Top Holdings Report

Holdings are subject to change. The information below represents the portfolio's holdings (excluding cash and cash equivalents) as of the date indicated, and may not be representative of the current or future investments of the portfolio. The information below should not be relied upon by the reader as research or investment advice regarding any security. This listing of portfolio holdings is for informational purposes only and should not be deemed a recommendation to buy the securities. The holdings information below does not constitute an offer to sell or a solicitation of an offer to buy any security. The holdings information has not been audited.

By viewing this listing of portfolio holdings, you are agreeing to not redistribute the information and to not misuse this information to the detriment of portfolio shareholders. Misuse of this information includes, but is not limited to, (i) purchasing or selling any securities listed in the portfolio holdings solely in reliance upon this information; (ii) trading against any of the portfolios or (iii) knowingly engaging in any trading practices that are damaging to Dimensional or one of the portfolios.

Investors should consider the portfolio's investment objectives, risks, and charges and expenses, which are contained in the Prospectus. Investors should read it carefully before investing.

Your use of this website signifies that you agree to follow and be bound by the terms and conditions of use in the Legal Notices.

For funds which operate as a feeder fund in a master-feeder structure, the holdings listed below are the investment holdings of the corresponding master fund.

Please note that a Portfolio that invests in other Portfolios typically does not hold securities directly. As such, "Top Holdings" information for such a Portfolio represents "Top Holdings" information of underlying Portfolios.

Dimensional Fund Advisors LP is an investment advisor registered with the Securities and Exchange Commission. Consider the investment objectives, risks, and charges and expenses of the Dimensional funds carefully before investing. For this and other information about the Dimensional funds, please read the prospectus carefully before investing. Prospectuses are available by calling Dimensional Fund Advisors collect at (512) 306-7400 or at us.dimensional.com.

Dimensional funds are distributed by DFA Securities LLC.

EQUITY FUNDS:

Fund	SECURITY NAME	% OF PORTFOLIO
Asia Pacific Small Company Portfolio (I)	IGG Inc	1.12%
As of Jan 31, 2019	Beach Energy Ltd	1.12%
	Cleanaway Waste Management Ltd	1.07%
	OZ Minerals Ltd	1.05%
	Downer EDI Ltd	1.04%
	Spark Infrastructure Group	1.01%
	Hopewell Holdings Ltd	0.99%
	Saracen Mineral Holdings Ltd	0.99%
	carsales.com Ltd	0.93%
	Altium Ltd	0.89%
Continental Small Company Portfolio (I)	GN Store Nord A/S	0.75%
As of Jan 31, 2019	Amer Sports Oyj	0.71%
	Rheinmetall AG	0.65%
	Rubis SCA	0.65%
	HUGO BOSS AG	0.63%
	PSP Swiss Property AG	0.62%
	Galapagos NV	0.61%
	Kesko OYJ	0.60%
	Gemalto NV	0.59%
	K+S AG	0.56%
Emerging Markets Core Equity Portfolio (I)	Samsung Electronics Co Ltd	3.91%
As of Jan 31, 2019	Taiwan Semiconductor Manufacturing Co Ltd	2.54%
	Tencent Holdings Ltd	1.73%
	Petroleo Brasileiro SA	1.08%
	Vale SA	1.00%
	Alibaba Group Holding Ltd	0.92%
	Banco Bradesco SA	0.91%
	China Mobile Ltd	0.88%
	Itau Unibanco Holding SA	0.87%
	SK Hynix Inc	0.82%

Emerging Markets Small Cap Portfolio (I)	Equatorial Energia SA	0.61%
As of Jan 31, 2019	BR Malls Participacoes SA	0.48%
13 61 641 61, 2617	Cia Energetica de Minas Gerais	0.45%
	SPAR Group Ltd/The	0.44%
	Clicks Group Ltd	0.40%
	Estacio Participacoes SA	0.39%
	Sul America SA	0.39%
	AVI Ltd	0.37%
	Truworths International Ltd	
		0.35%
For examine a Mandage Control Court Fourth Douglation	Transmissora Alianca de Energia Eletrica SA	0.32%
Emerging Markets Social Core Equity Portfolio	Samsung Electronics Co Ltd	4.29%
As of Jan 31, 2019	Taiwan Semiconductor Manufacturing Co Ltd	2.86%
	Tencent Holdings Ltd	2.10%
	Petroleo Brasileiro SA	1.32%
	SK Hynix Inc	1.14%
	Vale SA	1.07%
	Alibaba Group Holding Ltd	1.05%
	China Mobile Ltd	1.00%
	Infosys Ltd	0.87%
	Ping An Insurance Group Co of China Ltd	0.74%
Emerging Markets Portfolio (I)	Samsung Electronics Co Ltd	4.35%
Emerging Markets Portfolio (II)	Taiwan Semiconductor Manufacturing Co Ltd	3.96%
As of Jan 31, 2019	Tencent Holdings Ltd	2.76%
	Alibaba Group Holding Ltd	1.50%
	Petroleo Brasileiro SA	1.17%
	Naspers Ltd	1.05%
	Vale SA	1.04%
	Itau Unibanco Holding SA	0.96%
	Infosys Ltd	0.95%
	SK Hynix Inc	0.92%
Emerging Markets Value Portfolio (I)	Reliance Industries Ltd	3.36%
Emerging Markets Value Portfolio (R2)	Petroleo Brasileiro SA	3.03%
As of Jan 31, 2019	Vale SA	2.79%
	China Construction Bank Corp	2.37%
	China Mobile Ltd	1.98%
	Industrial & Commercial Bank of China Ltd	1.44%
	Standard Bank Group Ltd	1.39%
	LUKOIL PJSC	1.36%
	POSCO	1.35%
	KB Financial Group Inc	1.11%
Real Estate Securities Portfolio	American Tower Corp	7.47%
As of Jan 31, 2019	Simon Property Group Inc	5.54%
7 to 07 dan 01, 2017	Crown Castle International Corp	4.75%
	Prologis Inc	4.27%
	Public Storage	3.27%
	Equinix Inc	3.11%
	Welltower Inc	2.85%
	Equity Residential	2.62%
	AvalonBay Communities Inc	2.61%
	Ventas Inc	2.25%
International Real Estate Securities Portfolio (I)	Unibail-Rodamco-Westfield	5.71%
As of Jan 31, 2019	Link REIT	5.19%
	Scentre Group	3.43%
	Goodman Group	3.12%
	Segro PLC	2.01%
	Land Securities Group PLC	1.91%
	Nippon Building Fund Inc	1.91%
	Dexus	1.85%
	lanan Baal Estata Investment Corn	1.69%
	Japan Real Estate Investment Corp British Land Co PLC/The	1.61%

International Small Cap Growth Portfolio	HUGO BOSS AG	0.66%
As of Jan 31, 2019	Auto Trader Group PLC	0.64%
	Royal Unibrew A/S	0.60%
	Howden Joinery Group PLC	0.52%
	SimCorp A/S	0.51%
	SSP Group Plc	0.50%
	·	0.50%
	Tate & Lyle PLC	
	Amer Sports Oyj	0.46%
	Euronext NV	0.46%
	Orion Oyj	0.45%
International Social Core Equity Portfolio	BP PLC	0.96%
As of Jan 31, 2019	Royal Dutch Shell PLC	0.96%
	TOTAL SA	0.77%
	HSBC Holdings PLC	0.72%
	BASF SE	0.49%
	Deutsche Telekom AG	0.45%
	BHP Group Ltd	0.45%
	Anglo American PLC	0.45%
	Rio Tinto PLC	0.44%
	SoftBank Group Corp	0.44%
nternational Sustainability Core 1 Portfolio	Roche Holding AG	1.39%
As of Jan 31, 2019	Toyota Motor Corp	0.99%
	Novo Nordisk A/S	0.76%
	Novartis AG	0.70%
	LVMH Moet Hennessy Louis Vuitton SE	0.67%
	AstraZeneca PLC	0.58%
	Unilever NV	0.57%
	AIA Group Ltd	0.57%
	SoftBank Group Corp	0.50%
	Royal Bank of Canada	0.50%
International Large Cap Growth Portfolio	Roche Holding AG	3.12%
	3	
As of Jan 31, 2019	Nestle SA	1.61%
	GlaxoSmithKline PLC	1.58%
	Novo Nordisk A/S	1.43%
	LVMH Moet Hennessy Louis Vuitton SE	1.40%
	Unilever NV	1.26%
	Royal Bank of Canada	1.22%
	SoftBank Group Corp	1.19%
	Sony Corp	1.17%
	BHP Group Ltd	1.12%
International Core Equity Portfolio (I)	BP PLC	0.90%
As of Jan 31, 2019	Royal Dutch Shell PLC	0.90%
	Toyota Motor Corp	0.80%
	Nestle SA	0.77%
		0.77%
	HSBC Holdings PLC	
	TOTAL SA	0.58%
	Daimler AG	0.53%
	Novartis AG	0.51%
	BHP Group Ltd	0.49%
	BASF SE	0.43%
International Small Cap Value Portfolio (I)	Bellway PLC	0.91%
As of Jan 31, 2019	Hiscox Ltd	0.77%
	Kesko OYJ	0.72%
	Meggitt PLC	0.69%
	SBM Offshore NV	0.68%
		0.67%
	Phoenix Group Holdings PLC Rexel SA	
		0.67%
	Helvetia Holding AG	0.62%
	K+S AG	0.61%
	Acciona SA	0.60%

