incaring CDI 1 day Receive fixed 10.02% 04/01/2021 BRL 307,000,000 999 0.05 interest Rate Swap Merrill Lynch Pay Incaring CDI 1 day Receive fixed 10.02% 04/01/2021 BRL 307,000,000 999 0.05 interest Rate Swap Berrill Lynch Pay Incaring CDI 1 day Receive fixed 10.02% 04/01/2021 BRL 307,000,000 999 0.05 interest Rate Swap Bardays Pay Swap Lib Receive Incaring LIBOR 3 month Call, 3.85, 02/06/2048 USD 74,960,000 3.665 0.22 trainers Rate Swap Bardays Pay fixed 3.85% Receive Incaring LIBOR 3 month Call, 3.85, 02/06/2048 USD 74,960,000 3.665 0.22 trainers Rate Swap Bardays Pay fixed 3.85% Receive Incaring LIBOR 3 month Call, 3.85, 02/06/2048 USD 75,000,000 370 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.				,	
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Interest Rate Swap Merrill Lynch Pay floating CD1 day Receive fixed 10.02% 04/01/2021 BRL 327,000.000 930 0.05 Swaps total 1.02% 04/01/2024 1.				, ,	
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Swaptions 3.60% (1.34%) Interest Rate Swap Barclays Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 02/06/2048 USD 74,960,000 3,665 0.22 Interest Rate Swap Barclays Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 02/10/2046 USD 7,500,000 205 0.01 Interest Rate Swap Barclays Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 03/10/2046 USD 7,500,000 205 0.01 Interest Rate Swap Barclays Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 03/10/2046 USD 7,500,000 205 0.01 Interest Rate Swap Barclays Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 02/06/2048 USD 53,200,000 1.292 0.08 Interest Rate Swap BNP Paribas Pay fixed 0.385% Receive floating LIBOR 3 month Call, 0.986, 19Y 9,711,977,976 2,620 0.15 Interest Rate Swap BNP Paribas Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85 0.2/06/2048 USD 37,480,000 1.792 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.1		DIVL	327,000,000		
Interest Rate Swap Bard says Pay fixed 3 85% Receive floating LIBOR 3 month Call, 3.85, 02/06/2048 USD 7,406,000 3,665 0.22 Interest Rate Swap Bard says Pay floating LIBOR 3 month Receive fixed 1.00% Put., 1,03/10/2046 USD 5,200,000 205 0.01 Interest Rate Swap Bard says Pay floating LIBOR 3 month Receive fixed 1.00% Put., 1,03/10/2046 USD 5,200,000 205 0.01 Interest Rate Swap Bard says Pay floating LIBOR 3 month Receive fixed 1.00% Put., 1,03/10/2046 USD 5,200,000 205 0.01 Interest Rate Swap BNP Parlias Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85 02/06/2048 USD 37,480,000 1,792 0.10 Interest Rate Swap BNP Parlias Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85 02/06/2048 USD 37,480,000 1,792 0.10 Interest Rate Swap BNP Parlias Pay floating LIBOR 3 month Receive fixed 1.00% Put., 1,02/06/2048 USD 37,480,000 1,792 0.10 Interest Rate Swap BNP Parlias Pay floating LIBOR 3 month Receive fixed 1.00% Put., 1,02/06/2048 USD 58,000,000 2,564 0.14 Interest Rate Swap Gligroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 21/01/2046 USD 3,500,000 252 0.02 Interest Rate Swap Cligroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/04/2046 USD 2,500,000 69 - Interest Rate Swap Cligroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/04/2046 USD 2,500,000 69 - Interest Rate Swap Cligroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/04/2046 USD 2,500,000 69 - Interest Rate Swap Glodiman Sachs Pay fixed 0.98% Receive floating LIBOR 3 month Call, 0.983, 23/04/2046 USD 2,500,000 50 - Interest Rate Swap Glodiman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/10/2046 USD 2,500,000 50 - Interest Rate Swap Glodiman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/10/2046 USD 3,500,000 50 - Interest Rate Swap Glodiman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/06/2046 USD 5,000,000 50 5,000				10,240	0.93
Interest Rate Swap Barclays Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 03.10/2046 USD 8.00.000 205 0.011 interest Rate Swap Barclays Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 02/06/2048 USD 53,200,000 1,292 0.08 interest Rate Swap Barclays Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 02/06/2048 USD 53,200,000 1,292 0.08 interest Rate Swap BNP Paribas Pay fixed 0.99% Receive floating LIBOR 6 month Call, 0.986, 3/06/2038 USD 37,480,000 1,792 0.10 1,00		LICD	74.060.000	2.665	0.33
