# Morgan Stanley

Annual Report – December 31, 2018

# Global Strategist Portfolio

The Fund is intended to be a funding vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of certain life insurance companies.

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### Consolidated Expense Example (unaudited)

#### **Global Strategist Portfolio**

As a shareholder of the Global Strategist Portfolio (the "Fund"), you incur two types of costs: (1) insurance company charges; and (2) ongoing costs, which may include advisory fees, administration fees, distribution (12b-1) fees and other Fund expenses. This example is intended to help you understand your ongoing costs (in dollars) of investing in the Fund and to compare these costs with the ongoing costs of investing in other mutual funds.

This example is based on an investment of \$1,000 invested at the beginning of the six-month period ended December 31, 2018 and held for the entire six-month period.

#### **Actual Expenses**

The table below provides information about actual account values and actual expenses. You may use the information in this table, together with the amount you invested, to estimate the expenses that you paid over the period. Simply divide your account value by \$1,000 (for example, an \$8,600 account value divided by \$1,000 = 8.6), then multiply the result by the number in the table under the heading entitled "Actual Expenses Paid During Period" to estimate the expenses you paid on your account during this period.

#### **Hypothetical Example for Comparison Purposes**

The table below provides information about hypothetical account values and hypothetical expenses based on the Fund's actual expense ratio and an assumed rate of return of 5% per year before expenses, which is not the Fund's actual return. The hypothetical account values and expenses may not be used to estimate the actual ending account balance or expenses you paid for the period. You may use this information to compare the ongoing costs of investing in the Fund and other funds. To do so, compare this 5% hypothetical example with the 5% hypothetical examples that appear in the shareholder reports of the other funds.

Please note that the expenses shown in the table are meant to highlight your ongoing costs only and do not reflect any insurance company charges. Therefore, the table below is useful in comparing ongoing costs, but will not help you determine the relative total cost of owning different funds. In addition, if these insurance company charges were included, your costs would have been higher.

|                                      | Beginning<br>Account Value<br>7/1/18 | Actual Ending<br>Account Value<br>12/31/18 | Hypothetical<br>Ending<br>Account Value | Actual<br>Expenses Paid<br>During Period* | Hypothetical<br>Expenses Paid<br>During Period* | Net Expense<br>Ratio During<br>Period** |
|--------------------------------------|--------------------------------------|--|---|---|---|---|
| Global Strategist Portfolio Class I  | \$1,000.00                           | \$947.70                                   | \$1,020.72                              | \$4.37                                    | \$4.53  | 0.89%                                   |
| Global Strategist Portfolio Class II | 1,000.00                             | 946.30                                     | 1,020.21                                | 4.86                                      | 5.04  | 0.99                                    |

<sup>\*</sup> Expenses are calculated using each Fund Class' annualized net expense ratio (as disclosed), multiplied by the average account value over the period and multiplied by 184/365 (to reflect the most recent one-half year period).

<sup>\* \*</sup> Annualized.

### Investment Overview (unaudited)

#### **Global Strategist Portfolio**

The Fund seeks total return.

#### **Performance**

For the fiscal year ended December 31, 2018, the Fund's Class I shares had a total return based on net asset value and reinvestment of distributions per share of –6.50%, net of fees, and –6.65%, net of fees, for Class II shares. The Fund's Class I and Class II shares outperformed the Fund's benchmark, the MSCI All Country World Index (the "Index"), which returned –9.41%, and underperformed the Customized MSIM Global Allocation Index (the "Customized Index"), which returned –6.00%. The Fund and benchmark index performance is in U.S. dollar ("USD") terms.

#### Factors Affecting Performance\*(i)

- Global equities fell –7.7% during 2018, the worst annual return since 2008 and the first negative full-year return since 2011 (as measured by the Index net total returns in local currency), amid declining central bank liquidity and slowing global growth. After a negative first quarter in which markets were weighed down by rising rates and inflation as well as increasing protectionism, global equities steadily rallied during the second and third quarters, propelled by strong U.S. earnings and economic growth. Global equities sold off again sharply in the fourth quarter (–12.5% as measured by the Index net total returns in local currency) on renewed concerns over rising rates and geopolitical tensions (Brexit, Italy and U.S.-China trade wars), now combined with slowing growth data in the U.S. and China.
- All equity regions had negative performance for the year. Despite the sharp (nearly -20%) sell-off in the fourth quarter, the U.S. was still the regional leader for the full year (-4.4%, S&P 500 Index, total return). A strong late-cycle economy combined with tax cuts helped 2018 U.S. earnings per share growth to surprise positively, growing +23% year-over-year. And yet stock prices fell by -6% (S&P 500 Index price return; or -4.4% on a total return basis including dividends), because trailing priceearnings (P/E) multiples compressed by -24%. (ii) Multiple compression was driven by slowing growth, an increasingly hawkish Federal Reserve (Fed) for most of the year, and fears of peaking stimulus and earnings amid rising protectionism. Eurozone equities fell -12% (Euro Stoxx 50 Index in euros), hurt by last year's currency strength, political uncertainty in Italy, Brexit, persistently disappointing economic data and the end of the European Central Bank's (ECB) quantitative easing program in December. Emerging market (EM) equities fell -14.6% in

- USD and -10.1% in local currency in 2018 (MSCI Emerging Markets Index). EM equities initially rose in the first quarter when the USD weakened, then fell sharply in the second and third quarters, coming under immense pressure from Fed rate hikes, USD strength and a brewing trade war between the U.S. and China. They held up relatively well in the fourth quarter despite evidence of slowing Chinese growth, having already underperformed developed markets by -14% in the first three quarters of the year (MSCI indices, in USD). Japanese equities were the laggards for 2018 (-17.6% TOPIX Index in yen). Japan equity markets fell during the first half of 2018 on concerns over withdrawal of monetary stimulus by the Bank of Japan as well as trade frictions with the U.S. They temporarily rebounded in the third quarter amid strong economic data (second quarter gross domestic product growth +3% quarter-over-quarter annualized(iii), improving corporate earnings, yen weakness (-2.6% in the third quarter) and easing concerns around trade talks, but then were weighed down again in the fourth quarter by yen strength (+3.7% in fourth quarter) amid risk-off flows.
- Global bonds were up slightly on a total return basis in local currency terms 2018 (JP Morgan Global Government Bond Index, +1%), but fell -0.7% in USD terms (also total return). However, U.S. Treasury yields rose during the year in response to strong fiscal stimulus-driven growth and signals from the Fed and ECB until late in the year that monetary policy would continue to tighten. The Fed delivered four rate hikes during the year and revised upward its projected path of rates. The U.S. 10-year yield rose during the first three quarters by +66 basis points (bps) to 3.06%, then retraced half of this in the fourth quarter, ending the year back down at 2.68% the lowest level since January 2018, amid a flight to quality assets and signals of a more dovish Fed in response to weakening economic data. The U.S. 2-year

(iii) MSIM Global Multi Asset Team analysis; Bloomberg.

<sup>\*</sup> Certain of the Fund's investment themes may, in whole or part, be implemented through the use of derivatives, including the purchase and sale of futures, options, swaps, structured investments (including commodity-linked notes) and other related instruments and techniques. The Fund may also invest in foreign currency forward exchange contracts, which are also derivatives, in connection with its investments in foreign securities. The Fund may use derivative instruments for a variety of purposes, including hedging, risk management, portfolio management or to earn income. As a result, the use of derivatives had a material effect on the Fund's performance during the period.

Source: Morgan Stanley Investment Management (MSIM) Global Multi-Asset Team analysis; market data sourced from Bloomberg.

Source: MSIM Global Multi Asset Team analysis; IBES Pro Forma EPS as of January 9, 2019. Actual/trailing 2018 EPS rose by +22.6%, while trailing P/E multiples contracted by 23.5%, and the market fell -6.3% (1.23 x 0.76 = 0.94).

#### **Global Strategist Portfolio**

Treasury yield rose +60 bps during the year to 2.49%, flattening the 2-year to 10-year yield curve to just 20 bps. The flattening yield curve caused concern among many market participants, as yield curve inversion has historically been a precursor to recession. Safe Haven German bond yields fell (German 10-year bund yield -19 bps for the year), on weaker economic data in the region and risk-off flows in response to political uncertainty in Italy and concerns around the fallout from Brexit. Italian yields spiked up 73 bps to 2.74%. Most risky spreads widened, with U.S. high yield particularly hard hit in the fourth quarter when spreads increased by 210 bps to end the year at 5.26% (Bloomberg Barclays U.S. High Yield Index option-adjusted spreads, +183 bps for the full year). Emerging market external bond spreads widened 124 bps during the year, as currency devaluations in the second and third quarters stoked higher inflation, prompting many central banks to hike rates amid slowing growth (JP Morgan EMBI Global Index, USD).

• The U.S. dollar rose 4.4% in 2018, pushed up by increasing interest rate differentials relative to most trading partners as well as investor flight to safe-haven assets amid an intensifying trade war between the U.S. and China. In emerging markets, Fed rate hikes, appreciation in the U.S. dollar and concerns over trade protectionism tipped the most vulnerable EM economies, such as those with large current account deficits like Argentina and Turkey, into crisis, and caused contagion to spread more broadly in EM in the second and third quarters of the year. Many EM currencies sold off sharply, and although some losses were mitigated in the fourth quarter, for the full year the JP Morgan Emerging Market Currency Index was down -10.7%. The Argentine peso (-51%) was the worst performing currency despite securing a financing deal from the International Monetary Fund aimed at stemming foreign exchange weakness. The Turkish lira fell -28% as investors grew concerned over President Erdogan's increasingly authoritarian control over monetary policy, confrontations with the U.S. and the potential for lack of fiscal discipline under his leadership following his electoral win. The Brazilian real fell -17% on concerns over lack of political will to implement fiscal reforms and a truckers strike over rising fuel prices which disrupted economic activity. The contagion spread to South Africa and Russia, where currencies fell roughly -14% and 17%, respectively. One notable exception was the Mexican peso, which ended the year flat, helped in part by a relief rally on reduced uncertainty after Andres Manuel Lopez Obrador, known as AMLO, won the presidential election, and the U.S. and

- Mexico agreed on a revised trade deal (the U.S.-Mexico-Canada-Agreement) to replace the North American Free Trade Agreement, which left many of the original agreement's key provisions intact. The Japanese yen was the only major currency to strengthen versus the U.S. dollar (+2.8%) as a result of safe-haven inflows.
- Commodities fell –13.8% in 2018 (S&P GSCI Total Return Index in USD), driven by oil and industrial commodities falling –20% (Brent, copper). During the first three quarters of the year, oil rose nearly 16% on strong global growth, Venezuela's production collapse, U.S. sanctions on Iranian oil and bottlenecks in U.S. shale. However during the fourth quarter, Brent oil fell by –35% amid falling demand forecasts and oversupply concerns, as Saudi Arabia and Russia agreed to raise production and the U.S. announced waivers for importers of sanctioned Iranian oil. The price of copper fell throughout the year on tradewar fears, weakening Chinese data and the stronger dollar.
- The Fund's asset allocation mix of average underweights in cash and commodities, a neutral position in equities and an average overweight in fixed income had a positive impact on performance.
- Active positions within equities detracted from performance. Contributors during the period included underweight positions in Chinese equities (H-shares) and in luxury goods and global machinery stocks, all relative to global equities. In addition, an overweight position in U.S. volatility (beta hedged) and an underweight position in emerging market equities relative to developed market equities also contributed to performance. These gains were offset by losses from overweight positions in U.S. consumer finance stocks relative to U.S. equities and Japanese equities relative to U.S. equities. In addition, our underweight positions in U.S. cyclical vs. U.S. defensive equities, in Australian banks relative to developed market banks and global equities, and in Canadian banks relative to global equities all detracted from performance.
- Active positions within fixed income contributed to performance. Contributors included directional overweight positions in Brazilian 3-year bonds, U.S. 10-year and 30-year Treasuries and Argentine 1-year USD bonds. Detractors during the period included overweight positions in U.S. 10-year TIPS (Treasury inflationprotected securities), South African 10-year bonds and Argentine 10-year bonds.

#### **Global Strategist Portfolio**

- Active positions within commodities (implemented via commodity futures) had a positive impact on performance, as an underweight position in copper and an overweight position in gold both contributed.
- Active currency positions (implemented via currency forwards and futures) negatively impacted performance.
   Underweight positions in the euro and in the Australian dollar, both relative to the U.S. dollar, contributed to performance. These gains were offset by losses from an underweight position in the Japanese yen relative to the U.S. dollar, and overweight positions in the Swedish krona relative to the euro, the Turkish lira and the Argentine peso (with the latter two both relative to emerging market currencies).

#### Management Strategies(iv)

- As of December 31, 2018, the Fund's allocation was approximately 62% global equities, 56% global fixed income (50% in U.S. 10-year Treasury duration-equivalent exposure), 1% commodities and –19% cash.
- Going into 2019, we expect global growth to slow, led down by the U.S. and China, and are neutral global equities, modestly overweight bonds (primarily in U.S. Treasuries and TIPS), and underweight cyclical vs. defensive equities. As U.S. growth slows and converges with the rest of the world, we favor non-U.S. assets (equities, currencies) and are overweight gold. We are bearish on China-sensitive assets.
- After a 2018 in which the era of "Free Money" came to an end as the Fed raised the price of money from zero, contributing to massive underperformance of equity markets relative to the real economy and profits, we expect a pause in the Fed's rate hiking cycle, a modest rebound in risky assets and a stabilization in equity market multiples in the first half of the year. By the second half, we expect the focus will shift from equity multiple compression (following 2018's –24% compression in U.S. P/E multiples) to earnings growth disappointments as a likely 2020 recession approaches.
- We are neutral global equities, despite slightly oversold conditions and cheap valuations (12.9x forward earnings are 6-7% cheap to our measure of fair value), given a deteriorating growth/inflation trade-off and falling profits. (v) We expect global gross domestic product growth to slow from the 2017 peak of 3.5% (and the current 2.9% pace) to 2.4% in the next 12 months, dragged down by the U.S. and China, while the rest of the world

- stabilizes.<sup>(vi)</sup> We expect modestly higher inflation globally, with U.S. core inflation rising +20 bps to 2.1% by end-2019.<sup>(vi)</sup> Europe and Japan core inflation will likely rise by a similar magnitude, albeit from lower levels (1% and 0.4%, respectively), and inflation in EM will remain mixed (low and stable in China and Brazil; rising in Europe, Middle East Africa; falling in Argentina and Turkey).
- We believe U.S. exceptionalism is coming to an end. In the last decade, better growth, more generous policy and beneficial stock market composition (e.g. more tech/internet and less banks/commodities) helped U.S. equities outperform global equities by 150%(vii), resulting in U.S. stocks trading at a 40% premium to the rest of the world and the U.S. dollar trading 7% above its long-term average real effective exchange rate. But the winners of one decade are rarely the winners of the next, and we expect that the U.S. will "catch down" to the rest of the world, with U.S. economic growth slowing from 3.25% over the last three quarters to a 1.5% pace (similar to Europe and below emerging markets ex-China at 3-3.5%) by the end of 2019 as fiscal stimulus ends, financial conditions tighten and the strong dollar impacts net trade. We are underweight U.S. equities relative to the rest of the world and underweight the dollar versus G-10 currencies and emerging currencies.
- We believe China bumpy landing risks are underappreciated and underpriced by markets. Chinese growth slowed over the last two to three quarters, and we expect this to continue as policy is constrained by existing economic imbalances. Investors are confident in the Chinese government's ability to achieve its policy objectives based on the success of this framework in 2008-09, 2011-12 and 2015-16. But because of the irreconcilability of China's multiple policy objectives (growth above 6-6.5%, a stable currency, contained financial risks/leverage and no housing bubble), the government's easing campaign, which started in July 2018, has been much more modest than the prior three easing cycles. In addition, the effectiveness of policy easing is likely to be much reduced compared to prior episodes, given China's current debt levels (private non-financial

Source: Morgan Stanley Investment Management (MSIM) Global Multi-Asset Team analysis; market data sourced from Bloomberg; consensus estimates sourced from Thomson Reuters I/B/E/S.

<sup>(</sup>v) Source: MSIM Global Multi Asset Team analysis; IBES.

<sup>(</sup>vi) Source: MSIM Global Multi Asset Team estimates.

<sup>(</sup>vii) Global and U.S. equities are represented by the MSCI All Country World Index (USD) and the S&P 500 Total Return Index (USD), respectively.

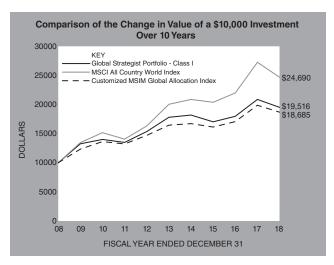
#### **Global Strategist Portfolio**

debt of 206%, greater than any emerging and most developed countries). (ix) Eventually, Chinese policymakers will need to ease more aggressively, but we believe this will occur after a deeper and longer slowdown than most expect. As a result, we are maintaining a cautious stance on Chinese stocks, the renminbi and developed market stocks most sensitive to Chinese growth and the currency, such as luxury goods and elevator stocks. In emerging markets ex-China, we expect growth to rebound as Brazil, South Africa, Turkey and Argentina stabilize or exit recessions.

- In fixed income, we are modestly overweight U.S. Treasuries, given our expectation for slowing growth and a Fed pause. Treasuries are slightly cheap to fair value based on our model: U.S. 10-year yields, at 2.72%, are above fair value of 2.51% today and expected fair value of 2.36% by year-end 2019. Investor sentiment is neutral having recently moved out of extreme oversold levels.
- In commodities, we are overweight gold (and gold mining stocks), which tends to outperform when real rates fall and the U.S. dollar weakens. Real rates are +50 bps, and an extended Fed pause could cause markets to begin to price in the possibility of a return to zero or even negative real rates. This would be very supportive of further upside for gold, particularly after a deep and multi-year bear market. In addition, a weaker dollar helps gold, as it typically means miners' costs are higher and global demand is stronger. We also expect supply-side dynamics to be supportive of the gold price over the next five years, as mine supply declines from multiple years of underinvestment.

 $<sup>^{\</sup>mbox{\tiny [N]}}$  Source: MSIM Global Multi Asset Team analysis; Bank for International Settlements.

#### **Global Strategist Portfolio**



In accordance with SEC regulations, the Fund's performance shown assumes that all recurring fees (including management fees) were deducted and all dividends and distributions were reinvested. The performance of Class II shares will vary from the performance of Class I shares based upon its different inception date and will be negatively impacted by additional fees assessed to that class.

# Performance Compared to the MSCI All Country World Index<sup>(1)</sup> and the Customized MSIM Global Allocation Index<sup>(2)</sup>

|  | Period Ended December 31, 2018  Total Returns <sup>(3)</sup> |                |              |                                   |  |  |  |
|--|--|----------------|--------------|-----------------------------------|--|--|--|
|  |  | Average Annual |              |                                   |  |  |  |
|  | One<br>Year  | Five<br>Years  | Ten<br>Years | Since<br>Inception <sup>(6)</sup> |  |  |  |
| Fund – Class I(4)                                      | -6.50%   | 1.85%          | 6.92%        | 3.68%                             |  |  |  |
| MSCI All Country World Index<br>Customized MSIM Global | -9.41  | 4.26           | 9.46         | 5.74                              |  |  |  |
| Allocation Index                                       | -6.00  | 2.58           | 6.45         | N/A                               |  |  |  |
| Fund – Class II(5)                                     | -6.65  | 1.72           | _            | 4.17                              |  |  |  |
| MSCI All Country World Index<br>Customized MSIM Global | -9.41  | 4.26           | _            | 6.58                              |  |  |  |
| Allocation Index                                       | -6.00  | 2.58           | _            | 4.14                              |  |  |  |

Performance data quoted represents past performance, which is no guarantee of future results, and current performance may be lower or higher than the figures shown. Performance assumes that all dividends and distributions, if any, were reinvested. For the most recent month-end performance figures, please contact the issuing insurance company or speak with your financial advisor. Investment return and principal value will fluctuate so that Fund shares, when redeemed, may be worth more or less than their original cost. Total returns do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares. Performance shown does not reflect fees and expenses imposed by your insurance company's separate account. If performance information included the effect of these additional charges, the total returns would be lower.

- (1) The MSCI All Country World Index is a free float-adjusted market capitalization weighted index designed to measure the equity market performance of developed and emerging markets. The term "free float" represents the portion of shares outstanding that are deemed to be available for purchase in the public equity markets by investors. The performance of the Index is listed in U.S. dollars and assumes reinvestment of net dividends. "Net dividends" reflects a reduction in dividends after taking into account withholding of taxes by any foreign countries represented in the Index. Returns, including periods prior to January 1, 2001, are calculated using the return data of the MSCI All Country World Index (gross dividends) through December 31, 2000 and the return data of the MSCI All Country World Index (net dividends) after December 31, 2000. The Index is unmanaged and its returns do not include any sales charges or fees. Such costs would lower performance. It is not possible to invest directly in an index.
- The Customized MSIM Global Allocation Index is a performance linked benchmark comprised of 60% MSCI All Country World Index and 40% Bloomberg Barclays Global Aggregate Index for periods after May 31, 2017. Prior to May 31, 2017, the Customized MSIM Global Allocation Index consisted of 60% MSCI All Country World Index (benchmark that measures the equity market performance of developed and emerging markets), 30% Bloomberg Barclays Global Aggregate Index (benchmark that provides a broadbased measure of the global investment grade fixed-rate debt markets), 5% S&P GSCI Light Energy Index (benchmark for investment performance in the energy commodity market) and 5% ICE BofAML U.S. Dollar 1-Month LIBID Average Index (benchmark that tracks the performance of a basket of synthetic assets paying LIBID to a stated maturity). The Customized MSIM Global Allocation Index was added as the Fund benchmark on October 2, 2013 and is provided for comparative purposes only. The Index is unmanaged and its returns do not include any sales charges or fees. Such costs would lower performance. It is not possible to invest directly in an index.
- (3) Total returns for the Fund reflect fees waived and expenses reimbursed, if applicable, by Morgan Stanley Investment Management Inc. (the "Adviser"). Without such waivers and reimbursements, total returns would have been lower.
- (4) Commenced operations on January 2, 1997.
- (5) Commenced offering on March 15, 2011.
- (6) For comparative purposes, average annual since inception returns listed for the Indexes refer to the inception date or initial offering of the respective share class of the Fund, not the inception of the Index.

### Consolidated Portfolio of Investments

**Face Amount** 

Value

|   | Face A   | (000) |          | (000) |
|---|----------|-------|----------|-------|
| Fixed Income Securities (55.4%)                     |          |       |          |       |
| Agency Adjustable Rate Mortgage (0.1%               | )        |       |          |       |
| United States (0.1%)                                |          |       |          |       |
| Federal Home Loan Mortgage Corporation              | ,        |       |          |       |
| Conventional Pool:                                  |          |       |          |       |
| 12 Month USD LIBOR + 1.62%,                         | \$       | 68    | \$       | 68    |
| 2.48%, 7/1/45 (Cost \$70)                           | <u> </u> | 00    | <u> </u> | 00    |
| Agency Fixed Rate Mortgages (2.9%)                  |          |       |          |       |
| United States (2.9%)                                |          |       |          |       |
| Federal Home Loan Mortgage Corporation              | ,        |       |          |       |
| Gold Pools:<br>3.50%, 2/1/45 - 6/1/45               |          | 423   |          | 425   |
| January TBA:  |          | 423   |          | 423   |
| 3.50%, 1/1/49 (a)                                   |          | 600   |          | 600   |
| Federal National Mortgage Association,              |          | 000   |          | 000   |
| Conventional Pools:                                 |          |       |          |       |
| 3.00%, 5/1/30 - 6/1/30                              |          | 100   |          | 100   |
| 4.00%, 11/1/41 - 1/1/46                             |          | 422   |          | 433   |
| 4.50%, 3/1/41 - 11/1/44                             |          | 228   |          | 237   |
| 5.00%, 1/1/41 - 3/1/41                              |          | 90    |          | 95    |
| 6.00%, 1/1/38                                       |          | 16    |          | 17    |
| 6.50%, 8/1/38                                       |          | 4     |          | 4     |
| January TBA:  |          |       |          |       |
| 3.00%, 1/1/49 (a)                                   |          | 220   |          | 214   |
| 3.50%, 1/1/49 (a)                                   |          | 386   |          | 386   |
| 4.00%, 1/1/49 (a)                                   |          | 350   |          | 357   |
| 4.50%, 1/1/49 (a)                                   |          | 100   |          | 104   |
| Government National Mortgage Association            | n,       |       |          |       |
| Various Pool:                                       |          |       |          |       |
| 4.00%, 7/15/44                                      |          | 55    |          | 57    |
| Total Agency Fixed Rate Mortgages (Cos              | t \$3,06 | 3)    |          | 3,029 |
| Asset-Backed Securities (0.4%) United States (0.4%) |          |       |          |       |
| Louisiana Public Facilities Authority               |          |       |          |       |
| 3 Month USD LIBOR + 0.90%,                          |          |       |          |       |
| 3.39%, 4/26/27 (b)                                  |          | 37    |          | 37    |
| New Century Home Equity Loan Trust                  |          |       |          |       |
| 1 Month USD LIBOR + 1.35%,                          |          |       |          |       |
| 3.86%, 3/25/33 (b)                                  |          | 73    |          | 73    |
| North Carolina State Education                      |          |       |          |       |
| Assistance Authority                                |          |       |          |       |
| 3 Month USD LIBOR + 0.80%,<br>3.29%, 7/25/25 (b)    |          | 34    |          | 35    |
| NovaStar Mortgage Funding Trust                     |          | 34    |          | 33    |
| 1 Month USD LIBOR + 1.58%,                          |          |       |          |       |
| 4.08%, 12/25/34 (b)                                 |          | 75    |          | 76    |
| Renaissance Home Equity Loan Trust                  |          |       |          |       |
| 1 Month USD LIBOR + 0.76%,                          |          |       |          |       |
| 3.27%, 12/25/32 (b)                                 |          | 85    |          | 84    |
| United Auto Credit Securitization Trust             |          |       |          |       |
| 4 0 00/   |          | 100   |          | 100   |
| 4.26%, 5/10/23 (c)                                  |          |       |          |       |

|   | Face /     | Amount<br>(000) |     | Value<br>(000) |
|---|------------|-----------------|-----|----------------|
| Commercial Mortgage-Backed Security                           | ties (0.8° | %)              |     |                |
| United States (0.8%)  | -          |                 |     |                |
| COMM Mortgage Trust,  |            |                 |     |                |
| 3.28%, 1/10/46  | \$         | 45              | \$  | 45             |
| 3.96%, 3/10/47  |            | 144             |     | 148            |
| 4.73%, 7/15/47 (b)(c)<br>Commercial Mortgage Pass-Through     |            | 100             |     | 92             |
| Certificates,   |            |                 |     |                |
| 4.24%, 2/10/47 (b)  |            | 77              |     | 80             |
| UBS-Barclays Commercial                                       |            |                 |     |                |
| Mortgage Trust,   |            | 40              |     | 40             |
| 3.53%, 5/10/63  |            | 40              |     | 40             |
| WFCG Commercial Mortgage Trust,<br>1 Month USD LIBOR + 3.14%, |            |                 |     |                |
| 5.60%, 11/15/29 (b)(c)  |            | 137             |     | 136            |
| WFRBS Commercial Mortgage Trust,                              |            |                 |     |                |
| 3.99%, 10/15/57 (b)(c)  |            | 144             |     | 127            |
| 5.04%, 9/15/46 (b)(c)   |            | 140             |     | 131            |
| Total Commercial Mortgage-Backed S                            | ecurities  | (Cost \$80      | )2) | 799            |
| Corporate Bonds (15.0%)                                       |            |                 |     |                |
| Australia (0.5%)  |            |                 |     |                |
| Australia & New Zealand Banking                               |            |                 |     |                |
| Group Ltd.,   | EUD        | 100             |     | 110            |
| 5.13%, 9/10/19  | EUR        | 100             |     | 118            |
| Macquarie Bank Ltd.,<br>6.63%, 4/7/21 (c)                     | \$         | 85              |     | 90             |
| Macquarie Group Ltd.,<br>4.15%, 3/27/24 (c)                   |            | 50              |     | 50             |
| Transurban Finance Co., Pty Ltd.,<br>4.13%, 2/2/26 (c)        |            | 70              |     | 69             |
| Woolworths Group Ltd.,<br>4.00%, 9/22/20 (c)                  |            | 150             |     | 151            |
|   |            |                 |     | 478            |
| Belgium (0.1%)  |            |                 |     |                |
| Anheuser-Busch Cos. LLC / Anheuser-B                          | usch       |                 |     |                |
| InBev Worldwide, Inc.,<br>3.65%, 2/1/26 (c)                   |            | 100             |     | 95             |
| Canada (0.8%)   |            | 100             |     |                |
| Goldcorp, Inc.,   |            |                 |     |                |
| 3.70%, 3/15/23  |            | 73              |     | 73             |
| Province of Alberta Canada,                                   |            |                 |     |                |
| 1.75%, 8/26/20  |            | 260             |     | 256            |
| Province of British Columbia Canada,                          |            | 000             |     | 050            |
| 2.00%, 10/23/22   |            | 260             |     | 253            |
| Royal Bank of Canada,<br>2.75%, 2/1/22                        |            | 250             |     | 246            |
| 2.7570, 2, 1, 22  |            | 200             |     | 828            |
| Chile (0.29/)   |            |                 |     | 020            |
| Chile (0.2%)  |            |                 |     |                |
| Banco del Estado de Chile,<br>2.67%, 1/8/21 (c)               |            | 200             |     | 196            |
| China (0.4%)  |            |                 |     |                |
| Baidu, Inc.,  |            |                 |     |                |
| 2.88%, 7/6/22   |            | 200             |     | 194            |
| Syngenta Finance N.V.,  |            |                 |     |                |
| 4.44%, 4/24/23 (c)  |            | 200             |     | 193            |
|   |            |                 |     | 387            |

|   | Face | Amount<br>(000) | Value<br>(000) |
|---|------|-----------------|----------------|
| Corporate Bonds (cont'd)                              |      |                 |                |
| Colombia (0.2%)                                       |      |                 |                |
| Ecopetrol SA,   |      |                 |                |
| 5.88%, 9/18/23  | \$   | 230             | \$<br>240      |
| France (1.1%)   |      |                 |                |
| Air Liquide Finance SA,                               |      |                 |                |
| 1.75%, 9/27/21 (c)                                    |      | 200             | 191            |
| Banque Federative du Credit Mutuel SA, 2.00%, 9/19/19 | EUR  | 200             | 233            |
| BNP Paribas SA,                                       |      |                 |                |
| 3.80%, 1/10/24 (c)                                    | \$   | 200             | 195            |
| 5.00%, 1/15/21  |      | 85              | 88             |
| BPCE SA,  |      |                 |                |
| 5.15%, 7/21/24 (c)                                    |      | 200             | 201            |
| Electricite de France SA,<br>5.00%, 1/22/26 (d)       | EUR  | 100             | 112            |
| TOTAL SA,   |      |                 |                |
| 3.88%, 5/18/22 (d)                                    |      | 100             | 122            |
|   |      |                 | 1,142          |
| Germany (1.1%)  |      |                 |                |
| Baver US Finance II LLC.                              |      |                 |                |
| 3.88%, 12/15/23 (c)                                   | \$   | 200             | 197            |
| BMW US Capital LLC,                                   |      |                 |                |
| 2.15%, 4/6/20 (c)                                     |      | 200             | 198            |
| Deutsche Bank AG,<br>2.70%, 7/13/20                   |      | 225             | 219            |
| Deutsche Telekom International                        |      |                 |                |
| Finance BV,<br>3.60%, 1/19/27 (c)                     |      | 150             | 142            |
| Muenchener  |      |                 |                |
| Rueckversicherungs-Gesellschaft                       |      |                 |                |
| AG in Muenchen,                                       | ELIB | 100             | 100            |
| 6.00%, 5/26/41  | EUR  | 100             | 128            |
| Siemens Financieringsmaatschappij N.V.,               | ¢    | 050             | 0.46           |
| 2.15%, 5/27/20 (c)                                    | \$   | 250             | 246            |
|   |      |                 | 1,130          |
| India (0.2%)  |      |                 |                |
| ONGC Videsh Vankorneft Pte Ltd.,                      |      |                 |                |
| 3.75%, 7/27/26  |      | 200             | 186            |
| Israel (0.1%)   |      |                 |                |
| Teva Pharmaceutical Finance                           |      |                 |                |
| Netherlands III BV,                                   |      |                 |                |
| 2.20%, 7/21/21  |      | 120             | 110            |
| Italy (0.2%)  |      |                 |                |
| FCA Bank SpA,<br>1.38%, 4/17/20                       | EUR  | 100             | 116            |
| Intesa Sanpaolo SpA,<br>6.50%, 2/24/21 (c)            | \$   | 100             | 102            |
| Telecom Italia Finance SA,                            | •    |                 |                |
| 7.75%, 1/24/33  | EUR  | 30              | 43             |
|   |      |                 | 261            |
|   |      |                 |                |
| Takeda Pharmaceutical Co. Ltd.,                       |      |                 |                |
| 5.00%, 11/26/28 (c)                                   | \$   | 200             | 205            |
|   |      |                 |                |