International Value Portfolio (I)	TOTAL SA	3.11%
International Value Portfolio (III)	Royal Dutch Shell PLC	3.08%
International Value Portfolio (R2)	Toyota Motor Corp	2.34%
As of Jan 31, 2019	Novartis AG	2.32%
	HSBC Holdings PLC	1.90%
	BP PLC	1.78%
	Daimler AG	1.74%
	Australia & New Zealand Banking Group Ltd	1.59%
	Banco Santander SA	1.54%
	Vodafone Group PLC	1.50%
International Vector Equity Portfolio	Royal Dutch Shell PLC	0.75%
As of Jan 31, 2019	HSBC Holdings PLC	0.57%
	TOTAL SA	0.56%
	BP PLC	0.49%
	BHP Group Ltd	0.46%
	Novartis AG	0.44%
	Nestle SA	0.39%
	Toyota Motor Corp	0.36%
	Daimler AG	0.33%
	Barrick Gold Corp	0.33%
International High Relative Profitability Portfolio	Roche Holding AG	3.07%
As of Jan 31, 2019	Novo Nordisk A/S	1.36%
7 to 07 dail 0 1, 20 1 /	AstraZeneca PLC	1.34%
	LVMH Moet Hennessy Louis Vuitton SE	1.26%
	BHP Group Ltd	1.22%
	SoftBank Group Corp	1.19%
	Unilever NV	1.15%
	GlaxoSmithKline PLC	1.12%
	Sony Corp	1.03%
	Diageo PLC	1.02%
Jananasa Small Company Portfolio (I)	Topcon Corp	0.33%
Japanese Small Company Portfolio (I) As of Jan 31, 2019	Ulvac Inc	0.33%
AS 01 Jan 31, 2019		0.33%
	Miraca Holdings Inc	0.31%
	Mitsui Mining & Smelting Co Ltd	
	Sumitomo Osaka Cement Co Ltd	0.30%
	Toyobo Co Ltd	0.30%
	Hokuhoku Financial Group Inc	0.30%
	Nippon Light Metal Holdings Co Ltd	0.29%
	Lasertec Corp	0.29%
Laura Can lataurational Bantalia	Nikkon Holdings Co Ltd	0.29%
Large Cap International Portfolio	Nestle SA	1.54%
As of Jan 31, 2019	Royal Dutch Shell PLC	1.37%
	Roche Holding AG	1.23%
	Toyota Motor Corp	1.07%
	BP PLC	1.03%
	Novartis AG	1.00%
	TOTAL SA	0.79%
	HSBC Holdings PLC	0.77%
	Royal Bank of Canada	0.63%
	AIA Group Ltd	0.63%
T.A. World Ex U.S. Core Equity Portfolio	Royal Dutch Shell PLC	0.76%
As of Jan 31, 2019	Samsung Electronics Co Ltd	0.75%
	Nestle SA	0.64%
	Toyota Motor Corp	0.61%
	BP PLC	0.60%
	HSBC Holdings PLC	0.45%
	TOTAL SA	0.42%
	Novartis AG	0.37%
	BHP Group Ltd	0.36%
	Daimler AG	0.33%

1 2	Apple Inc	2.22%
T.A. U.S. Core Equity 2 Portfolio As of Jan 31, 2019	Microsoft Corp	1.63%
	Amazon.com Inc	1.50%
	JPMorgan Chase & Co	1.23%
	Intel Corp	0.98%
	Exxon Mobil Corp	0.96%
	Alphabet Inc	0.90%
	AT&T Inc	0.90%
	Comcast Corp	0.89%
	Berkshire Hathaway Inc	0.85%
Гах-Managed International Value Portfolio	Royal Dutch Shell PLC	3.25%
As of Jan 31, 2019	TOTAL SA	3.02%
10 C. Cult C.1, 2017	Toyota Motor Corp	2.48%
	Novartis AG	2.28%
	BP PLC	1.90%
	HSBC Holdings PLC	1.62%
	Australia & New Zealand Banking Group Ltd	1.58%
	Banco Santander SA	1.57%
	Daimler AG	1.56%
	Lloyds Banking Group PLC	1.25%
ax-Managed US Targeted Value Portfolio	Arrow Electronics Inc	0.70%
	Toll Brothers Inc	
As of Jan 31, 2019		0.65%
	Kohl's Corp	0.63%
	PulteGroup Inc	0.63%
	Assurant Inc	0.56%
	Reinsurance Group of America Inc	0.55%
	Jacobs Engineering Group Inc	0.55%
	AMERCO	0.52%
	HollyFrontier Corp	0.52%
	Post Holdings Inc	0.51%
Tax-Managed U.S. Small Cap Portfolio	Fair Isaac Corp	0.36%
As of Jan 31, 2019	Spirit Airlines Inc	0.33%
	Amedisys Inc	0.31%
	Monolithic Power Systems Inc	0.29%
	PBF Energy Inc	0.28%
	CACI International Inc	0.27%
	TCF Financial Corp	0.27%
	Cathay General Bancorp	0.26%
	Cree Inc	0.25%
	BioTelemetry Inc	0.25%
「ax-Managed U.S. Marketwide Value Portfolio (I)	Comcast Corp	3.93%
ax-Managed U.S. Marketwide Value Portfolio (II)	JPMorgan Chase & Co	3.59%
As of Jan 31, 2019	Intel Corp	3.51%
	AT&T Inc	3.29%
	Exxon Mobil Corp	3.13%
	Cisco Systems Inc	3.00%
	Bank of America Corp	2.54%
	Pfizer Inc	2.36%
	Anthem Inc	2.30%
	Wells Fargo & Co	1.97%
Tax-Managed U.S. Equity Portfolio	Apple Inc	3.08%
As of Jan 31, 2019	Microsoft Corp	2.96%
	Amazon.com Inc	2.75%
	Alphabet Inc	2.65%
	Berkshire Hathaway Inc	1.55%
	Facebook Inc	1.55%
	Johnson & Johnson	1.38%
	JPMorgan Chase & Co	1.35%
	-	
	Exxon Mobil Corp	1.21%

United Kingdom Small Company Portfolio (I)	Auto Trader Group PLC	1.54%
United Kingdom Small Company Portfolio (I) As of Jan 31, 2019	Meggitt PLC	1.44%
	Tate & Lyle PLC	1.39%
	-	1.39%
	Bellway PLC	
	Howden Joinery Group PLC	1.32%
	Pennon Group PLC	1.27%
	Ocado Group PLC	1.20%
	RPC Group PLC	1.20%
	SSP Group Plc	1.19%
	Intermediate Capital Group PLC	1.17%
US Core Equity 1 Portfolio (I)	Apple Inc	2.80%
As of Jan 31, 2019	Amazon.com Inc	2.36%
	Microsoft Corp	2.29%
	Alphabet Inc	1.19%
	Berkshire Hathaway Inc	1.04%
	JPMorgan Chase & Co	1.02%
	Johnson & Johnson	1.00%
	Intel Corp	0.91%
	Facebook Inc	0.86%
		0.82%
HCC E : OD (I) (I)	Exxon Mobil Corp	
US Core Equity 2 Portfolio (I)	Apple Inc	2.23%
As of Jan 31, 2019	Microsoft Corp	1.64%
	Amazon.com Inc	1.51%
	JPMorgan Chase & Co	1.23%
	Intel Corp	0.97%
	AT&T Inc	0.97%
	Exxon Mobil Corp	0.97%
	Alphabet Inc	0.89%
	Pfizer Inc	0.86%
	Comcast Corp	0.85%
U.S. Social Core Equity 2 Portfolio	Apple Inc	2.47%
As of Jan 31, 2019	Microsoft Corp	1.96%
,	Amazon.com Inc	1.70%
	JPMorgan Chase & Co	1.27%
	Intel Corp	1.10%
	Alphabet Inc	1.06%
	·	1.03%
	Berkshire Hathaway Inc	
	Exxon Mobil Corp	1.02%
	AT&T Inc	1.01%
	Verizon Communications Inc	0.96%
U.S. Sustainability Core 1 Portfolio	Apple Inc	4.08%
As of Jan 31, 2019	Amazon.com Inc	3.74%
	Microsoft Corp	2.06%
	Alphabet Inc	1.66%
	Johnson & Johnson	1.28%
	JPMorgan Chase & Co	1.20%
	UnitedHealth Group Inc	1.19%
	Verizon Communications Inc	1.03%
	Facebook Inc	1.01%
	Visa Inc	0.98%
US High Relative Profitability Portfolio	Apple Inc	4.05%
As of Jan 31, 2019	Amazon.com Inc	3.99%
, to 0, cum 0 1, 20 1 /	Microsoft Corp	3.73%
	Verizon Communications Inc	3.69%
		2.32%
	Home Depot Inc/The Visa Inc	
		2.25%
	Mastercard Inc	2.14%
	PepsiCo Inc	2.03%
	International Business Machines Corp	1.99%
	Coca-Cola Co/The	1.94%