Interest Rate Swap Barclays Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 02/06/2048 USD 53,200,000 1,292 0.08 Interest Rate Swap Barclays Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 02/06/2048 USD 53,200,000 1,292 0.08 Interest Rate Swap BNP Paribas Pay fixed 0.99% Receive floating LIBOR 3 month Call, 0.986, 3/06/2048 USD 53,200,000 1,792 0.10 Interest Rate Swap BNP Paribas Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85 USD 53,000,000 1,792 0.10 Interest Rate Swap BNP Paribas Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 02/06/2048 USD 58,000,000 2,564 0.14 Interest Rate Swap BNP Paribas Pay floating LIBOR 3 month Receive fixed 2.00% Put, 2, 02/09/2048 USD 58,000,000 2,564 0.14 Interest Rate Swap BNP Paribas Pay floating LIBOR 3 month Receive fixed 2.00% Put, 2, 02/09/2048 USD 58,000,000 2,564 0.14 Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 29/01/2046 USD 8,000,000 252 0.02 Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 12/11/2046 USD 1,500,000 69 0.00 0.00 0.00 0.00 0.00 0.00 0.0					
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Interest Rate Swap BNP Parihas Pay fixed 0.99% Receive floating LIBOR 6 month Call, 0.986, 3/06/2038 JPY 9,711,977,976 2,620 0.15 Interest Rate Swap BNP Parihas Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85 USD 37,480,000 1,792 0.10 Interest Rate Swap BNP Parihas Pay floating LIBOR 3 month Receive fixed 2.00% Put, 1, 02/06/2048 USD 26,600,000 2,564 0.14 Interest Rate Swap BNP Parihas Pay floating LIBOR 3 month Receive fixed 2.00% Put, 2, 02/09/2048 USD 26,600,000 2,564 0.14 Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 39/01/2046 USD 8,000,000 252 0.02 Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/10/2046 USD 1,500,000 69 — Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/10/2046 USD 1,500,000 50 — Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/10/2046 USD 1,800,000 50 — Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 0.983, 22/06/2038 USD 1,800,000 224 0.01 Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/02/2046 USD 1,800,000 224 0.01 Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/02/2046 USD 1,800,000 42 — Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 20/08/2046 USD 1,900,000 3,517 0.20 Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 20/08/2046 USD 1,900,000 1,620 0.01 Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 20/08/2046 USD 1,000,000 1,620 0.01 Interest Rate Swap J.P. Morgan Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 20/08/2045 USD 1,000,000 1					
37,067,2038 JPY 9,711,977,976 2,620 0.15		USD	53,200,000	1,292	0.08
Interest Rate Swap BNP Paribas Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85 0.20/20/20/20/8 1,792 0.10 1,792 1,792 0.10 1,792 1					
102/06/2048		JPY	9,711,977,976	2,620	0.15
Interest Rate Swap BNP Paribas Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 0.2706/2048 USD 56.600,000 2,564 0.14 Interest Rate Swap DNP Paribas Pay floating LIBOR 3 month Receive fixed 2.00% Put, 2, 02/09/2048 USD 58,000,000 2,564 0.14 Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 29/01/2046 USD 5,000,000 252 0.02 Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/104/2046 USD 1,500,000 69 — Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/104/2046 USD 1,500,000 977 0.06 Interest Rate Swap Citigroup Global Markets Pay floating LIBOR 3 month Call, 3.85, 17/104/2046 USD 1,800,000 50 — Interest Rate Swap Glodman Sachs Pay fixed 0.98% Receive floating LIBOR 3 month Call, 0.983, 23/06/2038 USD 7,000,000 224 0.01 Interest Rate Swap Glodman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/11/2045 USD 7,000,000 224 0.01 Interest Rate Swap Glodman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/10/2046 USD 7,000,000 224 0.01 Interest Rate Swap Glodman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/10/2046 USD 7,000,000 3,517 0.20 Interest Rate Swap Glodman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 10/20/2047 USD 7,000,000 3,517 0.20 Interest Rate Swap Glodman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 10/20/2047 USD 7,000,000 3,517 0.20 Interest Rate Swap Glodman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 10/20/2047 USD 7,000,000 1,689 0.00	Interest Rate Swap BNP Paribas Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85				