|   | Face I | Amount<br>(000) | Value<br>(000) |
|---|--------|-----------------|----------------|
| Korea, Republic of (0.2%)                                 |        |                 |                |
| Korea Hydro & Nuclear Power Co., Ltd., 3.75%, 7/25/23 (c) | \$     | 200             | \$<br>202      |
| Malaysia (0.2%)   |        |                 |                |
| Petronas Capital Ltd.,<br>3.50%, 3/18/25 (c)              |        | 200             | 197            |
| Netherlands (0.4%)  |        |                 |                |
| ABN AMRO Bank N.V.,<br>2.88%, 6/30/25                     | EUR    | 100             | 118            |
| Cooperatieve Rabobank UA,<br>3.88%, 2/8/22                | \$     | 50              | 51             |
| Series G<br>3.75%, 11/9/20                                | EUR    | 50              | 61             |
| ING Bank N.V.,<br>5.80%, 9/25/23 (c)                      | \$     | 200             | 209            |
|   |        |                 | 439            |
| Spain (0.4%)  |        |                 |                |
| Banco Santander SA,<br>5.18%, 11/19/25                    |        | 200             | 199            |
| Telefonica Emisiones SA,<br>4.71%, 1/20/20                | EUR    | 200             | 241            |
|   |        |                 | 440            |
| Sweden (0.2%)   |        |                 |                |
| Skandinaviska Enskilda Banken AB, 2.30%, 3/11/20          | \$     | 250             | 247            |
| Switzerland (0.2%)  |        |                 |                |
| ABB Treasury Center USA, Inc.,<br>4.00%, 6/15/21 (c)      |        | 50              | 51             |
| UBS Group Funding Switzerland AG, 3.49%, 5/23/23 (c)      |        | 200             | 195            |
|   |        |                 | 246            |
| United Arab Emirates (0.2%)                               |        |                 |                |
| ADCB Finance Cayman Ltd.,<br>4.00%, 3/29/23 (c)           |        | 200             | 197            |
| United Kingdom (1.6%)                                     |        |                 |                |
| BP Capital Markets PLC,<br>2.50%, 11/6/22                 |        | 100             | 97             |
| Heathrow Funding Ltd.,<br>4.88%, 7/15/23 (c)              |        | 100             | 103            |
| HSBC Holdings PLC,<br>4.25%, 3/14/24                      |        | 200             | 199            |
| Lloyds Bank PLC,<br>6.50%, 3/24/20                        | EUR    | 200             | 244            |
| Lloyds Banking Group PLC,<br>4.55%, 8/16/28               | \$     | 200             | 193            |
| Nationwide Building Society, 3.77%, 3/8/24 (c)            |        | 200             | 193            |
| NGG Finance PLC,<br>5.63%, 6/18/73                        | GBP    | 100             | 135            |
| Royal Bank of Scotland Group PLC,<br>3.88%, 9/12/23       | \$     | 200             | 192            |
| Standard Chartered PLC,<br>2.10%, 8/19/19 (c)             |        | 225             | 223            |
| Vodafone Group PLC,<br>4.38%, 5/30/28                     |        | 125             | 121            |
|   |        |                 | 1,700          |

|   | Face / | Amount<br>(000) | Value<br>(000) |   | Face I | Amount<br>(000) |    | Value<br>(000) |
|---|--------|-----------------|----------------|---|--------|-----------------|----|----------------|
| Corporate Bonds (cont'd)                                    |        |                 |                | Goldman Sachs Group, Inc. (The),                        |        |                 | _  |                |
| United States (6.5%)  |        |                 |                | 2.30%, 12/13/19   | \$     | 80              | \$ | 79             |
| Abbott Laboratories, 3.40%, 11/30/23                        | \$     | 35              | \$<br>35       | 6.75%, 10/1/37<br>Home Depot, Inc. (The),               |        | 125             |    | 141            |
| Air Lease Corp.,<br>2.13%, 1/15/20                          |        | 150             | 148            | 5.88%, 12/16/36<br>HSBC USA, Inc.,                      |        | 50              |    | 60             |
| Amazon.com, Inc.,<br>2.80%, 8/22/24                         |        | 150             | 146            | 3.50%, 6/23/24<br>JPMorgan Chase & Co.,                 |        | 100             |    | 98             |
| American Express Credit Corp.,<br>MTN                       |        |                 |                | 2.25%, 1/23/20<br>3.78%, 2/1/28                         |        | 200<br>100      |    | 198<br>97      |
| 2.20%, 3/3/20   |        | 125             | 124            | Keurig Dr Pepper, Inc.,                                 |        |                 |    |                |
| 3.30%, 5/3/27   |        | 125             | 122            | 4.06%, 5/25/23 (c)                                      |        | 125             |    | 125            |
| American International Group, Inc., 4.88%, 6/1/22           |        | 50              | 52             | McDonald's Corp., MTN                                   |        |                 |    |                |
| Apple, Inc.,  |        |                 |                | 3.38%, 5/26/25  |        | 100             |    | 98             |
| 2.50%, 2/9/22<br>AT&T, Inc.,                                |        | 200             | 197            | Medtronic, Inc.,<br>3.63%, 3/15/24                      |        | 100             |    | 101            |
| 4.25%, 3/1/27   |        | 100             | 98             | Merck & Co., Inc.,<br>2.80%, 5/18/23                    |        | 100             |    | 99             |
| 4.50%, 3/9/48   |        | 45              | 39             | Metropolitan Life Global Funding I,                     |        | 100             |    | 99             |
| 5.15%, 2/15/50<br>AvalonBay Communities, Inc.,              |        | 50              | 46             | 2.40%, 1/8/21 (c) Microsoft Corp.,                      |        | 200             |    | 197            |
| Series G  |        |                 |                | 1.55%, 8/8/21   |        | 200             |    | 194            |
| 2.95%, 9/15/22  |        | 50              | 49             | NBC Universal Media LLC,                                |        |                 |    |                |
| Bank of America Corp.,<br>4.24%, 4/24/38                    |        | 100             | 95             | 4.38%, 4/1/21<br>NextEra Energy Capital Holdings, Inc., |        | 130             |    | 133            |
| MTN<br>4.00%, 1/22/25                                       |        | 175             | 171            | 3.55%, 5/1/27   |        | 125             |    | 119            |
| Capital One NA,   |        | 175             | 1/1            | Oracle Corp.,   |        |                 |    |                |
| 1.85%, 9/13/19  |        | 250             | 247            | 3.40%, 7/8/24   |        | 75              |    | 75             |
| Charter Communications Operating LLC/Charter Communications |        | 200             |                | PepsiCo, Inc.,<br>3.60%, 3/1/24                         |        | 100             |    | 102            |
| Operating Capital,  |        |                 |                | Prologis Euro Finance LLC,<br>1.88%, 1/5/29             | EUR    | 100             |    | 114            |
| 4.91%, 7/23/25  |        | 25              | 25             | Rockwell Collins, Inc.,                                 | LOIN   | 100             |    | 114            |
| 6.48%, 10/23/45   |        | 50              | 52             | 1.95%, 7/15/19  | \$     | 100             |    | 99             |
| Cigna Corp.,<br>3.75%, 7/15/23 (c)                          |        | 100             | 100            | salesforce.com, Inc.,<br>3.25%, 4/11/23                 | ·      | 100             |    | 101            |
| Citigroup, Inc.,  |        | 75              | 70             | Starbucks Corp.,  |        |                 |    |                |
| 5.50%, 9/13/25  |        | 75<br>75        | 79             | 3.80%, 8/15/25  |        | 100             |    | 99             |
| 8.13%, 7/15/39<br>Coca-Cola Co. (The),                      |        | 75              | 104            | Stryker Corp.,  |        |                 |    |                |
| 3.20%, 11/1/23  |        | 100             | 100            | 2.63%, 11/30/30   | EUR    | 100             |    | 118            |
| Constellation Brands, Inc.,                                 |        |                 |                | Synchrony Bank,<br>3.65%, 5/24/21                       | \$     | 250             |    | 245            |
| 4.40%, 11/15/25<br>CVS Health Corp.,                        |        | 75              | 75             | Thermo Fisher Scientific, Inc., 2.95%, 9/19/26          | Ÿ      | 100             |    | 92             |
| 3.70%, 3/9/23<br>Discover Bank.                             |        | 200             | 198            | Union Pacific Corp.,                                    |        |                 |    |                |
| 3.10%, 6/4/20   |        | 255             | 253            | 3.95%, 9/10/28<br>UnitedHealth Group, Inc.,             |        | 50              |    | 50             |
| Dollar Tree, Inc.,<br>3.70%, 5/15/23                        |        | 75              | 74             | 2.88%, 3/15/23  |        | 100             |    | 99             |
| Dow Chemical Co. (The),                                     |        |                 |                | Verizon Communications, Inc., 4.67%, 3/15/55            |        | 82              |    | 76             |
| 4.55%, 11/30/25 (c)   |        | 125             | 127            | Visa, Inc.,   |        | 75              |    | 7.1            |
| Duke Energy Corp.,<br>1.80%, 9/1/21                         |        | 100             | 96             | 3.15%, 12/14/25<br>Walmart, Inc.,                       |        | 75              |    | 74             |
| Five Corners Funding Trust,<br>4.42%, 11/15/23 (c)          |        | 200             | 206            | 2.55%, 4/11/23<br>Wells Fargo & Co.,                    |        | 50              |    | 49             |
| Ford Motor Credit Co., LLC,                                 |        | 200             | 200            | 3.00%, 10/23/26   |        | 325             |    | 301            |
| 2.68%, 1/9/20   |        | 200             | 197            |   |        |                 |    | 6,762          |
| General Motors Financial Co., Inc.,                         |        |                 |                | Total Corporate Bonds (Cost \$16,044)                   | 1      |                 | 1  | 15,688         |
| 2.35%, 10/4/19  |        | 75              | 74             | iotal Corporate Bullus (Cust \$10,044)                  | 1      |                 |    | 13,000         |

|   | Face      | Amount<br>(000) | Value<br>(000)                                |   | Fac  | e Amount<br>(000) | Value<br>(000)                        |
|---|-----------|-----------------|---|---|------|-------------------|---------------------------------------|
| Mortgages — Other (0.4%)                      |           | · ·             | <u>, , , , , , , , , , , , , , , , , , , </u> | Greece (2.1%)   |      |                   | , ,                                   |
| United States (0.4%)                          |           |                 |   | Hellenic Republic Government Bond,                    |      |                   |                                       |
| Federal Home Loan Mortgage Corporati          |           |                 |   | 3.75%, 1/30/28  | EUR  | 2,017             | \$ 2,209                              |
| 3.00%, 9/25/45 - 7/25/46                      | \$        | 194             | \$ 188  | Hungary (0.1%)  |      |                   |                                       |
| 3.50%, 5/25/45 - 7/25/46                      |           | 247             | 245   | Hungary Government International Bond                 |      |                   |                                       |
| 4.00%, 5/25/45                                |           | 23              | 23  | 5.75%, 11/22/23                                       | \$   | 130               | 141                                   |
| Total Mortgages — Other (Cost \$469)          |           |                 | 456   | Indonesia (0.4%)                                      |      |                   |                                       |
| Sovereign (26.3%) Argentina (2.6%)            |           |                 |   | Indonesia Government International Bor 5.88%, 1/15/24 | ıd,  | 200               | 214                                   |
| Argentine Republic Government Internat        | ional Bor | nd              |   | Indonesia Treasury Bond,                              |      |                   |                                       |
| 5.88%, 1/11/28                                | onai boi  | 949             | 686   | 6.13%, 5/15/28  |      | 1,220,000         | 75                                    |
| 6.25%, 4/22/19                                |           | 2,035           | 2,056   | 8.25%, 5/15/29  | 1    | 1,280,000         | 91                                    |
|   |           |                 | 2,742   |   |      |                   | 380                                   |
| Australia (1.1%)                              |           |                 | · · · · · ·                                   | Italy (1.5%)  |      |                   |                                       |
| Australia Government Bond,                    |           |                 |   | Italy Buoni Poliennali Del Tesoro,                    |      |                   |                                       |
| 2.75%, 11/21/27                               | AUD       | 1,553           | 1,134   | 1.45%, 9/15/22  | EUR  | 360               | 413                                   |
| Austria (0.3%)                                |           |                 |   | 2.20%, 6/1/27   |      | 250               | 280                                   |
| Republic of Austria Government Bond,          |           |                 |   | 3.75%, 9/1/24   |      | 560               | 700                                   |
| 4.15%, 3/15/37 (c)                            | EUR       | 160             | 279   | 5.00%, 9/1/40 (c)                                     |      | 130               | 183                                   |
| Belgium (0.8%)                                |           |                 |   |   |      |                   | 1,576                                 |
| Kingdom of Belgium Government Bond,           |           |                 |   | Japan (7.2%)  |      |                   |                                       |
| 0.80%, 6/22/27 (c)                            |           | 450             | 523   | Japan Government Ten Year Bond,                       |      |                   |                                       |
| 1.90%, 6/22/38 (c)                            |           | 240             | 293   | 0.10%, 6/20/26  | JPY  | 119,000           | 1,105                                 |
|   |           |                 | 816   | 0.50%, 9/20/24  |      | 169,000           | 1,599                                 |
| Canada (1.3%)                                 |           |                 |   | 1.10%, 6/20/21  |      | 226,000           | 2,125                                 |
| Canadian Government Bond,                     |           |                 |   | Japan Government Thirty Year Bond,                    |      | CE 000            | Fac                                   |
| 1.00%, 6/1/27                                 | CAD       | 530             | 360   | 0.30%, 6/20/46  |      | 65,000            | 536                                   |
| 1.50%, 6/1/26                                 |           | 1,360           | 966   | 1.70%, 6/20/33<br>2.00%, 9/20/40                      |      | 99,000<br>95,000  | 1,090<br>1,121                        |
|   |           |                 | 1,326   | 2.00%, 9/20/40  |      | 93,000            | · · · · · · · · · · · · · · · · · · · |
| China (0.3%)                                  |           |                 | <u> </u>                                      |   |      |                   | 7,576                                 |
| Sinopec Group Overseas                        |           |                 |   | Malaysia (0.1%)                                       |      |                   |                                       |
| Development 2013 Ltd.,                        | ELID      | 100             | 155   | Malaysia Government Bond,                             | MYR  | 600               | 145                                   |
| 2.63%, 10/17/20                               | EUR       | 130             | 155   | 3.96%, 9/15/25  | NITR | 600               | 143                                   |
| Sinopec Group Overseas Development 2015 Ltd., |           |                 |   | Mexico (0.3%)   |      |                   |                                       |
| 2.50%, 4/28/20 (c)                            | \$        | 200             | 198   | Mexican Bonos,<br>Series M                            |      |                   |                                       |
|   |           |                 | 353   | 7.50%, 6/3/27   | MXN  | 5,000             | 237                                   |
| Denmark (0.1%)                                |           |                 |   | Petroleos Mexicanos,                                  |      |                   |                                       |
| Denmark (0.176)  Denmark Government Bond,     |           |                 |   | 4.88%, 1/18/24  | \$   | 120               | 112                                   |
| 0.50%, 11/15/27                               | DKK       | 670             | 105   |   |      |                   | 349                                   |
| France (1.2%)                                 |           |                 |   | Netherlands (0.2%)                                    |      |                   |                                       |
| French Republic Government Bond OAT,          |           |                 |   | Netherlands Government Bond,                          |      |                   |                                       |
| 1.00%, 5/25/27                                | EUR       | 250             | 298   | 3.75%, 1/15/42 (c)                                    | EUR  | 100               | 185                                   |
| 1.75%, 5/25/23                                |           | 450             | 559   | New Zealand (0.5%)                                    |      |                   |                                       |
| 2.00%, 5/25/48 (c)                            |           | 160             | 199   | New Zealand Government Bond,                          |      |                   |                                       |
| 3.25%, 5/25/45                                |           | 160             | 252   | 3.00%, 4/20/29  | NZD  | 667               | 474                                   |
|   |           |                 | 1,308   | Norway (0.1%)   |      |                   |                                       |
| Germany (0.9%)                                |           |                 |   | Norway Government Bond,                               | NOK  | 720               | 07                                    |
| Bundesrepublik Deutschland                    |           |                 |   | 2.00%, 5/24/23 (c)                                    | NOK  | 730               | 87                                    |
| Bundesanleihe,                                |           |                 |   | Poland (0.6%) Republic of Poland Government Bond,     |      |                   |                                       |
| 0.50%, 2/15/28                                |           | 90              | 106   | 2.25%, 4/25/22  | PLN  | 1,900             | 514                                   |
| 4.25%, 7/4/39                                 |           | 320             | 617   | 4.00%, 10/25/23                                       | ,    | 330               | 96                                    |
| 4.75%, 7/4/34                                 |           | 90              | 168   |   |      |                   | 610                                   |
|   |           |                 | 891   |   |      |                   | 010                                   |

|                                      | Face      | Amount<br>(000) | Value<br>(000) |
|--------------------------------------|-----------|-----------------|----------------|
| Sovereign (cont'd)                   |           |                 |                |
| Portugal (1.6%)                      |           |                 |                |
| Portugal Obrigacoes do Tesouro OT,   |           |                 |                |
| 2.88%, 7/21/26 (c)                   | EUR       | 576             | \$<br>732      |
| 3.88%, 2/15/30 (c)                   |           | 190             | 259            |
| 4.13%, 4/14/27 (c)                   |           | 530             | 729            |
|                                      |           |                 | 1,720          |
| Russia (0.1%)                        |           |                 |                |
| Russian Federal Bond — OFZ,          |           |                 |                |
| 7.00%, 8/16/23                       | RUB       | 5,250           | 72             |
| Spain (1.7%)                         |           |                 |                |
| Spain Government Bond,               |           |                 |                |
| 0.35%, 7/30/23                       | EUR       | 710             | 814            |
| 0.40%, 4/30/22                       |           | 330             | 383            |
| 1.95%, 7/30/30 (c)                   |           | 240             | 284            |
| 4.40%, 10/31/23 (c)                  |           | 210             | 287            |
|                                      |           |                 | 1,768          |
| Sweden (0.1%)                        |           |                 |                |
| Sweden Government Bond,              |           |                 |                |
| 1.00%, 11/12/26                      | SEK       | 470             | 56             |
| United Kingdom (1.1%)                |           |                 |                |
| United Kingdom Gilt,                 |           |                 |                |
| 3.50%, 1/22/45                       | GBP       | 430             | 734            |
| 4.25%, 6/7/32 - 9/7/39               |           | 260             | 459            |
|                                      |           |                 | 1,193          |
| Total Sovereign (Cost \$27,283)      |           |                 | 27,495         |
| U.S. Treasury Securities (9.5%)      |           |                 |                |
| United States (9.5%)                 |           |                 |                |
| U.S. Treasury Bonds,                 |           |                 |                |
| 2.50%, 2/15/45                       | \$        | 370             | 335            |
| 3.13%, 5/15/48                       |           | 1,270           | 1,295          |
| 3.50%, 2/15/39                       |           | 800             | 876            |
| U.S. Treasury Notes,                 |           | 6.016           | C 001          |
| 0.50%, 1/15/28                       |           | 6,316           | 6,031          |
| 2.25%, 2/15/27                       | _         | 1,460           | 1,418          |
| Total U.S. Treasury Securities (Cost | \$9,991)  |                 | 9,955          |
| Total Fixed Income Securities (Cost  | \$58,125) |                 | 57,895         |

|   | Shares  |    | Value<br>(000) |
|---|---------|----|----------------|
| Common Stocks (28.9%)                               | Onar oo |    | (000)          |
| Australia (0.8%)                                    |         |    |                |
| AGL Energy Ltd.                                     | 533     | \$ | 8              |
| Alumina Ltd.  | 5,569   | ~  | 9              |
| Amcor Ltd.  | 1,645   |    | 15             |
| AMP Ltd.  | 4,271   |    | 7              |
| ASX Ltd.  | 294     |    | 12             |
| Australia & New Zealand Banking Group Ltd.          | 4,462   |    | 77             |
| BHP Group Ltd.                                      | 3,478   |    | 84             |
| Brambles Ltd.                                       | 1,848   |    | 13             |
| CIMIC Group Ltd.                                    | 244     |    | 7              |
| Coca-Cola Amatil Ltd.                               | 317     |    | 2              |
| Coles Group Ltd. (e)                                | 1,163   |    | 10             |
| Commonwealth Bank of Australia                      | 1,558   |    | 79             |
| CSL Ltd.  | 594     |    | 78             |
| Evolution Mining Ltd.                               | 1,862   |    | 5              |
| _   | -       |    | 5              |
| Fortescue Metals Group Ltd.<br>GPT Group (The) REIT | 1,713   |    |                |
| • • •   | 4,585   |    | 17             |
| Incitec Pivot Ltd.                                  | 2,655   |    | 6              |
| Independence Group NL                               | 756     |    | 2              |
| Insurance Australia Group Ltd.                      | 2,917   |    | 14             |
| Macquarie Group Ltd.                                | 427     |    | 33             |
| National Australia Bank Ltd.                        | 3,457   |    | 59             |
| Newcrest Mining Ltd.                                | 2,003   |    | 31             |
| Northern Star Resources Ltd.                        | 743     |    | 5              |
| OneMarket Ltd. (e)                                  | 137     |    | _@             |
| Orica Ltd.  | 644     |    | 8              |
| Origin Energy Ltd. (e)                              | 1,422   |    | 6              |
| Orora Ltd.  | 1,645   |    | 4              |
| QBE Insurance Group Ltd.                            | 2,359   |    | 17             |
| Regis Resources Ltd.                                | 764     |    | 3              |
| Resolute Mining Ltd.                                | 1,454   |    | 1              |
| Rio Tinto Ltd.                                      | 468     |    | 26             |
| Santos Ltd.   | 1,191   |    | 5              |
| Saracen Mineral Holdings Ltd. (e)                   | 1,119   |    | 2              |
| Scentre Group REIT                                  | 6,017   |    | 16             |
| Shopping Centres Australasia Property Group REIT    | 306     |    | 1              |
| South32 Ltd.  | 11,474  |    | 27             |
| St. Barbara Ltd.                                    | 826     |    | 3              |
| Star Entertainment Grp Ltd. (The)                   | 218     |    | 1              |
| Stockland REIT                                      | 6,034   |    | 15             |
| Suncorp Group Ltd.                                  | 1,750   |    | 16             |
| Sydney Airport                                      | 452     |    | 2              |
| Tabcorp Holdings Ltd.                               | 224     |    | 1              |
| Telstra Corp., Ltd.                                 | 4,317   |    | 9              |
| Transurban Group                                    | 2,014   |    | 16             |
| Treasury Wine Estates Ltd.                          | 964     |    | 10             |
| Wesfarmers Ltd.                                     | 1,163   |    | 26             |
| Westpac Banking Corp.                               | 3,149   |    | 55             |
| Woodside Petroleum Ltd.                             | 670     |    | 15             |
| Woolworths Group Ltd.                               | 1,372   |    | 28             |
|   |         |    | 891            |

|  | Shares | Value<br>(000) |   | Shares     | Value<br>(000) |
|--|--------|----------------|---|------------|----------------|
| Austria (0.1%)                             |        |                | Loblaw Cos., Ltd.   | 129        | \$<br>6        |
| Erste Group Bank AG (e)                    | 362    | \$<br>12       | Magna International, Inc.   | 571        | 26             |
| IMMOFINANZ AG (e)                          | 56     | 2              | Manulife Financial Corp.  | 1,881      | 27             |
| Raiffeisen Bank International AG           | 3,782  | 96             | National Bank of Canada   | 400        | 16             |
| Verbund AG                                 | 75     | 3              | New Gold, Inc. (e)  | 1,044      | 1              |
| voestalpine AG                             | 158    | 5              | Nutrien Ltd.  | 529        | 25             |
|  |        | 118            | Obsidian Energy Ltd. (e)  | 500        | -@             |
| Belgium (0.1%)                             |        | 110            | OceanaGold Corp.  | 883        | 3              |
| Ageas                                      | 219    | 10             | Osisko Gold Royalties Ltd.  | 173        | 2              |
| Anheuser-Busch InBev SA N.V.               | 525    | 35             | Pan American Silver Corp.   | 231        | 3              |
| Colruyt SA                                 | 71     | 5              | Power Corp. of Canada   | 571        | 10             |
| Groupe Bruxelles Lambert SA                | 119    | 10             | PrairieSky Royalty Ltd.   | 19         | -@             |
| KBC Group N.V.                             | 89     | 6              | Rogers Communications, Inc., Class B  | 381        | 20             |
| Solvay SA                                  | 57     | 6              | Royal Bank of Canada  | 752        | 51             |
| Umicore SA                                 | 254    | 10             | Sandstorm Gold Ltd. (e)   | 246        | 1              |
| Officore SA                                | 254    |                | SEMAFO, Inc. (e)  | 458        | 1              |
|  |        | 82             | SSR Mining, Inc. (e)  | 162        | 2              |
| Canada (1.0%)                              |        |                | Sun Life Financial, Inc.  | 467        | 15             |
| Agnico Eagle Mines Ltd.                    | 526    | 21             | Suncor Energy, Inc.   | 1,133      | 32             |
| Alamos Gold, Inc., Class A                 | 523    | 2              | Tahoe Resources, Inc. (e)   | 589        | 2              |
| Asanko Gold, Inc. (e)                      | 298    | -@             | Teck Resources Ltd., Class B  | 476        | 10             |
| B2Gold Corp. (e)                           | 1,296  | 4              | Thomson Reuters Corp.   | 363        | 18             |
| Bank of Montreal                           | 376    | 25             | Torex Gold Resources, Inc. (e)  | 81         | 1              |
| Bank of Nova Scotia (The)                  | 467    | 23             | Toronto-Dominion Bank (The)   | 1,129      | 56             |
| Barrick Gold Corp.                         | 2,041  | 28             | TransCanada Corp.   | 471        | 17             |
| Barrick Gold Corp.                         | 17,060 | 231            | Wheaton Precious Metals Corp.   | 1,042      | 20             |
| BCE, Inc.                                  | 600    | 24             | Yamana Gold, Inc.   | 2,074      | 5              |
| Blackberry Ltd. (e)                        | 476    | 3              |   |            | 996            |
| Brookfield Asset Management, Inc., Class A | 609    | 23             | China (0.0%)  |            |                |
| Brookfield Business Partners LP            | 20     | 1              | Yum China Holdings, Inc.  | 356        | 12             |
| Cameco Corp.                               | 476    | 5              | <b>G</b> .  | 1,495      | 2              |
| Canadian Imperial Bank of Commerce         | 476    | 35             | Zhaojin Mining Industry Co., Ltd. H Shares (f)<br>Zijin Mining Group Co., Ltd. H Shares (f) | 8,277      | 3              |
| Canadian National Railway Co.              | 562    | 42             | Zijiri Willing Group Co., Ltd. H Shares (i)   | 0,277      |                |
| Canadian Natural Resources Ltd.            | 562    | 14             |   |            | 17             |
| Canadian Pacific Railway Ltd.              | 200    | 35             | Denmark (0.3%)  |            |                |
| Cenovus Energy, Inc.                       | 562    | 4              | AP Moller — Maersk A/S Series A   | 6          | 7              |
| Centerra Gold, Inc. (e)                    | 353    | 2              | AP Moller — Maersk A/S Series B   | 11         | 14             |
| Crescent Point Energy Corp.                | 286    | 1              | Danske Bank A/S   | 909        | 18             |
| Detour Gold Corp. (e)                      | 247    | 2              | DSV A/S   | 435        | 29             |
| Eldorado Gold Corp. (e)                    | 337    | 1              | Novo Nordisk A/S Series B   | 4,719      | 217            |
| Enbridge, Inc.                             | 438    | 14             | Novozymes A/S Series B  | 383        | 17             |
| Enbridge, Inc.                             | 657    | 20             | Vestas Wind Systems A/S   | 448        | 34             |
| Encana Corp.                               | 562    | 3              |   |            | 336            |
| Endeavour Mining Corp. (e)                 | 104    | 2              | Finland (0.1%)  |            |                |
| First Majestic Silver Corp. (e)            | 228    | 1              | Elisa Oyj   | 163        | 7              |
| Fortuna Silver Mines, Inc. (e)             | 259    | 1              | Fortum Oyj  | 382        | 9              |
| Franco-Nevada Corp.                        | 279    | 20             | Kone Oyj, Class B   |            |                |
| George Weston Ltd.                         | 17     | 1              | Metso Oyj   | 343<br>120 | 16<br>3        |
| Goldcorp, Inc.                             | 1,834  | 18             | Nokia Oyj   | 3,329      | 3<br>19        |
| Guyana Goldfields, Inc. (e)                | 293    | -@             | Nokian Oyj<br>Nokian Renkaat Oyj  |            |                |
| IAMGOLD Corp. (e)                          | 725    | 3              | **  | 141        | 4<br>16        |
| Imperial Oil Ltd.                          | 95     | 2              | Sampo Oyj, Class A  | 355<br>500 |                |
| Kinross Gold Corp. (e)                     | 2,506  | 8              | Stora Enso Oyj, Class R   | 588        | 7              |
| Kirkland Lake Gold Ltd.                    | 260    | 7              | UPM-Kymmene Oyj   | 325        | 8              |

|  | Shares    | Value<br>(000) |
|--|-----------|----------------|
| Finland (cont'd)                             |           |                |
| Valmet Oyj                                   | 120       | \$<br>3        |
| Wartsila Oyj Abp                             | 513       | 8              |
|  |           | 100            |
| France (0.9%)                                |           |                |
| Aeroports de Paris (ADP)                     | 32        | 6              |
| Air Liquide SA                               | 333       | 41             |
| Airbus SE                                    | 396       | 38             |
| Alstom SA                                    | 238       | 10             |
| ArcelorMittal                                | 262       | 5              |
| AXA SA                                       | 1,795     | 39             |
| BNP Paribas SA                               | 1,161     | 52             |
| Bouygues SA                                  | 208       | 7              |
| Capgemini SE                                 | 195       | 19             |
| Carrefour SA                                 | 436       | 7              |
| CGG SA (e)                                   | 5         | -@             |
| Cie de Saint-Gobain                          | 408       | 14             |
| Cie Generale des Etablissements Michelin SCA | 214       | 21             |
| Covivio REIT                                 | 31        | 3              |
| Credit Agricole SA                           | 1,522     | 16             |
| Danone SA                                    | 432       | 30             |
| Electricite de France SA                     | 328       | 5<br>17        |
| Engle SA                                     | 1,158     | 17             |
| EssilorLuxottica SA<br>Gecina SA REIT        | 178<br>22 | 23             |
| Getlink SE                                   | 557       | 3<br>8         |
| Hermes International                         | 23        | 13             |
| Klepierre SA REIT                            | 23<br>187 | 6              |
| L'Oreal SA                                   | 246       | 56             |
| Legrand SA                                   | 114       | 6              |
| LVMH Moet Hennessy Louis Vuitton SE          | 185       | 54             |
| Orange SA                                    | 1,686     | 27             |
| Pernod Ricard SA                             | 206       | 34             |
| Peugeot SA                                   | 226       | 5              |
| Publicis Groupe SA                           | 183       | 11             |
| Renault SA                                   | 194       | 12             |
| Safran SA                                    | 147       | 18             |
| Sanofi                                       | 455       | 39             |
| Schneider Electric SE                        | 459       | 31             |
| SES SA                                       | 360       | 7              |
| Societe Generale SA                          | 868       | 28             |
| Sodexo SA                                    | 160       | 16             |
| Thales SA                                    | 92        | 11             |
| TOTAL SA                                     | 1,305     | 69             |
| Unibail-Rodamco-Westfield REIT               | 52        | 8              |
| Unibail-Rodamco-Westfield REIT CDI (e)       | 1,000     | 8              |
| Vallourec SA (e)                             | 98        | -@             |
| Veolia Environnement SA                      | 344       | 7              |
| Vinci SA                                     | 487       | 40             |
| Vivendi SA                                   | 1,030     | 25             |
|  |           | 895            |

|   | Shares | Value<br>(000) |
|---|--------|----------------|
| Germany (0.6%)  |        |                |
| Adidas AG   | 126    | \$<br>26       |
| Allianz SE (Registered)   | 284    | 57             |
| BASF SE   | 417    | 29             |
| Bayer AG (Registered)   | 471    | 33             |
| Bayerische Motoren Werke AG   | 254    | 21             |
| CECONOMY AG   | 125    | <u>—@</u>      |
| Commerzbank AG (e)  | 210    | 1              |
| Continental AG  | 60     | 8              |
| Daimler AG (Registered)   | 486    | 26             |
| Deutsche Bank AG (Registered)   | 628    | 5              |
| Deutsche Boerse AG  | 110    | 13             |
| Deutsche Lufthansa AG (Registered)  | 129    | 3              |
| Deutsche Post AG (Registered)   | 433    | 12             |
| Deutsche Telekom AG (Registered)  | 1,535  | 26             |
| E.ON SE   | 1,058  | 10             |
| Fraport AG Frankfurt Airport Services Worldwide                           | 25     | 2              |
| Fresenius Medical Care AG & Co., KGaA                                     | 133    | 9              |
| Fresenius SE & Co., KGaA  | 290    | 14             |
| HeidelbergCement AG   | 44     | 3              |
| Henkel AG & Co., KGaA   | 114    | 11             |
| Henkel AG & Co., KGaA (Preference)  | 211    | 23             |
| Infineon Technologies AG  | 911    | 18             |
| K+S AG (Registered)   | 63     | 1              |
| LANXESS AG  | 38     | 2              |
| Linde PLC (e)   | 167    | 26             |
| Merck KGaA  | 138    | 14             |
| METRO AG  | 125    | 2              |
| Muenchener Rueckversicherungs-Gesellschaft<br>AG in Muenchen (Registered) | 146    | 32             |
| OSRAM Licht AG  | 40     | 2              |
| Porsche Automobil Holding SE (Preference)                                 | 188    | 11             |
| QIAGEN N.V. (e)   | 321    | 11             |
| RWE AG  | 346    | 8              |
| Salzgitter AG   | 52     | 2              |
| SAP SE  | 563    | 56             |
| Siemens AG (Registered)   | 408    | 45             |
| thyssenKrupp AG   | 146    | 2              |
| Uniper SE   | 105    | 3              |
| Volkswagen AG   | 26     | 4              |
| Volkswagen AG (Preference)  | 107    | 17             |
|   |        | 588            |
| Hong Kong (0.2%)  |        |                |
| Bank of East Asia Ltd. (The)  | 1,738  | 5              |
| BOC Hong Kong Holdings Ltd.   | 2,500  | 9              |
| CK Asset Holdings Ltd.  | 2,052  | 15             |
| CK Hutchison Holdings Ltd.  | 2,052  | 20             |
| CLP Holdings Ltd.   | 1,200  | 13             |
| Esprit Holdings Ltd. (e)  | 1,397  | <u>@</u>       |
| Global Brands Group Holding Ltd. (e)                                      | 4,000  | —@<br>—@       |
| Hanergy Thin Film Power Group Ltd. (e)(g)(h)                              | 18,000 | <u>—</u> @     |
|   |        | 3              |
| Hang Lung Properties Ltd  | 1,000  | 3<br>4         |
| Hang Lung Properties Ltd.   | 2,000  | 4              |