U.S. Large Company Portfolio	Microsoft Corp	3.55%
As of Jan 31, 2019	Apple Inc	3.30%
AS 01 Jan 31, 2017	Amazon.com Inc	3.11%
		3.00%
	Alphabet Inc	
	Facebook Inc	1.76%
	Berkshire Hathaway Inc	1.76%
	Johnson & Johnson	1.57%
	JPMorgan Chase & Co	1.52%
	Exxon Mobil Corp	1.37%
	UnitedHealth Group Inc	1.14%
U.S. Large Cap Value Portfolio (I)	Pfizer Inc	3.83%
U.S. Large Cap Value Portfolio (II)	AT&T Inc	3.75%
U.S. Large Cap Value Portfolio (III)	Exxon Mobil Corp	3.74%
As of Jan 31, 2019	Intel Corp	3.74%
,	Chevron Corp	3.12%
	Comcast Corp	2.82%
	Wells Fargo & Co	2.60%
	Berkshire Hathaway Inc	2.14%
	JPMorgan Chase & Co	2.09%
	Bank of America Corp	1.95%
U.S. Large Cap Growth Portfolio	Amazon.com Inc	4.06%
As of Jan 31, 2019	Microsoft Corp	3.91%
	Apple Inc	3.88%
	Verizon Communications Inc	3.72%
	Johnson & Johnson	3.48%
	Home Depot Inc/The	3.02%
	Boeing Co/The	2.78%
	Mastercard Inc	2.78%
	UnitedHealth Group Inc	2.38%
	International Business Machines Corp	2.28%
U.S. Large Cap Equity Portfolio	Apple Inc	3.09%
As of Jan 31, 2019	Amazon.com Inc	2.72%
AS 01 Jan 31, 2017		2.72%
	Microsoft Corp	
	Alphabet Inc	2.12%
	Facebook Inc	1.36%
	Johnson & Johnson	1.31%
	JPMorgan Chase & Co	1.28%
	Berkshire Hathaway Inc	1.18%
	Exxon Mobil Corp	1.16%
	Intel Corp	1.12%
U.S. Small Cap Growth Portfolio	Insperity Inc	0.60%
As of Jan 31, 2019	Amedisys Inc	0.60%
, , , , , , , , , , , , , , , , , , , ,	Cable One Inc	0.58%
	Trex Co Inc	0.53%
		0.52%
	Wendy's Co/The	
	Primerica Inc	0.51%
	Versum Materials Inc	0.50%
	Ingevity Corp	0.49%
	Cracker Barrel Old Country Store Inc	0.48%
	Brink's Co/The	0.48%
U.S. Small Cap Portfolio (I) As of Jan 31, 2019	Deckers Outdoor Corp	0.42%
	Cathay General Bancorp	0.33%
	Integrated Device Technology Inc	0.31%
	FirstCash Inc	0.31%
	Horizon Pharma Plc	0.30%
	Cree Inc	0.29%
	Amedisys Inc	0.28%
	Zynga Inc	0.28%
	TCF Financial Corp	0.28%
	·	0.28%
	Selective Insurance Group Inc	0.20%

o.s. sman cap value i ortiono (i)	Darling Ingredients Inc	0.86%
U.S. Small Cap Value Portfolio (I) As of Jan 31, 2019	Kemper Corp	0.85%
	Telephone & Data Systems Inc	0.82%
	Aaron's Inc	0.80%
	Tech Data Corp	0.76%
	Domtar Corp	0.74%
	CACI International Inc	0.74%
	Esterline Technologies Corp	0.71%
	GATX Corp	0.70%
	American Equity Investment Life Holding Co	0.70%
J.S. Targeted Value Portfolio (I)	Arrow Electronics Inc	0.73%
J.S. Targeted Value Portfolio (R1)	Toll Brothers Inc	0.63%
J.S. Targeted Value Portfolio (R2)	People's United Financial Inc	0.62%
As of Jan 31, 2019	Reliance Steel & Aluminum Co	0.60%
	Avnet Inc	0.59%
	Quanta Services Inc	0.56%
	Assured Guaranty Ltd	0.55%
	Assurant Inc	0.55%
	Post Holdings Inc	0.54%
	JetBlue Airways Corp	0.48%
J.S. Vector Equity Portfolio (I)	Apple Inc	1.06%
As of Jan 31, 2019	JPMorgan Chase & Co	1.05%
	AT&T Inc	1.03%
	Exxon Mobil Corp	0.70%
	Microsoft Corp	0.65%
	Intel Corp	0.61%
	Wells Fargo & Co	0.59%
	Chevron Corp	0.54%
	Bank of America Corp	0.54%
	Alphabet Inc	0.54%
/A International Small Portfolio	Tate & Lyle PLC	0.41%
As of Jan 31, 2019	Howden Joinery Group PLC	0.39%
	Tullow Oil PLC	0.32%
	Electrocomponents PLC	0.31%
	Amer Sports Oyj	0.30%
	Spectris PLC	0.28%
	Bellway PLC	0.28%
	Jardine Lloyd Thompson Group PLC	0.27%
	Rubis SCA	0.25%
	Auto Trader Group PLC	0.24%
/A International Value Portfolio	Royal Dutch Shell PLC	3.07%
As of Jan 31, 2019	TOTAL SA	2.96%
	Novartis AG	2.11%
	HSBC Holdings PLC	1.79%
	BP PLC	1.71%
	Toyota Motor Corp	1.65%
	Banco Santander SA	1.64%
	Daimler AG	1.53%
	Australia & New Zealand Banking Group Ltd	1.49%
	Lloyds Banking Group PLC	1.23%
'A US Large Value Portfolio	Pfizer Inc	3.75%
s of Jan 31, 2019	Exxon Mobil Corp	3.75%
	AT&T Inc	3.67%
	Intel Corp	3.62%
	Chevron Corp	2.88%
	Wells Fargo & Co	2.76%
	Comcast Corp	2.67%
	JPMorgan Chase & Co	2.63%
		2.10%
	Berkshire Hathaway Inc	2.10%