Interest Rate Swap BNP Paribas Pay floating LIBOR 3 month Receive floating LIBOR 3 month Call, as85, 29/01/2046 3.85, 29/01/2046 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2046 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2046 3.85, 12/10/2046 3.85, 12/10/2046 3.85, 12/10/2046 3.85, 12/10/2046 3.85, 12/10/2046 3.85, 12/10/2046 3.85, 12/10/2047 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 12/10/2045 3.85, 1	02/06/2048	USD	37,480,000	1,792	0.10
Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 29/01/2046	Interest Rate Swap BNP Paribas Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 02/06/2048	B USD	26,600,000	633	0.04
3.85, 29/01/2046 USD 8,000,000 252 0.02 Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/04/2046 USD 1,500,000 69 — Interest Rate Swap Citigroup Global Markets Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 12/11/2046 USD 21,500,000 977 0.06 Interest Rate Swap Citigroup Global Markets Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 17/04/2046 USD 21,500,000 977 0.06 Interest Rate Swap Citigroup Global Markets Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 17/04/2046 USD 1,800,000 50 — Interest Rate Swap Goldman Sachs Pay fixed 0.98% Receive floating LIBOR 6 month Call, 0.983, 23/06/2038 JPY 19,444,022,023 5,328 0.31 Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/02/2046 USD 7,000,000 224 0.01 Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 27/02/2046 USD 7,000,000 3,517 0.20 Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 20/08/2046 USD 7,000,000 3,517 0.20 Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 11/02/2047 USD 150,000,000 7,246 0.42 Interest Rate Swap Goldman Sachs Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 11/02/2047 USD 66,000,000 1,689 0.10 Interest Rate Swap JP. Morgan Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 02/05/2045 USD 7,400,000 1,689 0.10 Interest Rate Swap JP. Morgan Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 02/05/2045 USD 7,400,000 1,689 0.10 0.10 Interest Rate Swap JP. Morgan Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 02/05/2045 USD 7,400,000 1,690 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.	Interest Rate Swap BNP Paribas Pay floating LIBOR 3 month Receive fixed 2.00% Put, 2, 02/09/2048	B USD	58,000,000	2,564	0.14
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Interest Rate Swap J.P. Morgan Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 10/12/2046 USD 22,000,000 1,079 0.06 Interest Rate Swap J.P. Morgan Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 07/05/2047 USD 35,000,000 1,656 0.10 Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 2.00% Put, 2, 02/09/2048 USD 29,000,000 1,302 0.08 Interest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call, 0.983, 22/06/2038 JPY 9,711,977,977 2,629 0.15 Interest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call	Interest Rate Swap J.P. Morgan Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85,				
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Interest Rate Swap J.P. Morgan Pay floating LIBOR 3 month Receive fixed 2.00% Put, 2, 02/09/2048 USD 29,000,000 1,302 0.08 Interest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call, 0.983, 22/06/2038 JPY 9,711,977,977 2,629 0.15 Interest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call		USD	35,000,000	1.656	0.10
02/09/2048 USD 29,000,000 1,302 0.08 Interest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call, JPY 9,711,977,977 2,629 0.15 Interest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call 4		035	33/000/000	.,030	0110
Interest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call, 0.983, 22/06/2038 JPY 9,711,977,977 2,629 0.15 Interest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call		HZD	29 000 000	1 207	U U8
0.983, 22/06/2038 JPY 9,711,977,977 2,629 0.15 Interest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call		טטט	23,000,000	1,302	0.00
nterest Rate Swap Morgan Stanley Pay fixed 0.98% Receive floating LIBOR 6 month Call		IDV	0 711 077 077	2 (20	0.15
	·	JPY	9,/11,9//,9//	2,629	0.15
0.983, 23/06/2038 JPY 9,732,044,047 2,635 0.15			0.700.044.5.:-		
	0.983, 23/06/2038	JPY	9,/32,044,047	2,635	0.15