|  | Shares         |    | Value<br>(000) |                                       | Shares | Value<br>(000) |
|--|----------------|----|----------------|---------------------------------------|--------|----------------|
| Hong Kong (cont'd)                             |                |    |                | Japan (0.0%)                          |        | , ,            |
| Hang Seng Bank Ltd.                            | 800            | \$ | 18             | Aozora Bank Ltd.                      | 18     | \$ 1           |
| Henderson Land Development Co., Ltd.           | 1,955          | *  | 10             | Bank of Kyoto Ltd. (The)              | 8      | _@             |
| Hong Kong & China Gas Co., Ltd.                | 5,005          |    | 10             | Chiba Bank Ltd. (The)                 | 90     | 1              |
| Hong Kong Exchanges & Clearing Ltd.            | 779            |    | 22             | Concordia Financial Group Ltd.        | 163    | 1              |
| I-CABLE Communications Ltd. (e)                | 1,072          |    | _@             | Fukuoka Financial Group, Inc.         | 21     | _@             |
| Kerry Logistics Network Ltd.                   | 750            |    | 1              | Japan Post Bank Co., Ltd.             | 60     | 1              |
| Kerry Properties Ltd.                          | 1,000          |    | 3              | Mebuki Financial Group. Inc.          | 123    | _@             |
| Li & Fung Ltd.                                 | 4,000          |    | 1              | Mizuho Financial Group, Inc.          | 4,734  | 7              |
| Link REIT                                      | 1,254          |    | 13             | Resona Holdings, Inc.                 | 311    | 2              |
| MTR Corp., Ltd.                                | 1,478          |    | 8              | Seven Bank Ltd.                       | 89     | <u> </u>       |
| New World Development Co., Ltd.                | 4,135          |    | 5              | Shinsei Bank Ltd.                     | 25     | —@<br>—@       |
| Power Assets Holdings Ltd.                     | 1,000          |    | 7              | Shizuoka Bank Ltd. (The)              | 67     | <br>1          |
| Sands China Ltd.                               |                |    | 7              |                                       | 253    | 8              |
| Sino Land Co., Ltd.                            | 1,600          |    | 5              | Sumitomo Mitsui Financial Group, Inc. | 49     | 2              |
| •  | 2,662<br>2,530 |    | 36             | Sumitomo Mitsui Trust Holdings, Inc.  | 24     | <u> </u>       |
| Sun Hung Kai Properties Ltd.                   |                |    |                | Suruga Bank Ltd.                      |        |                |
| Swire Pacific Ltd., Class A                    | 1,000          |    | 10             | Yamaguchi Financial Group, Inc.       | 29     | _@             |
| Swire Properties Ltd.                          | 350            |    | 1              |                                       |        | 24             |
| Wharf Holdings Ltd. (The)                      | 1,400          |    | 4              | Netherlands (0.3%)                    |        |                |
| Wharf Real Estate Investment Co., Ltd.         | 1,400          |    | 8              | Akzo Nobel N.V.                       | 228    | 18             |
| Wynn Macau Ltd.                                | 1,200          |    | 3              | ASML Holding N.V.                     | 299    | 47             |
|  |                |    | 242            | Coca-Cola European Partners PLC (e)   | 129    | 6              |
| Ireland (0.0%)                                 |                |    |                | Fugro N.V. CVA (e)                    | 56     | _@             |
| CRH PLC  | 488            |    | 13             | Heineken N.V.                         | 360    | 32             |
| Italy (0.1%)                                   |                |    |                | ING Groep N.V.                        | 3,316  | 36             |
| Assicurazioni Generali SpA                     | 766            |    | 13             | Koninklijke Ahold Delhaize N.V.       | 882    | 22             |
| Atlantia SpA                                   | 203            |    | 4              | Koninklijke KPN N.V.                  | 1,070  | 3              |
| Banco BPM SpA (e)                              | 215            |    | 1              | Koninklijke Philips N.V.              | 1,098  | 39             |
| CNH Industrial N.V.                            | 456            |    | 4              | Koninklijke Vopak N.V.                | 68     | 3              |
| Enel SpA                                       | 4,573          |    | 27             | PostNL N.V.                           | 385    | 1              |
| Eni SpA  | 1,280          |    | 20             | Unilever N.V. CVA                     | 1,146  | 62             |
| EXOR N.V.                                      | 55             |    | 3              |                                       | ·      | 269            |
| Ferrari N.V.                                   | 61             |    | 6              | New Zealand (0.0%)                    |        | 203            |
| Fiat Chrysler Automobiles N.V. (e)             | 607            |    | 9              |                                       | 1 674  | 0              |
| Intesa Sanpaolo SpA                            | 9,404          |    | 21             | Auckland International Airport Ltd.   | 1,674  | 8              |
| Italgas SpA                                    | 197            |    | 1              | Contact Energy Ltd.                   | 1,252  | 5              |
| Leonardo SpA                                   | 351            |    | 3              | Fletcher Building Ltd. (e)            | 1,181  | 4              |
| Luxottica Group SpA                            | 69             |    | 4              | Mercury NZ Ltd.                       | 1,212  | 3              |
| Mediobanca Banca di Credito Finanziario SpA    | 544            |    | 5              | Meridian Energy Ltd.                  | 2,247  | 5              |
| Prysmian SpA                                   | 116            |    | 2              | Ryman Healthcare Ltd.                 | 661    | 5              |
| Rizzoli Corriere Della Sera Mediagroup SpA (e) | 41             |    | <u>~</u> @     | Spark New Zealand Ltd.                | 3,134  | 8              |
| Saipem SpA (e)                                 | 15             |    | —@<br>—@       |                                       |        | 38             |
|  | 989            |    | <u>—</u> @     | Norway (0.1%)                         |        |                |
| Snam SpA                                       |                |    |                | Akastor ASA (e)                       | 246    | _@             |
| Telecom Italia SpA                             | 2,252          |    | 1              | Aker Solutions ASA (e)                | 246    | 1              |
| Telecom Italia SpA (e)                         | 5,340          |    | 3              | DNB ASA                               | 2,463  | 40             |
| Tenaris SA                                     | 277            |    | 3              | Equinor ASA                           | 2,284  | 49             |
| Terna Rete Elettrica Nazionale SpA             | 922            |    | 5              | Kvaerner ASA (e)                      | 246    | _@             |
| UniCredit SpA                                  | 1,079          |    | 12             | Norsk Hydro ASA                       | 1,778  | 8              |
| Unione di Banche Italiane SpA                  | 471            |    | 1              | Orkla ASA                             | 1,208  | 10             |
|  |                |    | 152            | REC Silicon ASA (e)                   | 1,171  | _@             |

|  | Shares      | Value<br>(000) |
|--|-------------|----------------|
| Norway (cont'd)                                |             |                |
| Subsea 7 SA                                    | 420         | \$<br>4        |
| Telenor ASA                                    | 995         | 19             |
| Yara International ASA                         | 352         | 14             |
|  |             | 145            |
| Peru (0.0%)                                    |             |                |
| Cia de Minas Buenaventura SA ADR               | 235         | 4              |
| Poland (0.6%)                                  |             |                |
| Alior Bank SA (e)                              | 1,598       | 23             |
| Bank Handlowy w Warszawie SA                   | 541         | 10             |
| Bank Millennium SA (e)                         | 9,093       | 22             |
| Bank Polska Kasa Opieki SA                     | 7,521       | 219            |
| Jeronimo Martins SGPS SA                       | 241         | 3              |
| mBank SA                                       | 205         | 23             |
| Powszechna Kasa Oszczedności Bank Polski SA    | 26,408      | 278            |
| Santander Bank Polska SA                       | 681         | 65             |
|  |             | 643            |
| Portugal (0.0%)                                | 0.071       |                |
| EDP — Energias de Portugal SA                  | 2,371       | 8              |
| Galp Energia SGPS SA                           | 247         | 4              |
| Pharol SGPS SA (Registered) (e)                | 610         |                |
| Court Africa (O.00/)                           |             | 12             |
| South Africa (0.0%)                            | 477         | _              |
| AngloGold Ashanti Ltd.                         | 477         | 6              |
| Gold Fields Ltd.                               | 1,114       | 4              |
| Harmony Gold Mining Co. Ltd. (e)               | 498         | 1              |
| Nedbank Group Ltd.                             | 249         | 5              |
| Old Mutual Ltd.                                | 7,755       | 11             |
| Sibanye Gold Ltd. (e)                          | 1,909       | 1              |
| Spain (0.2%)                                   |             | 28             |
| ACS Actividades de Construccion y Servicios SA | 193         | 8              |
| Amadeus IT Group SA                            | 176         | 12             |
| Banco Bilbao Vizcaya Argentaria SA             | 3,600       | 19             |
| Banco de Sabadell SA                           | 4,364       | 5              |
| Banco Santander SA                             | 6,415       | 29             |
| CaixaBank SA                                   | 823         | 3              |
| Distribuidora Internacional de Alimentacion SA | 556         | <u> </u>       |
| Enagas SA                                      | 211         | 6              |
| Ferrovial SA                                   | 309         | 6              |
| Grifols SA                                     | 163         | 4              |
| Grifols SA (Preference) Class B                | 38          | 1              |
| lberdrola SA                                   | 36<br>2,771 | 22             |
| Industria de Diseno Textil SA                  | 824         | 21             |
|  |             |                |
| International Consolidated Airlines Group SA   | 1,054       | 8              |
| Naturay Engray Croup CA                        | 192         | 5              |
| Naturgy Energy Group SA                        |             | 0              |
| Red Electrica Corp., SA                        | 338         | 8              |
|  |             | 8<br>14<br>21  |

|  | Shares | Value<br>(000) |
|--|--------|----------------|
| Sweden (0.5%)                                |        |                |
| Alfa Laval AB                                | 438    | \$ 9           |
| Assa Abloy AB, Class B                       | 1,501  | 27             |
| Atlas Copco AB, Class A                      | 995    | 24             |
| Atlas Copco AB, Class B                      | 580    | 13             |
| Boliden AB                                   | 402    | 9              |
| Electrolux AB, Class B                       | 355    | 7              |
| Epiroc AB, Class A (e)                       | 995    | 9              |
| Epiroc AB, Class B (e)                       | 580    | 5              |
| Essity AB, Class B                           | 909    | 22             |
| Getinge AB, Class B                          | 336    | 3              |
| Hennes & Mauritz AB, Class B                 | 1,377  | 20             |
| Hexagon AB, Class B                          | 382    | 18             |
| Husqvarna AB, Class B                        | 620    | 5              |
| ICA Gruppen AB                               | 117    | 4              |
| Industrivarden AB, Class C                   | 251    | 5              |
| Investor AB, Class B                         | 687    | 29             |
| Kinnevik AB, Class B                         | 355    | 9              |
| L E Lundbergforetagen AB, Class B            | 130    | 4              |
| Lundin Petroleum AB                          | 277    | 7              |
| Millicom International Cellular SA SDR       | 99     | 6              |
| Modern Times Group MTG AB, Class B           | 17     | 1              |
| Nordea Bank Abp                              | 5,076  | 43             |
| Sandvik AB                                   | 1,652  | 24             |
| Securitas AB, Class B                        | 462    | 7              |
| Skandinaviska Enskilda Banken AB, Class A    | 2,509  | 24             |
| Skanska AB, Class B                          | 502    | 8              |
| SKF AB, Class B                              | 564    | 9              |
| Svenska Handelsbanken AB, Class A            | 2,465  | 27             |
| Swedbank AB, Class A                         | 1,474  | 33             |
| Swedish Match AB                             | 267    | 10             |
| Tele2 AB, Class B                            | 531    | 7              |
| Telefonaktiebolaget LM Ericsson, Class B     | 4,652  | 41             |
| Telia Co., AB                                | 3,830  | 18             |
| Volvo AB, Class B                            | 2,307  | 30             |
| Customard and (1, 70/)                       |        | 517            |
| Switzerland (1.7%) ABB Ltd. (Registered)     | 4,256  | 81             |
| Adecco Group AG (Registered)                 | 399    | 19             |
| Baloise Holding AG (Registered)              | 153    | 21             |
| Cie Financiere Richemont SA (Registered)     | 811    | 52             |
| Credit Suisse Group AG (Registered) (e)      | 2,094  | 23             |
| GAM Holding AG                               | 529    | 2              |
| Geberit AG (Registered)                      | 127    | 49             |
| Givaudan SA (Registered)                     | 21     | 49             |
| Idorsia Ltd. (e)                             | 410    | 7              |
| Julius Baer Group Ltd. (e)                   | 406    | 14             |
| Kuehne & Nagel International AG (Registered) | 120    | 15             |
| LafargeHolcim Ltd. (Registered) (e)          | 394    | 16             |
| LafargeHolcim Ltd. (Registered) (e)          | 163    | 7              |
| Lonza Group AG (Registered) (e)              | 191    | 50             |
| Nestle SA (Registered)                       | 4,872  | 396            |
| Novartis AG (Registered)                     | 1,874  | 160            |
| <u>~</u>                                     | •      |                |

|  | Shares | Value<br>(000) |                                   | Shares  | Value<br>(000) |
|--|--------|----------------|-----------------------------------|---------|----------------|
| Switzerland (cont'd)                   |        |                | Glencore PLC (e)                  | 18,425  | \$ 68          |
| Roche Holding AG (Genusschein)         | 1,742  | \$ 431         | Hammerson PLC REIT                | 1,143   | 5              |
| Schindler Holding AG                   | 135    | 27             | Hargreaves Lansdown PLC           | 378     | 9              |
| SGS SA (Registered)                    | 19     | 43             | Hikma Pharmaceuticals PLC         | 204     | 4              |
| Sonova Holding AG (Registered)         | 201    | 33             | HSBC Holdings PLC                 | 30,251  | 248            |
| Swatch Group AG (The)                  | 54     | 16             | IMI PLC                           | 397     | 5              |
| Swiss Life Holding AG (Registered) (e) | 62     | 24             | Imperial Brands PLC               | 1,426   | 43             |
| Swiss Re AG                            | 227    | 21             | Inmarsat PLC                      | 662     | 3              |
| UBS Group AG (Registered) (e)          | 6,347  | 79             | InterContinental Hotels Group PLC | 263     | 14             |
| Zurich Insurance Group AG              | 315    | 94             | Intertek Group PLC                | 245     | 15             |
|  |        | 1,729          | Intu Properties PLC REIT          | 1,268   | 2              |
| United Kingdom (3.2%)                  |        | -,             | Investec PLC                      | 966     | 5              |
| 3i Group PLC                           | 1,442  | 14             | ITV PLC                           | 5,103   | 8              |
| Admiral Group PLC                      | 289    | 8              | J Sainsbury PLC                   | 2,447   | 8              |
| Anglo American PLC                     | 2,009  | 44             | Johnson Matthey PLC               | 276     | 10             |
| Antofagasta PLC                        | 577    | 6              | Kingfisher PLC                    | 3,198   | 8              |
| Ashtead Group PLC                      | 749    | 16             | Land Securities Group PLC REIT    | 1,074   | 11             |
| Associated British Foods PLC           | 531    | 14             | Legal & General Group PLC         | 8,840   | 26             |
| AstraZeneca PLC                        | 1,887  | 141            | Lloyds Banking Group PLC          | 107,935 | 71             |
| Auto Trader Group PLC (c)              | 1,432  | 8              | London Stock Exchange Group PLC   | 468     | 24             |
| Aviva PLC                              | 6,077  | 29             | Marks & Spencer Group PLC         | 2,328   | 7              |
| Babcock International Group PLC        | 360    | 2              | Mediclinic International PLC      | 533     | 2              |
| BAE Systems PLC                        | 4,733  | 28             | Meggitt PLC                       | 1,133   | 7              |
| Barclays PLC                           | 25,687 | 49             | Melrose Industries PLC            | 5,518   | 11             |
| Barratt Developments PLC               | 1,438  | 9              | Merlin Entertainments PLC (c)     | 1,040   | 4              |
| Berkeley Group Holdings PLC            | 186    | 8              | Micro Focus International PLC     | 632     | 11             |
| BHP Group PLC                          | 3,317  | 69             | Micro Focus International PLC ADR | 264     | 5              |
| BP PLC                                 | 29,485 | 186            | Mondi PLC                         | 533     | 11             |
| British American Tobacco PLC           | 3,405  | 109            | National Grid PLC                 | 5,100   | 49             |
| British Land Co., PLC (The) REIT       | 1,410  | 10             | Next PLC                          | 217     | 11             |
| BT Group PLC                           | 12,656 | 38             | Paragon Offshore PLC (e)(h)       | 67      | _              |
| Bunzl PLC                              | 504    | 15             | Pearson PLC                       | 1,258   | 15             |
| Burberry Group PLC                     | 656    | 14             | Persimmon PLC                     | 439     | 11             |
| Capita PLC (e)                         | 954    | 1              | Provident Financial PLC (e)       | 221     | 2              |
| Carnival PLC                           | 295    | 14             | Prudential PLC                    | 3,889   | 70             |
| Centamin PLC                           | 1,744  | 2              | Quilter PLC (c)                   | 2,394   | 4              |
| Centrica PLC                           | 8,215  | 14             | Randgold Resources Ltd.           | 253     | 21             |
| Cobham PLC (e)                         | 3,488  | 4              | Reckitt Benckiser Group PLC       | 1,013   | 77             |
| Coca-Cola HBC AG (e)                   | 265    | 8              | RELX PLC                          | 1,609   | 33             |
| Compass Group PLC                      | 2,365  | 50             | Rio Tinto PLC                     | 1,849   | 88             |
| ConvaTec Group PLC (c)                 | 2,001  | 4              | Rolls-Royce Holdings PLC (e)      | 2,503   | 26             |
| Croda International PLC                | 189    | 11             | Royal Bank of Scotland Group PLC  | 5,318   | 15             |
| CYBG PLC CDI                           | 888    | 2              | Royal Dutch Shell PLC, Class A    | 6,651   | 195            |
| DCC PLC                                | 129    | 10             | Royal Dutch Shell PLC, Class B    | 5,658   | 168            |
| Diageo PLC                             | 3,761  | 134            | Royal Mail PLC                    | 1,287   | 4              |
| Direct Line Insurance Group PLC        | 1,979  | 8              | RSA Insurance Group PLC           | 1,485   | 10             |
| Dixons Carphone PLC                    | 1,404  | 2              | Sage Group PLC (The)              | 1,577   | 12             |
| easyJet PLC                            | 225    | 3              | Schroders PLC                     | 182     | 6              |
| Experian PLC                           | 1,410  | 34             | Segro PLC REIT                    | 1,434   | 11             |
| Ferguson PLC                           | 368    | 24             | Severn Trent PLC                  | 336     | 8              |
| Fresnillo PLC                          | 324    | 4              | Shire PLC                         | 1,359   | 79             |
| G4S PLC                                | 2,257  | 6              | Shire PLC ADR                     | 380     | 66             |
| GlaxoSmithKline PLC                    | 7,301  | 139            | Sky Ltd.                          | 1,546   | 34             |

|                                      | Shares | Value<br>(000) |   | Shares | Value<br>(000) |
|--------------------------------------|--------|----------------|---|--------|----------------|
| United Kingdom (cont'd)              |        |                | Avanos Medical, Inc. (e)                      | 334    | \$<br>15       |
| Smith & Nephew PLC                   | 1,323  | \$ 25          | Avery Dennison Corp.                          | 290    | 26             |
| Smiths Group PLC                     | 578    | 10             | Baker Hughes a GE Co.                         | 367    | 8              |
| SSE PLC                              | 1,496  | 21             | Bank of America Corp.                         | 8,835  | 218            |
| St. James's Place PLC                | 763    | 9              | Bank of New York Mellon Corp. (The)           | 416    | 20             |
| Standard Chartered PLC               | 4,979  | 39             | Baxter International, Inc.                    | 789    | 52             |
| Standard Life Aberdeen PLC           | 3,403  | 11             | BB&T Corp.                                    | 380    | 16             |
| Tate & Lyle PLC                      | 669    | 6              | Becton Dickinson & Co.                        | 377    | 85             |
| Taylor Wimpey PLC                    | 4,671  | 8              | Bed Bath & Beyond, Inc.                       | 312    | 4              |
| Tesco PLC                            | 12,752 | 31             | Berkshire Hathaway, Inc., Class B (e)         | 711    | 145            |
| Travis Perkins PLC                   | 362    | 5              | Biogen, Inc. (e)                              | 344    | 104            |
| TUI AG                               | 633    | 9              | BlackRock, Inc.                               | 305    | 120            |
| Unilever PLC                         | 1,916  | 100            | Boeing Co. (The)                              | 805    | 260            |
| United Utilities Group PLC           | 978    | 9              | Booking Holdings, Inc. (e)                    | 53     | 91             |
| Vodafone Group PLC                   | 39,525 | 77             | Boston Properties, Inc. REIT                  | 175    | 20             |
| Weir Group PLC (The)                 | 322    | 5              | Boston Scientific Corp. (e)                   | 357    | 13             |
| Whitbread PLC                        | 263    | 15             | Bristol-Myers Squibb Co.                      | 1,788  | 93             |
| Wm Morrison Supermarkets PLC         | 3,175  | 9              | Broadcom, Inc.                                | 7      | 2              |
| WPP PLC                              | 1,932  | 21             | Brookfield Property Partners LP (e)           | 138    | 2              |
|                                      | •      | 3,361          | Brookfield Property Partners LP               | 40     | 1              |
| Heiter d Chatana (10, 10/)           |        | 3,301          | California Resources Corp. (e)                | 123    | 2              |
| United States (18.1%)                | 055    | 1.00           | Capital One Financial Corp.                   | 4,141  | 313            |
| 3M Co.                               | 855    | 163            | Cardinal Health. Inc.                         | 182    | 8              |
| Abbott Laboratories                  | 1,263  | 91             | Carnival Corp.                                | 2      | _@             |
| AbbVie, Inc.                         | 881    | 81             | Caterpillar, Inc.                             | 747    | 95             |
| Accenture PLC, Class A               | 829    | 117            | CBS Corp., Class B                            | 385    | 17             |
| Adient PLC                           | 38     | 1              | CDK Global, Inc.                              | 152    | 7              |
| Adobe, Inc. (e)                      | 332    | 75             | Celgene Corp. (e)                             | 760    | 49             |
| AdvanSix, Inc. (e)                   | 142    | 3              | CenterPoint Energy, Inc.                      | 175    | 5              |
| AES Corp.                            | 292    | 4              | CenturyLink, Inc.                             | 380    | 6              |
| Agilent Technologies, Inc.           | 226    | 15             | Cerner Corp. (e)                              | 339    | 18             |
| Alexion Pharmaceuticals, Inc. (e)    | 234    | 23             | CF Industries Holdings, Inc.                  | 38     | 2              |
| Allergan PLC                         | 220    | 29             | CH Robinson Worldwide, Inc.                   | 232    | 20             |
| Alphabet, Inc., Class A (e)          | 349    | 365            | Charles Schwab Corp. (The)                    | 414    | 17             |
| Alphabet, Inc., Class C (e)          | 338    | 350            | Charter Communications, Inc., Class A (e)     | 183    | 52             |
| Altria Group, Inc.                   | 1,513  | 75             | Chemours Co. (The)                            | 316    | 9              |
| Amazon.com, Inc. (e)                 | 343    | 515            | Chesapeake Energy Corp. (e)                   | 269    | 1              |
| Ameren Corp.                         | 210    | 14             | Chevron Corp.                                 | 1,397  | 152            |
| American Electric Power Co., Inc.    | 341    | 25             | Chipotle Mexican Grill, Inc. (e)              | 45     | 19             |
| American Express Co.                 | 2,905  | 277            | Cigna Corp. (e)                               | 467    | 89             |
| American International Group, Inc.   | 1,551  | 61             | Cintas Corp.                                  | 188    | 32             |
| American Tower Corp. REIT            | 375    | 59             | Cisco Systems, Inc.                           | 3,897  | 169            |
| Ameriprise Financial, Inc.           | 224    | 23             | CIT Group, Inc.                               | 358    | 14             |
| AmerisourceBergen Corp.              | 270    | 20             | Citigroup, Inc.                               | 2,425  | 126            |
| Amgen, Inc.                          | 736    | 143            | Citrix Systems, Inc.                          | 247    | 25             |
| Amphenol Corp., Class A              | 327    | 26             | Cleveland-Cliffs, Inc. (e)                    | 20     | _@             |
| Anadarko Petroleum Corp.             | 725    | 32             | CME Group, Inc.                               | 212    | 40             |
| Analog Devices, Inc.                 | 168    | 14             | CNX Resources Corp. (e)                       | 283    | 3              |
| Annaly Capital Management, Inc. REIT | 380    | 4              | Coca-Cola Co. (The)                           | 809    | 38             |
| Anthem, Inc.                         | 346    | 91             | Coeur Mining, Inc. (e)                        | 276    | 1              |
| Apache Corp.                         | 242    | 6              | Cognizant Technology Solutions Corp., Class A | 312    | 20             |
| Apple, Inc.                          | 3,979  | 628            | Colgate-Palmolive Co.                         | 2,200  | 131            |
| AT&T, Inc.                           | 4,138  | 118            | Congate-Fairfolive Co. Comcast Corp., Class A | 4,094  | 131            |
| Automatic Data Processing, Inc.      | 334    | 44             | Conicast Corp., Class A                       | 4,034  | 133            |

|  | Shares      | Value<br>(000) |  | Shares       | Value<br>(000) |
|--|-------------|----------------|--|--------------|----------------|
| United States (cont'd)                 |             |                | Freeport-McMoRan, Inc.                             | 6,348        | \$<br>65       |
| Comerica, Inc.                         | 224         | \$ 15          | Frontier Communications Corp.                      | 34           | _@             |
| Concho Resources, Inc. (e)             | 122         | 13             | Garrett Motion, Inc. (e)                           | 161          | 2              |
| Conduent, Inc. (e)                     | 219         | 2              | General Dynamics Corp.                             | 73           | 11             |
| ConocoPhillips                         | 1,315       | 82             | General Electric Co.                               | 3,972        | 30             |
| CONSOL Energy, Inc. (e)                | 46          | 1              | General Mills, Inc.                                | 423          | 16             |
| Consolidated Edison, Inc.              | 339         | 26             | Gilead Sciences, Inc.                              | 760          | 48             |
| Costco Wholesale Corp.                 | 781         | 159            | Goldman Sachs Group, Inc. (The)                    | 489          | 82             |
| Crown Castle International Corp. REIT  | 349         | 38             | Halliburton Co.                                    | 6,142        | 163            |
| CSX Corp.                              | 344         | 21             | HCP, Inc. REIT                                     | 319          | 9              |
| Cummins, Inc.                          | 9           | 1              | Hecla Mining Co.                                   | 658          | 2              |
| CVS Health Corp.                       | 2,370       | 155            | Henry Schein, Inc. (e)                             | 329          | 26             |
| Danaher Corp.                          | 338         | 35             | Hershey Co. (The)                                  | 166          | 18             |
| DaVita, Inc. (e)                       | 302         | 16             | Hess Corp.   | 232          | 9              |
| Deere & Co.                            | 24          | 4              | Hewlett Packard Enterprise Co.                     | 908          | 12             |
| Dell Technologies, Inc., Class C (e)   | 251         | 12             | Home Depot, Inc. (The)                             | 1,250        | 215            |
| Devon Energy Corp.                     | 273         | 6              | Honeywell International, Inc.                      | 1,317        | 174            |
| Discover Financial Services            | 5,442       | 321            | HP, Inc.   | 797          | 16             |
| Discovery, Inc., Class A (e)           | 327         | 8              | Humana, Inc.                                       | 131          | 38             |
| Discovery, Inc., Class C (e)           | 367         | 8              | Illinois Tool Works, Inc.                          | 29           | 4              |
| Dominion Energy, Inc.                  | 270         | 19             | Intel Corp.  | 2,133        | 100            |
| DowDuPont, Inc.                        | 2,734       | 146            | Inter corp.  Intercontinental Exchange, Inc.       | 379          | 29             |
| DR Horton, Inc.                        | 3,192       | 111            | International Business Machines Corp.              | 762          | 87             |
| DTE Energy Co.                         | 280         | 31             | Interpublic Group of Cos., Inc. (The)              | 418          | 9              |
| Duke Energy Corp.                      | 711         | 61             | Intuit, Inc.                                       | 327          | 64             |
| Dun & Bradstreet Corp. (The)           | 182         | 26             | Intuitive Surgical, Inc. (e)                       | 142          | 68             |
| • • •                                  | 166         | 9              | Invesco Ltd.                                       | 341          | 6              |
| DXC Technology Co.                     | 304         | 19             | Iron Mountain, Inc. CDI (e)                        | 78           | 3              |
| Eagle Materials, Inc.                  |             |                | •  | 422          | 3<br>14        |
| Eaton Corp., PLC                       | 30          | 2              | Iron Mountain, Inc. REIT JBG SMITH Properties REIT | 65           | 2              |
| eBay, Inc. (e)                         | 1,218<br>34 | 34<br>5        | Johnson & Johnson                                  | 2,045        | 264            |
| Ecolab, Inc.                           | 364         |                | Johnson Controls International PLC                 | 350          | 10             |
| Edison International                   |             | 21             |  |              | 331            |
| Edwards Lifesciences Corp. (e)         | 316         | 48             | JPMorgan Chase & Co.<br>Juniper Networks, Inc.     | 3,389<br>360 |                |
| Eli Lilly & Co.                        | 848         | 98             | KB Home  | 494          | 10<br>9        |
| Emerson Electric Co.                   | 861<br>283  | 51             |  | 494<br>325   | 19             |
| Entergy Corp.                          |             | 24             | Kellogg Co.  | 339          | 5              |
| EOG Resources, Inc.                    | 372         | 32             | KeyCorp  |              | о<br>8         |
| Equity Residential REIT                | 363         | 24             | Keysight Technologies, Inc. (e)                    | 126          |                |
| ESC Seventy Seven (e)(h)               | 15          | —@<br>27       | Kimberly-Clark Corp.                               | 735          | 84             |
| Estee Lauder Cos., Inc. (The), Class A | 287         | 37             | Kimco Realty Corp. REIT                            | 401          | 6              |
| Exelon Corp.                           | 371         | 17             | Kohl's Corp.                                       | 302          | 20             |
| Exxon Mobil Corp.                      | 2,695       | 184            | Kraft Heinz Co. (The)                              | 95           | 4              |
| Facebook, Inc., Class A (e)            | 1,123       | 147            | Kroger Co. (The)                                   | 482          | 13             |
| Fastenal Co.                           | 15          | 1              | L Brands, Inc.                                     | 266          | 7              |
| FedEx Corp.                            | 343         | 55             | Laboratory Corp. of America Holdings (e)           | 173          | 22             |
| Fidelity National Financial, Inc.      | 2,469       | 78             | Las Vegas Sands Corp.                              | 162          | 8              |
| Fifth Third Bancorp                    | 311         | 7              | Lennar Corp., Class A                              | 2,564        | 100            |
| First American Financial Corp.         | 980         | 44             | Liberty Global PLC, Class A (e)                    | 365          | 8              |
| FirstEnergy Corp.                      | 312         | 12             | Liberty Global PLC Series C (e)                    | 361          | 7              |
| Fluor Corp.                            | 45          | 1              | Liberty Latin America Ltd., Class A (e)            | 72           | 1              |
| Ford Motor Co.                         | 3,817       | 29             | Liberty Latin America Ltd., Class C (e)            | 181          | 3              |
| Fortive Corp.                          | 292         | 20             | Liberty Property Trust REIT                        | 357          | 15             |
| Franklin Resources, Inc.               | 322         | 10             | Linde PLC  | 29           | 5              |

|                                       | Shares     | Value<br>(000) |  | Shares   | Value<br>(000) |
|---------------------------------------|------------|----------------|--|----------|----------------|
| United States (cont'd)                |            | ( /            | ONEOK, Inc.  | 331      | \$ 18          |
| Lockheed Martin Corp.                 | 15         | \$ 4           | Oracle Corp.   | 2,721    | 123            |
| LogMeln, Inc.                         | 49         | 4              | Owens Corning  | 960      | 42             |
| Louisiana-Pacific Corp.               | 858        | 19             | PACCAR, Inc.   | 22       | 1              |
| Lowe's Cos., Inc.                     | 1,299      | 120            | PayPal Holdings, Inc. (e)                                | 1,218    | 102            |
| M&T Bank Corp.                        | 202        | 29             | Pentair PLC  | 6        | _@             |
| M/I Homes, Inc. (e)                   | 169        | 4              | People's United Financial, Inc.                          | 188      | 3              |
| Macerich Co. (The) REIT               | 363        | 16             | PepsiCo, Inc.  | 1,216    | 134            |
| Mallinckrodt PLC (e)                  | 29         | _@             | Perspecta, Inc.  | 83       | 1              |
| ManpowerGroup, Inc.                   | 110        | 7              | Pfizer, Inc.   | 3,198    | 140            |
| Marathon Oil Corp.                    | 307        | 4              | PG&E Corp. (e)   | 358      | 8              |
| Marathon Petroleum Corp.              | 326        | 19             | Philip Morris International, Inc.                        | 1,072    | 72             |
| Marriott International, Inc., Class A | 2          | _@             | Phillips 66  | 714      | 62             |
| Martin Marietta Materials, Inc.       | 578        | 99             | Pioneer Natural Resources Co.                            | 302      | 40             |
| Masco Corp.                           | 2,769      | 81             | Pitney Bowes, Inc.                                       | 232      | 1              |
| Mastercard, Inc., Class A             | 1,572      | 297            | PNC Financial Services Group, Inc. (The)                 | 473      | 55             |
| McDonald's Corp.                      | 783        | 139            | PPL Corp.  | 389      | 11             |
| McEwen Mining, Inc.                   | 352        | 1              | Procter & Gamble Co. (The)                               | 2,092    | 192            |
| McKesson Corp.                        | 302        | 33             | ProLogis, Inc. REIT                                      | 317      | 19             |
| MDC Holdings, Inc.                    | 273        | 8              | Public Service Enterprise Group, Inc.                    | 289      | 15             |
| Medtronic PLC                         | 1,194      | 109            | Public Storage REIT                                      | 167      | 34             |
| Merck & Co., Inc.                     | 1,194      | 114            | Pulte Group, Inc.  | 2,295    | 60             |
| •                                     | 232        | 9              | QUALCOMM, Inc.   | 1,896    | 108            |
| Meritage Homes Corp. (e)              | 3,266      | 34             | Quest Diagnostics, Inc.                                  | 247      | 21             |
| MGIC Investment Corp. (e)             |            |                | Range Resources Corp.                                    | 146      | 1              |
| Microsoft Corp.                       | 4,540      | 461            | ·  | 193      |                |
| Mohawk Industries, Inc. (e)           | 588<br>687 | 69<br>27       | Rayonier Advanced Materials, Inc.<br>Rayonier, Inc. REIT | 316      | 2<br>9         |
| Mondelez International, Inc., Class A | 29         | 1              | Raytheon Co.   | 22       | 3              |
| Mosaic Co. (The)                      |            |                |  | 336      | 4              |
| Murphy Oil Corp.                      | 339        | 8              | Regions Financial Corp.                                  | 318      |                |
| Murphy USA, Inc. (e)                  | 162        | 12             | Republic Services, Inc.                                  | 236      | 23             |
| Nasdaq, Inc.                          | 188        | 15             | Resideo Technologies, Inc. (e)                           |          | 5              |
| National Oilwell Varco, Inc.          | 418        | 11             | Robert Half International, Inc.                          | 224<br>9 | 13             |
| NetApp, Inc.                          | 304        | 18             | Rockwell Automation, Inc.                                |          | 1              |
| NetScout Systems, Inc. (e)            | 2,132      | 50             | Ross Stores, Inc.  | 320      | 27             |
| New York Community Bancorp, Inc.      | 188        | 2              | Royal Caribbean Cruises Ltd.                             | 2        | —@             |
| Newfield Exploration Co. (e)          | 348        | 5              | Royal Gold, Inc.   | 95       | 8              |
| Newmont Mining Corp.                  | 5,513      | 191            | S&P Global, Inc.   | 317      | 54             |
| News Corp., Class A                   | 356        | 4              | Sabra Health Care, Inc. REIT                             | 118      | 2              |
| News Corp., Class B                   | 310        | 4              | salesforce.com, Inc. (e)                                 | 365      | 50             |
| NextEra Energy, Inc.                  | 320        | 56             | Schlumberger Ltd.  | 1,095    | 39             |
| NIKE, Inc., Class B                   | 2,468      | 183            | Scotts Miracle-Gro Co. (The), Class A                    | 259      | 16             |
| Noble Corp., PLC (e)                  | 254        | 1              | Sempra Energy  | 357      | 39             |
| Noble Energy, Inc.                    | 310        | 6              | Simon Property Group, Inc. REIT                          | 349      | 59             |
| Nordstrom, Inc.                       | 137        | 6              | Skyline Champion Corp.                                   | 136      | 2              |
| Norfolk Southern Corp.                | 358        | 54             | Southern Co. (The)                                       | 283      | 12             |
| Northrop Grumman Corp.                | 20         | 5              | Southwestern Energy Co. (e)                              | 344      | 1              |
| NOW, Inc. (e)                         | 188        | 2              | Sprint Corp. (e)   | 718      | 4              |
| nVent Electric PLC                    | 6          | _@             | Starbucks Corp.  | 1,543    | 99             |
| NVR, Inc. (e)                         | 31         | 76             | State Street Corp.                                       | 357      | 23             |
| O'Reilly Automotive, Inc. (e)         | 242        | 83             | Stericycle, Inc. (e)                                     | 249      | 9              |
| Occidental Petroleum Corp.            | 816        | 50             | Stewart Information Services Corp.                       | 126      | 5              |
| Omnicom Group, Inc.                   | 277        | 20             | Stryker Corp.  | 327      | 51             |
| ONE Gas, Inc.                         | 129        | 10             | SunTrust Banks, Inc.                                     | 344      | 17             |