up Corp teel & Aluminum Co ers Inc nc rways Corp Electronics Co Ltd ch Shell PLC otor Corp dings PLC a. G. G. p Ltd oile Ltd oilding AG eland Group PLC oank AG velopments PLC son Supermarkets PLC roup AG npey PLC rland NV el Insurance Group PLC Corp om Inc	0.55% 0.52% 0.46% 0.44% 0.40% 0.39% 0.31% 0.44% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34%
teel & Aluminum Co ers Inc nc rways Corp Electronics Co Ltd ch Shell PLC otor Corp dings PLC A. A. A. A. B. Beland Group PLC coank AG velopments PLC son Supermarkets PLC roup AG npey PLC rland NV ele Insurance Group PLC Corp com Inc	0.58% 0.56% 0.55% 0.52% 0.52% 0.48% 0.47% 0.46% 0.68% 0.58% 0.55% 0.55% 0.52% 0.46% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.43% 0.41% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43% 0.43%
teel & Aluminum Co ers Inc nc rways Corp Electronics Co Ltd ch Shell PLC otor Corp dings PLC A. A. A. A. B. Beland Group PLC coank AG velopments PLC son Supermarkets PLC roup AG npey PLC rland NV ele Insurance Group PLC Corp com Inc	0.56% 0.55% 0.52% 0.52% 0.48% 0.47% 0.46% 0.68% 0.58% 0.58% 0.55% 0.52% 0.46% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.31% 0.41% 0.40% 0.39% 0.37% 0.34% 1.08%
teel & Aluminum Co ers Inc nc rways Corp Electronics Co Ltd ch Shell PLC otor Corp dings PLC A. A. A. A. B. Beland Group PLC coank AG velopments PLC son Supermarkets PLC roup AG npey PLC rland NV ele Insurance Group PLC Corp com Inc	0.55% 0.52% 0.52% 0.48% 0.47% 0.46% 0.68% 0.58% 0.58% 0.55% 0.52% 0.46% 0.44% 0.40% 0.39% 0.31% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34% 1.08%
teel & Aluminum Co ers Inc nc rways Corp Electronics Co Ltd ch Shell PLC otor Corp dings PLC a.G p Ltd oile Ltd oiled and Group PLC oank AG velopments PLC son Supermarkets PLC roup AG npey PLC rland NV e Insurance Group PLC Corp om Inc	0.52% 0.52% 0.48% 0.47% 0.46% 0.68% 0.58% 0.55% 0.55% 0.52% 0.46% 0.44% 0.40% 0.39% 0.41% 0.44% 0.43% 0.43% 0.43% 0.41% 0.40% 0.39% 0.31%
ers Inc nc rways Corp Electronics Co Ltd ch Shell PLC otor Corp dings PLC AG p Ltd colle Ltd colding AG eland Group PLC coank AG velopments PLC son Supermarkets PLC roup AG npey PLC rland NV el Insurance Group PLC Corp com Inc	0.52% 0.48% 0.47% 0.46% 0.68% 0.58% 0.55% 0.55% 0.52% 0.46% 0.44% 0.40% 0.39% 0.41% 0.43% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34% 1.08%
ers Inc nc rways Corp Electronics Co Ltd ch Shell PLC otor Corp dings PLC AG p Ltd colle Ltd colding AG eland Group PLC coank AG velopments PLC son Supermarkets PLC roup AG npey PLC rland NV el Insurance Group PLC Corp com Inc	0.48% 0.47% 0.46% 0.68% 0.58% 0.55% 0.52% 0.46% 0.44% 0.40% 0.39% 0.31% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34% 1.08%
rways Corp Electronics Co Ltd ch Shell PLC otor Corp dings PLC a.G p Ltd coile Ltd coile Ltd colding AG eland Group PLC coank AG velopments PLC son Supermarkets PLC roup AG npey PLC rland NV el Insurance Group PLC Corp com Inc	0.47% 0.46% 0.68% 0.58% 0.58% 0.55% 0.52% 0.46% 0.44% 0.40% 0.39% 0.41% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34% 1.08%
rways Corp Electronics Co Ltd ch Shell PLC otor Corp dings PLC A. G. p Ltd oile Ltd oile Ltd oilend Group PLC oank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rland NV e Insurance Group PLC Corp om Inc	0.46% 0.68% 0.58% 0.58% 0.55% 0.52% 0.46% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34%
Electronics Co Ltd ch Shell PLC otor Corp dings PLC A.G p Ltd coile Ltd coile Ltd colding AG eland Group PLC coank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rland NV el Insurance Group PLC Corp com Inc	0.68% 0.58% 0.58% 0.55% 0.52% 0.46% 0.44% 0.40% 0.39% 0.31% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34% 1.08%
ch Shell PLC ptor Corp dings PLC a.G p Ltd pile Ltd pile Ltd piloling AG pland Group PLC pank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rland NV pe Insurance Group PLC Corp pom Inc	0.58% 0.58% 0.55% 0.52% 0.46% 0.44% 0.40% 0.39% 0.31% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34%
otor Corp dings PLC AG AG p Ltd bile Ltd bilding AG eland Group PLC bank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rrland NV e Insurance Group PLC Corp com Inc	0.58% 0.55% 0.52% 0.46% 0.44% 0.40% 0.31% 0.44% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34%
dings PLC AG p Ltd pile Ltd pile Ltd piloting AG pland Group PLC pank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rland NV pe Insurance Group PLC Corp pom Inc	0.55% 0.52% 0.46% 0.44% 0.40% 0.39% 0.31% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.37% 0.34%
dings PLC AG p Ltd pile Ltd pile Ltd piloting AG pland Group PLC pank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rland NV pe Insurance Group PLC Corp pom Inc	0.52% 0.46% 0.44% 0.40% 0.39% 0.31% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34% 1.08%
AG p Ltd pile Ltd pil	0.46% 0.44% 0.40% 0.39% 0.31% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34% 1.08%
AG p Ltd pile Ltd pil	0.44% 0.40% 0.39% 0.31% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34% 1.08%
p Ltd pile L	0.40% 0.39% 0.31% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34% 1.08%
p Ltd pile Ltd	0.39% 0.31% 0.44% 0.44% 0.44% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34% 1.08%
bile Ltd bilding AG eland Group PLC bank AG velopments PLC son Supermarkets PLC roup AG npey PLC rland NV e Insurance Group PLC Corp com Inc	0.31% 0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34%
olding AG eland Group PLC pank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rland NV e Insurance Group PLC Corp	0.44% 0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34%
eland Group PLC pank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rland NV e Insurance Group PLC Corp pom Inc	0.44% 0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34%
eland Group PLC pank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rland NV e Insurance Group PLC Corp pom Inc	0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34% 1.08%
oank AG velopments PLC son Supermarkets PLC roup AG mpey PLC rland NV e Insurance Group PLC Corp	0.44% 0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34% 1.08%
velopments PLC son Supermarkets PLC roup AG npey PLC rland NV e Insurance Group PLC Corp	0.43% 0.43% 0.41% 0.40% 0.39% 0.37% 0.34%
son Supermarkets PLC roup AG npey PLC rland NV e Insurance Group PLC Corp om Inc	0.43% 0.41% 0.40% 0.39% 0.37% 0.34%
roup AG mpey PLC rland NV e Insurance Group PLC Corp om Inc	0.41% 0.40% 0.39% 0.37% 0.34% 1.08%
rland NV e Insurance Group PLC Corp om Inc	0.40% 0.39% 0.37% 0.34% 1.08%
rland NV e Insurance Group PLC Corp om Inc	0.39% 0.37% 0.34% 1.08%
e Insurance Group PLC Corp om Inc	0.37% 0.34% 1.08%
e Insurance Group PLC Corp om Inc	0.34% 1.08%
Corp om Inc	1.08%
om Inc	
om Inc	
	0.80%
	0.73%
Electronics Co Ltd	0.72%
Chase & Co	0.60%
miconductor Manufacturing Co Ltd	0.47%
	0.47%
	0.47%
bil Corp	0.47%
nc	0.43%
	1.61%
Corp	1.22%
•	1.17%
	0.80%
	0.66%
	0.65%
	0.63%
bli Corp	0.63%
Uath according	
-	0.60%
	0.58%
•	4.99%
	3.69%
•	3.15%
oc .	2.81%
rage	2.16%
:	2.03%
damco-Westfield	1.96%
Inc	1.87%
	1.78%
idential	1.73%
	obil Corp Inc

Global Small Company Portfolio	Deckers Outdoor Corp	0.22%
As of Jan 31, 2019	Cathay General Bancorp	0.18%
	Integrated Device Technology Inc	0.17%
	FirstCash Inc	0.16%
	Horizon Pharma Plc	0.16%
	Cree Inc	0.15%
	Amedisys Inc	0.15%
	Zynga Inc	0.15%
	TCF Financial Corp	0.15%
	Selective Insurance Group Inc	0.15%
International Small Company Portfolio (I)	GN Store Nord A/S	0.29%
As of Jan 31, 2019	Auto Trader Group PLC	0.28%
	Amer Sports Oyj	0.27%
	Meggitt PLC	0.26%
	Rheinmetall AG	0.25%
	Tate & Lyle PLC	0.25%
	Bellway PLC	0.25%
	Rubis SCA	0.25%
	HUGO BOSS AG	0.24%
	Howden Joinery Group PLC	0.24%
World Core Equity Portfolio (I)	Apple Inc	1.50%
As of Jan 31, 2019	Amazon.com Inc	1.27%
	Microsoft Corp	1.23%
	Alphabet Inc	0.64%
	Berkshire Hathaway Inc	0.56%
	JPMorgan Chase & Co	0.55%
	Johnson & Johnson	0.54%
	Intel Corp	0.49%
	Samsung Electronics Co Ltd	0.47%
	Facebook Inc	0.46%
World Ex U.S. Value Portfolio	TOTAL SA	1.97%
As of Jan 31, 2019	Royal Dutch Shell PLC	1.95%
	Toyota Motor Corp	1.48%
	Novartis AG	1.47%
	HSBC Holdings PLC	1.20%
	BP PLC	1.12%
	Daimler AG	1.10%
	Australia & New Zealand Banking Group Ltd	1.01%
	Banco Santander SA	0.98%
	Vodafone Group PLC	0.95%
Emerging Markets Targeted Value Portfolio (I)	Gerdau SA	0.79%
As of Jan 31, 2019	Cemex SAB de CV	0.76%
	Cia Brasileira de Distribuicao	0.76%
	Kroton Educacional SA	0.71%
	AngloGold Ashanti Ltd	0.63%
	Gold Fields Ltd	0.60%
	Cielo SA	0.58%
	Embraer SA	0.58%
	Samsung Heavy Industries Co Ltd	0.56%
	Hypera SA	0.53%