Investment	Currency	Holding	Market Value £000	% of Net Assets
Swaptions 3.60% (1.34%) (continued)				
Interest Rate Swap Morgan Stanley Pay fixed 3.85% Receive floating LIBOR 3 month Call,	LICD	27 400 000	4.700	0.10
3.85, 02/06/2048 Interest Rate Swap Morgan Stanley Pay floating LIBOR 3 month Receive fixed 1.00% Put,	USD	37,480,000	1,799	0.10
1, 02/06/2048	USD	26,600,000	625	0.04
Interest Rate Swap Nomura Pay fixed 0.98% Receive floating LIBOR 6 month Call, 0.983, 23/06/203		9,711,977,977	2,631	0.15
Interest Rate Swap Nomura Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 09/04/2046		85,000,000	3,911	0.23
Interest Rate Swap Nomura Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 17/04/2046		45,000,000	2,093	0.12
Interest Rate Swap Nomura Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 23/04/2046	USD	16,000,000	740	0.04
Interest Rate Swap Nomura Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 14/05/2046		16,000,000	731	0.04
Interest Rate Swap Nomura Pay fixed 3.85% Receive floating LIBOR 3 month Call, 3.85, 02/06/2048		37,480,000	1,783	0.10
Interest Rate Swap Nomura Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 09/04/2046	USD	74,000,000	2,021	0.12
Interest Rate Swap Nomura Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 17/04/2046	USD	40,000,000	1,094	0.06
Interest Rate Swap Nomura Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 23/04/2046 Interest Rate Swap Nomura Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 14/05/2046	USD USD	13,500,000 14,000,000	354 380	0.02 0.02
Interest Rate Swap Nomura Pay floating LIBOR 3 month Receive fixed 1.00% Put, 1, 14/05/2048	USD	26,600,000	637	0.02
Interest Rate Swap Nomura Pay floating LIBOR 3 month Receive fixed 2.00% Put, 2, 02/09/2048	USD	29,000,000	1,261	0.04
Swaptions total	030	23,000,000	62,439	3.60
Swaptions total			02,433	3.00
Options 0.20% ((1.51)%)				
Allianz, Call, 205, 19/10/2018	EUR	(331)	(7)	-
Astrazeneca, Call, 6000, 19/10/2018	GBP	(90)	(89)	(0.01)
AXA, Call, 24.5, 19/10/2018	EUR	(3,129)	(31)	-
BAE Systems, Call, 650, 19/10/2018	GBP	(1,043)	(31)	_
BASF, Call, 83, 19/10/2018	EUR	(661)	(7)	_
BNP Paribas, Call, 57, 19/10/2018 Boeing, Call, 385, 19/10/2018	EUR USD	(1,004) (200)	(14) (38)	_
Broadcom, Call, 270, 19/10/2018	USD	(259)	(50)	_
Broadcom, Put, 220, 19/10/2018	USD	(320)	(7)	_
Chevron, Call, 129, 19/10/2018	USD	(464)	(5)	_
Cisco Systems, Call, 50.5, 19/10/2018	USD	(1,322)	(10)	_
Compass Group, Call, 750, 19/10/2018	GBP	(241)	(21)	_
Deutsche Post, Call, 32.5, 19/10/2018	EUR	(1,780)	(11)	_
Deutsche Telekom, Call, 14.4, 19/10/2018	EUR	(4,211)	(11)	-
Diageo, Call, 800, 19/10/2018	GBP	(150)	(15)	_
EURO STOXX Bank Index, Call, 110, 16/11/2018	EUR	40,437	3,512	0.20
EURO STOXX Bank Index, Call, 115, 16/11/2018	EUR	(40,437)	(1,261)	(0.08)
EURO STOXX Bank Index, Call, 112.5, 21/12/2018	EUR	40,437	3,422	0.19
EURO STOXX Bank Index, Call, 117.5, 21/12/2018	EUR	(40,437)	(1,531) 5	(0.09)
Foreign Exchange USD/SAR, Call, 3.86, 11/12/2018 Foreign Exchange USD/SAR, Call, 3.82, 11/02/2019	USD USD	15,500,000 18,500,000	5 12	_
Foreign Exchange USD/TRY, Put, 4, 08/03/2019	USD	110,585,000	-	_
Foreign Exchange USD/TRY, Put, 3.9, 21/03/2019	USD	110,865,000	_	_
Foreign Exchange USD/TRY, Put, 3.9, 05/04/2019	USD	76,190,000	_	_
Foreign Exchange USD/TRY, Put, 3.9, 02/05/2019	USD	17,000,000	_	_
Foreign Exchange USD/TRY, Put, 3.8, 19/06/2019	USD	20,286,240	_	_
Foreign Exchange USD/TRY, Put, 3.8, 27/06/2019	USD	10,145,000	_	_
Foreign Exchange USD/TRY, Put, 3.8, 10/07/2019	USD	20,284,360	_	-
Foreign Exchange USD/TRY, Put, 3.8, 17/07/2019	USD	10,143,120	_	_
Foreign Exchange USD/TRY, Put, 4, 04/05/2020	USD	10,145,000	_	_
Foreign Exchange USD/TRY, Put, 4, 04/06/2020	USD	20,290,000	-	_
Home Depot, Call, 217.5, 19/10/2018	USD	(406)	(10)	_
HP, Call, 27, 19/10/2018	USD	(2,490)	(32)	_
ING Groep, Call, 12, 19/10/2018 JPMorgan Chase, Call, 122, 19/10/2018	EUR USD	(4,226) (753)	(15) (5)	_
Kone, Call, 48, 19/10/2018	EUR	(1,185)	(5) (45)	_
Koninklijke Philips, Call, 41, 19/10/2018	EUR	(1,205)	(43)	_
Merck, Call, 74, 19/10/2018	USD	(901)	(8)	_
Microsoft, Call, 120, 19/10/2018	USD	(554)	(11)	_
			, ,	
Munchener Ruck, Call, 200, 19/10/2018	EUR	(356)	(12)	_