#### **Global Strategist Portfolio**

|   | Shares | Value<br>(000) |
|---|--------|----------------|
| United States (cont'd)                  |        |                |
| Symantec Corp.                          | 308    | \$ 6           |
| Synchrony Financial                     | 10,459 | 245            |
| Sysco Corp.                             | 287    | 18             |
| T Rowe Price Group, Inc.                | 278    | 26             |
| Tapestry, Inc.                          | 346    | 12             |
| Target Corp.                            | 765    | 51             |
| TE Connectivity Ltd.                    | 186    | 14             |
| TechnipFMC PLC                          | 97     | 2              |
| Texas Instruments, Inc.                 | 2,211  | 209            |
| Thermo Fisher Scientific, Inc.          | 306    | 68             |
| TJX Cos., Inc. (The)                    | 756    | 34             |
| Toll Brothers, Inc.                     | 1,270  | 42             |
| Twenty-First Century Fox, Inc., Class A | 1,096  | 53             |
| Twenty-First Century Fox, Inc., Class B | 348    | 17             |
| Union Pacific Corp.                     | 1,287  | 178            |
| United Parcel Service, Inc., Class B    | 1,307  | 127            |
| United Technologies Corp.               | 2,112  | 225            |
| UnitedHealth Group, Inc.                | 1,263  | 315            |
| Universal Forest Products, Inc.         | 386    | 10             |
| Urban Edge Properties REIT              | 74     | 1              |
| US Bancorp                              | 955    | 44             |
| Valero Energy Corp.                     | 300    | 22             |
| Varex Imaging Corp. (e)                 | 124    | 3              |
| Varian Medical Systems, Inc. (e)        | 275    | 31             |
| Ventas, Inc. REIT                       | 253    | 15             |
| Verisk Analytics, Inc. (e)              | 168    | 18             |
| Verizon Communications, Inc.            | 7,541  | 424            |
| VF Corp.                                | 348    | 25             |
| Viacom, Inc., Class B                   | 292    | 7              |
| Visa, Inc., Class A                     | 2,091  | 276            |
| Vornado Realty Trust REIT               | 131    | 8              |
| Vulcan Materials Co.                    | 1,215  | 120            |
| Walgreens Boots Alliance, Inc.          | 368    | 25             |
| Walmart, Inc.                           | 2,066  | 192            |
| Walt Disney Co. (The)                   | 1,242  | 136            |
| Washington Prime Group, Inc. REIT       | 397    | 2              |
| Waste Management, Inc.                  | 333    | 30             |
| Watsco, Inc.                            | 294    | 41             |
| Weatherford International PLC (e)       | 388    | -@             |
| WEC Energy Group, Inc.                  | 220    | 15             |
| Wells Fargo & Co.                       | 2,651  | 122            |
| Welltower, Inc. REIT                    | 363    | 25             |
| Western Digital Corp.                   | 72     | 3              |
| Western Union Co. (The)                 | 88     | 1              |
| Weyerhaeuser Co. REIT                   | 418    | 9              |
| Williams Cos., Inc. (The)               | 358    | 8              |
| Worldpay, Inc., Class A (e)             | 225    | 17             |
| WPX Energy, Inc. (e)                    | 332    | 4              |
| WW Grainger, Inc.                       | 5      | 1              |
| Wynn Resorts Ltd.                       | 115    | 11             |
| Xcel Energy, Inc.                       | 295    | 15             |
| Xerox Corp.                             | 241    | 5              |
|   |        |                |

|   |           | Shares             |       | Value<br>(000) |
|---|-----------|--------------------|-------|----------------|
| Xylem, Inc.   |           | 135                | \$    | 9              |
| Yum! Brands, Inc.   |           | 313                |       | 29             |
| Zimmer Biomet Holdings, Inc.  |           | 249                |       | 26             |
| Zoetis, Inc.  |           | 910                |       | 78             |
|   |           |                    |       | 18,883         |
| Total Common Stocks (Cost \$27,836)                                   |           |                    |       | 30,275         |
|   |           | No. of<br>Rights   |       |                |
| Rights (0.0%)   |           |                    |       |                |
| Austria (0.0%)  |           |                    |       |                |
| BUQOG AG (e) (Cost \$1)   |           | 28                 |       | 1              |
|   | v         | No. of<br>larrants |       |                |
| Warrant (0.0%)  |           |                    |       |                |
| France (0.0%)   |           |                    |       |                |
| CGG SA 2/21/22 (e) (Cost \$—)   |           | 5                  |       | —@             |
|   |           | Shares             |       |                |
| Investment Company (2.8%)   |           |                    |       |                |
| United States (2.8%)  |           |                    |       |                |
| SPDR S&P 500 ETF Trust (Cost \$2,078)                                 |           | 11,613             |       | 2,902          |
| Short-Term Investments (11.3%)  |           |                    |       |                |
| Investment Companies (9.0%)   |           |                    |       |                |
| iPATH S&P 500 VIX Short-Term Futures ETN                              |           | 8,266              |       | 388            |
| Morgan Stanley Institutional Liquidity Funds — Government Portfolio — |           |                    |       |                |
| Institutional Class (See Note H)                                      | 9,        | 035,845            |       | 9,036          |
| Total Investment Companies (Cost \$9,3                                | 91)       |                    |       | 9,424          |
|   | Face      | Amount<br>(000)    |       |                |
| U.S. Treasury Security (2.3%)   |           |                    |       |                |
| U.S. Treasury Bill  |           |                    |       |                |
| 2.38%, 3/21/19 (i)(j) (Cost \$2,456)                                  | \$        | 2,469              |       | 2,456          |
| Total Short-Term Investments (Cost \$11                               | ,847)     |                    |       | 11,880         |
| Total Investments (98.4%) (Cost \$99,887)                             | (k)(l)(m) |                    |       | 102,953        |
| Other Assets in Excess of Liabilities (1.6%                           | )         |                    |       | 1,628          |
| Net Assets (100.0%)   |           |                    | \$1   | 104,581        |
| Country assignments and aggregations are has                          | sed gen   | arally on thi      | ird n | artv           |

Country assignments and aggregations are based generally on third party vendor classifications and information, and may be different from the assignments and aggregations under the policies set forth in the Fund's prospectus and/or statement of additional information relating to geographic classifications.

- (a) Security is subject to delayed delivery.
- (b) Floating or Variable rate securities: The rates disclosed are as of December 31, 2018. For securities based on a published reference rate and spread, the reference rate and spread are indicated in the description in the Consolidated Portfolio of Investments. Certain variable rate securities may not be based on a published reference rate and spread but are determined by the issuer or agent and are based on current market conditions. These securities do not indicate a reference rate and spread in their description in the Consolidated Portfolio of Investments.

#### **Global Strategist Portfolio**

| (c) | 144A security — Certain conditions for public sale may exist. Unless |
|-----|--|
|     | otherwise noted, these securities are deemed to be liquid.           |

- (d) Perpetual One or more securities do not have a predetermined maturity date. Rates for these securities are fixed for a period of time, after which they revert to a floating rate. Interest rates in effect are as of December 31, 2018.
- (e) Non-income producing security.
- (f) Security trades on the Hong Kong exchange.
- (g) Security has been deemed illiquid at December 31, 2018.
- (h) At December 31, 2018, the Fund held fair valued securities valued at approximately \$1,000, representing less than 0.05% of net assets. These securities have been fair valued as determined in good faith under procedures established by and under the general supervision of the Company's Directors.
- (i) Rate shown is the yield to maturity at December 31, 2018.
- (j) All or a portion of the security was pledged to cover margin requirements for swap agreements.
- (k) The approximate fair value and percentage of net assets, \$10,275,000 and 9.8%, respectively, represent the securities that have been fair valued under the fair valuation policy for international investments as described in Note A-1 within the Notes to Consolidated Financial Statements.
- (I) Securities are available for collateral in connection with securities purchased on a forward commitment basis, open foreign currency forward exchange contracts, futures contracts and swap agreements.

- (m) At December 31, 2018, the aggregate cost for federal income tax purposes is approximately \$100,785,000. The aggregate gross unrealized appreciation is approximately \$6,194,000 and the aggregate gross unrealized depreciation is approximately \$4,433,000, resulting in net unrealized appreciation of approximately \$1,761,000.
- @ Value is less than \$500.ADR American Depositary Receipt.
- ARS Auction Rate Security.
- CDI CHESS Depositary Interest.
- CDOR Canadian Dealer Offered Rate.
  CVA Certificaten Van Aandelen.
- ETF Exchange Traded Fund.
- JIBAR Johannesburg Interbank Agreed Rate.
- KORIBOR Korea Interbank Offered Rate.
- LIBOR London Interbank Offered Rate.

  MTN Medium Term Note.
- MTN Medium Term Note.
  OAT Obligations Assimilables du Trésor (French Treasury Obligation).
- OFZ Obilgatsyi Federal'novo Zaima (Russian Federal Loan Obligation).
- REIT Real Estate Investment Trust. SDR Swedish Depositary Receipt.
- SPDR Standard & Poor's Depository Receipt.
- TBA To Be Announced.

#### **Foreign Currency Forward Exchange Contracts:**

The Fund had the following foreign currency forward exchange contracts open at December 31, 2018:

| Counterparty                            | to [ | ntracts<br>Deliver<br>DOO) |     | In<br>change<br>For<br>000) | Delivery<br>Date | Unrealized<br>Appreciation<br>(Depreciation)<br>(000) |
|---|------|----------------------------|-----|-----------------------------|------------------|---|
| Australia and New Zealand Banking Group | NZD  | 628                        | \$  | 422                         | 3/28/19          | \$ (—@)   |
| Bank of America NA                      | EUR  | 242                        | \$  | 277                         | 3/14/19          | (2)   |
| Bank of America NA                      | PLN  | 145                        | \$  | 38                          | 3/14/19          | (—@)  |
| Bank of America NA                      | \$   | 3,018                      | EUR | 2,625                       | 3/28/19          | 11  |
| Bank of America NA                      | \$   | 98                         | SGD | 135                         | 3/28/19          | 1   |
| Bank of America NA                      | \$   | 78                         | THB | 2,555                       | 3/28/19          | -@  |
| Bank of Montreal                        | \$   | 60                         | HUF | 16,990                      | 3/14/19          | 1   |
| Barclays Bank PLC                       | EUR  | 586                        | \$  | 671                         | 3/14/19          | (5)   |
| Barclays Bank PLC                       | GBP  | 67                         | \$  | 85                          | 3/14/19          | (—@)  |
| Barclays Bank PLC                       | JPY  | 2,948                      | \$  | 26                          | 3/14/19          | (1)   |
| Barclays Bank PLC                       | SGD  | 75                         | \$  | 55                          | 3/14/19          | (—@)  |
| Barclays Bank PLC                       | \$   | 2,886                      | GBP | 2,275                       | 3/14/19          | 24  |
| Barclays Bank PLC                       | \$   | 8                          | MYR | 34                          | 3/28/19          | -@  |
| Barclays Bank PLC                       | \$   | 597                        | SGD | 817                         | 3/14/19          | 4   |
| BNP Paribas SA                          | ARS  | 5,362                      | \$  | 132                         | 1/24/19          | (6)   |
| BNP Paribas SA                          | \$   | 172                        | ARS | 7,325                       | 1/24/19          | 17  |
| BNP Paribas SA                          | ARS  | 8,360                      | \$  | 180                         | 1/24/19          | (35)  |
| BNP Paribas SA                          | CAD  | 224                        | \$  | 164                         | 3/14/19          | -@  |
| BNP Paribas SA                          | EUR  | 226                        | \$  | 259                         | 3/14/19          | (2)   |
| BNP Paribas SA                          | JPY  | 280                        | \$  | 3                           | 3/14/19          | (—@)  |
| BNP Paribas SA                          | PLN  | 925                        | \$  | 246                         | 3/28/19          | (2)   |
| BNP Paribas SA                          | \$   | 173                        | ARS | 7,705                       | 1/24/19          | 26  |
| BNP Paribas SA                          | \$   | 241                        | ARS | 10,328                      | 1/24/19          | 25  |
| BNP Paribas SA                          | \$   | 654                        | ARS | 21,058                      | 1/24/19          | (111)   |

| Counterparty                   | Contracts<br>to Deliver<br>(000) | In<br>Exchange<br>For<br>(000) | Delivery<br>Date | Unrealized<br>Appreciation<br>(Depreciation)<br>(000) |
|--------------------------------|----------------------------------|--------------------------------|------------------|---|
| BNP Paribas SA                 | \$ 121                           | ARS 3,909                      | 1/24/19          | \$ (21)   |
| BNP Paribas SA                 | \$ 59                            | CAD 80                         | 3/14/19          | (1)   |
| BNP Paribas SA                 | \$ 58                            | CAD 79                         | 3/14/19          | (—@)  |
| BNP Paribas SA                 | \$ 248                           | RUB 16,624                     | 3/14/19          | (11)  |
| BNP Paribas SA                 | \$ 288                           | TWD 8,817                      | 3/14/19          | _@  |
| Citibank NA                    | AUD 148                          | \$ 105                         | 3/28/19          | 1   |
| Citibank NA                    | CAD 4                            | \$ 3                           | 3/28/19          | _@  |
| Citibank NA                    | CLP 44,432                       | \$ 65                          | 3/14/19          | 1   |
| Citibank NA                    | JPY 1,035                        | \$ 9                           | 3/14/19          | (—@)  |
| Citibank NA                    | KRW 44,159                       | \$ 40                          | 3/14/19          | (—@)  |
| Citibank NA                    | THB 1,212                        | \$ 37                          | 3/14/19          | (—@)  |
| Citibank NA                    | \$ 31                            | CAD 42                         | 3/14/19          | (1)   |
| Citibank NA                    | \$ 68                            | CZK 1,528                      | 3/14/19          | _@  |
| Citibank NA                    | \$ 695                           | GBP 548                        | 3/14/19          | 6   |
| Citibank NA                    | \$ 121                           | HKD 945                        | 3/14/19          | (—@)  |
| Citibank NA                    | \$ 46                            | ILS 172                        | 3/14/19          | _@  |
| Citibank NA                    | \$ 423                           | KRW 474,793                    | 3/14/19          | 3   |
| Citibank NA                    | \$ 305                           | THB 9,958                      | 3/14/19          | 2   |
| Citibank NA                    | \$ 146                           | TRY 821                        | 3/14/19          | 3   |
| Commonwealth Bank of Australia | EUR 147                          | \$ 168                         | 3/14/19          | (1)   |
| Commonwealth Bank of Australia | NZD 9                            | \$ 6                           | 3/14/19          | _@  |
| Commonwealth Bank of Australia | \$ 188                           | GBP 148                        | 3/14/19          | 2   |
| Credit Suisse International    | EUR 2                            | \$ 3                           | 3/14/19          | (—@)  |
| Goldman Sachs International    | AUD 203                          | \$ 143                         | 3/14/19          | (—@)  |
| Goldman Sachs International    | BRL 17,384                       | \$ 4,503                       | 5/16/19          | 63  |
| Goldman Sachs International    | BRL 6,220                        | \$ 1,606                       | 5/16/19          | 18  |
| Goldman Sachs International    | BRL 6,816                        | \$ 1,763                       | 5/16/19          | 22  |
| Goldman Sachs International    | BRL 512                          | \$ 129                         | 5/16/19          | (2)   |
| Goldman Sachs International    | BRL 656                          | \$ 171                         | 5/16/19          | 3   |
| Goldman Sachs International    | CHF 37                           | \$ 38                          | 3/14/19          | (—@)  |
| Goldman Sachs International    | EUR 919                          | \$ 1,052                       | 3/14/19          | (7)   |
| Goldman Sachs International    | EUR 290                          | \$ 333                         | 3/14/19          | (1)   |
| Goldman Sachs International    | EUR 48                           | \$ 55                          | 3/14/19          | (—@)  |
| Goldman Sachs International    | GBP 452                          | \$ 575                         | 3/14/19          | (3)   |
| Goldman Sachs International    | IDR 611,514                      | \$ 42                          | 3/14/19          | (1)   |
| Goldman Sachs International    | JPY 1,535                        | \$ 14                          | 3/14/19          | (—@)  |
| Goldman Sachs International    | JPY 6,614                        | \$ 60                          | 3/14/19          | (—@)  |
| Goldman Sachs International    | \$ 82                            | ARS 3,460                      | 3/14/19          | 2   |
| Goldman Sachs International    | \$ 455                           | AUD 633                        | 3/14/19          | (8)   |
| Goldman Sachs International    | \$ 266                           | BRL 1,036                      | 5/16/19          | (2)   |
| Goldman Sachs International    | \$ 1,549                         | BRL 5,907                      | 5/16/19          | (41)  |
| Goldman Sachs International    | \$ 103                           | BRL 435                        | 5/16/19          | 8   |
| Goldman Sachs International    | \$ 1,451                         | BRL 6,179                      | 5/16/19          | 127   |
| Goldman Sachs International    | \$ 1,053                         | BRL 4,446                      | 5/16/19          | 82  |
| Goldman Sachs International    | \$ 1,772                         | BRL 6,800                      | 5/16/19          | (35)  |
| Goldman Sachs International    | \$ 187                           | BRL 701                        | 5/16/19          | (8)   |
| Goldman Sachs International    | \$ 1,393                         | BRL 5,238                      | 5/16/19          | (55)  |
| Goldman Sachs International    | \$ 172                           | BRL 665                        | 5/16/19          | (2)   |
| Goldman Sachs International    | \$ 174                           | BRL 680                        | 3/14/19          | —@  |
| Goldman Sachs International    | \$ 377                           | EUR 330                        | 3/14/19          | 3   |
| Goldman Sachs International    | \$ 80                            | GBP 63                         | 3/14/19          | 1   |

| Counterparty                    | Contracts<br>to Deliver<br>(000) | In<br>Exchange<br>For<br>(000) | Delivery<br>Date | Unrealized<br>Appreciation<br>(Depreciation<br>(000) |
|---------------------------------|----------------------------------|--------------------------------|------------------|--|
| Goldman Sachs International     | \$ 95                            | HKD 740                        | 3/14/19          | \$ (—@)  |
| Goldman Sachs International     | \$ 47                            | HUF 13,252                     | 3/14/19          | \$ (—@)<br>1   |
| Goldman Sachs International     | ZAR 3,396                        | \$ 235                         | 3/14/19          | 1  |
| JPMorgan Chase Bank NA          | CHF 125                          | \$ 128                         | 3/14/19          | (—@)   |
| JPMorgan Chase Bank NA          | CNH 896                          | \$ 131                         | 6/20/19          | —@   |
| JPMorgan Chase Bank NA          | CNH 29,895                       | \$ 4,481                       | 6/20/19          | 130  |
| JPMorgan Chase Bank NA          | CNH 475                          | \$ 71                          | 6/20/19          | 2  |
| JPMorgan Chase Bank NA          | CNY 304                          | \$ 44                          | 3/14/19          | (—@)   |
| JPMorgan Chase Bank NA          | JPY 16,086                       | \$ 144                         | 3/14/19          | (4)  |
| JPMorgan Chase Bank NA          | NOK 321                          | \$ 37                          | 3/28/19          | (1)  |
| JPMorgan Chase Bank NA          | PHP 70,316                       | \$ 1,330                       | 3/14/19          | —@   |
| JPMorgan Chase Bank NA          | \$ 40                            | CHF 39                         | 3/14/19          | _@   |
| JPMorgan Chase Bank NA          | \$ 70                            | CNH 481                        | 6/20/19          | <b>—</b> @   |
| JPMorgan Chase Bank NA          | \$ 44                            | CNH 307                        | 10/17/19         | 1  |
| JPMorgan Chase Bank NA          | \$ 2                             | CNH 17                         | 3/14/19          | _@   |
| JPMorgan Chase Bank NA          | \$ 620                           | CNH 4,271                      | 10/17/19         | 1  |
| JPMorgan Chase Bank NA          | \$ 50                            | DKK 320                        | 3/28/19          | (—@)   |
| JPMorgan Chase Bank NA          | \$ 224                           | HKD 1,750                      | 3/14/19          | (—@)   |
| JPMorgan Chase Bank NA          | \$ 126                           | IDR 1,848,216                  | 3/28/19          | 1  |
| JPMorgan Chase Bank NA          | \$ 87                            | INR 6,301                      | 3/14/19          | 2  |
| JPMorgan Chase Bank NA          | \$ 738                           | JPY 81,564                     | 3/28/19          | 11   |
| JPMorgan Chase Bank NA          | \$ 613                           | KRW 686,342                    | 3/28/19          | 4  |
| JPMorgan Chase Bank NA          | \$ 499                           | MXN 10,166                     | 3/14/19          | 13   |
| JPMorgan Chase Bank NA          | \$ 77                            | PHP 4,069                      | 3/14/19          | (—@)   |
| JPMorgan Chase Bank NA          | \$ 151                           | SEK 1,358                      | 3/28/19          | 3  |
| JPMorgan Chase Bank NA          | ZAR 3,203                        | \$ 222                         | 3/14/19          | 1  |
| JPMorgan Chase Bank NA          | CNH 44,798                       | \$ 6,384                       | 10/17/19         | (136)  |
| JPMorgan Chase Bank NA          | CNH 30,784                       | \$ 4,381                       | 10/17/19         | (99)   |
| JPMorgan Chase Bank NA          | \$ 118                           | ARS 4,927                      | 1/24/19          | 9  |
| JPMorgan Chase Bank NA          | \$ 4,395                         | CNH 30,784                     | 6/20/19          | 85   |
| JPMorgan Chase Bank NA          | \$ 309                           | CNH 2,183                      | 10/17/19         | 8  |
| Royal Bank of Canada            | CAD 67                           | \$ 49                          | 3/28/19          | _@   |
| Royal Bank of Canada            | JPY 5,400                        | \$ 49                          | 3/28/19          | (—@)   |
| Royal Bank of Canada            | \$ 1,154                         | GBP 909                        | 3/28/19          | 9  |
| State Street Bank and Trust Co. | \$ 96                            | GBP 75                         | 3/14/19          | 1  |
| State Street Bank and Trust Co. | \$ 13                            | HKD 100                        | 3/14/19          | (—@)   |
| UBS AG                          | AUD 527                          | \$ 375                         | 3/28/19          | 3  |
| UBS AG                          | DKK 415                          | \$ 64                          | 3/14/19          | (—@)   |
| UBS AG                          | EUR 233                          | \$ 267                         | 3/14/19          | (2)  |
| UBS AG                          | JPY 3,786                        | \$ 34                          | 3/14/19          | (1)  |
| UBS AG                          | MXN 1,739                        | \$ 86                          | 3/28/19          | (1)  |
| UBS AG                          | NOK 238                          | \$ 27                          | 3/14/19          | (—@)   |
| UBS AG                          | SEK 291                          | \$ 33                          | 3/14/19          | (—@)   |
| UBS AG                          | \$ 554                           | CAD 743                        | 3/14/19          | (9)  |
| UBS AG                          | \$ 63                            | CHF 62                         | 3/14/19          | 1  |
| UBS AG                          | \$ 296                           | CHF 290                        | 3/28/19          | 1  |
| UBS AG                          | \$ 116                           | EUR 100                        | 3/14/19          | (—@)   |
| UBS AG                          | \$ 912                           | GBP 719                        | 3/14/19          | 7  |
| UBS AG                          | \$ 108                           | SEK 975                        | 3/14/19          | 2  |
|                                 |                                  |                                |                  | \$136  |

#### **Global Strategist Portfolio**

#### **Futures Contracts:**

The Fund had the following futures contracts open at December 31, 2018:

| The Fund had the following lutures contracts open at December 31, 2016. | Number<br>of<br>Contracts | Expiration<br>Date | Notional<br>Amount<br>(000) | Value<br>(000) | Unrealized<br>Appreciation<br>(Depreciation)<br>(000) |
|---|---------------------------|--------------------|-----------------------------|----------------|---|
| Long:   |                           |                    |                             |                |   |
| 100 oz Gold Future (United States)                                      | 10                        | Feb-19             | 1                           | \$ 1,281       | \$ 52   |
| CAC 40 Index (France)   | 1                         | Jan-19             | _                           | 54             | (1)   |
| DAX Index (Germany)   | 1                         | Mar-19             | _                           | 303            | (8)   |
| Euro Stoxx 50 (Germany)   | 129                       | Mar-19             | 1                           | 4,396          | (121)   |
| FTSE MIB Index (Italy)  | 5                         | Mar-19             | _                           | 522            | (15)  |
| German Euro BTP (Germany)   | 3                         | Mar-19             | 300                         | 439            | 2   |
| German Euro Bund (Germany)  | 4                         | Mar-19             | 400                         | 750            | 5   |
| Hang Seng Index (Hong Kong)   | 3                         | Jan-19             | _                           | 495            | 3   |
| IBEX 35 Index (Spain)   | 7                         | Jan-19             | _                           | 683            | (21)  |
| MSCI Emerging Market E Mini (United States)                             | 50                        | Mar-19             | 3                           | 2,417          | (52)  |
| MSCI Singapore Free Index (Singapore)                                   | 12                        | Jan-19             | 1                           | 301            | -@  |
| NIKKEI 225 Index (United States)  | 8                         | Mar-19             | 4                           | 723            | (30)  |
| S&P 500 E Mini Index (United States)                                    | 107                       | Mar-19             | 5                           | 13,403         | (469)   |
| S&P TSE 60 Index (Canada)   | 7                         | Mar-19             | 1                           | 879            | (26)  |
| SPI 200 Index (Australia)   | 5                         | Mar-19             | _                           | 490            | 2   |
| U.S. Treasury 10 yr. Note (United States)                               | 11                        | Mar-19             | 1,100                       | 1,342          | 32  |
| U.S. Treasury 10 yr. Ultra Long Bond (United States)                    | 39                        | Mar-19             | 3,900                       | 5,073          | 156   |
| U.S. Treasury 2 yr. Note (United States)                                | 17                        | Mar-19             | 3,400                       | 3,609          | 24  |
| U.S. Treasury Ultra Bond (United States)                                | 2                         | Mar-19             | 200                         | 321            | 17  |
| Short:  |                           |                    |                             |                |   |
| Euro OAT (Germany)  | 3                         | Mar-19             | (300)                       | (518)          | _@  |
| German Euro BONO (Germany)  | 1                         | Mar-19             | (100)                       | (166)          | (2)   |
| German Euro BTP (Germany)   | 15                        | Mar-19             | (1,500)                     | (2,197)        | (79)  |
| German Euro BTP (Germany)   | 14                        | Mar-19             | (1,400)                     | (2,623)        | (20)  |
| U.S. Treasury 10 yr. Ultra Long Bond (United States)                    | 1                         | Mar-19             | (100)                       | (130)          | (4)   |
| U.S. Treasury 5 yr. Note (United States)                                | 27                        | Mar-19             | (2,700)                     | (3,097)        | (51)  |
| U.S. Treasury Ultra Bond (United States)                                | 16                        | Mar-19             | (1,600)                     | (2,570)        | (10)  |
|   |                           |                    |                             |                | \$(616)   |

#### **Interest Rate Swap Agreements:**

The Fund had the following interest rate swap agreements open at December 31, 2018:

| Swap Counterparty         | Floating Rate<br>Index | Pay/Receive<br>Floating Rate | Fixed<br>Rate | Payment<br>Frequency<br>Paid/Received | Maturity<br>Date | A   | otional<br>mount<br>(000) | Value<br>(000) | Upfront<br>Payment<br>Paid<br>(000) | Unrealized Appreciation (Depreciation) (000) |
|---------------------------|------------------------|------------------------------|---------------|---------------------------------------|------------------|-----|---------------------------|----------------|-------------------------------------|--|
| JPMorgan Chase Bank NA    | 3 Month KORIBOR        | Pay                          | 1.83%         | Quarterly/Quarterly                   | 6/14/27          | \$  | 510,000                   | \$ 1           | \$—                                 | \$ 1   |
| Morgan Stanley & Co. LLC* | 3 Month JIBAR          | Pay                          | 8.51          | Quarterly/Quarterly                   | 12/13/27         | ZAR | 11,841                    | 23             | _                                   | 23   |
| Morgan Stanley & Co. LLC* | 3 Month JIBAR          | Pay                          | 8.37          | Quarterly/Quarterly                   | 12/15/27         |     | 2,753                     | 3              | _                                   | 3  |
| Morgan Stanley & Co. LLC* | 3 Month JIBAR          | Pay                          | 7.88          | Quarterly/Quarterly                   | 1/4/28           |     | 1,784                     | (2)            | _                                   | (2)  |
| Morgan Stanley & Co. LLC* | 3 Month JIBAR          | Pay                          | 7.81          | Quarterly/Quarterly                   | 1/24/28          |     | 8,330                     | (10)           | _                                   | (10)   |
| Morgan Stanley & Co. LLC* | 3 Month JIBAR          | Pay                          | 7.71          | Quarterly/Quarterly                   | 4/26/28          |     | 3,083                     | (6)            | _                                   | (6)  |
| Morgan Stanley & Co. LLC* | 3 Month LIBOR          | Receive                      | 3.02          | Semi-Annual/Quarterly                 | 6/22/28          | \$  | 700                       | (18)           | _                                   | (18)   |
| Morgan Stanley & Co. LLC* | 3 Month JIBAR          | Pay                          | 8.34          | Quarterly/Quarterly                   | 6/27/28          | ZAR | 7,681                     | 7              | _                                   | 7  |
| Morgan Stanley & Co. LLC* | 3 Month LIBOR          | Receive                      | 3.21          | Semi-Annual/Quarterly                 | 12/3/48          | \$  | 400                       | (29)           | _                                   | (29)   |
|                           |                        |                              |               |                                       |                  |     |                           | \$(31)         | <u>\$—</u>                          | \$(31)                                       |