Fund	SECURITY NAME	% OF PORTFOLIO
Calif. Intermediate-Term Muni Bond Portfolio	CALIFORNIA ST-REF	2.43%
As of Jan 31, 2019	CA DEPT WTR RESOURCES	1.69%
	CA DEPT OF WTR-AQ	1.24%
	SAN DIEGO USD-RF-C2	1.05%
	CA DEPT WTR RES-AM	1.04%
	LOS ANGELES CO MTA-A	0.99%
	CA MUNI FIN-EMERSON	0.98%
	SAN FRANCISCO CCD-REF	0.97%
	SANTA CLARA CNTY-C	0.97%
California Municipal Deal Detuma Dentfalia	CALIFORNIA ST CALIFORNIA ST-REF	0.96% 4.12%
California Municipal Real Return Portfolio As of Jan 31, 2019	UNIV OF CA-AF-PREREF	3.85%
AS 01 Jan 31, 2019	CALIFORNIA ST	3.10%
	CALIFORNIA ST CA DEPT OF WTR-AQ	3.06%
	CONTRA COSTA TRANS-A	2.58%
	CALIFORNIA ST-REF	2.51%
	CALIFORNIA ST-REF	2.46%
	CALIFORNIA-REF	2.40%
	SANTA CLARA CO FIN-A	
		1.81%
Calif. Chant Tama Mani Danad Dantfalia (I)	CA ST UNIV-A	1.78%
Calif. Short-Term Muni Bond Portfolio (I)	LOS ANGELES CO-TRANS	3.68%
As of Jan 31, 2019	VENTURA CNTY-TRANS	3.34%
	RIVERSIDE CO-TRANS	2.85%
	LOS ANGELES-TRANS	2.60%
	CA WTR	1.89%
	FREMONT USD-C	1.73%
	CALIFORNIA ST	1.61%
	L A WSTWTR-REF-A	1.59%
	CA DEPT WTR RESOURCES	1.42%
	UNIV OF CA-G-PREREF	1.36%
Commodity Strategy Portfolio (Collateral Component)	US TREASURY N/B 1.625000% 07/31/2020	7.39%
As of Jan 31, 2019	US TREASURY N/B 1.875000% 12/31/2019	4.02%
	KOMMUNINVEST I SVERIGE 1.000000% 09/15/2021	2.61%
	PROVINCE OF QUEBEC 4.500000% 12/01/2020	2.54%
	ONTARIO (PROVINCE OF) 4.200000% 06/02/2020	2.27%
	CANADA HOUSING TRUST 1.450000% 06/15/2020	2.27%
	US TREASURY N/B 1.250000% 10/31/2019	2.12%
	US TREASURY N/B 1.000000% 11/30/2019	1.99%
	APPLE INC 1.900000% 02/07/2020	1.79%
	TORONTO-DOMINION BANK 2.563000% 06/24/2020	1.72%
Diversified Fixed Income Portfolio	TSY INFL IX N/B .125000% 04/15/2020	4.52%
As of Jan 31, 2019	TSY INFL IX N/B 2.375000% 01/15/2025	3.68%
	TSY INFL IX N/B .125000% 04/15/2021	3.23%
	US TREASURY N/B 6.250000% 05/15/2030	2.23%
	TSY INFL IX N/B .125000% 01/15/2023	2.16%
	TSY INFL IX N/B .125000% 04/15/2022	2.12%
	US TREASURY N/B 5.375000% 02/15/2031	1.81%
	US TREASURY N/B 2.000000% 11/15/2026	1.80%
	US TREASURY N/B 1.500000% 08/15/2026	1.74%
	TSY INFL IX N/B 3.625000% 04/15/2028	1.65%
Enhanced US Large Co. Portfolio (I) (Collateral Component)	US TREASURY N/B 1.125000% 04/30/2020	8.94%
As of Jan 31, 2019	US TREASURY N/B 1.500000% 04/15/2020	6.67%
	US TREASURY N/B 1.750000% 10/31/2020	6.66%
	EUROPEAN INVESTMENT BANK 2.250000% 07/30/2021	2.06%
	KINGDOM OF DENMARK 3.000000% 11/15/2021	2.00%
	NATIONAL AUSTRALIA BK/NY 2.125000% 05/22/2020	1.87%
	ONTARIO (PROVINCE OF) 4.400000% 04/14/2020	1.74%
	TOYOTA CREDIT CANADA INC 1.800000% 02/19/2020	1.67%
	PROVINCE OF SASKATCHEWAN 3.900000% 07/28/2020	1.66%
	KOMMUNINVEST I SVERIGE 1.000000% 09/15/2021	1.60%

Five-Year Global Fixed Income Portfolio (I)	NORWEGIAN GOVERNMENT 2.000000% 05/24/2023	3.09%
As of Jan 31, 2019	FINNISH GOVERNMENT 0% 09/15/2023	2.95%
	KINGDOM OF DENMARK 1.500000% 11/15/2023	2.95%
	REPUBLIC OF AUSTRIA 0% 07/15/2023	2.73%
	BELGIUM KINGDOM 2.250000% 06/22/2023	2.68%
	EURO STABILITY MECHANISM .100000% 07/31/2023	2.41%
	CAISSE D'AMORT DETTE SOC .125000% 11/25/2022	2.25%
	ASIAN DEVELOPMENT BANK .200000% 05/25/2023	1.97%
	KOMMUNINVEST I SVERIGE .250000% 06/01/2022	1.84%
	SWEDISH GOVERNMENT 3.500000% 06/01/2022	1.77%
Global Core Plus Fixed Income Portfolio	ASIAN DEVELOPMENT BANK 2.350000% 06/21/2027	2.48%
As of Jan 31, 2019	EUROPEAN INVESTMENT BANK 2.150000% 01/18/2027	2.43%
	KFW 2.050000% 02/16/2026	1.95%
	SNCF RESEAU 5.250000% 12/07/2028	1.72%
	PROCTER & GAMBLE CO/THE 1.800000% 05/03/2029	1.33%
	SHELL INTERNATIONAL FIN 1.625000% 01/20/2027	1.26%
	TRANSPORT FOR LONDON 4.000000% 09/12/2033 APPLE INC 3.050000% 07/31/2029	1.18%
	NOVARTIS FINANCE SA 1.125000% 09/30/2027	1.11% 0.99%
	KINGDOM OF DENMARK .500000% 11/15/2027	0.86%
nflation-Protected Securities Portfolio (I)	TSY INFL IX N/B .375000% 07/15/2027	11.44%
As of Jan 31, 2019	TSY INFL IX N/B .375000% 07/15/2027	11.00%
45 01 Jan 31, 2017	TSY INFL IX N/B .625000% 01/15/2026	10.16%
	TSY INFL IX N/B .125000% 07/15/2026	8.82%
	TSY INFL IX N/B .250000% 07/15/2025	8.21%
	TSY INFL IX N/B .375000% 07/15/2025	6.87%
	TSY INFL IX N/B 2.000000% 01/15/2026	6.45%
	TSY INFL IX N/B 3.875000% 04/15/2029	6.17%
	TSY INFL IX N/B 2.375000% 01/15/2025	6.13%
	TSY INFL IX N/B 3.625000% 04/15/2028	5.99%
ntermediate Government Fixed Income Portfolio (I)	US TREASURY N/B 6.250000% 05/15/2030	4.44%
As of Jan 31, 2019	US TREASURY N/B 5.375000% 02/15/2031	3.61%
, and the second	US TREASURY N/B 2.000000% 11/15/2026	3.60%
	US TREASURY N/B 1.500000% 08/15/2026	3.46%
	US TREASURY N/B 2.250000% 02/15/2027	3.23%
	US TREASURY N/B 2.250000% 08/15/2027	2.91%
	US TREASURY N/B 2.000000% 08/15/2025	2.85%
	FEDERAL HOME LOAN BANK 3.250000% 06/09/2028	2.83%
	TENN VALLEY AUTHORITY 2.875000% 02/01/2027	2.77%
	US TREASURY N/B 1.625000% 02/15/2026	2.71%
ntermediate-Term Extended Quality Portfolio	MICROSOFT CORP 3.300000% 02/06/2027	1.75%
As of Jan 31, 2019	ORACLE CORP 3.250000% 11/15/2027	1.30%
	NOVARTIS CAPITAL CORP 3.100000% 05/17/2027	1.25%
	EXXON MOBIL CORPORATION 3.043000% 03/01/2026	1.22%
	TOYOTA MOTOR CREDIT CORP 3.200000% 01/11/2027	1.18%
	BLACKROCK INC 3.200000% 03/15/2027	1.03%
	COMMONWEALTH BANK AUST 2.850000% 05/18/2026	1.02%
	3M COMPANY 2.875000% 10/15/2027	0.98%
	ANZ NEW ZEALAND INTL/LDN 3.450000% 07/17/2027	0.85%
	NATIONAL AUSTRALIA BANK 3.500000% 01/10/2027	0.85%
ntermediate-Term Muni Bond Portfolio	TEXAS ST-REF	0.97%
As of Jan 31, 2019	LOUISIANA-REF-C	0.77%
	MINNESOTA ST-F-REF	0.72%
	PLANO ISD-BLDG	0.70%
	UTAH ST-REF	0.69%
	PENNSYLVANIA-1ST	0.68%
	GEORGIA-C1-REF	0.68%
	MARYLAND ST-B-REF	0.67%
	HAWAII ST-FT	0.66%
	NEW YORK ST DORM AUTH	0.64%

