Important news about changes to the City of Knoxville Deferred Compensation Plan

The City of Knoxville is dedicated to making sure that the City of Knoxville Deferred Compensation Plan (referred to as the "Plan") is an effective way for you to help overcome your challenges in working toward a more secure retirement.

The Plan offers a wide range of investment options to provide you with the opportunity to develop an individualized investment strategy. Periodically, the funds in the Plan are reviewed to ensure that an appropriate range of options is being offered, and to determine whether changes need to be made to improve the available fund selection. Please read on to learn about important upcoming changes to the investment options in the Plan. We encourage you to take advantage of all of the benefits that the Plan offers.

What You Need to Do

If you are satisfied with the fund changes taking place in the Plan, no action is required by you. However, you should review your investments at least annually to help ensure they continue to meet your investment objectives. In light of these changes, you may want to do so now.

The transfer of your assets and the redirection of your future contributions as described in this notice will occur automatically. If you would like to redirect your assets into another investment option available in the Plan, you have until 4 p.m. ET on February 21, 2017, to do so. If you do not take action, any remaining assets in any funds being removed, and all future contributions to those funds, will automatically change.

Upcoming Changes to the Plan's Investment Options

Fund Being Added
Effective February 22, 2017, the following fund will be added to the investment lineup in the Plan:
- Vanguard Growth Index I (VIGIX)*

The most recent fund fact sheet for the new fund is enclosed for your review.

*Registered mutual fund

Fund Being Removed
Additionally, effective after 4 p.m. ET on February 21, 2017, the following fund will be removed from the Plan:
- Wells Fargo Growth A (SGRAX)*

All investing involves various risks including the possible loss of principal. It is possible to lose money by investing in securities.
If you have a balance in, or are currently making contributions to, the fund that is being removed, your account balance in that fund and any ongoing contributions will be transferred based on the following table after 4 p.m. ET on February 21, 2017.

<table>
<thead>
<tr>
<th>Asset Class</th>
<th>Old Fund</th>
<th>Old Gross Expense Ratio</th>
<th>New Fund</th>
<th>New Gross Expense Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large Cap Stock - Growth</td>
<td>Wells Fargo Growth A (SGRAX)*</td>
<td>1.13%</td>
<td>Vanguard Growth Index I (VIGIX)*</td>
<td>0.07%</td>
</tr>
</tbody>
</table>

* Registered mutual fund

**Fee Implementation**
Effective January 1, 2017, an asset based participant fee of 0.55% was imposed on the Vanguard Growth Index I (VIGIX)* fund. An asset based participant fee is a comprehensive charge by Prudential Retirement to cover recordkeeping services. The asset based participant fee is intended to compensate Prudential for the services provided, as well as for the administrative services provided to the Plan.

**Changes within GoalMaker**
The changes to the funds in the Plan will also impact the GoalMaker lineup. GoalMaker is an optional asset allocation program available to you at no additional cost. The chart below lists the fund changes that will impact GoalMaker. Please be aware that the percentages for each category in the model portfolios will not change.

For more information, including the percentages for each category within the model portfolios after the change takes place, visit www.prudential.com/online/retirement on or after February 23, 2017.

<table>
<thead>
<tr>
<th>Asset Class</th>
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<tbody>
<tr>
<td>Large Cap Stock - Growth</td>
<td>Wells Fargo Growth A (SGRAX)*</td>
<td>Vanguard Growth Index I (VIGIX)*</td>
</tr>
</tbody>
</table>

* Registered mutual fund

Participation in GoalMaker is voluntary. You can always choose your own investment allocations if you wish. If you update your investment allocations to something other than a GoalMaker portfolio, you will no longer be enrolled in the GoalMaker program and you will no longer have access to the rebalancing and age-adjustment features of GoalMaker.

All investing involves various risks including the possible loss of principal. Keep in mind that application of asset allocation and diversification concepts does not assure a profit or protect against loss in a declining market. It is possible to lose money by investing in securities.