#### **Global Strategist Portfolio**

#### **Total Return Swap Agreements:**

The Fund had the following total return swap agreements open at December 31, 2018:

| Swap Counterparty         Index         Rate         Frequency         Date         (000)         (000)           Barclays Bank PLC         Barclays Canada         3 Month         3 Month         5/8/19         CAD1,337         \$ 39         \$—           Barclays Bank PLC         Barclays Canada         3 Month         3 Month         5/8/19         668         31         —           Barclays Bank PLC         Barclays Canada         3 Month         3 Month         5/8/19         926         44         —           Barclays Bank PLC         Barclays Custom         3 Month USD         3 Month USD         926         44         — | \$ 39<br>31<br>44<br>14<br>5 |
|--|------------------------------|
| Barclays Bank PLC Barclays Canada Banks Index†† Pay CDOR plus 0.00% Quarterly 5/8/19 CAD1,337 \$ 39 \$—  Barclays Bank PLC Banks Index†† Pay CDOR plus 0.00% Quarterly 5/8/19 668 31 —  Barclays Bank PLC Barclays Canada Banks Index†† Pay CDOR plus 0.00% Quarterly 5/8/19 926 44 —  | 31<br>44<br>14               |
| Barclays Bank PLC Barclays Canada Banks Index†† Pay CDOR plus 0.00% Quarterly 5/8/19 668 31 — Barclays Bank PLC Barclays Canada Banks Index†† Pay CDOR plus 0.00% Quarterly 5/8/19 926 44 —  | 31<br>44<br>14               |
| Banks Index†† Pay CDOR plus 0.00% Quarterly 5/8/19 668 31 —  Barclays Bank PLC Barclays Canada 3 Month  Banks Index†† Pay CDOR plus 0.00% Quarterly 5/8/19 926 44 —  | 44                           |
| Barclays Bank PLC Barclays Canada 3 Month Banks Index†† Pay CDOR plus 0.00% Quarterly 5/8/19 926 44 —  | 44                           |
| Banks Index†† Pay CDOR plus 0.00% Quarterly 5/8/19 926 44 —  | 14                           |
|  | 14                           |
| Darciavs Dailk PLC Darciavs Custoni 3 Month USD  |                              |
|  |                              |
| Short Elevators Index†† Pay LIBOR plus 0.25% Quarterly 3/6/19 \$ 257 14 — Barclays Bank PLC Barclays Custom 3 Month USD  | 5                            |
| Short Elevators Index†† Pay LIBOR plus 0.25% Quarterly 3/6/19 88 5 —   | J                            |
| Barclays Bank PLC Barclays Custom 3 Month USD  |                              |
| Short Elevators Index†† Pay LIBOR plus 0.25% Quarterly 3/6/19 245 13 —   | 13                           |
| BNP Paribas SA Alerian MLP 3 Month USD   | 15                           |
| Total Return Index Receive LIBOR plus 0.47% Quarterly 5/30/19 160 (14) —   | (14)                         |
| BNP Paribas SA Barclays Elevators 3 Month USD  | (1.7)                        |
| Index†† Pay LIBOR plus 0.27% Quarterly 5/1/19 131 4 —  | 4                            |
| BNP Paribas SA Barclays Elevators 3 Month USD  |                              |
| Index†† Pay LIBOR plus 0.27% Quarterly 5/1/19 251 7 —  | 7                            |
| BNP Paribas SA Barclays Elevators 3 Month USD  |                              |
| Index†† Pay LIBOR plus 0.03% Quarterly 5/1/19 379 11 —   | 11                           |
| BNP Paribas SA Barclays Elevators 3 Month USD  |                              |
| Index†† Pay LIBOR plus 0.03% Quarterly 5/1/19 424 12 —   | 12                           |
| BNP Paribas SA Barclays Elevators 3 Month USD  |                              |
| Index†† Pay LIBOR plus 0.20% Quarterly 5/1/19 890 25 —   | 25                           |
| BNP Paribas SA MSCI Emerging 3 Month USD   |                              |
| Market Index Receive LIBOR plus 0.62% Quarterly 1/24/19 7,322 (53) —   | (53)                         |
| BNP Paribas SA MSCI U.S. Banks Gross 3 Month USD   | _                            |
| Total Return Index Pay LIBOR plus 0.14% Quarterly 6/14/19 122 5 —  | 5                            |
| BNP Paribas SA MSCI U.S. Banks Gross 3 Month USD   | 17                           |
| Total Return Index Pay LIBOR plus 0.14% Quarterly 6/14/19 406 17 —   | 17                           |
| BNP Paribas SA MSCI U.S. Banks Gross 3 Month USD   | 0                            |
| Total Return Index Pay LIBOR plus 0.14% Quarterly 6/14/19 197 8 —  | 8                            |
| BNP Paribas SA MSCI U.S. Banks Gross 3 Month USD  Total Return Index Pay LIBOR plus 0.14% Quarterly 6/14/19 141 6 —  | 6                            |
| Total Return Index Pay LIBOR plus 0.14% Quarterly 6/14/19 141 6 — Goldman Sachs & Co. MSCI China Gross 3 Month USD   | O                            |
| Total Return Index Pay LIBOR plus 0.10% Quarterly 11/14/19 606 7 —   | 7                            |
| Goldman Sachs & Co. MSCI China Gross 3 Month USD   | ,                            |
| Total Return Index Pay LIBOR plus 0.10% Quarterly 11/14/19 460 14 —  | 14                           |
| JPMorgan Chase Bank NA Alerian MLP 3 Month USD   | 17                           |
| Total Return Index Receive LIBOR plus 0.48% Quarterly 5/30/19 507 (45) —   | (45)                         |
| JPMorgan Chase Bank NA JPM Custom Long 3 Month USD   | (10)                         |
| U.S. Defensives Index†† Receive LIBOR plus 0.55% Quarterly 11/20/19 612 (35) —   | (35)                         |
| JPMorgan Chase Bank NA JPM Custom Short 3 Month USD  | (,                           |
| U.S. Cyclicals Index†† Pay LIBOR plus 0.38% Quarterly 11/20/19 651 59 —  | 59                           |
| JPMorgan Chase Bank NA MSCI Japan Net 3 Month USD  |                              |
| Total Return Index Receive LIBOR plus 0.25% Quarterly 2/8/19 5,533 (389) —   | (389)                        |
| \$(215) \$   | \$(215)                      |
| <u>3(213)</u> <u>3—</u>  | <del></del>                  |

<sup>††</sup> See tables below for details of the equity basket holdings underlying the swap.

#### **Global Strategist Portfolio**

The following table represents the equity basket holdings underlying the total return swap with Barclays Canada Banks Index as of December 31, 2018:

|                                    |        | Value |                     |
|------------------------------------|--------|-------|---------------------|
| Security Description               | Shares | (000) | <b>Index Weight</b> |
| Barclays Canada Banks Index        |        |       |                     |
| Bank of Montreal                   | 649    | \$ 42 | 12.46%              |
| Bank of Nova Scotia (The)          | 1,199  | 60    | 17.56               |
| Canadian Imperial Bank of Commerce | 436    | 33    | 9.54                |
| National Bank of Canada            | 340    | 14    | 4.10                |
| Royal Bank of Canada               | 1,458  | 100   | 29.32               |
| Toronto-Dominion Bank (The)        | 1,849  | 92    | 27.02               |
| Total                              |        | \$341 | 100.00%             |

The following table represents the equity basket holdings underlying the total return swap with Barclays Custom Short Elevators Index as of December 31, 2018:

|  |         | Value    |              |
|--|---------|----------|--------------|
| Security Description                         | Shares  | (000)    | Index Weight |
| <b>Barclays Custom Short Elevators Index</b> |         |          |              |
| Fujitec Co., Ltd.                            | 27,700  | \$ 298   | 2.09%        |
| Kone Oyj                                     | 157,078 | 7,490    | 52.48        |
| Schindler Holding AG                         | 31,545  | 6,249    | 43.79        |
| Yungtay Engineering Co., Ltd.                | 121,000 | 234      | 1.64         |
| Total  |         | \$14,271 | 100.00%      |

The following table represents the equity basket holdings underlying the total return swap with Barclays Elevators Index†† as of December 31, 2018:

|                                     |        | Value |              |
|-------------------------------------|--------|-------|--------------|
| Security Description                | Shares | (000) | Index Weight |
| Barclays Elevators Index††          |        |       |              |
| Brunello Cucinelli SpA              | 94     | \$ 3  | 0.40%        |
| Burberry Group PLC                  | 1,174  | 26    | 3.21         |
| Christian Dior SE                   | 65     | 25    | 3.05         |
| Cie Financiere Richemont SA         | 1,578  | 101   | 12.49        |
| Hermes International                | 87     | 48    | 5.98         |
| Hugo Boss AG                        | 194    | 12    | 1.48         |
| Kering SA                           | 347    | 164   | 20.21        |
| LVMH Moet Hennessy Louis Vuitton SE | 1,046  | 309   | 38.20        |
| Moncler SpA                         | 700    | 23    | 2.86         |
| Puma SE                             | 29     | 14    | 1.75         |
| Salvatore Ferragamo SpA             | 465    | 9     | 1.16         |
| Swatch Group AG (The)               | 151    | 44    | 5.42         |
| Tapestry, Inc.                      | 782    | 26    | 3.26         |
| Tod's SpA                           | 91     | 4     | 0.53         |
| Total                               |        | \$808 | 100.00%      |

The following table represents the equity basket holdings underlying the total return swap with JPM Custom Long U.S. Defensives Index as of December 31, 2018:

|                                       | Value  |        |              |
|---------------------------------------|--------|--------|--------------|
| Security Description                  | Shares | (000)  | Index Weight |
| JPM Custom Long U.S. Defensives Index |        |        |              |
| Abbott Laboratories                   | 1,407  | \$ 102 | 1.03%        |
| AbbVie, Inc.                          | 1,291  | 119    | 1.20         |
| AES Corp.                             | 2,315  | 33     | 0.34         |
| Agilent Technologies, Inc.            | 260    | 18     | 0.18         |
| Alexion Pharmaceuticals, Inc.         | 181    | 18     | 0.18         |
| Align Technology, Inc.                | 58     | 12     | 0.12         |
| Allergan PLC                          | 271    | 36     | 0.37         |
| Alliant Energy Corp.                  | 810    | 34     | 0.35         |
| Altria Group, Inc.                    | 2,694  | 133    | 1.34         |
| Ameren Corp.                          | 851    | 56     | 0.56         |
| American Electric Power Co., Inc.     | 1,724  | 129    | 1.30         |
| American Water Works Co., Inc.        | 625    | 57     | 0.57         |
| AmerisourceBergen Corp.               | 131    | 10     | 0.10         |
| Amgen, Inc.                           | 591    | 115    | 1.16         |
| Anthem, Inc.                          | 213    | 56     | 0.57         |
| Archer-Daniels-Midland Co.            | 790    | 32     | 0.33         |
| AT&T, Inc.                            | 38,194 | 1,090  | 11.01        |
| Baxter International, Inc.            | 406    | 27     | 0.27         |
| Becton Dickinson and Co.              | 214    | 48     | 0.49         |
| Biogen, Inc.                          | 171    | 51     | 0.52         |
| Boston Scientific Corp.               | 1,111  | 39     | 0.40         |
| Bristol-Myers Squibb Co.              | 1,328  | 69     | 0.70         |
| Brown-Forman Corp.                    | 344    | 16     | 0.17         |
| Campbell Soup Co.                     | 272    | 9      | 0.09         |
| Cardinal Health, Inc.                 | 256    | 11     | 0.12         |
| Celgene Corp.                         | 634    | 41     | 0.41         |
| Centene Corp.                         | 140    | 16     | 0.16         |
| CenterPoint Energy, Inc.              | 1,511  | 43     | 0.43         |
| CenturyLink, Inc.                     | 6,044  | 92     | 0.92         |
| Cerner Corp.                          | 255    | 13     | 0.14         |
| Church & Dwight Co., Inc.             | 350    | 23     | 0.23         |
| Cigna Corp.                           | 318    | 60     | 0.61         |
| Clorox Co. (The)                      | 181    | 28     | 0.28         |
| CMS Energy Corp.                      | 989    | 49     | 0.50         |
| Coca-Cola Co. (The)                   | 5,391  | 255    | 2.58         |
| Colgate-Palmolive Co.                 | 1,237  | 74     | 0.74         |
| Conagra Brands, Inc.                  | 584    | 12     | 0.13         |
| Consolidated Edison, Inc.             | 1,086  | 83     | 0.84         |
| Constellation Brands, Inc.            | 241    | 39     | 0.39         |
| Cooper Cos, Inc. (The)                | 40     | 10     | 0.10         |
| Costco Wholesale Corp.                | 616    | 125    | 1.27         |
| Coty, Inc.                            | 662    | 4      | 0.04         |
| CVS Health Corp.                      | 1,653  | 108    | 1.09         |
| Danaher Corp.                         | 495    | 51     | 0.52         |
| DaVita, Inc.                          | 124    | 6      | 0.06         |
| Dentsply Sirona, Inc.                 | 186    | 7      | 0.07         |
| Dominion Energy, Inc.                 | 2,253  | 161    | 1.63         |
| DTE Energy Co.                        | 629    | 69     | 0.70         |
| <del></del>                           |        |        |              |

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#### **Global Strategist Portfolio**

|                                     |              | Value  |              |  |                    | Value     |                   |
|-------------------------------------|--------------|--------|--------------|--|--------------------|-----------|-------------------|
| Security Description                | Shares       | (000)  | Index Weight | Security Description                           | Shares             | (000)     | Index Weight      |
| JPM Custom Long U.S. Defensives In- | dex (cont'd) |        |              | JPM Custom Long U.S. Defensives Index (cont'd) |                    |           |                   |
| Duke Energy Corp.                   | 2,454        | \$ 212 | 2.14%        | Procter & Gamble Co. (The)                     | 3,581              | \$ 329    | 3.33%             |
| Edison International                | 1,142        | 65     | 0.65         | Public Service Enterprise Group, Inc.          | 1,774              | 92        | 0.93              |
| Edwards Lifesciences Corp.          | 171          | 26     | 0.26         | Quest Diagnostics, Inc.                        | 110                | 9         | 0.09              |
| Eli Lilly & Co.                     | 785          | 91     | 0.92         | Regeneron Pharmaceuticals, Inc.                | 62                 | 23        | 0.24              |
| Entergy Corp.                       | 629          | 54     | 0.55         | ResMed, Inc.                                   | 115                | 13        | 0.13              |
| Estee Lauder Cos, Inc. (The)        | 314          | 41     | 0.41         | SCANA Corp.                                    | 501                | 24        | 0.24              |
| Eversource Energy                   | 1,111        | 72     | 0.73         | Sempra Energy                                  | 880                | 95        | 0.96              |
| Exelon Corp.                        | 3,366        | 152    | 1.53         | Southern Co. (The)                             | 3,504              | 154       | 1.56              |
| FirstEnergy Corp.                   | 1,558        | 59     | 0.59         | Stryker Corp.                                  | 261                | 41        | 0.42              |
| General Mills, Inc.                 | 810          | 32     | 0.32         | Sysco Corp.                                    | 682                | 43        | 0.43              |
| Gilead Sciences, Inc.               | 1,058        | 66     | 0.67         | Thermo Fisher Scientific, Inc.                 | 324                | 73        | 0.73              |
| HCA Healthcare, Inc.                | 234          | 29     | 0.29         | Tyson Foods, Inc.                              | 406                | 22        | 0.22              |
| Henry Schein, Inc.                  | 129          | 10     | 0.10         | UnitedHealth Group, Inc.                       | 783                | 195       | 1.97              |
| Hershey Co. (The)                   | 198          | 21     | 0.21         | Universal Health Services, Inc.                | 72                 | 8         | 0.08              |
| Hologic, Inc.                       | 227          | 9      | 0.09         | Varian Medical Systems, Inc.                   | 74                 | 8         | 0.08              |
| Hormel Foods Corp.                  | 379          | 16     | 0.16         | Verizon Communications, Inc.                   | 25,376             | 1,427     | 14.41             |
| Humana, Inc.                        | 117          | 34     | 0.34         | Vertex Pharmaceuticals, Inc.                   | 204                | 34        | 0.34              |
| IDEXX Laboratories, Inc.            | 71           | 13     | 0.13         | Walgreens Boots Alliance, Inc.                 | 1,219              | 83        | 0.84              |
| Illumina, Inc.                      | 118          | 35     | 0.36         | Walmart, Inc.                                  | 2,056              | 192       | 1.94              |
| Incyte Corp.                        | 138          | 9      | 0.09         | Waters Corp.                                   | 65                 | 12        | 0.13              |
| Intuitive Surgical, Inc.            | 91           | 44     | 0.44         | WEC Energy Group, Inc.                         | 1,106              | 77        | 0.78              |
| IQVIA Holdings, Inc.                | 123          | 14     | 0.14         | Xcel Energy, Inc.                              | 1,780              | 88        | 0.89              |
| JM Smucker Co. (The)                | 160          | 15     | 0.15         | Zimmer Biomet Holdings, Inc.                   | 164                | 17        | 0.17              |
| Johnson & Johnson                   | 2,174        | 281    | 2.83         | Zoetis, Inc.                                   | 398                | 34        | 0.34              |
| Kellogg Co.                         | 349          | 20     | 0.20         | Total  |                    | \$9,902   | 100.00%           |
| Keurig Dr. Pepper, Inc.             | 255          | 7      | 0.07         |  |                    | ,         |                   |
| Kimberly-Clark Corp.                | 496          | 57     | 0.57         | The following table represents the ed          | wity backet bol    | dinae und | arlying the total |
|                                     |              |        |              | The following table represents the et          | fully basket fibli | unigo unu | criying the total |

0.36

The following table represents the equity basket holdings underlying the total return swap with JPM Custom Short U.S. Cyclicals Index as of December 31,

| Kroger Co. (The)                           | 1,260 | 35  | 0.35 | 2018:                                 | ,      |        | ,            |
|--|-------|-----|------|---------------------------------------|--------|--------|--------------|
| Laboratory Corporation of America Holdings | 82    | 10  | 0.10 |                                       |        | Value  |              |
| McCormick & Co., Inc.                      | 167   | 23  | 0.23 | Security Description                  | Shares | (000)  | Index Weight |
| McKesson Corp.                             | 170   | 19  | 0.19 | JPM Custom Short U.S. Cyclicals Index |        |        |              |
| Medtronic PLC                              | 1,097 | 100 | 1.01 | 3M Co.                                | 696    | \$ 133 | 1.40%        |
| Merck & Co., Inc.                          | 2,215 | 169 | 1.71 | Accenture PLC                         | 286    | 40     | 0.43         |
| Mettler-Toledo International, Inc.         | 21    | 12  | 0.12 | Activision Blizzard, Inc.             | 350    | 16     | 0.17         |
| Molson Coors Brewing Co.                   | 259   | 15  | 0.15 | Acuity Brands, Inc.                   | 49     | 6      | 0.06         |
| Mondelez International, Inc.               | 2,117 | 85  | 0.86 | Adobe Systems, Inc.                   | 229    | 52     | 0.55         |
| Monster Beverage Corp.                     | 582   | 29  | 0.29 | Advance Auto Parts, Inc.              | 72     | 11     | 0.12         |
| Mylan N.V.                                 | 434   | 12  | 0.12 | Advanced Micro Devices, Inc.          | 373    | 7      | 0.07         |
| NextEra Energy, Inc.                       | 1,641 | 285 | 2.88 | Air Products & Chemicals, Inc.        | 897    | 144    | 1.52         |
| NiSource, Inc.                             | 1,143 | 29  | 0.29 | Akamai Technologies, Inc.             | 79     | 5      | 0.05         |
| NRG Energy, Inc.                           | 1,054 | 42  | 0.42 | Alaska Air Group, Inc.                | 144    | 9      | 0.09         |
| Patterson Cos, Inc.                        | 67    | 1   | 0.01 | Albemarle Corp.                       | 455    | 35     | 0.37         |
| PepsiCo, Inc.                              | 2,006 | 222 | 2.24 | Allegion PLC                          | 111    | 9      | 0.09         |
| PerkinElmer, Inc.                          | 89    | 7   | 0.07 | Alliance Data Systems Corp.           | 22     | 3      | 0.03         |
| Perrigo Co., PLC                           | 107   | 4   | 0.04 | Alphabet, Inc.                        | 140    | 145    | 1.53         |
| Pfizer, Inc.                               | 4,834 | 211 | 2.13 | Alphabet, Inc.                        | 138    | 144    | 1.53         |
| PG&E Corp.                                 | 1,798 | 43  | 0.43 | Amazon.com, Inc.                      | 390    | 586    | 6.20         |
| Philip Morris International, Inc.          | 2,181 | 146 | 1.47 | American Airlines Group, Inc.         | 506    | 16     | 0.17         |
| Pinnacle West Capital Corp.                | 391   | 33  | 0.34 | AMETEK, Inc.                          | 269    | 18     | 0.19         |
| PPL Corp.                                  | 2,395 | 68  | 0.69 |                                       |        |        |              |

Kraft Heinz Co. (The)

| Security Description                 | Shares     | Value<br>(000) | Index Weight | Security Description                         | Shares | Value<br>(000) | Index Weight |
|--------------------------------------|------------|----------------|--------------|--|--------|----------------|--------------|
| JPM Custom Short U.S. Cyclicals Inde | x (cont'd) |                |              | JPM Custom Short U.S. Cyclicals Index (c     | ont'd) |                |              |
| Amphenol Corp.                       | 141        | \$ 11          | 0.12%        | Eaton Corp., PLC                             | 519    | \$ 36          | 0.38%        |
| Analog Devices, Inc.                 | 170        | 15             | 0.15         | eBay, Inc.                                   | 461    | 13             | 0.14         |
| ANSYS, Inc.                          | 39         | 6              | 0.06         | Ecolab, Inc.                                 | 1,072  | 158            | 1.67         |
| AO Smith Corp.                       | 171        | 7              | 0.08         | Electronic Arts, Inc.                        | 143    | 11             | 0.12         |
| Apergy Corp.                         | 91         | 2              | 0.03         | Emerson Electric Co.                         | 747    | 45             | 0.47         |
| Apple, Inc.                          | 2,392      | 377            | 3.99         | Equifax, Inc.                                | 140    | 13             | 0.14         |
| Applied Materials, Inc.              | 494        | 16             | 0.17         | Expedia Group, Inc.                          | 120    | 14             | 0.14         |
| Aptiv PLC                            | 261        | 16             | 0.17         | Expeditors International of Washington, Inc. | 211    | 14             | 0.15         |
| Arconic, Inc.                        | 493        | 8              | 0.09         | F5 Networks, Inc.                            | 29     | 5              | 0.05         |
| Autodesk, Inc.                       | 102        | 13             | 0.14         | Facebook, Inc.                               | 1,098  | 144            | 1.52         |
| Automatic Data Processing, Inc.      | 206        | 27             | 0.29         | Fastenal Co.                                 | 336    | 18             | 0.19         |
| AutoZone, Inc.                       | 27         | 23             | 0.24         | FedEx Corp.                                  | 288    | 46             | 0.49         |
| Avery Dennison Corp.                 | 364        | 33             | 0.35         | Fidelity National Information Services, Inc. | 154    | 16             | 0.17         |
| Ball Corp.                           | 1,448      | 67             | 0.70         | Fisery, Inc.                                 | 194    | 14             | 0.15         |
| Best Buy Co., Inc.                   | 260        | 14             | 0.15         | FLIR Systems, Inc.                           | 64     | 3              | 0.03         |
| Boeing Co. (The)                     | 648        | 209            | 2.21         | Flowserve Corp.                              | 152    | 6              | 0.06         |
| Booking Holdings, Inc.               | 48         | 83             | 0.88         | Fluor Corp.                                  | 163    | 5              | 0.06         |
| BorgWarner, Inc.                     | 194        | 7              | 0.07         | FMC Corp.                                    | 552    | 41             | 0.43         |
| Broadcom, Inc.                       | 188        | 48             | 0.51         | Foot Locker, Inc.                            | 121    | 6              | 0.07         |
| Cadence Design Systems, Inc.         | 130        | 6              | 0.06         | Ford Motor Co.                               | 3,829  | 29             | 0.31         |
| Capri Holdings, Ltd.                 | 148        | 6              | 0.06         | Fortive Corp.                                | 356    | 24             | 0.25         |
| CarMax, Inc.                         | 179        | 11             | 0.12         | Fortune Brands Home & Security, Inc.         | 180    | 7              | 0.07         |
| Carnival Corp.                       | 399        | 20             | 0.21         | Freeport-McMoRan, Inc.                       | 5,539  | 57             | 0.60         |
| Caterpillar, Inc.                    | 690        | 88             | 0.93         | Gap, Inc. (The)                              | 215    | 6              | 0.06         |
| CBS Corp.                            | 356        | 16             | 0.16         | Garmin Ltd.                                  | 109    | 7              | 0.07         |
| CF Industries Holdings, Inc.         | 960        | 42             | 0.44         | Garrett Motion, Inc.                         | 89     | 1              | 0.01         |
| CH Robinson Worldwide, Inc.          | 164        | 14             | 0.15         | Gartner, Inc.                                | 42     | 5              | 0.06         |
| Charter Communications, Inc.         | 197        | 56             | 0.59         | General Dynamics Corp.                       | 325    | 51             | 0.54         |
| Chipotle Mexican Grill, Inc.         | 25         | 11             | 0.11         | General Electric Co.                         | 10,102 | 76             | 0.81         |
| Cintas Corp.                         | 100        | 17             | 0.18         | General Motors Co.                           | 1,284  | 43             | 0.45         |
| Cisco Systems, Inc.                  | 2,316      | 100            | 1.06         | Genuine Parts Co.                            | 144    | 14             | 0.45         |
| Citrix Systems, Inc.                 | 67         | 7              | 0.07         | Global Payments, Inc.                        | 71     | 7              | 0.13         |
| Cognizant Technology Solutions Corp. | 274        | 17             | 0.18         | Goodyear Tire & Rubber Co. (The)             | 246    | 5              | 0.05         |
| Comcast Corp.                        | 4,605      | 157            | 1.66         | H&R Block, Inc.                              | 205    | 5              | 0.05         |
| Corning, Inc.                        | 4,003      | 137            | 0.13         | Hanesbrands, Inc.                            | 357    | 4              | 0.05         |
| CSX Corp.                            | 1,066      | 66             | 0.70         | Harley-Davidson, Inc.                        | 167    | 6              | 0.05         |
| Cummins, Inc.                        | 1,000      | 25             | 0.26         | Harris Corp.                                 | 55     | 7              | 0.08         |
| Darden Restaurants, Inc.             | 123        | 12             | 0.28         | Hasbro, Inc.                                 | 111    | 9              | 0.08         |
|                                      | 373        |                |              |  | 761    | 10             |              |
| Deere & Co.                          |            | 56             | 0.59         | Hewlett Packard Enterprise Co.               |        |                | 0.11         |
| Delphi Technologies PLC              | 87         | 1              | 0.01         | Hilton Worldwide Holdings, Inc.              | 200    | 14             | 0.15         |
| Delta Air Lines, Inc.                | 777        | 39             | 0.41         | Home Depot, Inc. (The)                       | 1,154  | 198            | 2.10         |
| Discovery, Inc.                      | 199        | 5              | 0.05         | Honeywell International, Inc.                | 889    | 117            | 1.24         |
| Discovery, Inc.                      | 151        | 4              | 0.04         | HP, Inc.                                     | 774    | 16             | 0.17         |
| DISH Network Corp.                   | 223        | 6              | 0.06         | IHS Markit Ltd.                              | 424    | 20             | 0.22         |
| Dollar General Corp.                 | 255        | 28             | 0.29         | Illinois Tool Works, Inc.                    | 361    | 46             | 0.48         |
| Dollar Tree, Inc.                    | 232        | 21             | 0.22         | Ingersoll-Rand PLC                           | 296    | 27             | 0.29         |
| Dover Corp.                          | 182        | 13             | 0.14         | Intel Corp.                                  | 2,176  | 102            | 1.08         |
| DowDuPont, Inc.                      | 9,605      | 514            | 5.44         | International Business Machines Corp.        | 401    | 46             | 0.48         |
| DR Horton, Inc.                      | 333        | 12             | 0.12         | International Flavors & Fragrances, Inc.     | 325    | 44             | 0.46         |
| DXC Technology Co.                   | 132        | 7              | 0.07         | International Paper Co.                      | 1,700  | 69             | 0.73         |
| Eastman Chemical Co.                 | 596        | 44             | 0.46         | Interpublic Group of Cos, Inc. (The)         | 385    | 8              | 0.08         |

| Consulto Dana i si                   | <b>A</b> 1 | Value     | Indeed With the | On a service December 2         | •      | Value | Landa - Maria and |
|--------------------------------------|------------|-----------|-----------------|---------------------------------|--------|-------|-------------------|
| Security Description                 | Shares     | (000)     | Index Weight    | Security Description            | Shares | (000) | Index Weight      |
| JPM Custom Short U.S. Cyclicals Inde |            | ¢ 22      | 0.240/          | JPM Custom Short U.S. Cyclicals |        | ¢ 20  | 0.240/            |
| Intuit, Inc.                         | 113        | \$ 22     | 0.24%           | Packaging Corp. of America      | 388    | \$ 32 | 0.34%             |
| Jacobs Engineering Group, Inc.       | 140        | 8         | 0.09            | Parker-Hannifin Corp.           | 155    | 23    | 0.24              |
| JB Hunt Transport Services, Inc.     | 100        | 9         | 0.10            | Paychex, Inc.                   | 148    | 10    | 0.10              |
| Johnson Controls International PLC   | 1,088      | 32        | 0.34            | PayPal Holdings, Inc.           | 523    | 44    | 0.47              |
| Juniper Networks, Inc.               | 176        | 5         | 0.05            | Pentair PLC                     | 193    | 7     | 0.08              |
| Kansas City Southern                 | 123        | 12        | 0.12            | Perspecta, Inc.                 | 66     | 1     | 0.01              |
| KLA-Tencor Corp.                     | 73         | 7         | 0.07            | PPG Industries, Inc.            | 1,056  | 108   | 1.14              |
| Kohl's Corp.                         | 165        | 11        | 0.12            | PulteGroup, Inc.                | 272    | 7     | 0.07              |
| L Brands, Inc.                       | 244        | 6         | 0.07            | PVH Corp.                       | 76     | 7     | 0.07              |
| L3 Technologies, Inc.                | 91         | 16        | 0.17            | Qorvo, Inc.                     | 59     | 4     | 0.04              |
| Lam Research Corp.                   | 75         | 10        | 0.11            | QUALCOMM, Inc.                  | 684    | 39    | 0.41              |
| Leggett & Platt, Inc.                | 130        | 5         | 0.05            | Quanta Services, Inc.           | 176    | 5     | 0.06              |
| Lennar Corp.                         | 199        | 8         | 0.08            | Ralph Lauren Corp.              | 54     | 6     | 0.06              |
| Lennar Corp.                         | 4          | <u>—@</u> |                 | Raytheon Co.                    | 339    | 52    | 0.55              |
| LKQ Corp.                            | 302        | 7         | 0.08            | Red Hat, Inc.                   | 82     | 14    | 0.15              |
| Lockheed Martin Corp.                | 292        | 76        | 0.81            | Republic Services, Inc.         | 267    | 19    | 0.20              |
| Lowe's Cos, Inc.                     | 827        | 76        | 0.81            | Resideo Technologies, Inc.      | 148    | 3     | 0.03              |
| LyondellBasell Industries N.V.       | 1,336      | 111       | 1.18            | Robert Half International, Inc. | 147    | 8     | 0.09              |
| Macy's, Inc.                         | 298        | 9         | 0.09            | Rockwell Automation, Inc.       | 150    | 23    | 0.24              |
| Marriott International (The)         | 306        | 33        | 0.35            | Roper Technologies, Inc.        | 119    | 32    | 0.34              |
| Martin Marietta Materials, Inc.      | 259        | 45        | 0.47            | Ross Stores, Inc.               | 381    | 32    | 0.34              |
| Masco Corp.                          | 372        | 11        | 0.12            | Royal Caribbean Cruises Ltd.    | 168    | 16    | 0.17              |
| Mastercard, Inc.                     | 432        | 81        | 0.86            | salesforce.com, Inc.            | 316    | 43    | 0.46              |
| Mattel, Inc.                         | 336        | 3         | 0.04            | Seagate Technology PLC          | 133    | 5     | 0.05              |
| McDonald's Corp.                     | 793        | 141       | 1.49            | Sealed Air Corp.                | 782    | 27    | 0.29              |
| MGM Resorts International            | 507        | 12        | 0.13            | Sherwin-Williams Co. (The)      | 338    | 133   | 1.41              |
| Microchip Technology, Inc.           | 108        | 8         | 0.08            | Signet Jewelers Ltd.            | 59     | 2     | 0.02              |
| Micron Technology, Inc.              | 516        | 16        | 0.17            | Skyworks Solutions, Inc.        | 85     | 6     | 0.06              |
| Microsoft Corp.                      | 3,567      | 362       | 3.83            | Snap-on, Inc.                   | 67     | 10    | 0.10              |
| Mohawk Industries, Inc.              | 62         | 7         | 0.08            | Southwest Airlines Co.          | 642    | 30    | 0.32              |
| Mosaic Co. (The)                     | 1,445      | 42        | 0.45            | Stanley Black & Decker, Inc.    | 179    | 21    | 0.23              |
| Motorola Solutions, Inc.             | 75         | 9         | 0.09            | Starbucks Corp.                 | 1,414  | 91    | 0.96              |
| NetApp, Inc.                         | 125        | 7         | 0.08            | Stericycle, Inc.                | 100    | 4     | 0.04              |
| Netflix, Inc.                        | 423        | 113       | 1.20            | Symantec Corp.                  | 285    | 5     | 0.06              |
| Newell Brands, Inc.                  | 480        | 9         | 0.09            | Synopsys, Inc.                  | 70     | 6     | 0.06              |
| Newmont Mining Corp.                 | 2,195      | 76        | 0.81            | Tapestry, Inc.                  | 277    | 9     | 0.10              |
| News Corp.                           | 374        | 4         | 0.04            | Target Corp.                    | 535    | 35    | 0.37              |
| News Corp.                           | 119        | 1         | 0.01            | TE Connectivity Ltd.            | 164    | 12    | 0.13              |
| Nielsen Holdings PLC                 | 392        | 9         | 0.10            | Texas Instruments, Inc.         | 459    | 43    | 0.46              |
| NIKE, Inc.                           | 1,286      | 95        | 1.01            | Textron, Inc.                   | 309    | 14    | 0.15              |
| Nordstrom, Inc.                      | 114        | 5         | 0.06            | Tiffany & Co.                   | 100    | 8     | 0.09              |
| Norfolk Southern Corp.               | 336        | 50        | 0.53            | TJX Cos, Inc. (The)             | 1,246  | 56    | 0.59              |
| Northrop Grumman Corp.               | 203        | 50        | 0.53            | Total System Services, Inc.     | 78     | 6     | 0.07              |
| Norwegian Cruise Line Holdings Ltd.  | 174        | 7         | 0.08            | Tractor Supply Co.              | 124    | 10    | 0.11              |
| Nucor Corp.                          | 1,315      | 68        | 0.72            | TransDigm Group, Inc.           | 56     | 19    | 0.20              |
| nVent Electric PLC                   | 193        | 4         | 0.05            | TripAdvisor, Inc.               | 106    | 6     | 0.06              |
| NVIDIA Corp.                         | 278        | 37        | 0.39            | Twenty-First Century Fox, Inc.  | 1,030  | 50    | 0.52              |
| Omnicom Group, Inc.                  | 226        | 17        | 0.18            | Twenty-First Century Fox, Inc.  | 430    | 21    | 0.22              |
| Oracle Corp.                         | 1,399      | 63        | 0.67            | Ulta Beauty, Inc.               | 57     | 14    | 0.15              |
| O'Reilly Automotive, Inc.            | 86         | 30        | 0.31            | Under Armour, Inc.              | 181    | 3     | 0.03              |
| PACCAR, Inc.                         | 410        | 23        | 0.25            | Under Armour, Inc.              | 182    | 3     | 0.03              |