Investment Grade Portfolio	FANNIE MAE 1.875000% 09/24/2026	1.82%
As of Jan 31, 2019	FANNIE MAE 2.625000% 09/06/2024	1.79%
	FANNIE MAE 6.625000% 11/15/2030	1.75%
	US TREASURY N/B 5.375000% 02/15/2031	1.44%
	US TREASURY N/B 2.000000% 08/15/2025	1.26%
	US TREASURY N/B 5.250000% 02/15/2029	1.25%
	US TREASURY N/B 2.250000% 11/15/2027	1.25%
	FANNIE MAE 2.125000% 04/24/2026	1.15%
	US TREASURY N/B 2.250000% 11/15/2025	1.14%
	US TREASURY N/B 1.625000% 05/15/2026	1.14%
LTIP Portfolio	TSY INFL IX N/B 1.000000% 02/15/2048	30.05%
As of Jan 31, 2019	TSY INFL IX N/B .875000% 02/15/2047	29.94%
7 to 07 0 di 17 20 17	TSY INFL IX N/B 1.000000% 02/15/2046	29.94%
	TSY INFL IX N/B .750000% 02/15/2045	10.07%
MN Municipal Bond Portfolio	MINNEAPOLIS	7.90%
As of Jan 31, 2019	HENNEPIN CO-A	3.64%
	HENNEPIN CNTY-B-REF	3.34%
	MINN ST 911 REV	3.25%
	MINNESOTA ST-D-UNREF	3.22%
	MINNESOTA-REF-D	3.14%
	MET COUNCIL-C-REF	2.87%
	MORRIS AREA SCHS	2.50%
	SHERBURNE-A	2.19%
	MINNEAPOLIS SD #1-B	2.14%
Municipal Bond Portfolio	WILLIAMSON CNTY-REF	1.33%
As of Jan 31, 2019	CALIFORNIA ST-REF	1.22%
	LOUDOUN CO-A-REF	1.13%
	HOUSTON UTIL-A-PREREF	1.11%
	TRIBORO BRDG-B	1.09%
	NEW MEXICO ST-A	1.06%
	DOUGLAS CNTY NE SCH D	1.04%
	COLUMBUS-A-VAR PURP	1.00%
	SOMERVILLE-BANS	0.89%
	GEORGIA ST ROAD & TOL	0.87%
Municipal Real Return Portfolio	NY DORM AUTH-C	2.07%
As of Jan 31, 2019	UNIV OF TEXAS TX UNIV	1.82%
	NEVADA ST-D-REF	1.66%
	MILWAUKEE-N4	1.48%
	OHIO ST-B-REF MA WTR RES REF-BEN-B	1.39% 1.39%
	SAN ANTONIO TX ELEC &	1.34%
	CALIFORNIA ST-REF CONROE ISD-A-REF	1.33% 1.27%
	MECKLENBURG CO-B-IMPT	1.24%
NY Municipal Bond Portfolio	AMHERST TWN-BANS	3.79%
As of Jan 31, 2019	NYS DORM AUTH-B-GRP A	2.70%
AS 01 Jan 51, 2017	HEMPSTEAD TOWN-B	2.38%
	HUNTINGTON-B-REF	2.32%
	NY DORM AUTH-A	2.30%
	NEW YORK ST-A	1.94%
	NY TWY-SER B	1.94%
	NY DORM ED-SER B	1.88%
	NEW YORK ST DORM-A	1.75%
	NY DORM AUTH-A-PREREF	1.56%
One-Year Fixed Income Portfolio (I)	US TREASURY N/B 1.500000% 04/15/2020	3.43%
As of Jan 31, 2019	SVENSKA HANDELSBANKEN NY 3.018130% 02/12/2019	1.93%
	US TREASURY N/B 1.375000% 03/31/2020	1.65%
	US TREASURY N/B 2.250000% 03/31/2020	1.41%
	US TREASURY N/B 1.375000% 02/15/2020	1.36%
	FMS WERTMANAGEMENT 1.000000% 08/16/2019	1.33%
	US TREASURY N/B 1.125000% 04/30/2020	1.33%
	APPLE INC 1.500000% 09/12/2019	1.31%
		1.29%
	NORDEA BANK AB NEW YORK 3.105/50% 03/07/2019	1./7/0
	NORDEA BANK AB NEW YORK 3.105750% 03/07/2019 EXPORT DEVELOPMNT CANADA 1.750000% 08/19/2019	1.289

	LIC TDE A CLIDY NI/D 1 07E0000/ 10/21/2010	0.000/
Selectively Hedged Global Fixed Portfolio As of Jan 31, 2019	US TREASURY N/B 1.875000% 12/31/2019	8.23%
	EURO STABILITY MECHANISM .100000% 07/31/2023	2.71%
	KOMMUNINVEST I SVERIGE .250000% 06/01/2022	2.50%
	SWEDISH GOVERNMENT 3.500000% 06/01/2022	1.66%
	EFSF .200000% 01/17/2024	1.65%
	CANADA HOUSING TRUST 1.450000% 06/15/2020	1.46%
	KFW .125000% 06/07/2023	1.46%
	PFIZER INC .250000% 03/06/2022	1.32%
	DEXIA CREDIT LOCAL .250000% 06/01/2023	1.25%
	KFW 1.500000% 04/20/2020	1.16%
Short-Duration Real Return Portfolio	SWEDISH GOVERNMENT 3.500000% 06/01/2022	1.99%
As of Jan 31, 2019	TSY INFL IX N/B .125000% 04/15/2020	1.81%
	KFW 0% 12/15/2022	1.65%
	KOMMUNINVEST I SVERIGE .250000% 06/01/2022	1.42%
	BNG BANK NV 2.375000% 02/01/2022	1.39%
	KOMMUNINVEST I SVERIGE .750000% 02/22/2023	1.33%
	MICROSOFT CORP 2.375000% 02/12/2022	1.26%
	EURO STABILITY MECHANISM .100000% 07/31/2023	1.17%
	WESTPAC BANKING CORP 2.800000% 01/11/2022	1.16%
	TORONTO-DOMINION BANK 2.500000% 12/14/2020	1.16%
Short-Term Extended Quality Portfolio	SWEDISH GOVERNMENT 3.500000% 06/01/2022	2.43%
As of Jan 31, 2019	KOMMUNINVEST I SVERIGE .250000% 06/01/2022	1.76%
	ORACLE CORP 1.900000% 09/15/2021	1.70%
	ONTARIO (PROVINCE OF) 2.500000% 09/10/2021	1.05%
	CISCO SYSTEMS INC 2.200000% 02/28/2021	1.02%
	EFSF 0% 11/17/2022	0.96%
	US TREASURY N/B 1.000000% 11/30/2019	0.96%
	NEDER WATERSCHAPSBANK 1.875000% 03/13/2019	0.95%
	PROVINCE OF QUEBEC 3.500000% 07/29/2020	0.88%
	EXXON MOBIL CORPORATION 2.222000% 03/01/2021	0.83%
Short-Term Government Portfolio	US TREASURY N/B 1.625000% 11/30/2020	7.56%
As of Jan 31, 2019	US TREASURY N/B 1.375000% 04/30/2021	6.11%
	US TREASURY N/B 2.000000% 09/30/2020	5.36%
	US TREASURY N/B 3.625000% 02/15/2021	4.92%
	US TREASURY N/B 1.125000% 07/31/2021	4.30%
	US TREASURY N/B 1.875000% 06/30/2020	4.28%
	US TREASURY N/B 1.500000% 11/30/2019	4.20%
	FEDERAL HOME LOAN BANK 2.500000% 12/09/2022	3.90%
	US TREASURY N/B 3.625000% 02/15/2020	3.85%
	US TREASURY N/B 1.500000% 10/31/2019	3.50%
Short-Term Muni. Bond Portfolio (I)	TEXAS ST-TRANS	2.32%
As of Jan 31, 2019	SOMERVILLE-BANS	1.54%
, to 0, 0 d., 0 1, 20 1,	HOUSTON-TRANS	1.17%
	HUDSON CNTY	1.15%
	LOS ANGELES-TRANS	1.05%
	HOUSTON UTIL-A-PREREF	0.96%
	HAWAII ST-REF-EF	0.91%
	PA ST ECON DEV-A	0.71%
	UNIVERSITY OF MICHIGAN BOARD OF REGENTS SERIES K-	0.86%
	GA ST	0.78%
Social Fixed Income Portfolio		1.80%
	FANNIE MAE 3.435000% 00/04/2034	
As of Jan 31, 2019	FANNIE MAE 2.625000% 09/06/2024	1.55%
	US TREASURY N/B 5.375000% 02/15/2031	1.50%
	FANNIE MAE 1.875000% 09/24/2026	1.49%
	US TREASURY N/B 5.250000% 02/15/2029	1.37%
	US TREASURY N/B 1.625000% 05/15/2026	1.24%
	US TREASURY N/B 2.000000% 08/15/2025	1.17%
	FEDERAL HOME LOAN BANK 2.750000% 12/13/2024	1.16%
	EARINIE MARE 2.12 EDOMOV $0.4/2.4/2$ 024	1.15%
	FANNIE MAE 2.125000% 04/24/2026 US TREASURY N/B 2.250000% 11/15/2027	1.14%