Options 0.20% ((1.51)%) (continued) Pfizer, Call, 46, 19/10/2018				
Pfizer, Call, 46, 19/10/2018				
	USD	(2,437)	(11)	_
Praxair, Call, 177.5, 19/10/2018	USD	(384)	(3)	_
Prudential, Call, 900, 19/10/2018	GBP	(361)	(14)	_
Raytheon, Call, 215, 19/10/2018	USD	(283)	(11)	_
Rio Tinto, Call, 200, 19/10/2018	GBP	(177)	(24)	_
Royal Dutch Shell, Call, 28, 19/10/2018	GBP	(239)	(25)	_
5AP, Call, 114, 19/10/2018	EUR	(315)	(8)	_
Swedbank, Call, 225, 19/10/2018	SEK	(3,495)	(41)	_
Total, Call, 58, 19/10/2018	EUR	(2,320)	(45)	_
UnitedHealth Group, Call, 275, 19/10/2018	USD	(420)	(46)	(0.01)
Verizon Communications, Put, 52, 19/10/2018	USD	(900)	(28)	_
Vinci, Call, 86, 19/10/2018	EUR	(537)	(8)	_
Options total		(551)	3,432	0.20
Forward Currency Contracts 0.02% (0.32%)				
Buy AUD 650,266 sell GBP 357,271 dated 16/01/2019			2	_
Buy EUR 121,141,850 sell GBP 108,770,001 dated 14/11/2018			(707)	(0.04)
Buy EUR 28,900,000 sell GBP 25,954,657 dated 14/12/2018			(145)	(0.04)
Buy EUR 244,989 sell GBP 220,398 dated 16/01/2019				(0.01)
			(1)	0.00
Buy EUR 100,100,000 sell USD 114,923,309 dated 14/11/2018			1,337	0.08
Buy GBP 233,500,000 sell AUD 410,911,985 dated 14/11/2018			5,879	0.34
Buy GBP 9,239,427 sell AUD 17,000,000 dated 14/11/2018			(178)	(0.01)
Buy GBP 3,386,439 sell AUD 6,221,976 dated 16/01/2019			(50)	_
Buy GBP 7,680,549 sell CHF 9,680,336 dated 14/12/2018			54	- 0.10
Buy GBP 379,825,411 sell EUR 423,792,150 dated 14/11/2018			1,787	0.10
Buy GBP 12,925,257 sell EUR 14,500,000 dated 14/11/2018			(9)	_
Buy GBP 123,625,011 sell EUR 138,237,659 dated 14/12/2018			170	0.01
Buy GBP 13,562,069 sell EUR 15,187,546 dated 16/01/2019			(19)	_
Buy GBP 92,431,110 sell HKD 928,600,000 dated 14/11/2018			1,548	0.09
Buy GBP 2,885,562 sell HKD 29,877,762 dated 16/01/2019			(31)	
Buy GBP 102,630,241 sell JPY 14,487,223,110 dated 14/11/2018			4,701	0.27
Buy GBP 6,427,009 sell JPY 942,111,089 dated 16/01/2019			43	_
Buy GBP 1,163,618 sell SEK 13,392,002 dated 14/12/2018			5	_
Buy GBP 6,055,624 sell SEK 70,747,106 dated 14/12/2018			(63)	_
Buy GBP 3,126,189 sell SGD 5,656,008 dated 16/01/2019			(39)	_
Buy GBP 46,300,000 sell USD 61,130,159 dated 24/10/2018			(530)	(0.03)
Buy GBP 56,556,136 sell USD 72,505,702 dated 14/11/2018			1,064	0.06
Buy GBP 185,112,554 sell USD 242,758,494 dated 14/12/2018			(385)	(0.02)
Buy GBP 307,677,274 sell USD 403,896,600 dated 16/01/2019			(375)	(0.02)
Buy HKD 41,252,745 sell GBP 4,100,000 dated 14/11/2018			(63)	_
Buy HKD 2,685,379 sell GBP 260,263 dated 16/01/2019			2	_
Buy JPY 1,011,108,193 sell GBP 7,183,003 dated 14/11/2018			(348)	(0.02)
Buy JPY 168,788,011 sell GBP 1,141,691 dated 16/01/2019			2	_
Buy JPY 13,844,571,970 sell GBP 95,500,000 dated 16/01/2019			(1,681)	(0.10)
Buy SAR 66,381,000 sell USD 17,500,000 dated 18/01/2022			(8)	_
Buy SAR 49,320,700 sell USD 13,000,000 dated 24/01/2022			(5)	_
Buy USD 7,270,504 sell GBP 5,700,000 dated 14/11/2018			(136)	(0.01)
Buy USD 50,950,000 sell GBP 38,599,684 dated 14/12/2018			333	0.02
Buy USD 1,698,694 sell GBP 1,284,352 dated 16/01/2019			11	_
Buy USD 177,610,000 sell KRW 198,594,621,500 dated 19/12/2018			(1,238)	(0.07)
Buy USD 20,512,821 sell SAR 84,430,771 dated 18/01/2022			(1,255)	(0.07)
Buy USD 20,512,820 sell SAR 84,299,998 dated 24/01/2022			(1,228)	(0.07)
Buy USD 10,055,096 sell SAR 41,118,807 dated 07/02/2022			(561)	(0.03)
Buy USD 10,055,096 sell SAR 41,257,064 dated 09/02/2022			(587)	(0.04)
Buy USD 5,027,548 sell SAR 20,555,633 dated 14/02/2022			(279)	(0.02)
Buy USD 24,859,569 sell SAR 101,392,823 dated 15/02/2022			(1,332)	(0.02)
Buy USD 19,010,259 sell SAR 77,385,208 dated 16/02/2022			(1,332)	(0.06)
Buy USD 19,424,292 sell SAR 77,565,266 dated 16/62/2622			(994)	(0.06)