#### **Global Strategist Portfolio**

|  |        | Value   |              |
|--|--------|---------|--------------|
| Security Description                     | Shares | (000)   | Index Weight |
| JPM Custom Short U.S. Cyclicals Index (c | •      | ć 100   | 1 270/       |
| Union Pacific Corp.                      | 934    | \$ 129  | 1.37%        |
| United Continental Holdings, Inc.        | 302    | 25      | 0.27         |
| United Parcel Service, Inc.              | 804    | 78      | 0.83         |
| United Rentals, Inc.                     | 99     | 10      | 0.11         |
| United Technologies Corp.                | 867    | 92      | 0.98         |
| VeriSign, Inc.                           | 40     | 6       | 0.06         |
| Verisk Analytics, Inc.                   | 181    | 20      | 0.21         |
| VF Corp.                                 | 320    | 23      | 0.24         |
| Viacom, Inc.                             | 345    | 9       | 0.09         |
| Visa, Inc.                               | 847    | 112     | 1.18         |
| Vulcan Materials Co.                     | 545    | 54      | 0.57         |
| Walt Disney Co. (The)                    | 1,511  | 166     | 1.75         |
| Waste Management, Inc.                   | 472    | 42      | 0.44         |
| Western Digital Corp.                    | 137    | 5       | 0.06         |
| Western Union Co. (The)                  | 215    | 4       | 0.04         |
| WestRock Co.                             | 1,046  | 39      | 0.42         |
| Whirlpool Corp.                          | 71     | 8       | 0.08         |
| WW Grainger, Inc.                        | 61     | 17      | 0.18         |
| Wyndham Destinations, Inc.               | 101    | 4       | 0.04         |
| Wyndham Hotels & Resorts, Inc.           | 101    | 5       | 0.05         |
| Wynn Resorts Ltd.                        | 78     | 8       | 0.08         |
| Xerox Corp.                              | 99     | 2       | 0.02         |
| Xilinx, Inc.                             | 115    | 10      | 0.11         |
| Xylem, Inc. (NY)                         | 210    | 14      | 0.15         |
| Yum! Brands, Inc.                        | 338    | 31      | 0.33         |
| Total                                    |        | \$9,448 | 100.00%      |

| @       | Value is less than \$500.  |
|---------|--|
| @@      | Index weight is less than 0.005%.                                |
| *       | Cleared swap agreement, the broker is Morgan Stanley & Co. LLC.  |
| CDOR    | Canadian Dealer Offered Rate.                                    |
| KORIBOR | Korea Interbank Offered Rate.                                    |
| LIBOR   | London Interbank Offered Rate.                                   |
| OAT     | Obligations Assimilables du Trésor (French Treasury Obligation). |
| ARS     | — Argentine Peso   |
| AUD     | — Australian Dollar  |
| BRL     | — Brazilian Real   |
| CAD     | — Canadian Dollar  |

| CNH | — Chinese Yuan Renminbi Offshore |
|-----|----------------------------------|
| CNY | — Chinese Yuan Renminbi          |
| CZK | — Czech Koruna                   |
| DKK | — Danish Krone                   |
| EUR | — Euro                           |
| GBP | — British Pound                  |
| HKD | — Hong Kong Dollar               |
| HUF | — Hungarian Forint               |
| IDR | — Indonesian Rupiah              |
| ILS | — Israeli Shekel                 |

— Swiss Franc

- Chilean Peso

CHF

CLP

| INR | — Indian Rupee         | _ |
|-----|------------------------|---|
| JPY | — Japanese Yen         |   |
| KRW | — South Korean Won     |   |
| MXN | — Mexican Peso         |   |
| MYR | — Malaysian Ringgit    |   |
| NOK | — Norwegian Krone      |   |
| NZD | — New Zealand Dollar   |   |
| PHP | — Philippine Peso      |   |
| PLN | — Polish Zloty         |   |
| RUB | — Russian Ruble        |   |
| SEK | — Swedish Krona        |   |
| SGD | — Singapore Dollar     |   |
| THB | — Thai Baht            |   |
| TRY | — Turkish Lira         |   |
| TWD | — Taiwan Dollar        |   |
| USD | — United States Dollar |   |
| ZAR | — South African Rand   |   |
|     |                        |   |

#### **Portfolio Composition**

|                         | Percentage of     |
|-------------------------|-------------------|
| Classification          | Total Investments |
| Fixed Income Securities | 56.2%             |
| Common Stocks           | 29.4              |
| Short-Term Investments  | 11.6              |
| Other**                 | 2.8               |
| Total Investments       | 100.0%***         |

<sup>\*\*</sup> Industries and/or investment types representing less than 5% of total investments.
\*\*\* Does not include open long/short futures contracts with a value of approximately \$48,782,000 and net unrealized depreciation of approximately \$616,000. Does not include open foreign currency forward exchange contracts with net unrealized appreciation of approximately \$136,000. Also does not include open swap

agreements with net unrealized depreciation of approximately \$246,000.

| Consolidated Statement of Assets and Liabilities   | December 31, 2018<br>(000) |
|--|----------------------------|
| Assets:  |                            |
| Investments in Securities of Unaffiliated Issuers, at Value (Cost \$90,851)                  | \$ 93,917                  |
| Investment in Security of Affiliated Issuer, at Value (Cost \$9,036)                         | 9,036                      |
| Total Investments in Securities, at Value (Cost \$99,887)                                    | 102,953                    |
| Foreign Currency, at Value (Cost \$189)  | 182                        |
| Cash   | 10                         |
|  | 1,925                      |
| Receivable for Variation Margin on Futures Contracts Receivable for Investments Sold         | 1,418                      |
| Unrealized Appreciation on Foreign Currency Forward Exchange Contracts                       | 753                        |
|  | 516                        |
| Interest Receivable  |                            |
| Unrealized Appreciation on Swap Agreements   | 322                        |
| Tax Reclaim Receivable   | 121                        |
| Dividends Receivable   | 49                         |
| Receivable for Swap Agreements Termination   | 47                         |
| Receivable from Affiliate  | 17                         |
| Receivable for Variation Margin on Swap Agreements   | 6                          |
| Other Assets   | 12                         |
| Total Assets   | 108,331                    |
| Liabilities:   | 1 000                      |
| Payable for Investments Purchased  | 1,898                      |
| Unrealized Depreciation on Foreign Currency Forward Exchange Contracts                       | 617                        |
| Unrealized Depreciation on Swap Agreements   | 536                        |
| Due to Broker  | 320                        |
| Payable for Professional Fees  | 109                        |
| Payable for Fund Shares Redeemed   | 98                         |
| Payable for Custodian Fees   | 55                         |
| Payable for Servicing Fees   | 33                         |
| Payable for Advisory Fees  | 30                         |
| Payable for Administration Fees  | 7                          |
| Payable for Transfer Agency Fees   | 3                          |
| Payable for Directors' Fees and Expenses   | 3                          |
| Payable for Distribution Fees — Class II Shares  | 1                          |
| Deferred Capital Gain Country Tax  | 1                          |
| Other Liabilities  | 39                         |
| Total Liabilities  | 3,750                      |
| NET ASSETS   | \$104,581                  |
| Net Assets Consist of:   |                            |
| Paid-in-Capital  | \$ 96,216                  |
| Total Distributable Earnings   | 8,365                      |
| Net Assets   | \$104,581                  |
| CLASS I:   |                            |
| Net Assets   | \$ 87,675                  |
| Net Asset Value, Offering and Redemption Price Per Share Applicable to 8,904,179 Outstanding |                            |
| \$0.001 Par Value Shares (Authorized 500,000,000 Shares)                                     | \$ 9.85                    |
| CLASS II:  |                            |
| Net Assets   | \$ 16,906                  |
| Net Asset Value, Offering and Redemption Price Per Share Applicable to 1,726,093 Outstanding |                            |
| \$0.001 Par Value Shares (Authorized 500,000,000 Shares)                                     | \$ 9.79                    |
|  |                            |

| Consolidated Statement of Operations  | Year Ended<br>December 31, 2018<br>(000) |
|---|--|
| Investment Income:  |  |
| Interest from Securities of Unaffiliated Issuers (Net of \$1 of Foreign Taxes Withheld)   | \$ 1,564                                 |
| Dividends from Securities of Unaffiliated Issuers (Net of \$72 of Foreign Taxes Withheld) | 1,113                                    |
| Dividends from Security of Affiliated Issuer (Note H)                                     | 138                                      |
| Total Investment Income   | 2,815                                    |
| Expenses:   |  |
| Advisory Fees (Note B)  | 891                                      |
| Custodian Fees (Note G)   | 208                                      |
| Servicing Fees (Note D)   | 183                                      |
| Professional Fees   | 182                                      |
| Administration Fees (Note C)  | 95                                       |
| Pricing Fees  | 89                                       |
| Distribution Fees — Class II Shares (Note E)  | 49                                       |
| Shareholder Reporting Fees  | 27                                       |
| Transfer Agency Fees (Note F)   | 11                                       |
| Directors' Fees and Expenses  | 7  |
| Other Expenses  | 19                                       |
| Total Expenses  | 1,761                                    |
| Waiver of Advisory Fees (Note B)  | (641)                                    |
| Waiver of Distribution Fees — Class II Shares (Note E)                                    | (30)                                     |
| Rebate from Morgan Stanley Affiliate (Note H)   | (14)                                     |
| Net Expenses  | 1,076                                    |
| Net Investment Income   | 1,739                                    |
| Realized Gain (Loss):   |  |
| Investments Sold (Net of \$53 of Capital Gain Country Tax)                                | 7,472                                    |
| Foreign Currency Forward Exchange Contracts   | (81)                                     |
| Foreign Currency Translation  | 660                                      |
| Futures Contracts   | (336)                                    |
| Swap Agreements   | (2,041)                                  |
| Net Realized Gain   | 5,674                                    |
| Change in Unrealized Appreciation (Depreciation):   |  |
| Investments (Net Increase in Deferred Capital Gain Country Tax of \$ —@)                  | (13,562)                                 |
| Foreign Currency Forward Exchange Contracts   | (3)                                      |
| Foreign Currency Translation  | (19)                                     |
| Futures Contracts   | (954)                                    |
| Swap Agreements   | (260)                                    |
| Net Change in Unrealized Appreciation (Depreciation)                                      | (14,798)                                 |
| Net Realized Gain and Change in Unrealized Appreciation (Depreciation)                    | (9,124)                                  |
| Net Decrease in Net Assets Resulting from Operations                                      | \$ (7,385)                               |

<sup>@</sup> Amount is less than \$500.

#### **Global Strategist Portfolio**

| Consolidated Statements of Changes in Net Assets  | Year Ended<br>December 31, 2018 | Year Ended<br>December 31, 2017 |
|---|---------------------------------|---------------------------------|
|   | (000)                           | (000)                           |
| Increase (Decrease) in Net Assets:  |                                 |                                 |
| Operations:   | 4                               |                                 |
| Net Investment Income   | \$ 1,739                        | \$ 2,328                        |
| Net Realized Gain   | 5,674                           | 5,987                           |
| Net Change in Unrealized Appreciation (Depreciation)  Net Increase (Decrease) in Net Assets Resulting from Operations | (14,798) (7,385)                | 10,571<br>18,886                |
| Dividends and Distributions to Shareholders:  | (7,303)                         | 10,000                          |
| Class I   | (5,524)                         | (2,730)*                        |
| Class II  | (1,097)                         | (545)*                          |
| Total Dividends and Distributions to Shareholders   | (6,621)                         | (3,275)                         |
| Capital Share Transactions: <sup>(1)</sup>  | (1)                             |                                 |
| Class I:  |                                 |                                 |
| Subscribed  | 2,653                           | 3,781                           |
| Distributions Reinvested  | 5,524                           | 2,730                           |
| Redeemed  | (15,824)                        | (16,623)                        |
| Class II:   |                                 |                                 |
| Subscribed  | 431                             | 572                             |
| Distributions Reinvested  | 1,097                           | 545                             |
| Redeemed  | (4,009)                         | (3,959)                         |
| Net Decrease in Net Assets Resulting from Capital Share Transactions  | (10,128)                        | (12,954)                        |
| Total Increase (Decrease) in Net Assets   | (24,134)                        | 2,657                           |
| Net Assets:   |                                 |                                 |
| Beginning of Period   | 128,715                         | 126,058                         |
| End of Period   | \$104,581                       | \$128,715†                      |
| (1) Capital Share Transactions:   |                                 |                                 |
| Class I:  |                                 |                                 |
| Shares Subscribed   | 242                             | 356                             |
| Shares Issued on Distributions Reinvested   | 529                             | 262                             |
| Shares Redeemed   | (1,459)                         | (1,582)                         |
| Net Decrease in Class I Shares Outstanding  | (688)                           | (964)                           |
| Class II:   |                                 |                                 |
| Shares Subscribed   | 40                              | 54                              |
| Shares Issued on Distributions Reinvested   | 105                             | 53                              |
| Shares Redeemed   | (374)                           | (378)                           |
| Net Decrease in Class II Shares Outstanding   | (229)                           | (271)                           |

The following information was previously reported in the December 31, 2017 financial statements. The distribution information for the year ended December 31, 2017 presented on the Consolidated Statements of Changes in Net Assets is presented for comparative purposes to the December 31, 2018 consolidated financial statements, which conform to the SEC Final Rule on Disclosure Update and Simplification which was effective November 5, 2018.

\* Dividends and Distributions to Shareholders for the year ended December 31, 2017 were as follows:

| Class I:              |            |
|-----------------------|------------|
| Net Investment Income | \$ (1,191) |
| Net Realized Gain     | \$ (1,539) |
| Class II:             |            |
| Net Investment Income | \$ (225)   |
| Net Realized Gain     | \$ (320)   |

Accumulated Undistributed Net Investment Income for the year ended December 31, 2017 was \$1,273.

## **Consolidated Financial Highlights**

### **Global Strategist Portfolio**

|  | Class I  |           |              |             |           |  |
|--|----------|-----------|--------------|-------------|-----------|--|
|  |          | Year      | Ended Decemb | per 31,     |           |  |
| Selected Per Share Data and Ratios                                   | 2018     | 2017      | 2016(1)      | 2015(2)     | 2014(2)   |  |
| Net Asset Value, Beginning of Period                                 | \$11.17  | \$9.87    | \$9.39       | \$10.28     | \$11.06   |  |
| Income (Loss) from Investment Operations:                            |          |           |              |             |           |  |
| Net Investment Income <sup>(3)</sup>                                 | 0.16     | 0.20      | 0.15         | 0.17        | 0.20      |  |
| Net Realized and Unrealized Gain (Loss)                              | (0.86)   | 1.38      | 0.37         | (0.81)      | 0.06      |  |
| Total from Investment Operations                                     | (0.70)   | 1.58      | 0.52         | (0.64)      | 0.26      |  |
| Distributions from and/or in Excess of:                              |          |           |              |             |           |  |
| Net Investment Income  | (0.13)   | (0.12)    | _            | (0.17)      | (0.09)    |  |
| Net Realized Gain  | (0.49)   | (0.16)    | (0.04)       | (80.0)      | (0.95)    |  |
| Total Distributions  | (0.62)   | (0.28)    | (0.04)       | (0.25)      | (1.04)    |  |
| Net Asset Value, End of Period                                       | \$9.85   | \$11.17   | \$9.87       | \$9.39      | \$10.28   |  |
| Total Return <sup>(4)</sup>  | (6.50)%  | 16.11%    | 5.58%        | (6.39)%     | 2.15%     |  |
| Ratios and Supplemental Data:  |          |           |              |             |           |  |
| Net Assets, End of Period (Thousands)                                | \$87,675 | \$107,015 | \$104,197    | \$119,248   | \$150,001 |  |
| Ratio of Expenses to Average Net Assets <sup>(7)</sup>               | 0.89%(5) | 0.88%(5)  | 0.88%(5)     | 0.69%(5)(6) | 0.56%(5)  |  |
| Ratio of Net Investment Income to Average Net Assets <sup>(7)</sup>  | 1.48%(5) | 1.85%(5)  | 1.54%(5)     | 1.73%(5)    | 1.86%(5)  |  |
| Ratio of Rebate from Morgan Stanley Affiliates to Average Net Assets | 0.01%    | 0.02%     | 0.02%        | 0.03%       | 0.04%     |  |
| Portfolio Turnover Rate  | 85%      | 99%       | 105%         | 146%        | 82%       |  |
| (7) Supplemental Information on the Ratios to Average Net Assets:    |          |           |              |             |           |  |
| Ratios Before Expense Limitation:                                    |          |           |              |             |           |  |
| Expenses to Average Net Assets                                       | 1.44%    | 1.42%     | 1.43%        | 1.47%       | 1.42%     |  |
| Net Investment Income to Average Net Assets                          | 0.93%    | 1.31%     | 0.99%        | 0.95%       | 1.00%     |  |

<sup>(1)</sup> Reflects prior period Custodian out-of-pocket expenses that were reimbursed in September 2016. The amount of the reimbursement was immaterial on a per share basis and did not impact the total return of Class I shares. The Ratio of Expenses to Average Net Assets and the Ratio of Net Investment Income to Average Net Assets would be unchanged as the reimbursement of Custodian fees was offset against expense waivers/reimbursements with no impact to net expenses or net investment income.

<sup>(2)</sup> Not consolidated.

<sup>(3)</sup> Per share amount is based on average shares outstanding.

<sup>(4)</sup> Calculated based on the net asset value as of the last business day of the period. Performance does not reflect fees and expenses imposed by your insurance company's separate account. If performance information included the effect of these additional charges, the total return would be lower.

<sup>(5)</sup> The Ratios of Expenses and Net Investment Income reflect the rebate of certain Fund expenses in connection with the investments in Morgan Stanley affiliates during the period. The effect of the rebate on the ratios is disclosed in the above table as "Ratio of Rebate from Morgan Stanley Affiliates to Average Net Assets."

<sup>(6)</sup> Effective August 1, 2015, the Adviser has agreed to limit the ratio of expenses to average net assets to the maximum ratio of 0.90% for Class I shares. Prior to August 1, 2015, the maximum ratio was 0.60% for Class I shares.

# **Consolidated Financial Highlights**

### **Global Strategist Portfolio**

|  | Class II |          |              |             |          |  |
|--|----------|----------|--------------|-------------|----------|--|
|  |          | Year I   | Ended Decemb | er 31,      |          |  |
| Selected Per Share Data and Ratios                                   | 2018     | 2017     | 2016(1)      | 2015(2)     | 2014(2)  |  |
| Net Asset Value, Beginning of Period                                 | \$11.11  | \$9.82   | \$9.35       | \$10.24     | \$11.03  |  |
| Income (Loss) from Investment Operations:                            |          |          |              |             |          |  |
| Net Investment Income <sup>(3)</sup>                                 | 0.15     | 0.18     | 0.14         | 0.16        | 0.19     |  |
| Net Realized and Unrealized Gain (Loss)                              | (0.86)   | 1.38     | 0.37         | (0.82)      | 0.06     |  |
| Total from Investment Operations                                     | (0.71)   | 1.56     | 0.51         | (0.66)      | 0.25     |  |
| Distributions from and/or in Excess of:                              |          |          |              |             |          |  |
| Net Investment Income  | (0.12)   | (0.11)   | _            | (0.15)      | (0.09)   |  |
| Net Realized Gain  | (0.49)   | (0.16)   | (0.04)       | (80.0)      | (0.95)   |  |
| Total Distributions  | (0.61)   | (0.27)   | (0.04)       | (0.23)      | (1.04)   |  |
| Net Asset Value, End of Period                                       | \$9.79   | \$11.11  | \$9.82       | \$9.35      | \$10.24  |  |
| Total Return <sup>(4)</sup>  | (6.65)%  | 15.96%   | 5.49%        | (6.53)%     | 2.00%    |  |
| Ratios and Supplemental Data:  |          |          |              |             |          |  |
| Net Assets, End of Period (Thousands)                                | \$16,906 | \$21,700 | \$21,861     | \$24,481    | \$29,604 |  |
| Ratio of Expenses to Average Net Assets <sup>(7)</sup>               | 0.99%(5) | 0.98%(5) | 0.98%(5)     | 0.79%(5)(6) | 0.66%(5  |  |
| Ratio of Net Investment Income to Average Net Assets <sup>(7)</sup>  | 1.38%(5) | 1.75%(5) | 1.44%(5)     | 1.63%(5)    | 1.76%(5  |  |
| Ratio of Rebate from Morgan Stanley Affiliates to Average Net Assets | 0.01%    | 0.02%    | 0.02%        | 0.03%       | 0.04%    |  |
| Portfolio Turnover Rate  | 85%      | 99%      | 105%         | 146%        | 82%      |  |
| (7) Supplemental Information on the Ratios to Average Net Assets:    |          |          |              |             |          |  |
| Ratios Before Expense Limitation:                                    |          |          |              |             |          |  |
| Expenses to Average Net Assets                                       | 1.69%    | 1.67%    | 1.68%        | 1.76%       | 1.77%    |  |
| Net Investment Income to Average Net Assets                          | 0.68%    | 1.06%    | 0.74%        | 0.66%       | 0.65%    |  |

<sup>(1)</sup> Reflects prior period Custodian out-of-pocket expenses that were reimbursed in September 2016. The amount of the reimbursement was immaterial on a per share basis and did not impact the total return of Class II shares. The Ratio of Expenses to Average Net Assets and the Ratio of Net Investment Income to Average Net Assets would be unchanged as the reimbursement of Custodian fees was offset against expense waivers/reimbursements with no impact to net expenses or net investment income.

<sup>(2)</sup> Not consolidated.

<sup>(3)</sup> Per share amount is based on average shares outstanding.

<sup>(4)</sup> Calculated based on the net asset value as of the last business day of the period. Performance does not reflect fees and expenses imposed by your insurance company's separate account. If performance information included the effect of these additional charges, the total return would be lower.

<sup>(5)</sup> The Ratios of Expenses and Net Investment Income reflect the rebate of certain Fund expenses in connection with the investments in Morgan Stanley affiliates during the period. The effect of the rebate on the ratios is disclosed in the above table as "Ratio of Rebate from Morgan Stanley Affiliates to Average Net Assets."

<sup>(6)</sup> Effective August 1, 2015, the Adviser has agreed to limit the ratio of expenses to average net assets to the maximum ratio of 1.00% for Class II shares. Prior to August 1, 2015, the maximum ratio was 0.70% for Class II shares.

Morgan Stanley Variable Insurance Fund, Inc. (the "Company") is registered under the Investment Company Act of 1940, as amended (the "Act"), as an open-end management investment company. The Company is comprised of ten separate active, diversified and non-diversified funds (individually referred to as a "Fund", collectively as the "Funds"). The Company applies investment company accounting and reporting guidance.

The accompanying consolidated financial statements relate to the Global Strategist Portfolio. The Fund seeks total return and offers two classes of shares — Class I and Class II. Both classes of shares have identical voting rights (except that shareholders of a Class have exclusive voting rights regarding any matter relating solely to that Class of shares), dividend, liquidation and other rights.

The Company is intended to be a funding vehicle for variable annuity contracts and variable life insurance policies offered by the separate accounts of certain life insurance companies.

**A. Significant Accounting Policies:** The following significant accounting policies are in conformity with U.S. generally accepted accounting principles ("GAAP"). Such policies are consistently followed by the Company in the preparation of its consolidated financial statements. GAAP may require management to make estimates and assumptions that affect the reported amounts and disclosures in the consolidated financial statements. Actual results may differ from those estimates.

In August 2018, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") 2018-13, Fair Value Measurement (Topic 820) — Disclosures Framework — Changes to Disclosure Requirements of Fair Value Measurement ("ASU 2018-13") which introduces new fair value disclosure requirements as well as eliminates and modifies certain existing fair value disclosure requirements. ASU 2018-13 would be effective for fiscal years beginning after December 15, 2019 and for interim periods within those fiscal years; however, management has elected to early adopt ASU 2018-13 effective with the current reporting period as permitted by the standard. The impact of the Fund's adoption was limited to changes in the Fund's consolidated financial statement disclosures regarding fair value, primarily those disclosures related to transfers between levels of the fair value hierarchy and disclosure of the range and weighted average used to develop significant unobservable inputs for Level 3 fair value measurements, when applicable.

The Fund may, consistent with its principal investment strategies, invest up to 25% of its total assets in a wholly-owned subsidiary of the Fund organized as a company under the laws of the Cayman Islands, VIF Global Strategist Cayman

Portfolio, Ltd. (the "Subsidiary"). The Subsidiary may invest, directly or indirectly through the use of derivatives, in securities, commodities, commodity-related instruments and other investments, primarily futures, swaps and notes. The Fund is the sole shareholder of the Subsidiary, and it is not currently expected that shares of the Subsidiary will be sold or offered to other investors. The consolidated portfolio of investments and consolidated financial statements include the positions and accounts of the Fund and the Subsidiary. All intercompany accounts and transactions of the Fund and the Subsidiary have been eliminated in consolidation. As of December 31, 2018, the Subsidiary represented approximately \$12,099,000 or approximately 11.57% of the total assets of the Fund.

Investments in the Subsidiary are expected to provide the Fund with exposure to the commodity markets within the limitations of Subchapter M of the Code and recent Internal Revenue Service ("IRS") revenue rulings, which require that a mutual fund receive no more than ten percent of its gross income from such investments in order to receive favorable tax treatment as a regulated investment company ("RIC"). Tax treatment of the income received from the Subsidiary may potentially be affected by changes in legislation, regulations or other legally binding authority, which could affect the character, timing and amount of the Fund's taxable income and distributions. If such changes occur, the Fund may need to significantly change its investment strategy and recognize unrealized gains in order to remain qualified for taxation as a RIC, which could adversely affect the Fund.

**1. Security Valuation:** (1) An equity portfolio security listed or traded on an exchange is valued at its latest reported sales price (or at the exchange official closing price if such exchange reports an official closing price), and if there were no sales on a given day and if there is no official exchange closing price for that day, the security is valued at the mean between the last reported bid and asked prices if such bid and asked prices are available on the relevant exchanges. Listed equity securities not traded on the valuation date with no reported bid and asked prices available on the exchange are valued at the mean between the current bid and asked prices obtained from one or more reputable brokers or dealers. In cases where a security is traded on more than one exchange, the security is valued on the exchange designated as the primary market; (2) all other equity portfolio securities for which overthe-counter ("OTC") market quotations are readily available are valued at the latest reported sales price (or at the market official closing price if such market reports an official closing price), and if there was no trading in the security on a given day and if there is no official closing

price from relevant markets for that day, the security is valued at the mean between the last reported bid and asked prices if such bid and asked prices are available on the relevant markets. An unlisted equity security that does not trade on the valuation date and for which bid and asked prices from the relevant markets are unavailable is valued at the mean between the current bid and asked prices obtained from one or more reputable brokers or dealers; (3) certain portfolio securities may be valued by an outside pricing service/vendor approved by the Company's Board of Directors (the "Directors"). The pricing service/vendor may employ a pricing model that takes into account, among other things, bids, yield spreads and/or other market data and specific security characteristics. Alternatively, if a valuation is not available from an outside pricing service/vendor, and the security trades on an exchange, the security may be valued at its latest reported sale price (or at the exchange official closing price if such exchange reports an official closing price), prior to the time when assets are valued. If there are no sales on a given day and if there is no official exchange closing price for that day, the security is valued at the mean between the last reported bid and asked prices if such bid and asked prices are available in the relevant exchanges; (4) futures are valued at the settlement price on the exchange on which they trade or, if a settlement price is unavailable, at the last sale price on the exchange; (5) OTC swaps may be valued by an outside pricing service approved by the Directors or quotes from a broker or dealer. Swaps cleared on a clearinghouse or exchange may be valued using the closing price provided by the clearinghouse or exchange; (6) when market quotations are not readily available, including circumstances under which Morgan Stanley Investment Management Inc. (the "Adviser") determines that the closing price, last sale price or the mean between the last reported bid and asked prices are not reflective of a security's market value, portfolio securities are valued at their fair value as determined in good faith under procedures established by and under the general supervision of the Directors. Occasionally, developments affecting the closing prices of securities and other assets may occur between the times at which valuations of such securities are determined (that is, close of the foreign market on which the securities trade) and the close of business of the New York Stock Exchange ("NYSE"). If developments occur during such periods that are expected to materially affect the value of such securities, such valuations may be adjusted to reflect the estimated fair value of such securities as of the close of the NYSE, as determined in good faith by the Directors or by the Adviser using a pricing service and/or procedures

approved by the Directors; (7) quotations of foreign portfolio securities, other assets and liabilities and forward contracts stated in foreign currency are translated into U.S. dollar equivalents at the prevailing market rates prior to the close of the NYSE; and (8) investments in mutual funds, including the Morgan Stanley Institutional Liquidity Funds, are valued at the net asset value ("NAV") as of the close of each business day.

The Directors have responsibility for determining in good faith the fair value of the investments, and the Directors may appoint others, such as the Company's Adviser or a valuation committee, to assist the Directors in determining fair value and to make the actual calculations pursuant to the fair valuation methodologies previously approved by the Directors. Under procedures approved by the Directors, the Company's Adviser has formed a Valuation Committee whose members are approved by the Directors. The Valuation Committee provides administration and oversight of the Company's valuation policies and procedures, which are reviewed at least annually by the Directors. These procedures allow the Company to utilize independent pricing services, quotations from securities and financial instrument dealers and other market sources to determine fair value.

- 2. Fair Value Measurement: FASB Accounting Standards Codification<sup>TM</sup> ("ASC") 820, "Fair Value Measurement" ("ASC 820"), defines fair value as the value that the Fund would receive to sell an investment or pay to transfer a liability in a timely transaction with an independent buyer in the principal market, or in the absence of a principal market, the most advantageous market for the investment or liability. ASC 820 establishes a threetier hierarchy to distinguish between (1) inputs that reflect the assumptions market participants would use in valuing an asset or liability developed based on market data obtained from sources independent of the reporting entity (observable inputs) and (2) inputs that reflect the reporting entity's own assumptions about the assumptions market participants would use in valuing an asset or liability developed based on the best information available in the circumstances (unobservable inputs) and to establish classification of fair value measurements for disclosure purposes. Various inputs are used in determining the value of the Fund's investments. The inputs are summarized in the three broad levels listed below:
  - Level 1 unadjusted quoted prices in active markets for identical investments
  - Level 2 other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.)

• Level 3 – significant unobservable inputs including the Fund's own assumptions in determining the fair value of investments. Factors considered in making this determination may include, but are not limited to, information obtained by contacting the issuer, analysts, or the appropriate stock exchange (for exchange-traded securities), analysis of the issuer's financial statements or other available documents and, if necessary, available information concerning other securities in similar circumstances

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities and the determination of the significance of a particular input to the fair value measurement in its entirety requires judgment and considers factors specific to each security.