raigotoa ordait i ortiono	TOYOTA MOTOR CREDIT CORP 2.600000% 01/11/2022	0.86%
Targeted Credit Portfolio As of Jan 31, 2019	NATIONAL AUSTRALIA BK/NY 2.500000% 05/22/2022	0.81%
	COOPERATIEVE RABOBANK UA 2.375000% 05/22/2023	0.70%
	IRISH TSY 2022 0% 10/18/2022	0.67%
	ORACLE CORP 2.500000% 05/15/2022	0.63%
	NATIONWIDE BLDG SOCIETY .625000% 04/19/2023	0.62%
	HONDA CANADA FINANCE INC 2.268000% 07/15/2022	0.62%
	CHEVRON CORP 2.355000% 12/05/2022	0.59%
	ANHEUSER-BUSCH INBEV SA/ .875000% 03/17/2022	0.58%
	JOHNSON CONTROLS INTL PL 1.000000% 09/15/2023	0.55%
Two-Year Fixed Income Portfolio	ASIAN DEVELOPMENT BANK 1.625000% 05/05/2020	2.64%
As of Jan 31, 2019	US TREASURY N/B 1.500000% 04/15/2020	2.30%
10 01 0411 0 1, 2017	TORONTO-DOMINION BANK 3.000000% 06/11/2020	2.21%
	KOMMUNEKREDIT 1.625000% 06/12/2020	2.14%
	CHEVRON CORP 1.991000% 03/03/2020	2.12%
	PROVINCE OF ALBERTA 1.900000% 12/06/2019	2.08%
	EUROPEAN INVESTMENT BANK 1.750000% 05/15/2020	2.03%
	US TREASURY N/B 1.375000% 02/15/2020	2.00%
	TOTAL CAPITAL SA 4.450000% 06/24/2020	1.98%
	NORDIC INVESTMENT BANK 2.500000% 04/28/2020	1.98%
Two-Year Global Fixed Income Portfolio (I)	KINGDOM OF DENMARK 3.000000% 11/15/2021	2.24%
As of Jan 31, 2019	AGENCE FRANCAISE DEVELOP 1.625000% 01/21/2020	2.10%
15 UI Jali 31, 2017		2.10% 1.99%
	PROVINCE OF QUEBEC 4.500000% 12/01/2020 NORWEGIAN GOVERNMENT 3.750000% 05/25/2021	1.99%
	ONTARIO (PROVINCE OF) 4.200000% 06/02/2020	1.86%
	COUNCIL OF EUROPE 1.625000% 03/10/2020 ASIAN DEVELOPMENT BANK 1.625000% 05/05/2020	1.61%
		1.56%
	OEKB OEST. KONTROLLBANK 1.750000% 01/24/2020	1.47%
	APPLE INC 1.500000% 09/12/2019	1.28%
	TORONTO-DOMINION BANK 2.563000% 06/24/2020	1.27%
Two-Year Government Portfolio	US TREASURY N/B 1.500000% 04/15/2020	22.16%
As of Jan 31, 2019	US TREASURY N/B 1.250000% 02/29/2020	11.85%
	FEDERAL HOME LOAN BANK 4.125000% 03/13/2020	11.62%
	FEDERAL HOME LOAN BANK 2.375000% 03/30/2020	10.41%
	US TREASURY N/B 1.375000% 02/15/2020	8.78%
	FEDERAL HOME LOAN BANK 1.875000% 03/13/2020	7.88%
	US TREASURY N/B 1.500000% 05/15/2020	5.78%
	US TREASURY N/B 1.375000% 03/31/2020	4.26%
	FEDERAL HOME LOAN BANK 2.125000% 02/11/2020	4.24%
	US TREASURY N/B 1.375000% 01/15/2020	3.20%
VA Global Bond Portfolio	REPUBLIC OF AUSTRIA 0% 07/15/2023	2.89%
As of Jan 31, 2019	NORWEGIAN GOVERNMENT 2.000000% 05/24/2023	2.88%
	EURO STABILITY MECHANISM .100000% 07/31/2023	2.59%
	KINGDOM OF DENMARK 1.500000% 11/15/2023	2.52%
	FINNISH GOVERNMENT 0% 09/15/2023	2.44%
	PROVINCE OF QUEBEC 3.500000% 12/01/2022	2.13%
	SANOFI .500000% 03/21/2023	2.11%
	BNG BANK NV .050000% 07/11/2023	1.99%
	NRW.BANK .125000% 07/07/2023	1.98%
	KOMMUNINVEST I SVERIGE .250000% 06/01/2022	1.97%
/A Short-Term Fixed Portfolio	INTER-AMERICAN DEVEL BK 1.875000% 06/16/2020	1.84%
As of Jan 31, 2019	SANOFI 144(a)	1.78%
	US TREASURY N/B 1.500000% 04/15/2020	1.75%
	TOTAL CAPITAL CANADA LTD 144(a)	1.48%
	PFIZER INC 144(a)	1.48%
	PFIZER INC 144(a)	1.48%
	PROVINCE OF ALBERTA 1.900000% 12/06/2019	1.43%
	BANK OF MONTREAL CHICAGO 2.928880% 03/06/2020	1.20%
	US TREASURY N/B 2.250000% 03/31/2020	1.20%
	SANOFI 144(a)	1.19%

VIT Inflation Protected Securities Portfolio	TSY INFL IX N/B .375000% 01/15/2027	12.24%
As of Jan 31, 2019	TSY INFL IX N/B .625000% 01/15/2026	10.90%
	TSY INFL IX N/B .375000% 07/15/2027	10.55%
	TSY INFL IX N/B .250000% 01/15/2025	9.12%
	TSY INFL IX N/B .125000% 07/15/2026	8.27%
	TSY INFL IX N/B 2.000000% 01/15/2026	8.14%
	TSY INFL IX N/B 2.375000% 01/15/2027	6.83%
	TSY INFL IX N/B 3.625000% 04/15/2028	6.53%
	TSY INFL IX N/B .375000% 07/15/2025	6.14%
	TSY INFL IX N/B 1.750000% 01/15/2028	6.03%
World Ex US Government Fixed Income Portfolio (I)	FRANCE (GOVT OF) .750000% 05/25/2028	9.58%
As of Jan 31, 2019	UK TSY 4 1/4% 2032 4.250000% 06/07/2032	4.87%
	UK TSY 4 3/4% 2030 4.750000% 12/07/2030	4.85%
	KINGDOM OF DENMARK .500000% 11/15/2027	3.96%
	SWEDISH GOVERNMENT 2.250000% 06/01/2032	3.95%
	ASIAN DEVELOPMENT BANK 2.350000% 06/21/2027	3.54%
	PROVINCE OF QUEBEC .875000% 05/04/2027	3.27%
	FINNISH GOVERNMENT 2.750000% 07/04/2028	3.24%
	DEXIA CREDIT LOCAL 1.000000% 10/18/2027	3.22%
	REPUBLIC OF AUSTRIA .750000% 02/20/2028	3.14%
Global Sustainability Fixed Income Portfolio	ASIAN DEVELOPMENT BANK 2.350000% 06/21/2027	2.46%
As of Jan 31, 2019	EUROPEAN INVESTMENT BANK 1.900000% 01/26/2026	2.43%
	INTL BK RECON & DEVELOP 5.750000% 06/07/2032	2.02%
	PROVINCE OF ALBERTA 3.300000% 03/15/2028	1.90%
	FEDERAL HOME LOAN BANK 3.250000% 06/09/2028	1.89%
	FANNIE MAE 2.625000% 09/06/2024	1.87%
	TENN VALLEY AUTHORITY 2.875000% 02/01/2027	1.86%
	PROVINCE OF QUEBEC 2.750000% 04/12/2027	1.83%
	MUNICIPALITY FINANCE PLC 1.250000% 12/07/2022	1.82%
	FEDERAL HOME LOAN BANK 3.125000% 09/12/2025	1.43%