**Tools to Access Your Account**
To make changes to your account or to obtain more information on the Plan you can:

- Access your account at Prudential Retirement’s Internet site at www.prudential.com/online/retirement
- Contact a Participant Service Representative by calling 1-877-778-2100
- Contact Joe Thompson with Raymond James by calling 1-865-777-5800
- Or Contact Jessica Coleman at 1-865-314-2109

See the next page for important disclosures
Investors should consider the fund’s investment objectives, risks, charges and expenses before investing. The prospectus and, if available, the summary prospectus, contain complete information about the investment options available through your plan. Please call 1-877-778-2100 for a free prospectus and, if available, a summary prospectus that contain this and other information about our mutual funds. You should read the prospectus and the summary prospectus, if available, carefully before investing. It is possible to lose money when investing in securities.

Securities products and services are offered through Prudential Investment Management Services LLC (PIMS), Newark, NJ, a Prudential Financial company.

GoalMaker is an optional tool and available at no additional cost. GoalMaker’s model allocations are based on generally accepted financial theories that take into account the historic returns of different asset classes. Past performance of any investment does not guarantee future results. Prudential Financial encourages participants to consider their other assets, income and investments when enrolling in the GoalMaker program. We also recommend participants periodically reassess their GoalMaker investments to make sure their model portfolio continues to correspond to their changing attitudes and retirement time horizon.

Joe Thompson is a registered representative of Raymond James, 11400 Parkside Drive, Suite 200, Knoxville, TN 37934. Raymond James is not affiliated with Prudential Financial or any of its companies or businesses.


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For interest-rate sensitivity, Morningstar obtains from fund companies the average effective duration. Generally, Morningstar classifies a fixed-income fund’s interest-rate sensitivity based on the effective duration of the Morningstar Core Bond Index (MCBI), which is currently three years. The classification of Limited will be assigned to those funds whose average effective duration is between 25% to 75% of MCBI’s average effective duration; funds whose average effective duration is between 75% to 125% of the MCBI will be classified as Moderate, and those that are at 125% or greater of the average effective duration of the MCBI will be classified as Extensive.

For municipal bond funds, Morningstar also obtains from fund companies the average effective duration. In these cases static breakpoints are utilized. These breakpoints are as follows: (i) Limited: 4.5 years or less; (ii) Moderate: more than 4.5 years but less than 7 years; and (iii) Extensive: more than 7 years. In addition, for non-USA taxable and non-USA domiciled fixed income funds static duration breakpoints are used: (i) Limited: less than or equal to 3.5 years; (ii) Moderate: greater than 3.5 and less than or equal to 6 years; (iii) Extensive: greater than 6 years.

Morningstar Volatility Rank is an investment’s 3-year standard deviation overall percentile rank within its US open-end, VA/L fund, or VA/L subaccount universe. The investment with the lowest standard deviation receives a rank of 1. We then classify investment portfolios as having one of three volatility levels relative to all types of mutual funds: Low, Moderate, and High. Investments with wider ranges of returns are labeled “high”, as they are considered riskier than “low” volatility investments, which have had smaller ranges of returns.

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Annual Performance Calendar year returns for the fund and corresponding benchmarks.

Top Five Holdings The top holdings are the stocks or bonds with the most influence on a portfolio’s returns.

Allocation We break down the investment holdings into general investment classes. The pie chart shows how much emphasis is placed on stocks, bonds or cash. We also show how much is held in foreign stocks. Bond investments replace the portfolio allocation chart with the following: Quality Distribution: We reveal the quality of the bonds in a bond-heavy portfolio, from least risky to most risky, with the percentage assigned to each.

Sector Allocation Morningstar classifies each stock holding into 11 major industrial sectors for all Retail, Non-Qualified and Variable Annuity Fact sheets. The top five are listed on the Fund Fact Sheets. For Manager of Managers Institutional Equity Sub-Advised Separate Accounts Source of Sector Classification: S&P/MSCI.

Performance The total return is shown for the quarter, year-to-date and preceding year, as well as the average annual total return for the past three, five, and 10 years, or since inception. To provide you with a point of comparison, the returns of the benchmark indexes are shown for the quarter, year-to-date, one, three, five and 10 year periods. For Manager of Managers separate accounts, we may also present a second index reflecting the category’s performance.

Benchmark Performance The holdings and characteristics may differ from those of the benchmark(s), and such differences may be material. Factors affecting portfolio performance that do not affect benchmark performance may include portfolio rebalancing, the timing of cash flows, credit quality, diversification and differences in volatility. In addition, financial indices do not reflect the impact of fees, applicable taxes or brokerage transactions which reduce returns. Unless otherwise noted, financial indices assume reinvestment of dividends. You cannot make a direct investment in an index. The statistical data regarding such indices has not been independently verified.