The following is a summary of the inputs used to value the Fund's investments as of December 31, 2018:

Level 2

|                                    |    | vel 1<br>ljusted |    | her<br>ficant | Level 3<br>Significant |           |
|------------------------------------|----|------------------|----|---------------|------------------------|-----------|
|                                    |    | oted             |    |               | unobservable           |           |
|                                    |    | ices             |    | uts           | inputs                 | Total     |
| Investment Type                    | (0 | 00)              | (0 | 00)           | (000)                  | <br>(000) |
| Assets:                            |    |                  |    |               |                        |           |
| Fixed Income Securitie             | S  |                  |    |               |                        |           |
| Agency Adjustable<br>Rate Mortgage | \$ | _                | \$ | 68            | \$—                    | \$<br>68  |
| Agency Fixed Rate<br>Mortgages     |    |                  | 3  | 3,029         | _                      | 3,029     |
| Asset-Backed Securitie             | S  | _                | `  | 405           | _                      | 405       |
| Commercial                         | •  |                  |    |               |                        |           |
| Mortgage-Backed                    |    |                  |    |               |                        |           |
| Securities                         |    | _                |    | 799           | _                      | 799       |
| Corporate Bonds                    |    | _                | 15 | ,688          | _                      | 15,688    |
| Mortgages - Other                  |    | _                |    | 456           | _                      | 456       |
| Sovereign                          |    | _                |    | ,495          | _                      | 27,495    |
| U.S. Treasury Securitie            | S  | _                | Ç  | 9,955         | _                      | 9,955     |
| Total Fixed Income                 |    |                  |    |               |                        |           |
| Securities                         |    | _                | 57 | ,895          |                        | 57,895    |
| Common Stocks                      |    |                  |    |               |                        |           |
| Aerospace & Defense                |    | 508              |    | 135           | _                      | 643       |
| Air Freight & Logistics            |    | 202              |    | 18            | _                      | 220       |
| Airlines                           |    | _                |    | 14            | _                      | 14        |
| Auto Components                    |    | 29               |    | 33            | _                      | 62        |
| Automobiles                        |    | 29               |    | 111           | _                      | 140       |
| Banks                              |    | 1,212            | 1  | ,921          | _                      | 3,133     |
| Beverages                          |    | 178              |    | 255           | _                      | 433       |
| Biotechnology                      |    | 514              |    | 169           | _                      | 683       |
| <b>Building Products</b>           |    | 148              |    | 90            | _                      | 238       |
| Capital Markets                    |    | 488              |    | 274           | _                      | 762       |
| Chemicals                          |    | 214              |    | 248           | _                      | 462       |
| Commercial Services & Supplies     | k  | 95               |    | 28            | _                      | 123       |

| Investment Type                             | Level 1<br>Unadjusted<br>quoted<br>prices<br>(000) | Level 2<br>Other<br>significant<br>observable<br>inputs<br>(000) | Level 3<br>Significant<br>unobservable<br>inputs<br>(000) | Total<br>(000) |
|---|--|--|---|----------------|
| Common Stocks (cont'o                       | d)   |  |   |                |
| Communications<br>Equipment                 | \$ 229   | \$ 60  | \$—   | \$ 289         |
| Construction &<br>Engineering               | 2  | 76   | _   | 78             |
| Construction Materials                      | 238  | 43   | _   | 281            |
| Consumer Finance                            | 1,156  | 2  | _   | 1,158          |
| Containers & Packaging                      | ,  | 19   | _   | 45             |
| Diversified Financial                       | 5 20   | 13   |   | 10             |
| Services                                    | 145  | 78   | _   | 223            |
| Diversified                                 |  |  |   |                |
| Telecommunication                           |  |  |   |                |
| Services                                    | 572  | 183  | _   | 755            |
| Electric Utilities                          | 262  | 136  | _   | 398            |
| Electrical Equipment                        | 54   | 167  | _   | 221            |
| Electronic Equipment,                       |  |  |   |                |
| Instruments &                               | 40   | 10   |   |                |
| Components                                  | 48   | 18   | _   | 66             |
| Energy Equipment &<br>Services              | 224  | 8  | —t  | 232†           |
| Entertainment                               | 136  | 0  | —   | 136            |
| Equity Real Estate                          | 130  | _  | _   | 130            |
| Investment                                  |  |  |   |                |
| Trusts (REITs)                              | 393  | 129  | _   | 522            |
| Food & Staples                              |  |  |   |                |
| Retailing                                   | 424  | 145  | _   | 569            |
| Food Products                               | 84   | 456  | _   | 540            |
| Gas Utilities                               | 10   | 16   | _   | 26             |
| Health Care Equipment                       | &  |  |   |                |
| Supplies                                    | 627  | 127  | _   | 754            |
| Health Care Providers &                     |  |  |   |                |
| Services                                    | 834  | 30   | _   | 864            |
| Health Care Technology                      | 18   | _  | _   | 18             |
| Hotels, Restaurants &                       | 217  | 104  |   | 451            |
| Leisure                                     | 317  | 134  | _   | 451            |
| Household Durables                          | 490  | 48   | _   | 538            |
| Household Products                          | 407  | 133  | _   | 540            |
| Independent Power &<br>Renewable Electricit | V.   |  |   |                |
| Producers                                   | y<br>4   | 8  | _   | 12             |
| Industrial Conglomerate                     |  | 85   | _   | 452            |
| Information Technology                      |  | 00   |   | 102            |
| Services                                    | 956  | 48   | _   | 1,004          |
| Insurance                                   | 240  | 536  | _   | 776            |
| Interactive Media &                         |  |  |   |                |
| Services                                    | 900  | 8  | _   | 908            |
| Internet & Direct                           |  |  |   |                |
| Marketing Retail                            | 606  | _  | _   | 606            |
| Life Sciences Tools &                       |  |  |   |                |
| Services                                    | 83   | 61   | _   | 144            |
| Machinery                                   | 134  | 204  | _   | 338            |
| Marine                                      |  | 36   | _   | 36             |
| Media                                       | 357  | 122  | _   | 479            |
|   |  |  |   |                |

| Investment Type                  | Level 1<br>Unadjusted<br>quoted<br>prices<br>(000) | Level 2<br>Other<br>significant<br>observable<br>inputs<br>(000) | Level 3<br>Significant<br>unobservable<br>inputs<br>(000) | Total<br>(000) |
|----------------------------------|--|--|---|----------------|
| Common Stocks (cont'o            | 1)   |  |   |                |
| Metals & Mining                  | \$ 674   | \$ 553   | \$—   | \$ 1,227       |
| Multi-Line Retail                | 77   | 18   | _   | 95             |
| Multi-Utilities                  | 164  | 113  | _   | 277            |
| Oil, Gas &                       | 104  | 113  |   | 277            |
| Consumable Fuels                 | 883  | 751  | _   | 1,634          |
| Paper & Forest                   | 000  | 701  |   | 1,001          |
| Products                         | 19   | 26   | _   | 45             |
| Personal Products                | 37   | 218  | _   | 255            |
| Pharmaceuticals                  | 816  | 1,178  | _   | 1,994          |
| Professional Services            | 82   | 145  | _   | 227            |
| Real Estate                      | 02   | 143  | _   | 221            |
| Management &                     |  |  |   |                |
| Development                      | 3  | 106  | _   | 109            |
| Road & Rail                      | 330  | 37   | _   | 367            |
| Semiconductors &                 | 000  | 07   |   | 007            |
| Semiconductor                    |  |  |   |                |
| Equipment                        | 433  | 65   | 1   | 499            |
| Software                         | 819  | 79   | _   | 898            |
| Specialty Retail                 | 502  | 51   | _   | 553            |
| Tech Hardware,                   | 002  | 01   |   | 000            |
| Storage &                        |  |  |   |                |
| Peripherals                      | 694  | _  | _   | 694            |
| Textiles, Apparel &              |  |  |   |                |
| Luxury Goods                     | 220  | 180  | _   | 400            |
| Thrifts & Mortgage               |  |  |   |                |
| Finance                          | 36   | 2  | _   | 38             |
| Tobacco                          | 147  | 162  | _   | 309            |
| Trading Companies &              |  |  |   |                |
| Distributors                     | 45   | 60   | _   | 105            |
| Transportation                   |  |  |   |                |
| Infrastructure                   | _  | 46   | _   | 46             |
| Water Utilities                  | _  | 17   | _   | 17             |
| Wireless                         |  |  |   |                |
| Telecommunication                |  |  |   |                |
| Services                         | 24   | 90   | _   | 114            |
| <b>Total Common Stocks</b>       | 19,965   | 10,309   | 1†  | 30,275†        |
| Rights                           | _  | 1  | _   | 1              |
| Warrant                          | _@   |  | _   | _@             |
|                                  | 2,902  | ,  |   | 2,902          |
| Investment Company               | •  | _  | _   | 2,302          |
| Short-Term Investments           |  |  |   |                |
| Investment Companies             | 9,424  | _  | _   | 9,424          |
| U.S. Treasury Security           | _  | 2,456  | _   | 2,456          |
| Total Short-Term<br>Investments  | 9,424  | 2,456  | _   | 11,880         |
| Foreign Currency                 |  |  |   |                |
| Forward Exchange<br>Contracts    | _  | 753  | _   | 753            |
| Futures Contracts                | 293  | _  | _   | 293            |
|                                  | 233  |  |   | 233            |
| Interest Rate Swap<br>Agreements | _  | 34   | _   | 34             |
| Total Return Swap                |  |  |   |                |
| Agreements                       |  | 321  |   | 321            |
| Total Assets                     | 32,584   | 71,769   | 1†  | 104,354†       |

| Investment Type Liabilities:                | Level 1<br>Unadjusted<br>quoted<br>prices<br>(000) | _        | Level 3<br>Significant<br>unobservable<br>inputs<br>(000) | Total<br>(000) |
|---|--|----------|---|----------------|
| Foreign Currency Forward Exchange Contracts | \$ -   | \$ (617) | \$—   | \$ (617)       |
| <b>Futures Contracts</b>                    | (909)  | _        | _   | (909)          |
| Interest Rate Swap<br>Agreements            | _  | (65)     | _   | (65)           |
| Total Return Swap<br>Agreements             | _  | (536)    | _   | (536)          |
| Total Liabilities                           | (909)  | (1,218)  | _   | (2,127)        |
| Total                                       | \$31,675   | \$70,551 | \$ 1†   | \$102,227†     |

<sup>@</sup> Value is less than \$500.

Transfers between investment levels may occur as the markets fluctuate and/or the availability of data used in an investment's valuation changes.

Following is a reconciliation of investments in which significant unobservable inputs (Level 3) were used in determining fair value:

| Global Strategist                                | Stocks<br>(000) |
|--|-----------------|
| Beginning Balance                                | \$ —@           |
| Purchases  | _               |
| Sales  | _               |
| Amortization of discount                         | _               |
| Transfers in                                     | _               |
| Transfers out                                    | _               |
| Corporate actions                                | _               |
| Change in unrealized appreciation (depreciation) | 1               |
| Realized gains (losses)                          | _               |
| Ending Balance                                   | \$ 1            |
| Net change in unrealized appreciation            |                 |
| (depreciation) from investments still            |                 |
| held as of December 31, 2018                     | \$ 1            |
| @ Value is lose than \$500                       |                 |

<sup>@</sup> Value is less than \$500.

<sup>†</sup> Includes one security which is valued at zero.

The following table presents additional information about valuation techniques and inputs used for investments that are measured at fair value and categorized within Level 3 as of December 31, 2018. Various valuation techniques were used in the valuation of certain investments and weighted based on the level of significance. The Fund calculated the weighted averages of the unobservable inputs relative to each investment's fair value as of December 31, 2018.

|              | Fair Value at              |                        |                       |         | Impact to                                 |
|--------------|----------------------------|------------------------|-----------------------|---------|---|
|              | December 31, 2018<br>(000) | Valuation<br>Technique | Unobservable<br>Input | Amount  | Valuation from an<br>Increase in Input †† |
| Common Stock | \$1                        | Book Value             | Book Value            | \$0.050 | Increase                                  |

<sup>††</sup>Represents the expected directional change in the fair value of the Level 3 investments that would result from an increase in the corresponding input. A decrease to the unobservable input would have the opposite effect. Significant changes in these inputs could result in significantly higher or lower fair value measurements.

- **3. Foreign Currency Translation and Foreign Investments:** The books and records of the Fund are maintained in U.S. dollars. Foreign currency amounts are translated into U.S. dollars as follows:
  - investments, other assets and liabilities at the prevailing rate of exchange on the valuation date;
  - investment transactions and investment income at the prevailing rates of exchange on the dates of such transactions.

Although the net assets of the Fund are presented at the foreign exchange rates and market values at the close of the period, the Fund does not isolate that portion of the results of operations arising as a result of changes in the foreign exchange rates from the fluctuations arising from changes in the market prices of securities held at period end. Similarly, the Fund does not isolate the effect of changes in foreign exchange rates from the fluctuations arising from changes in the market prices of securities sold during the period. Accordingly, realized and unrealized foreign currency gains (losses) on investments in securities are included in the reported net realized and unrealized gains (losses) on investment transactions and balances. However, pursuant to U.S. federal income tax regulations, gains and losses from certain foreign currency transactions and the foreign currency portion of gains and losses realized on sales and maturities of foreign denominated debt securities are treated as ordinary income for U.S. federal income tax purposes.

Net realized gains (losses) on foreign currency transactions represent net foreign exchange gains (losses) from foreign currency forward exchange contracts, disposition of foreign currencies, currency gains (losses) realized between the trade and settlement dates on securities transactions, and the difference between the amount of investment income and foreign withholding taxes recorded on the Fund's books and the U.S. dollar equivalent amounts actually received or paid. Net unrealized

currency gains (losses) from valuing foreign currency denominated assets and liabilities at period end exchange rates are reflected as a component of unrealized appreciation (depreciation) in the Consolidated Statement of Assets and Liabilities. The change in unrealized currency gains (losses) on foreign currency translations for the period is reflected in the Consolidated Statement of Operations.

Foreign security and currency transactions may involve certain considerations and risks not typically associated with those of U.S. dollar denominated transactions as a result of, among other factors, fluctuations of exchange rates in relation to the U.S. dollar, the possibility of lower levels of governmental supervision and regulation of foreign securities markets and the possibility of political or economic instability.

Governmental approval for foreign investments may be required in advance of making an investment under certain circumstances in some countries, and the extent of foreign investments in domestic companies may be subject to limitation in other countries. Foreign ownership limitations also may be imposed by the charters of individual companies to prevent, among other concerns, violations of foreign investment limitations. As a result, an additional class of shares (identified as "Foreign" in the Consolidated Portfolio of Investments) may be created and offered for investment. The "local" and "foreign shares" market values may differ. In the absence of trading of the foreign shares in such markets, the Fund values the foreign shares at the closing exchange price of the local shares.

**4. Derivatives:** The Fund may, but is not required to, use derivative instruments for a variety of purposes, including hedging, risk management, portfolio management or to earn income. Derivatives are financial instruments whose value is based, in part, on the value of an underlying asset, interest rate, index or financial instrument. Prevailing interest rates and volatility levels, among other things,

also affect the value of derivative instruments. A derivative instrument often has risks similar to its underlying asset and may have additional risks, including imperfect correlation between the value of the derivative and the underlying asset, risks of default by the counterparty to certain transactions, magnification of losses incurred due to changes in the market value of the securities, instruments, indices or interest rates to which the derivative instrument relates, risks that the transactions may not be liquid and risks arising from margin requirements. The use of derivatives involves risks that are different from, and possibly greater than, the risks associated with other portfolio investments. Derivatives may involve the use of highly specialized instruments that require investment techniques and risk analyses different from those associated with other portfolio investments. All of the Fund's holdings, including derivative instruments, are markedto-market each day with the change in value reflected in unrealized appreciation (depreciation). Upon disposition, a realized gain or loss is recognized.

Certain derivative transactions may give rise to a form of leverage. Leverage magnifies the potential for gain and the risk of loss. Leverage associated with derivative transactions may cause the Fund to liquidate portfolio positions when it may not be advantageous to do so to satisfy its obligations or to meet earmarking or segregation requirements, pursuant to applicable Securities and Exchange Commission ("SEC") rules and regulations, or may cause the Fund to be more volatile than if the Fund had not been leveraged. Although the Adviser seeks to use derivatives to further the Fund's investment objectives, there is no assurance that the use of derivatives will achieve this result.

Following is a description of the derivative instruments and techniques that the Fund used during the period and their associated risks:

### **Foreign Currency Forward Exchange Contracts:**

In connection with its investments in foreign securities, the Fund also entered into contracts with banks, brokers or dealers to purchase or sell securities or foreign currencies at a future date. A foreign currency forward exchange contract ("currency contract") is a negotiated agreement between the contracting parties to exchange a specified amount of currency at a specified future time at a specified rate. The rate can be higher or lower than the spot rate between the currencies that are the subject of the contract. Currency contracts may be used to protect against uncertainty in the level of future foreign currency exchange rates or to gain or modify exposure to a particular currency. In addition, the Fund may use cross currency hedging or proxy hedging with respect to

currencies in which the Fund has or expects to have portfolio or currency exposure. Cross currency hedges involve the sale of one currency against the positive exposure to a different currency and may be used for hedging purposes or to establish an active exposure to the exchange rate between any two currencies. To the extent hedged by the use of currency contracts, the precise matching of the currency contract amounts and the value of the securities involved will not generally be possible because the future value of such securities in foreign currencies will change as a consequence of market movements in the value of those securities between the date on which the contract is entered into and the date it matures. Furthermore, such transactions may reduce or preclude the opportunity for gain if the value of the currency should move in the direction opposite to the position taken. There is additional risk to the extent that currency contracts create exposure to currencies in which the Fund's securities are not denominated. Unanticipated changes in currency prices may result in poorer overall performance for the Fund than if it had not entered into such contracts. The use of currency contracts involves the risk of loss from the insolvency or bankruptcy of the counterparty to the contract or the failure of the counterparty to make payments or otherwise comply with the terms of the contract. A currency contract is marked-to-market daily and the change in market value is recorded by the Fund as unrealized gain or loss. The Fund records realized gains (losses) when the currency contract is closed equal to the difference between the value of the currency contract at the time it was opened and the value at the time it was closed.

Futures: A futures contract is a standardized, exchangetraded agreement to buy or sell a specific quantity of an underlying asset, reference rate or index at a specific price at a specific future time. The value of a futures contract tends to increase and decrease in tandem with the value of the underlying instrument. Depending on the terms of the particular contract, futures contracts are settled through either physical delivery of the underlying instrument on the settlement date or by payment of a cash settlement amount on the settlement date. During the period the futures contract is open, payments are received from or made to the broker based upon changes in the value of the contract (the variation margin). A decision as to whether, when and how to use futures contracts involves the exercise of skill and judgment and even a wellconceived futures transaction may be unsuccessful because of market behavior or unexpected events. In addition to the derivatives risks discussed above, the prices of futures contracts can be highly volatile, using futures

contracts can lower total return and the potential loss from futures contracts can exceed the Fund's initial investment in such contracts. No assurance can be given that a liquid market will exist for any particular futures contract at any particular time. There is also the risk of loss by the Fund of margin deposits in the event of bankruptcy of a broker with which the Fund has open positions in the futures contract.

**Swaps:** The Fund may enter into OTC swap contracts or cleared swap transactions. A swap contract is an agreement between two parties pursuant to which the parties exchange payments at specified dates on the basis of a specified notional amount, with the payments calculated by reference to specified securities, indices, reference rates, currencies or other instruments. Typically swap agreements provide that when the period payment dates for both parties are the same, the payments are made on a net basis (i.e., the two payment streams are netted out, with only the net amount paid by one party to the other). The Fund's obligations or rights under a swap contract entered into on a net basis will generally be equal only to the net amount to be paid or received under the agreement, based on the relative values of the positions held by each party. Cleared swap transactions may help reduce counterparty credit risk. In a cleared swap, the Fund's ultimate counterparty is a clearinghouse rather than a swap dealer, bank or other financial institution. OTC swap agreements are not entered into or traded on exchanges and often there is no central clearing or guaranty function for OTC swaps. These OTC swaps are often subject to credit risk or the risk of default or non-performance by the counterparty. Both OTC and cleared swaps could result in losses if interest rates, foreign currency exchange rates or other factors are not correctly anticipated by the Fund or if the reference index, security or investments do not perform as expected. During the period swap agreements are open, payments are received from or made to the clearinghouse or counterparty based upon changes in the value of the contract (variation margin). The Dodd-Frank Wall Street Reform and Consumer Protection Act and related regulatory developments require the clearing and exchange-trading of certain standardized swap transactions. Mandatory exchange-trading and clearing is occurring on a phased-in basis.

The Fund's use of swaps during the period included those based on the credit of an underlying security commonly referred to as "credit default swaps." The Fund may be either the buyer or seller in a credit default swap. Where the Fund is the buyer of a credit default swap contract, it would typically be entitled to receive the par (or other

agreed-upon) value of a referenced debt obligation from the counterparty to the contract only in the event of a default or similar event by the issuer of the debt obligation. If no default occurs, the Fund would have paid to the counterparty a periodic stream of payments over the term of the contract and received no benefit from the contract. When the Fund is the seller of a credit default swap contract, it typically receives the stream of payments but is obligated to pay an amount equal to the par (or other agreed-upon) value of a referenced debt obligation upon the default or similar event by the issuer of the referenced debt obligation. The use of credit default swaps could result in losses to the Fund if the Adviser fails to correctly evaluate the creditworthiness of the issuer of the referenced debt obligation.

If the Fund is a seller of protection and a credit event occurs, as defined under the terms of that particular swap agreement, the Fund will either (i) pay to the buyer of protection an amount equal to the notional amount of the swap agreement and take delivery of the referenced obligation, other deliverable obligations or underlying securities comprising the referenced index or (ii) pay a net settlement amount in the form of cash or securities equal to the notional amount of the swap agreement less the recovery value of the referenced obligation or underlying securities comprising the referenced index. If the Fund is a buyer of protection and a credit event occurs, as defined under the terms of that particular swap agreement, the Fund will either (i) receive from the seller of protection an amount equal to the notional amount of the swap agreement and deliver the referenced obligation, other deliverable obligations or underlying securities comprising the referenced index or (ii) receive a net settlement amount in the form of cash or securities equal to the notional amount of the swap agreement less the recovery value of the referenced obligation or underlying securities comprising the referenced index. Recovery values are estimated by market makers considering either industry standard recovery rates or entity specific factors and considerations until a credit event occurs. If a credit event has occurred, the recovery value is determined by a facilitated auction whereby a minimum number of allowable broker bids, together with a specified valuation method, are used to calculate the settlement value. The Fund's maximum risk of loss from counterparty risk, either as the protection seller or as the protection buyer, is the fair value of the swap agreement.

The current credit rating of each individual issuer is included in the table following the Consolidated Portfolio of Investments and serves as an indicator of the current

status of the payment/performance risk of the credit derivative. Alternatively, for credit default swaps on an index of credits, the quoted market prices and current values serve as an indicator of the current status of the payment/performance risk of the credit derivative. Generally, lower credit ratings and increasing market values, in absolute terms, represent a deterioration of the credit and a greater likelihood of an adverse credit event of the issuer.

When the Fund has an unrealized loss on a swap agreement, the Fund has instructed the custodian to pledge cash or liquid securities as collateral with a value approximately equal to the amount of the unrealized loss. Collateral pledges are monitored and subsequently adjusted if and when the swap valuations fluctuate. If applicable, cash collateral is included with "Due from (to) Broker" in the Consolidated Statement of Assets and Liabilities.

Upfront payments paid or received by the Fund will be reflected as an asset or liability, respectively, in the Consolidated Statement of Assets and Liabilities.

FASB ASC 815, "Derivatives and Hedging" ("ASC 815"), is intended to improve financial reporting about derivative instruments by requiring enhanced disclosures to enable investors to better understand how and why the Fund uses derivative instruments, how these derivative instruments are accounted for and their effects on the Fund's financial position and results of operations.

The following tables set forth the fair value of the Fund's derivative contracts by primary risk exposure as of December 31, 2018:

|                   | Asset Derivatives          |                |         |
|-------------------|----------------------------|----------------|---------|
|                   | Consolidated               |                |         |
|                   | Statement of Assets and    | Primary Risk   | Value   |
|                   | Liabilities Location       | Exposure       | (000)   |
| Foreign Currency  | Unrealized Appreciation on |                |         |
| Forward Exchange  | Foreign Currency Forward   |                |         |
| Contracts         | Exchange Contracts         | Currency Risk  | \$ 753  |
| Futures Contracts | Variation Margin on        |                |         |
|                   | Futures Contracts          | Commodity Risk | 52(a)   |
| Futures Contracts | Variation Margin on        |                |         |
|                   | Futures Contracts          | Equity Risk    | 5(a)    |
| Futures Contracts | Variation Margin on        | Interest       |         |
|                   | Futures Contracts          | Rate Risk      | 236(a)  |
| Swap Agreements   | Unrealized Appreciation on |                |         |
|                   | Swap Agreements            | Equity Risk    | 321     |
| Swap Agreements   | Variation Margin on        | Interest       |         |
|                   | Swap Agreements            | Rate Risk      | 34(a)   |
| Total             |                            |                | \$1,401 |

|                   | Liability Derivatives<br>Consolidated |               |           |
|-------------------|---------------------------------------|---------------|-----------|
|                   | Statement of Assets and               | Primary Risk  | Value     |
|                   | Liabilities Location                  | Exposure      | (000)     |
| Foreign Currency  | Unrealized Depreciation on            |               |           |
| Forward Exchange  | Foreign Currency Forward              |               |           |
| Contracts         | Exchange Contracts                    | Currency Risk | \$ (617)  |
| Futures Contracts | Variation Margin on                   |               |           |
|                   | Futures Contracts                     | Equity Risk   | (743)(a)  |
| Futures Contracts | Variation Margin on                   | Interest      |           |
|                   | Futures Contracts                     | Rate Risk     | (166)(a)  |
| Swap Agreements   | Unrealized Depreciation on            |               |           |
|                   | Swap Agreements                       | Equity Risk   | (536)     |
| Swap Agreements   | Variation Margin on                   | Interest      |           |
|                   | Swap Agreements                       | Rate Risk     | (65)(a)   |
| Total             |                                       |               | \$(2,127) |

(a) This amount represents the cumulative appreciation (depreciation) as reported in the Consolidated Portfolio of Investments. The Consolidated Statement of Assets and Liabilities only reflects the current day's net variation margin.

The following tables set forth by primary risk exposure the Fund's realized gains (losses) and change in unrealized appreciation (depreciation) by type of derivative contract for the year ended December 31, 2018 in accordance with ASC 815:

| Derivative<br>Type       | Value<br>(000)  |  |
|--------------------------|---|--|
|                          |   |  |
| Foreign Currency Forward |   |  |
| Exchange Contracts       | \$ (81)   |  |
| Futures Contracts        | 195   |  |
| Futures Contracts        | (222)   |  |
| Futures Contracts        | (309)   |  |
| Swap Agreements          | (2,247)   |  |
| Swap Agreements          | 206   |  |
|                          | \$(2,458)   |  |
|                          | Foreign Currency Forward Exchange Contracts Futures Contracts Futures Contracts Futures Contracts Futures Contracts Swap Agreements |  |

| Change in Unrealized Appreciation (Depreciation) |                          |                |  |
|--|--------------------------|----------------|--|
| Primary Risk Exposure                            | Derivative<br>e Type     | Value<br>(000) |  |
| Currency Risk                                    | Foreign Currency Forward |                |  |
| -  | Exchange Contracts       | \$ (3)         |  |
| Commodity Risk                                   | Futures Contracts        | 211            |  |
| Equity Risk                                      | Futures Contracts        | (1,196)        |  |
| Interest Rate Risk                               | Futures Contracts        | 31             |  |
| Equity Risk                                      | Swap Agreements          | 33             |  |
| Interest Rate Risk                               | Swap Agreements          | (293)          |  |
| Total  |                          | \$(1,217)      |  |

At December 31, 2018, the Fund's derivative assets and liabilities are as follows:

Gross Amounts of Assets and Liabilities Presented in the Consolidated Statement of Assets and Liabilities

| Derivatives(b)  | Assets(c)<br>(000) | Liabilities(c)<br>(000) |
|---|--------------------|-------------------------|
| Foreign Currency Forward<br>Exchange Contracts<br>Swap Agreements | \$ 753<br>322      | \$ 617<br>536           |
| Total   | \$1,075            | \$1,153                 |

- (b) Excludes exchange-traded derivatives.
- (c) Absent an event of default or early termination, OTC derivative assets and liabilities are presented gross and not offset in the Consolidated Statement of Assets and Liabilities.

The Fund typically enters into International Swaps and Derivatives Association, Inc. Master Agreements ("ISDA Master Agreements") or similar master agreements (collectively, "Master Agreements") with its contract counterparties for certain OTC derivatives in order to, among other things, reduce its credit risk to counterparties. ISDA Master Agreements include provisions for general obligations, representations, collateral and events of default or termination. Under an ISDA Master Agreement, the Fund typically may offset with the counterparty certain OTC derivative financial instruments' payables and/or receivables with collateral held and/or posted and create one single net payment (close-out netting) in the event of default, termination and/or potential deterioration in the credit quality of the counterparty. Various Master Agreements govern the terms of certain transactions with counterparties, including transactions such as swap, forward, repurchase and reverse repurchase agreements. These Master Agreements typically attempt to reduce the counterparty risk associated with such transactions by specifying credit protection mechanisms and providing standardization that improves legal certainty. Cross-termination provisions under Master Agreements typically provide that a default in connection with one transaction between the Fund and a counterparty gives the non-defaulting party the right to terminate any other transactions in place with the defaulting party to create one single net payment due to/due from the defaulting party and may be a feature in certain Master Agreements. In the event the Fund exercises its right to terminate a Master Agreement after a counterparty experiences a termination event as defined in the Master Agreement, the return of collateral with market value in excess of the Fund's net liability may be delayed or denied.

The following table presents derivative financial instruments that are subject to enforceable netting arrangements as of December 31, 2018:

Gross Amounts Not Offset in the Consolidated Statement of Assets and Liabilities

| De<br>Presente<br>Cons<br>State<br>Ass | ss Asset<br>rivatives<br>ed in the<br>olidated<br>ement of<br>sets and<br>iabilities<br>(000) | Financial<br>Instrument<br>(000) | Collateral<br>Received<br>(000)(d) |       |
|--|---|----------------------------------|------------------------------------|-------|
| Bank of America NA<br>Bank of Montreal | \$ 12   | \$ (2)                           | \$ —                               | \$ 10 |
| Barclays Bank PLC                      | 174   | (6)                              | _                                  | 168   |
| BNP Paribas SA                         | 163   | (135)                            | _                                  | 28    |
| Citibank NA                            | 16  | (1)                              | _                                  | 15    |
| Commonwealth                           | 2   | /1\                              |                                    | 1     |
| Bank of Australia<br>Goldman Sachs     | 2   | (1)                              | _                                  | 1     |
| International                          | 352   | (165)                            | (187)                              | 0     |
| JPMorgan Chase                         | 002   | (100)                            | (107)                              | · ·   |
| Bank NA                                | 331   | (300)                            | _                                  | 31    |
| Royal Bank of Canada                   | 9   | (—@                              | <b>(9)</b>                         | 9     |
| State Street Bank                      | 1   | , ,                              | 21                                 | 1     |
| and Trust Co.<br>UBS AG                | 14  | (—@<br>(13)                      | y) —<br>—                          | 1     |
|  |   |                                  |                                    | 1     |
| Total                                  | \$1,075   | \$(623)                          | \$(187)                            | \$265 |

#### Gross Amounts Not Offset in the Consolidated Statement of Assets and Liabilities

| Der<br>Presente<br>Cons<br>State<br>Ass | Liability rivatives ed in the olidated ement of sets and iabilities (000) | Financial<br>Instrument<br>(000) |              | Net<br>Amount<br>(not less<br>than \$0)<br>(000) |
|---|---|----------------------------------|--------------|--|
| Australia and<br>New Zealand            |   |                                  |              |  |
| Banking Group                           | \$ —@   | 9 \$ —                           | \$ <b>—</b>  | \$ —@  |
| Bank of America NA                      |   | (2)                              | · —          |  |
| Barclays Bank PLC                       | 2   | (6)                              | _            | 0<br>0<br>0                                      |
| BNP Paribas SA                          | 256   | (135)                            | (121)        | 0  |
| Citibank NA                             | 1   | (1)                              | _            | 0  |
| Commonwealth                            |   | (4)                              |              |  |
| Bank of Australia                       | 1   | (1)                              | _            | 0  |
| Credit Suisse<br>International          | _@  | 9)                               |              | _@   |
| Goldman Sachs                           | <u>—</u> u  | <i>y</i> —                       | _            | —@   |
| International                           | 165   | (165)                            | _            | 0  |
| JPMorgan Chase                          | 100   | (100)                            |              | Ŭ  |
| Bank NA                                 | 709   | (300)                            | (329)        | 80   |
| Royal Bank of Canada                    | —@  | (—@                              | <b>2</b> ) — | 0  |
| State Street Bank                       |   |                                  |              |  |
| and Trust Co.                           | _@  | , ,                              | 2) —         | 0  |
| UBS AG                                  | 13  | (13)                             |              | 0  |
| Total                                   | \$1,153   | \$(623)                          | \$(450)      | \$ 80  |

- @ Value is less than \$500.
- (d) In some instances, the actual collateral received or pledged may be more than the amount shown here due to overcollateralization.

For the year ended December 31, 2018, the approximate average monthly amount outstanding for each derivative type is as follows:

### **Foreign Currency Forward Exchange Contracts:**

| Average monthly principal amount | \$83,813,000 |
|----------------------------------|--------------|
| Futures Contracts:               |              |
| Average monthly notional value   | \$63,620,000 |
| Swap Agreements:                 |              |
| Average monthly notional amount  | \$43,586,000 |

- 5. When-Issued/Delayed Delivery Securities: The Fund purchases and sells when-issued and delayed delivery securities. Securities purchased on a when-issued or delayed delivery basis are purchased for delivery beyond the normal settlement date at a stated price and yield, and no income accrues to the Fund on such securities prior to delivery date. Payment and delivery for when-issued and delayed delivery securities can take place a month or more after the date of the transaction. When the Fund enters into a purchase transaction on a when-issued or delayed delivery basis, securities are available for collateral in an amount at least equal in value to the Fund's commitments to purchase such securities. Purchasing securities on a when-issued or delayed delivery basis may involve a risk that the market price at the time of delivery may be lower than the agreed upon purchase price, in which case there could be an unrealized loss at the time of delivery. Purchasing investments on a whenissued or delayed delivery basis may be considered a form of leverage which may increase the impact that gains (losses) may have on the Fund.
- **6. Indemnifications:** The Company enters into contracts that contain a variety of indemnifications. The Company's maximum exposure under these arrangements is unknown. However, the Company has not had prior claims or losses pursuant to these contracts and expects the risk of loss to be remote.

### 7. Security Transactions, Income and Expenses:

Security transactions are accounted for on the trade date (date the order to buy or sell is executed). Realized gains and losses on the sale of investment securities are determined on the specific identified cost method. Dividend income and other distributions are recorded on the exdividend date (except for certain foreign dividends which may be recorded as soon as the Fund is informed of such dividends) net of applicable withholding taxes. Interest income is recognized on the accrual basis except where collection is in doubt. Discounts are accreted and premiums are amortized over the life of the respective securities. Most expenses of the Company can be directly

attributed to a particular Fund. Expenses which cannot be directly attributed are apportioned among the Funds based upon relative net assets or other appropriate methods. Income, expenses (other than class specific expenses) and realized and unrealized gains or losses are allocated to each class of shares based upon their relative net assets.

The Fund owns shares of real estate investment trusts ("REITs") which report information on the source of their distributions annually in the following calendar year. A portion of distributions received from REITs during the year is estimated to be a return of capital and is recorded as a reduction of their cost.

Settlement and registration of foreign securities transactions may be subject to significant risks not normally associated with investments in the United States. In certain markets, ownership of shares is defined according to entries in the issuer's share register. It is possible that a Fund holding these securities could lose its share registration through fraud, negligence or even mere oversight. In addition, shares being delivered for sales and cash being paid for purchases may be delivered before the exchange is complete. This may subject the Fund to further risk of loss in the event of a failure to complete the transaction by the counterparty.