BALANCED FUNDS:		
Dimensional Retirement Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	6.36%
	US Core Equity 1 Portfolio	6.35%
	Large Cap International Portfolio	3.62%
	International Core Equity Portfolio	1.81%
	Emerging Markets Core Equity Portfolio	1.91%
	Fixed Income:	
	Inflation-Protected Securities Portfolio	48.07%
	One-Year Fixed Income Portfolio	31.88%
Dimensional 2005 Target Date Ret Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	6.66%
, 10 0, 00.1, 0.1, 10.1,	US Core Equity 1 Portfolio	6.65%
	Large Cap International Portfolio	3.77%
	International Core Equity Portfolio	1.88%
	Emerging Markets Core Equity Portfolio	1.99%
	Fixed Income:	
	Inflation-Protected Securities Portfolio	54.90%
	One-Year Fixed Income Portfolio	24.15%
Dimensional 2010 Target Date Ret Income Fund	Equity:	24.1370
As of Jan 31, 2019	US Large Company Portfolio	7.94%
AS 01 Jan 31, 2019		7.94%
	US Core Equity 1 Portfolio	
	Large Cap International Portfolio	4.53%
	International Core Equity Portfolio	2.26%
	Emerging Markets Core Equity Portfolio	2.39%
	Fixed Income:	
	Inflation-Protected Securities Portfolio	73.26%
	LTIP Portfolio	1.72%
Dimensional 2015 Target Date Ret Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	7.92%
	US Core Equity 1 Portfolio	7.89%
	Large Cap International Portfolio	4.52%
	International Core Equity Portfolio	2.26%
	Emerging Markets Core Equity Portfolio	2.38%
	Fixed Income:	
	Inflation-Protected Securities Portfolio	62.80%
	LTIP Portfolio	12.23%
Dimensional 2020 Target Date Ret Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	8.77%
, 10 0, 00, 11 0, 17	US Core Equity 1 Portfolio	8.74%
	Large Cap International Portfolio	5.05%
	International Core Equity Portfolio	2.52%
	Emerging Markets Core Equity Portfolio	2.65%
	Fixed Income:	
	Inflation-Protected Securities Portfolio	A7 A70/
	LTIP Portfolio	47.47% 23.80%
	Short-Term Extended Quality Portfolio	0.50%
D:	Two-Year Global Fixed Income Portfolio	0.50%
Dimensional 2025 Target Date Ret Income Fund	Equity:	40.040/
As of Jan 31, 2019	US Large Company Portfolio	13.01%
	US Core Equity 1 Portfolio	12.97%
	Large Cap International Portfolio	7.45%
	International Core Equity Portfolio	3.76%
	Emerging Markets Core Equity Portfolio	3.94%
	Fixed Income:	
	Inflation-Protected Securities Portfolio	19.59%
	LTIP Portfolio	33.11%
	Short-Term Extended Quality Portfolio	3.09%
	Two-Year Global Fixed Income Portfolio	3.08%

Dimensional 2030 Target Date Ret Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	17.29%
	US Core Equity 1 Portfolio	17.26%
	Large Cap International Portfolio	9.92%
	International Core Equity Portfolio	4.97%
	Emerging Markets Core Equity Portfolio	5.17%
	Fixed Income:	
	LTIP Portfolio	31.40%
	Short-Term Extended Quality Portfolio	5.63%
	Two-Year Global Fixed Income Portfolio	5.61%
	Inflation-Protected Securities Portfolio	2.76%
Dimensional 2035 Target Date Ret Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	21.70%
	US Core Equity 1 Portfolio	21.62%
	Large Cap International Portfolio	12.43%
	International Core Equity Portfolio	6.23%
	Emerging Markets Core Equity Portfolio	6.49%
	Fixed Income:	
	LTIP Portfolio	15.17%
	Short-Term Extended Quality Portfolio	8.19%
	Two-Year Global Fixed Income Portfolio	8.16%
Dimensional 2040 Target Date Ret Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	25.86%
	US Core Equity 1 Portfolio	25.81%
	Large Cap International Portfolio	14.77%
	International Core Equity Portfolio	7.39%
	Emerging Markets Core Equity Portfolio	7.78%
	Fixed Income:	
	Short-Term Extended Quality Portfolio	9.21%
	Two-Year Global Fixed Income Portfolio	9.19%
Dimensional 2045 Target Date Ret Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	30.07%
	US Core Equity 1 Portfolio	30.03%
	Large Cap International Portfolio	17.14%
	International Core Equity Portfolio	8.56%
	Emerging Markets Core Equity Portfolio	9.02%
	Fixed Income:	
	Short-Term Extended Quality Portfolio	2.59%
	Two-Year Global Fixed Income Portfolio	2.59%
Dimensional 2050 Target Date Ret Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	30.11%
, ,	US Core Equity 1 Portfolio	30.10%
	Large Cap International Portfolio	17.18%
	International Core Equity Portfolio	8.57%
	Emerging Markets Core Equity Portfolio	9.06%
	Fixed Income:	
		2.400/
	Short-Term Extended Quality Portfolio	2.49%
Dimensional 2055 Target Data Bat Income Fund	Two-Year Global Fixed Income Portfolio	2.49%
Dimensional 2055 Target Date Ret Income Fund As of Jan 31, 2019	Equity:	30.12%
AS 01 Jan 31, 2019	US Large Company Portfolio	30.08%
	US Core Equity 1 Portfolio	
	Large Cap International Portfolio	17.18%
	International Core Equity Portfolio Emerging Markets Core Equity Portfolio	8.58% 9.06%
	Fixed Income: Short-Term Extended Quality Portfolio	2.49%
	Two-Year Global Fixed Income Portfolio	2.49%
	Short-Term Extended Quality Portfolio Two-Year Global Fixed Income Portfolio	_

Dimensional 2060 Target Date Ret Income Fund	Equity:	
As of Jan 31, 2019	US Large Company Portfolio	30.14%
	US Core Equity 1 Portfolio	30.10%
	Large Cap International Portfolio	17.18%
	International Core Equity Portfolio	8.58%
	Emerging Markets Core Equity Portfolio	9.02%
	Fixed Income:	
	Short-Term Extended Quality Portfolio	2.49%
	Two-Year Global Fixed Income Portfolio	2.49%
Global Allocation 60/40 Portfolio (I)	Equity:	20.700/
Global Allocation 60/40 Portfolio (R2)	US Core Equity 2 Portfolio	30.78%
As of Jan 31, 2019	International Core Equity Portfolio	13.35%
	US Core Equity 1 Portfolio	10.35%
	Emerging Markets Core Equity Portfolio	4.57%
	Real Estate Securities Portfolio	1.59%
	Fixed Income:	
	Selectively Hedged Global Fixed Portfolio	14.81%
	Short-Term Extended Quality Portfolio	9.85%
	Intermediate-Term Extended Quality Portfolio	4.92%
	Five-Year Global Fixed Income Portfolio	4.88%
	World ex US Government Fixed Income Portfolio	2.44%
	Inflation-Protected Securities Portfolio	2.46%
Global Allocation 25/75 Portfolio (I)	Equity:	
Global Allocation 25/75 Portfolio (R2)	US Core Equity 2 Portfolio	13.00%
As of Jan 31, 2019	International Core Equity Portfolio	5.71%
,	US Core Equity 1 Portfolio	4.41%
	Emerging Markets Core Equity Portfolio	1.85%
	Real Estate Securities Portfolio	0.64%
	e:	
	Fixed Income: Two-Year Global Fixed Income Portfolio	29.69%
		29.71% 29.71%
	Short-Term Extended Quality Portfolio Inflation-Protected Securities Portfolio	10.98%
	World ex US Government Fixed Income Portfolio	4.01%
VA Global Moderate Allocation Portfolio	Equity:	4.01/0
As of Jan 31, 2019	US Core Equity 2 Portfolio	31.08%
7.5 67 6477 677, 26 77	International Core Equity Portfolio	12.85%
	US Core Equity 1 Portfolio	11.03%
	Emerging Markets Core Equity Portfolio	5.01%
	VA US Large Value Portfolio	2.15%
	Real Estate Securities Portfolio	1.75%
	VA International Value Portfolio	1.41%
	Fixed Income:	40.400
	VA Global Bond Portfolio	12.42%
	Selectively Hedged Global Fixed Portfolio	12.41%
	Two-Year Global Fixed Income Portfolio (I)	4.94%
	VA Short-Term Fixed Portfolio	4.94%
Global Equity Portfolio (I)	Equity:	FO 000/
Global Equity Portfolio (R2)	US Core Equity 2 Portfolio	50.88%
As of Jan 31, 2019	International Core Equity Portfolio	21.80%
	US Core Equity 1 Portfolio	16.97% 7.66%
	Emerging Markets Core Equity Portfolio Real Estate Securities Portfolio	7.66% 2.69%