As at 30 September 2018 (unaudited)

			Market Value	
Investment	Currency	Holding	£000	% of Net Assets
Forward Currency Contracts 0.02% (0.32%) (continued)				
Buy USD 12,949,527 sell SAR 52,578,964 dated 02/03/2022			(646)	(0.04)
Buy USD 10,618,613 sell SAR 43,167,148 dated 07/03/2022			(539)	(0.03)
Buy USD 4,500,000 sell SAR 18,091,800 dated 15/08/2022			(179)	(0.01)
Buy USD 62,030,000 sell TWD 1,881,866,140 dated 28/11/2018			(16)	_
Buy USD 235,240,000 sell TWD 7,196,048,890 dated 19/12/2018			(1,871)	(0.11)
Forward Currency Contracts total			450	0.02
Futures (0.36)% (0.27%)				
DAX Index 21/12/2018	EUR	(325)	(1,422)	(0.08)
EURO STOXX 50 Index 21/12/2018	EUR	(1811)	(1,892)	(0.11)
EURO STOXX Bank Index 21/12/2018	EUR	4438	(1,265)	(0.07)
MSCI Emerging Markets Emini Index 21/12/2018	USD	(1931)	(1,704)	(0.10)
S&P 500 Emini Index 21/12/2018	USD	(806)	(465)	(0.03)
Xai E-mini Industr Equity Index 21/12/2018	USD	1498	500	0.03
Futures total			(6,248)	(0.36)
Investment assets (including investment liabilities)			1,470,709	84.70
Net other assets			265,599	15.30
Net assets			1,736,308	100.00