#### 8. Dividends and Distributions to Shareholders:

Dividends and distributions to shareholders are recorded on the ex-dividend date. Dividends from net investment income, if any, are declared and paid annually. Net realized capital gains, if any, are distributed at least annually.

**B. Advisory Fees:** The Adviser, a wholly-owned subsidiary of Morgan Stanley, provides the Fund with advisory services under the terms of an Investment Advisory Agreement, paid quarterly, at the annual rate based on the daily net assets as follows:

| First \$500<br>million | Next \$500 million | Over \$1 billion |  |
|------------------------|--------------------|------------------|--|
| 0.75%                  | 0.70%              | 0.65%            |  |

For the year ended December 31, 2018, the advisory fee rate (net of waiver/rebate) was equivalent to an annual effective rate of 0.20% of the Fund's average daily net assets.

The Adviser has agreed to reduce its advisory fee and/or reimburse the Fund so that the total annual operating expenses, excluding certain investment related expenses, taxes, interest and other extraordinary expenses (including litigation), will not exceed 0.90% for Class I shares and 1.00% for Class II shares. The fee waivers and/or expense reimbursements will continue for at least one year from the date of the Fund's prospectus or until such time as the Directors act to discontinue all or a portion of such waivers and/or reimbursements

when they deem such action is appropriate. For the year ended December 31, 2018, approximately \$641,000 of advisory fees were waived pursuant to this arrangement.

The Adviser provides investment advisory services to the Subsidiary pursuant to the Subsidiary Investment Management Agreement (the "Agreement"). Under the Agreement, the Subsidiary will pay the Adviser at the end of each fiscal quarter, calculated by applying a quarterly rate, based on the annual rate of 0.05%, to the average daily net assets of the Subsidiary.

The Adviser has agreed to waive its advisory fees by the amount of advisory fees it receives from the Subsidiary.

**C. Administration Fees:** The Adviser also serves as Administrator to the Company and provides administrative services pursuant to an Administration Agreement for an annual fee, accrued daily and paid monthly, of 0.08% of the Fund's average daily net assets.

Under a Sub-Administration Agreement between the Administrator and State Street Bank and Trust Company ("State Street"), State Street provides certain administrative services to the Company. For such services, the Administrator pays State Street a portion of the fee the Administrator receives from the Fund.

- **D. Servicing Fees:** The Company accrues daily and pays quarterly a servicing fee of up to 0.17% of the average daily value of shares of the Fund held in an insurance company's account. Certain insurance companies have entered into a servicing agreement with the Company to provide administrative and other contract-owner related services on behalf of the Fund.
- **E. Distribution Fees:** Morgan Stanley Distribution, Inc. ("MSDI" or the "Distributor"), a wholly-owned subsidiary of the Adviser and an indirect subsidiary of Morgan Stanley, serves as the Distributor of the Fund and provides the Fund's Class II shareholders with distribution services pursuant to a Distribution Plan (the "Plan") in accordance with Rule 12b-1 under the Act. Under the Plan, the Fund is authorized to pay the Distributor a distribution fee, which is accrued daily and paid monthly, at an annual rate of 0.25% of the Fund's average daily net assets attributable to Class II shares. The Distributor has agreed to waive 0.15% of the 0.25% distribution fee that it may receive. This fee waiver will continue for at least one year from the date of the Fund's prospectus or until such time as the Directors act to discontinue all or a portion of such waiver when they deem such action is appropriate. For the year ended December 31, 2018, this waiver amounted to approximately \$30,000.

- **F. Dividend Disbursing and Transfer Agent:** The Company's dividend disbursing and transfer agent is DST Asset Manager Solutions, Inc. ("DST"). Pursuant to a Transfer Agency Agreement, the Company pays DST a fee based on the number of classes, accounts and transactions relating to the Funds of the Company.
- **G. Custodian Fees:** State Street (the "Custodian") also serves as Custodian for the Company in accordance with a Custodian Agreement. The Custodian holds cash, securities and other assets of the Company as required by the Act. Custody fees are payable monthly based on assets held in custody, investment purchases and sales activity and account maintenance fees, plus reimbursement for certain out-of-pocket expenses.
- **H. Security Transactions and Transactions with Affiliates:** For the year ended December 31, 2018, purchases and sales of investment securities for the Fund, other than long-term U.S. Government \$43,813,000 and \$63,414,000, respectively. For the year ended December 31, 2018, purchases and sales of long-term U.S. Government securities were approximately \$50,759,000 and \$45,489,000, respectively.

The Fund invests in the Institutional Class of the Morgan Stanley Institutional Liquidity Funds — Government Portfolio (the "Liquidity Funds"), an open-end management investment company managed by the Adviser. Advisory fees paid by the Fund are reduced by an amount equal to its pro-rata share of the advisory and administration fees paid by the Fund due to its investment in the Liquidity Funds. For the year ended December 31, 2018, advisory fees paid were reduced by approximately \$14,000 relating to the Fund's investment in the Liquidity Funds.

A summary of the Fund's transactions in shares of affiliated investments during the year ended December 31, 2018 is as follows:

|                 | Value        |                  |            |          |
|-----------------|--------------|------------------|------------|----------|
| Affiliated      | December 31, | <b>Purchases</b> | Proceeds   | Dividend |
| Investment      | 2017         | at Cost          | from Sales | Income   |
| Company         | (000)        | (000)            | (000)      | (000)    |
| Liquidity Funds | \$13,399     | \$67,537         | \$71,900   | \$138    |

| Affiliated<br>Investment<br>Company (cont'd) | Realized<br>Gain (Loss)<br>(000) | Change in<br>Unrealized<br>Appreciation<br>(Depreciation)<br>(000) | Value<br>December 31,<br>2018<br>(000) |
|--|----------------------------------|--|--|
| Liquidity Funds                              | \$—                              | \$—  | \$9,036                                |
|  |                                  |  |  |

The Fund is permitted to purchase and sell securities ("cross-trade") from and to other Morgan Stanley funds as well as other funds and client accounts for which the Adviser or an

affiliate of the Adviser serves as investment adviser, pursuant to procedures approved by the Directors in compliance with Rule 17a-7 under the Act (the "Rule"). Each cross-trade is executed at the current market price in compliance with provisions of the Rule. For the year ended December 31, 2018, the Fund did not engage in any cross-trade transactions.

The Fund has an unfunded Deferred Compensation Plan (the "Compensation Plan"), which allows each independent Director to defer payment of all, or a portion, of the fees he or she receives for serving on the Board of Directors. Each eligible Director generally may elect to have the deferred amounts credited with a return equal to the total return on one or more of the Morgan Stanley funds that are offered as investment options under the Compensation Plan.

Appreciation/depreciation and distributions received

Appreciation/depreciation and distributions received from these investments are recorded with an offsetting increase/decrease in the deferred compensation obligation and do not affect the NAV of the Fund.

**I. Federal Income Taxes:** It is the Fund's intention to continue to qualify as a regulated investment company and distribute all of its taxable and tax-exempt income. Accordingly, no provision for federal income taxes is required in the financial statements.

The Fund may be subject to taxes imposed by countries in which it invests. Such taxes are generally based on income and/or capital gains earned or repatriated. Taxes are accrued based on net investment income, net realized gains and net unrealized appreciation as such income and/or gains are earned. Taxes may also be based on transactions in foreign currency and are accrued based on the value of investments denominated in such currency.

FASB ASC 740-10, "Income Taxes — Overall", sets forth a minimum threshold for consolidated financial statement recognition of the benefit of a tax position taken or expected to be taken in a tax return. Management has concluded there are no significant uncertain tax positions that would require recognition in the consolidated financial statements. If applicable, the Fund recognizes interest accrued related to unrecognized tax benefits in "Interest Expense" and penalties in "Other Expenses" in the Consolidated Statement of Operations. The Fund files tax returns with the U.S. Internal Revenue Service, New York and various states. Each of the tax years in the four-year period ended December 31, 2018 remains subject to examination by taxing authorities.

The tax character of distributions paid may differ from the character of distributions shown for GAAP purposes due to short-term capital gains being treated as ordinary income for

tax purposes. The tax character of distributions paid during fiscal years 2018 and 2017 was as follows:

|                             |         | istributions<br>d From:            | 2017 Distributions<br>Paid From: |                                    |  |
|-----------------------------|---------|------------------------------------|----------------------------------|------------------------------------|--|
| Ordinary<br>Income<br>(000) |         | Long-Term<br>Capital Gain<br>(000) | Ordinary<br>Income<br>(000)      | Long-Term<br>Capital Gain<br>(000) |  |
| Ī                           | \$1,352 | \$5,269                            | \$1,416                          | \$1,859                            |  |

The amount and character of income and gains to be distributed are determined in accordance with income tax regulations which may differ from GAAP. These book/tax differences are either considered temporary or permanent in nature.

Temporary differences are attributable to differing book and tax treatments for the timing of the recognition of gains (losses) on certain investment transactions and the timing of the deductibility of certain expenses.

Permanent differences, primarily due to differing treatments of gains (losses) related to swap transactions, resulted in the following reclassifications among the components of net assets at December 31, 2018:

| Total         |         |
|---------------|---------|
| Distributable | Paid-in |
| Earnings      | Capital |
| (000)         | (000)   |
| \$(10)        | \$10    |

At December 31, 2018, the components of distributable earnings for the Fund on a tax basis were as follows:

| Undistributed<br>Ordinary<br>Income<br>(000) | Undistributed<br>Long-Term<br>Capital Gain<br>(000) |  |
|--|---|--|
| \$1.951                                      | \$4,497   |  |

- **J. Credit Facility:** The Company and other Morgan Stanley funds participated in a \$150,000,000 committed, unsecured revolving line of credit facility (the "Facility") with State Street. This Facility is to be used for temporary emergency purposes or funding of shareholder redemption requests. The interest rate on borrowings is based on the federal funds rate or 1 month LIBOR rate plus a spread. The Facility also has a commitment fee of 0.25% per annum based on the unused portion of the Facility. During the year ended December 31, 2018, the Fund did not have any borrowings under the Facility.
- **K. Other:** At December 31, 2018, the Fund had record owners of 10% or greater. Investment activities of these shareholders could have a material impact on the Fund. The aggregate percentage of such owners was 75.6%.
- **L. Accounting Pronouncement:** In March 2017, FASB issued an Accounting Standard Update, ASU 2017-08,

Annual Report – December 31, 2018

## Notes to Consolidated Financial Statements (cont'd)

Receivables-Nonrefundable Fees and Other Costs (Subtopic 310-20), Premium Amortization on Purchased Callable Debt Securities ("ASU 2017-08") which amends the amortization period for certain purchased callable debt securities held at a premium, shortening such period to the earliest call date. ASU 2017-08 does not require any accounting change for debt securities held at a discount; the discount continues to be accreted to maturity. ASU 2017-08 is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2018. At this time, management is evaluating the implications of these changes on the consolidated financial statements.

# Report of Independent Registered Public Accounting Firm

To the Shareholders and Board of Directors of Morgan Stanley Variable Insurance Fund, Inc. — Global Strategist Portfolio

### **Opinion on the Financial Statements**

We have audited the accompanying consolidated statement of assets and liabilities of Global Strategist Portfolio (the "Fund") (one of the funds constituting Morgan Stanley Variable Insurance Fund, Inc. (the "Company")), including the consolidated portfolio of investments, as of December 31, 2018, and the related consolidated statement of operations for the year then ended, the consolidated statements of changes in net assets for each of the two years in the period then ended, the consolidated financial highlights for each of the five years in the period then ended and the related notes (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the consolidated financial position of Global Strategist Portfolio (one of the funds constituting Morgan Stanley Variable Insurance Fund, Inc.) at December 31, 2018, the consolidated results of its operations for the year then ended, the consolidated changes in its net assets for each of the two years in the period then ended and its consolidated financial highlights for each of the five years in the period then ended, in conformity with U.S. generally accepted accounting principles.

### **Basis for Opinion**

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Fund's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) ("PCAOB") and are required to be independent with respect to the Company in accordance with the U.S. federal securities law and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of the Company's internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our procedures included confirmation of securities owned as of December 31, 2018 by correspondence with the custodian and others or by other appropriate auditing procedures where replies from others were not received. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Ernst & Young LLP

We have served as the auditor of one or more Morgan Stanley investment companies since 2000. Boston, Massachusetts February 20, 2019

Annual Report – December 31, 2018

# Federal Tax Notice (unaudited)

For federal income tax purposes, the following information is furnished with respect to the distributions paid by the Fund during its taxable year ended December 31, 2018.

The Fund designated and paid approximately \$5,269,000 as a long-term capital gain distribution.

In January, the Fund provides tax information to shareholders for the preceding calendar year.

# Director and Officer Information (unaudited)

### Independent Directors:

| independent birecti  | 015.                                   |                              |   |  |   |
|--|--|------------------------------|---|--|---|
| Name, Age and Address of Independent Director  | Position(s)<br>Held with<br>Registrant | Length of<br>Time<br>Served* | Principal Occupation(s) During Past 5 Years and Other Relevant Professional Experience  | Number of<br>Portfolios in<br>Fund<br>Complex<br>Overseen<br>by<br>Independent<br>Director** | Other Directorships Held by Independent Director***   |
| Frank L. Bowman (74)<br>c/o Perkins Coie LLP<br>Counsel to the Independent<br>Directors<br>30 Rockefeller Plaza<br>New York, NY 10112    | Director                               | Since<br>August<br>2006      | President, Strategic Decisions, LLC (consulting) (since February 2009); Director or Trustee of various Morgan Stanley Funds (since August 2006); Chairperson of the Compliance and Insurance Committee (since October 2015); formerly, Chairperson of the Insurance Sub-Committee of the Compliance and Insurance Committee (2007-2015); served as President and Chief Executive Officer of the Nuclear Energy Institute (policy organization) (February 2005-November 2008); retired as Admiral, U.S. Navy after serving over 38 years on active duty including 8 years as Director of the Naval Nuclear Propulsion Program in the Department of the Navy and the U.S. Department of Energy (1996-2004); served as Chief of Naval Personnel (July 1994-September 1996) and on the Joint Staff as Director of Political Military Affairs (June 1992-July 1994); knighted as Honorary Knight Commander of the Most Excellent Order of the British Empire; awarded the Officier de l'Orde National du Mérite by the French Government; elected to the National Academy of Engineering (2009). | 82   | Director of BP p.l.c.; Director of Naval and Nuclear Technologies LLP; Director Emeritus of the Armed Services YMCA; Member of the National Security Advisory Council of the Center for U.S. Global Engagement and a member of the CNA Military Advisory Board; Trustee of Fairhaven United Methodist Church; Member of the Board of Advisors of the Dolphin Scholarship Foundation; and Director of other various non-profit organizations.  |
| Kathleen A. Dennis (65)<br>c/o Perkins Coie LLP<br>Counsel to the Independent<br>Directors<br>30 Rockefeller Plaza<br>New York, NY 10112 | Director                               | Since<br>August<br>2006      | President, Cedarwood Associates (mutual fund and investment management consulting) (since July 2006); Chairperson of the Liquidity and Alternatives Sub-Committee of the Investment Committee (since October 2006) and Director or Trustee of various Morgan Stanley Funds (since August 2006); formerly, Senior Managing Director of Victory Capital Management (1993-2006).   | 82   | Director of various non-profit organizations.   |
| Nancy C. Everett (63)<br>c/o Perkins Coie LLP<br>Counsel to the Independent<br>Directors<br>30 Rockefeller Plaza<br>New York, NY 10112   | Director                               | Since<br>January<br>2015     | Chief Executive Officer, Virginia Commonwealth University Investment Company (since November 2015); Owner, OBIR, LLC (institutional investment management consulting) (since June 2014); formerly, Managing Director, BlackRock Inc. (February 2011-December 2013); and Chief Executive Officer, General Motors Asset Management (a/k/a Promark Global Advisors, Inc.) (June 2005-May 2010).  | 83   | Formerly, Member of Virginia Commonwealth University School of Business Foundation (2005-2016); Member of Virginia Commonwealth University Board of Visitors (2013-2015); Member of Committee on Directors for Emerging Markets Growth Fund, Inc. (2007-2010); Chairperson of Performance Equity Management, LLC (2006-2010); and Chairperson, GMAM Absolute Return Strategies Fund, LLC (2006-2010).   |
| Jakki L. Haussler (61)<br>c/o Perkins Coie LLP<br>Counsel to the Independent<br>Directors<br>30 Rockefeller Plaza<br>New York, NY 10112  | Director                               | Since<br>January<br>2015     | Chairman and Chief Executive Officer, Opus Capital Group (since January 1996); formerly, Director, Capvest Venture Fund, LP (May 2000-December 2011); Partner, Adena Ventures, LP (July 1999-December 2010); Director, The Victory Funds (February 2005-July 2008).   | 83   | Director of Service Corporation International and Member, Audit Committee and Investment Committee; Director of Cincinnati Bell Inc. and Member, Audit Committee and Governance and Nominating Committee; Chairman of Northern Kentucky University Member Investment Committee; Member of Chase College of Law Transactional Law Practice Center Board of Advisors; Director of Best Transport; Director of Chase College of Law Board of Visitors; formerly, Member, University of Cincinnati Foundation Investment Committee; Member, Miami |

University Board of Visitors (2008-2011); Trustee of Victory Funds (2005-2008) and Chairman, Investment Committee (2007-2008) and Member, Service Provider Committee (2005-2008).

Number of

# Director and Officer Information (unaudited) (cont'd)

## Independent Directors (cont'd):

| Name, Age and Address of Independent Director  | Position(s)<br>Held with<br>Registrant   | Length of Time Served*  | Principal Occupation(s) During Past 5 Years and Other Relevant Professional Experience   | Number of<br>Portfolios in<br>Fund<br>Complex<br>Overseen<br>by<br>Independent<br>Director** | Other Directorships Held by Independent Director***  |
|--|--|---|--|--|--|
| Dr. Manuel H. Johnson (69)<br>c/o Johnson Smick<br>International, Inc.<br>220 I Street, NE — Suite 200<br>Washington, D.C. 20002       | Director                                 | Since July<br>1991  | Senior Partner, Johnson Smick International, Inc. (consulting firm); Chairperson of the Investment Committee (since October 2006) and Director or Trustee of various Morgan Stanley Funds (since July 1991); Co-Chairman and a founder of the Group of Seven Council (G7C) (international economic commission); formerly, Chairperson of the Audit Committee (July 1991-September 2006), Vice Chairman of the Board of Governors of the Federal Reserve System and Assistant Secretary of the U.S. Treasury.   | 82   | Director of NVR, Inc. (home construction).   |
| Joseph J. Kearns (76)<br>c/o Perkins Coie LLP<br>Counsel to the Independent<br>Directors<br>30 Rockefeller Plaza<br>New York, NY 10112 | Director                                 | Since<br>August<br>1994   | Senior Adviser, Kearns & Associates LLC (investment consulting); Chairperson of the Audit Committee (since October 2006) and Director or Trustee of various Morgan Stanley Funds (since August 1994); formerly, Deputy Chairperson of the Audit Committee (July 2003-September 2006) and Chairperson of the Audit Committee of various Morgan Stanley Funds (since August 1994); CFO of the J. Paul Getty Trust.   | 83   | Prior to August 10, 2016, Director of Electro Rent Corporation (equipment leasing); Prior to December 31, 2013, Director of The Ford Family Foundation.                    |
| Michael F. Klein (60)<br>c/o Perkins Coie LLP<br>Counsel to the Independent<br>Directors<br>30 Rockefeller Plaza<br>New York, NY 10112 | Director                                 | Since<br>August<br>2006   | Managing Director, Aetos Alternatives Management, LP (since March 2000); Co-President, Aetos Alternatives Management, LP (since January 2004) and Co-Chief Executive Officer of Aetos Alternatives Management, LP (since August 2013); Chairperson of the Fixed Income Sub-Committee of the Investment Committee (since October 2006) and Director or Trustee of various Morgan Stanley Funds (since August 2006); formerly, Managing Director, Morgan Stanley & Co. Inc. and Morgan Stanley Dean Witter Investment Management and President, various Morgan Stanley Funds (June 1998-March 2000); Principal, Morgan Stanley & Co. Inc. and Morgan Stanley Dean Witter Investment Management (August 1997- December 1999). | 82   | Director of certain investment funds managed or sponsored by Aetos Alternatives Management, LP; Director of Sanitized AG and Sanitized Marketing AG (specialty chemicals). |
| Patricia Maleski (58)<br>c/o Perkins Coie LLP<br>Counsel to the Independent<br>Directors<br>30 Rockefeller Plaza<br>New York, NY 10112 | Director                                 | Since<br>January<br>2017  | Managing Director, JPMorgan Asset Management (2004-2016); Oversight and Control Head of Fiduciary and Conflicts of Interest Program (2015-2016); Chief Control Officer-Global Asset Management (2013-2015); President, JPMorgan Funds (2010-2013); Chief Administrative Officer (2004-2013); various other positions including Treasurer and Board Liaison (since 2001).   | 83   | None.  |
| Michael E. Nugent (82)<br>522 Fifth Avenue<br>New York, NY 10036   | Chair of<br>the Board<br>and<br>Director | Chair of<br>the<br>Boards<br>since July<br>2006 and<br>Director<br>since July<br>1991 | Chair of the Boards of various Morgan Stanley Funds (since July 2006); Chairperson of the Closed-End Fund Committee (since June 2012) Governance Committee (since January 2019) and Director or Trustee of various Morgan Stanley Funds (since July 1991); formerly, Chairperson of the Insurance Committee (until July 2006); General Partner, Triumph Capital, L.P. (private investment partnership) (1988-2013).  | 82   | None.  |
| W. Allen Reed (71)<br>c/o Perkins Coie LLP<br>Counsel to the Independent<br>Directors<br>30 Rockefeller Plaza<br>New York, NY 10112    | Director                                 | Since<br>August<br>2006   | Chairperson of the Equity Sub-Committee of the Investment Committee (since October 2006) and Director or Trustee of various Morgan Stanley Funds (since August 2006); formerly, President and CEO of General Motors Asset Management; Chairman and Chief Executive Officer of the GM Trust Bank and Corporate Vice President of General Motors Corporation (August 1994-December 2005).  | 82   | Director of Legg Mason, Inc.; formerly, Director of the Auburn University Foundation (2010-2015).  |

# Director and Officer Information (unaudited) (cont'd)

### Independent Directors (cont'd):

| Name, Age and Address of Independent Director   | Position(s)<br>Held with<br>Registrant | Length of<br>Time<br>Served* | Principal Occupation(s) During Past 5 Years and Other Relevant Professional Experience   | Fund Complex Overseen by Independent Director** | Other Directorships Held by Independent   |
|---|--|------------------------------|--|---|---|
| Fergus Reid (86)**** c/o Joe Pietryka, Inc. 85 Charles Colman Blvd. Pawling, NY 12564 | Director                               | Since<br>June<br>1992        | Chairman, Joe Pietryka, Inc.; Chairperson of the Governance Committee and Director or Trustee of various Morgan Stanley Funds (since June 1992). | 83  | Formerly, Trustee and Director of certain investment companies in the JP Morgan Fund Complex managed by JP Morgan Investment Management Inc. (1987-2012). |

Number of Portfolios in

### **Executive Officers:**

| Name, Age and Address of Executive Officer                        | Position(s)<br>Held with<br>Registrant             | Length<br>of Time<br>Served*  | Principal Occupation(s) During Past 5 Years  |
|---|--|---|--|
| John H. Gernon (55)<br>522 Fifth Avenue<br>New York, NY 10036     | President and<br>Principal<br>Executive<br>Officer | Since<br>September<br>2013  | President and Principal Executive Officer of the Equity and Fixed Income Funds and the Morgan Stanley AIP Funds (since September 2013) and the Liquidity Funds and various money market funds (since May 2014) in the Fund Complex; Managing Director of the Adviser; Head of Product (since 2006).  |
| Timothy J. Knierim (59)<br>522 Fifth Avenue<br>New York, NY 10036 | Chief<br>Compliance<br>Officer                     | Since<br>December<br>2016   | Managing Director of the Adviser and various entities affiliated with the Adviser; Chief Compliance Officer of various Morgan Stanley Funds and the Adviser (since December 2016) and Chief Compliance Officer of Morgan Stanley AIP GP LP (since 2014). Formerly, Managing Director and Deputy Chief Compliance Officer of the Adviser (2014-2016); and formerly, Chief Compliance Officer of Prudential Investment Management, Inc. (2007-2014). |
| Francis J. Smith (53)<br>522 Fifth Avenue<br>New York, NY 10036   | Treasurer and<br>Principal<br>Financial<br>Officer | Treasurer<br>since July<br>2003 and<br>Principal<br>Financial<br>Officer since<br>September<br>2002 | Managing Director of the Adviser and various entities affiliated with the Adviser; Treasurer (since July 2003) and Principal Financial Officer of various Morgan Stanley Funds (since September 2002).   |
| Mary E. Mullin (51)<br>522 Fifth Avenue<br>New York, NY 10036     | Secretary  | Since June<br>1999  | Managing Director of the Adviser; Secretary of various Morgan Stanley Funds (since June 1999).   |
| Michael J. Key (39)<br>522 Fifth Avenue<br>New York, NY 10036     | Vice President                                     | Since June<br>2017  | Vice President of the Equity and Fixed Income Funds, Liquidity Funds, various money market funds and the Morgan Stanley AIP Funds in the Fund Complex (since June 2017); Executive Director of the Adviser; Head of Product Development for Equity and Fixed Income Funds (since August 2013).   |

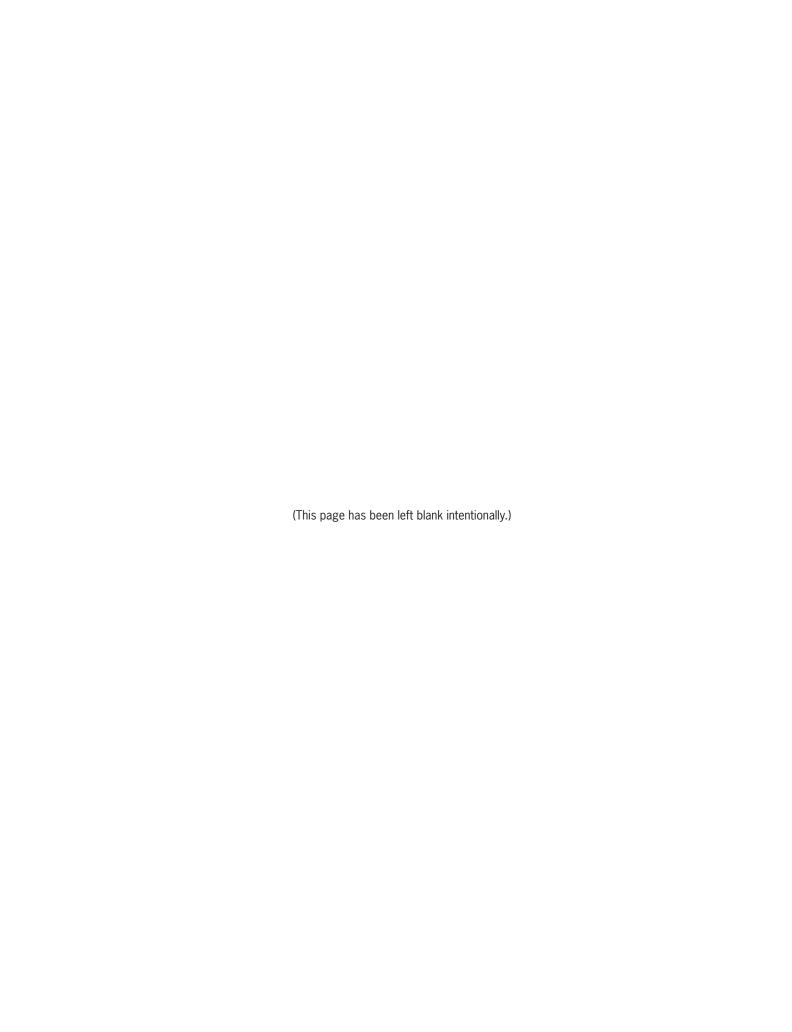
<sup>\*</sup> This is the earliest date the officer began serving the Morgan Stanley Funds. Each officer serves a one-year term, until his or her successor is elected and qualifies.

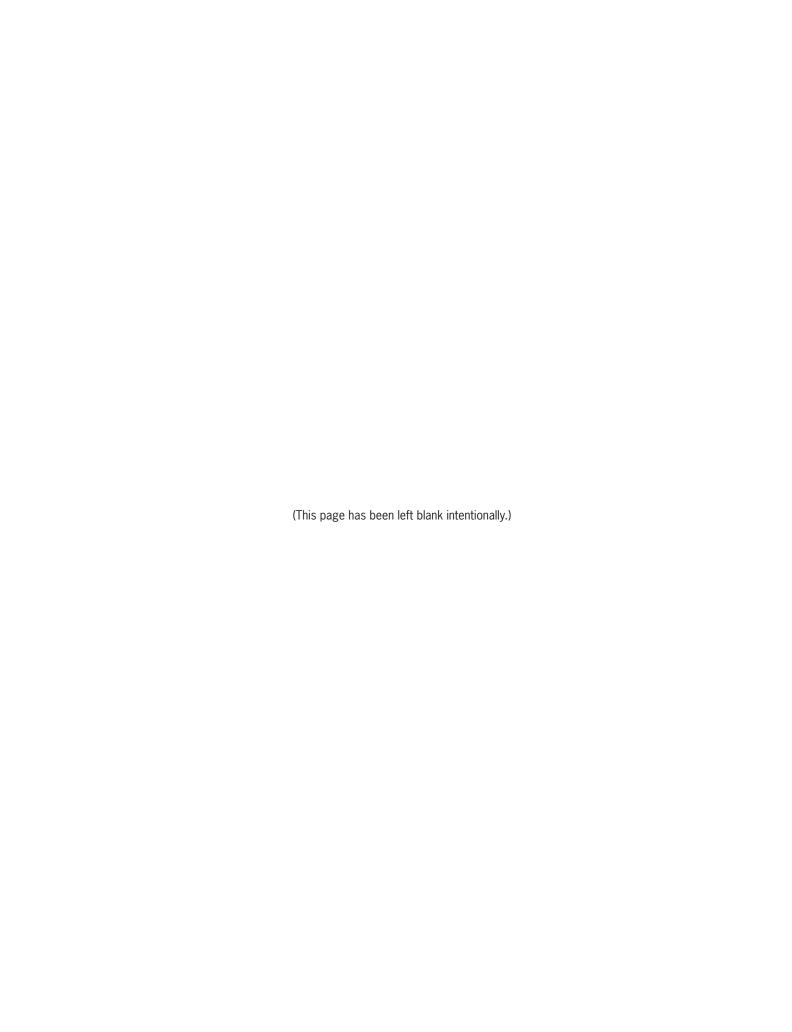
<sup>\*</sup> This is the earliest date the Director began serving the Morgan Stanley Funds. Each Director serves an indefinite term, until his or her successor is elected.

<sup>\*\*</sup> The Fund Complex includes (as of December 31, 2018) all open-end and closed-end funds (including all of their portfolios) advised by Morgan Stanley Investment Management Inc. (the "Adviser") and any funds that have an adviser that is an affiliated person of the Adviser (including, but not limited to, Morgan Stanley AIP GP LP).

<sup>\*\*\*</sup> This includes any directorships at public companies and registered investment companies held by the Director at any time during the past five years.

<sup>\*\*\*\*</sup>Effective date of retirement is December 31, 2018.





### Morgan Stanley Variable Insurance Fund, Inc.

Annual Report – December 31, 2018

#### **Adviser and Administrator**

Morgan Stanley Investment Management Inc. 522 Fifth Avenue New York, New York 10036

#### Distributor

Morgan Stanley Distribution, Inc. 522 Fifth Avenue New York, New York 10036

#### **Dividend Disbursing and Transfer Agent**

DST Asset Manager Solutions, Inc. 2000 Crown Colony Drive Ouincy, Massachusetts 02169

#### Custodian

State Street Bank and Trust Company One Lincoln Street Boston, Massachusetts 02111

#### **Legal Counsel**

Dechert LLP 1095 Avenue of the Americas New York, New York 10036

#### **Counsel to the Independent Directors**

Perkins Coie LLP 30 Rockefeller Plaza New York, New York 10112

### **Independent Registered Public Accounting Firm**

Ernst & Young LLP 200 Clarendon Street Boston, Massachusetts 02116

### Reporting to Shareholders

Each Morgan Stanley fund provides a complete schedule of portfolio holdings in its semi-annual and the annual reports within 60 days of the end of the fund's second and fourth fiscal quarters. The semi-annual and annual reports are filed electronically with the Securities and Exchange Commission ("SEC") on Form N-CSRS and Form N-CSR, respectively. Morgan Stanley also delivers the semi-annual and annual reports to fund shareholders and makes these reports available on its public website, www.morganstanley.com/im/shareholderreports. Each Morgan Stanley fund also files a complete schedule of portfolio holdings with the SEC for the fund's first and third fiscal quarters on Form N-Q. Morgan Stanley does not deliver the reports for the first and third fiscal quarters to shareholders, nor are the reports posted to the Morgan Stanley public website. You may, however, obtain the Form N-Q filings (as well as the Form N-CSR and N-CSRS filings) by accessing the SEC's website, www.sec.gov. You can also request copies of these materials, upon payment of a duplicating fee, by electronic request at the SEC's email address (publicinfo@sec.gov)

#### **Proxy Voting Policies and Procedures and Proxy Voting Record**

You may obtain a copy of the Company's Proxy Voting Policy and Procedures and information regarding how the Company voted proxies relating to portfolio securities during the most recent twelve-month period ended June 30, without charge, upon request, by calling toll free 1 (800) 548-7786 or by visiting our website at www.morganstanley.com/im/shareholderreports. This information is also available on the SEC's website at www.sec.gov.

This report is submitted for the general information of the shareholders of the Fund. For more detailed information about the Fund, its fees and expenses and other pertinent information, please read its Prospectus. The Company's Statement of Additional Information contains additional information about the Fund, including its Directors. It is available, without charge, by calling 1 (800) 548-7786.

This report is not authorized for distribution to prospective investors in the Fund unless preceded or accompanied by an effective Prospectus. Read the Prospectus carefully before investing.