The comparative percentage figures in brackets are as at 31 March 2018.

All holdings are ordinary shares or debt securities and admitted to an official stock exchange unless otherwise stated.

Bond Rating

	Market Value £000	% of Net Assets
Investment Grade*	214,319	12.33
Below Investment Grade	284,640	16.41
Unrated	35,415	2.04
Debt securities total	534,374	30.78

 $^{{}^{\}star}\text{ Investment grade refers to the quality of a company's credit. A rating of 'BBB' or higher is considered an investment grade issue.}$

STATEMENT OF TOTAL RETURN

For the six months ended 30 September 2018 (unaudited)

		Six months ended 30.09.18		Six months ended 30.09.17
	£000	£000	£000	£000£
Income				
Net capital losses		(40,745)		(60,990)
Revenue	62,729		69,356	
Expenses	(6,291)		(9,026)	
Net revenue before taxation	56,438		60,330	
Taxation	(9,762)		(10,503)	
Net revenue after taxation		46,676		49,827
Total return before distributions		5,931		(11,163)
Distributions		(41,033)		(52,635)
Change in net assets attributable to shareholders from investment activities		(35,102)		(63,798)

STATEMENT OF CHANGE IN NET ASSETS ATTRIBUTABLE TO SHAREHOLDERS

For the six months ended 30 September 2018 (unaudited)

	£000	Six months ended 30.09.18 £000	£000	Six months ended 30.09.17 £000
Opening net assets attributable to shareholders		2,065,334		2,393,730
Movement due to issue and cancellation of shares:				
Amounts receivable on issue of shares	120,674		153,383	
Amounts payable on cancellation of shares	(414,890)		(148,683)	
		(294,216)		4,700
Dilution adjustment		292		-
Change in net assets attributable to shareholders from investment activities (see above)		(35,102)		(63,798)
Closing net assets attributable to shareholders		1,736,308		2,334,632

The Statement of Recommended Practice (2014) requires that comparatives are shown for the above report. As the comparatives should be for the comparable interim period, the net asset value at the end of the previous period will not agree to the net asset value at the start of this period. The published net asset value as at 31 March 2018 was £2,065,334,045.

BALANCE SHEET

As at 30 September 2018 (unaudited)

	As at	As at 31.03.18 £000
	30.09.18	
	£000	
Assets:		
Investments	1,530,470	1,898,019
Current assets:		
Debtors	113,778	71,634
Cash and bank balances	336,992	346,057
Total assets	1,981,240	2,315,710
Liabilities:		
Investment liabilities	(59,761)	(137,194)
Provisions	(25)	(26)
Creditors:		
Distribution payable	(6,038)	(9,430)
Other creditors	(179,108)	(103,726)
Total liabilities	(244,932)	(250,376)
Net assets attributable to shareholders	1,736,308	2,065,334

Accounting policies
The accounting policies applied are consistent with those of the financial statements for the year ended 31 March 2018 and are described in those annual financial statements.

STATEMENT OF THE AUTHORISED CORPORATE DIRECTOR'S RESPONSIBILITIES

The Collective Investment Schemes Sourcebook of the Financial Conduct Authority requires the Authorised Corporate Director (ACD) to prepare financial statements for each accounting period which give a true and fair view of the financial position of the Company at the period end and of the net income and net gains or losses on the scheme property of the Company for the period then ended.

In preparing the financial statements the ACD is required to:

- follow applicable accounting standards;
- make judgements and estimates that are reasonable and prudent;
- select suitable accounting policies and then apply them consistently;
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Company will continue in operation for the foreseeable future; and
- comply with the Instrument of Incorporation and the Statement of Recommended Practice for Authorised Funds.

The ACD is required to keep proper accounting records and to manage the Company in accordance with the Regulations and the Instrument of Incorporation.

The ACD is responsible for taking reasonable steps for the prevention and detection of fraud and other irregularities.

AUTHORISED CORPORATE DIRECTOR'S STATEMENT

We hereby approve the Report and Financial Statements of Aviva Investors Funds ICVC for the six months ended 30 September 2018 on behalf of Aviva Investors UK Fund Services Limited in accordance with the requirements of the Collective Investment Schemes Sourcebook of the Financial Conduct Authority.

I Buckle Director

S Ebenston Director 20 November 2018

SECURITIES FINANCING TRANSACTIONS REGULATION DISCLOSURE

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. The only fund impacted by this new regulation is the Aviva Investors Multi-Strategy Target Income Fund. Whilst the Fund does not engage in such SFT's, it does engage in Total Return Swaps ("TRS") and Repurchase transactions ("Repo's") therefore, in accordance with Article 13 of the Regulation, the Fund's involvement in and exposures related to TRS and Repo's for the accounting period ended 30 September 2018 are detailed below.

AMOUNT OF ASSETS ENGAGED IN TRS AND REPO'S

The total fair value of assets engaged in TRS and Repo's as at the balance sheet date is £Nil.

RETURN AND COST

All returns from TRS and Repo's will accrue to the Fund and are not subject to any return sharing arrangements with the Authorised Fund Manager, Investment Manager or any other third parties. Returns from those instruments are disclosed in the Statement of Total Return for the Aviva Investors Multi–Strategy Target Income Fund.

GENERAL INFORMATION

Investments in Aviva Investors Funds ICVC are intended to be medium to long term investments and should not be considered as a short term investment.

Past performance is not a guide to the future.

The value of an investment in the Funds and the revenue from it may go down as well as up, and you may not get back the original amount invested.

Where Funds are invested abroad, the value of your investment may rise and fall purely on account of movement in exchange rates.

Please refer to the Prospectus (which is available from the ACD on request) for a full description of the risks involved when investing in the Funds.

Any future returns and opinions expressed should not be relied upon as indicating any guarantee of return from investment in the Funds.

The performance figure given for the Aviva Investors Multi-Strategy Target Income Fund is based on 11.59pm values.

The information contained within this document should not be construed as a recommendation to purchase or sell stocks.

Publication of Prices

Information on the prices of Shares will be available by calling 0800 051 2003 or on the internet at www.avivainvestors.com. Calls to this number may be recorded for training or monitoring purposes. Calls are free for UK mobiles and landlines.