For credit quality, Morningstar combines the credit rating information provided by the fund companies with an average default rate calculation to come up with a weighted-average credit quality. The weighted-average credit quality is currently a letter that roughly corresponds to the scale used by a leading NRSRO. Bond funds are assigned a style box placement of “low”, “medium”, or “high” based on their average credit quality. Funds with a low credit quality are those whose weighted-average credit quality is determined to be less than “BBB-”; medium are those less than “AA-”, but greater or equal to “BBB-”; and high are those with a weighted-average credit quality of “AA-” or higher. When classifying a bond portfolio, Morningstar first maps the NRSRO credit ratings of the underlying holdings to their respective default rates (as determined by Morningstar’s analysis of actual historical default rates). Morningstar then averages these default rates to determine the average default rate for the entire bond fund. Finally, Morningstar maps this average default rate to its corresponding credit rating along a convex curve.
Description of PRIAC Separate Accounts

In addition to registered mutual funds and bank collective trust funds, PRIAC makes available an array of insurance company separate accounts ("Separate Account") from which the retirement plan's fiduciary can construct the investment lineup for your retirement plan. A PRIAC Separate Account is an insurance company separate account whose investors include only qualified retirement plans and certain governmental retirement plans. PRIAC Separate Accounts are available as commingled investment vehicles; however, in certain instances, PRIAC may make a Separate Account available only to a single retirement plan client.

PRIAC offers a variety of different types of Separate Accounts through a group annuity contract issued by PRIAC. Each retirement plan's fiduciary is generally responsible for all investment decisions related to its plan and for selecting the investment options for the retirement plan's investment lineup. Each retirement plan's fiduciary is also responsible for monitoring and, if necessary, replacing the investment options on the retirement plan's investment lineup. The following is a general description of the types of Separate Accounts offered by PRIAC.

A Custom Client Separate Account PRIAC provides investors with the information in this Fact Sheet to assist them in making investment decisions regarding the Fund. Investors must determine whether any other information is necessary in making those decisions. The investor is solely responsible for obtaining any other information required by the investor, which may not be available from PRIAC. The investor is solely responsible for the decision to invest or continue to invest in the Fund. PRIAC assumes no responsibility for any investor's decision to invest or continue to invest in the Fund. Selection or termination of the Fund on a retirement plan's investment line-up is the sole responsibility of each retirement plan's fiduciary. These Separate Accounts are not part of the Manager of Manager's program.

Institutional Select Separate Accounts PRIAC provides investors with the information in this Fact Sheet to assist them in making investment decisions regarding the Fund. Investors must determine whether any other information is necessary in making those decisions. The investor is solely responsible for obtaining any other information required by the investor, which may not be available from PRIAC. The investor is solely responsible for the decision to invest or continue to invest in the Fund. These Separate Accounts are not part of the Manager-of-Managers program and, therefore, PRIAC does not assume any responsibility with respect to the selection, monitoring, or replacement of the investment manager. Selection or termination of the Fund on a retirement plan's investment line-up is the sole responsibility of each retirement plan's fiduciary. These Separate Accounts are not part of the Manager of Manager's program.

Manager-of-Managers Institutional Sub-Advised Separate Accounts With respect to separate accounts designated by Prudential as Institutional Sub-Advised Funds under the Manager-of-Managers Program, PRIAC acknowledges it is a fiduciary as defined by ERISA Section 3(38), as amended, for the selection, monitoring, and, if necessary, the replacement of the investment manager. Selection or termination of the Fund on a retirement plan's investment line-up is the sole responsibility of each retirement plan's fiduciary.

Manager-of-Managers Retail-Branded Sub-Advised Separate Accounts With respect to separate accounts designated by PRIAC as Retail-Branded Sub-Advised Funds under the Manager-of-Managers Program, PRIAC acknowledges it is a fiduciary as defined by ERISA Section 3(38), as amended, for the selection, monitoring, and, if necessary, the replacement of the investment manager. Selection or termination of the Fund on a retirement plan's investment line-up is the sole responsibility of each retirement plan's fiduciary.

Manager-of-Managers Proprietary Funds

Proprietary Separate Accounts Proprietary Funds are managed by an affiliate of PRIAC. Although PRIAC may provide periodic monitoring with respect to certain Proprietary Funds, Proprietary Funds are not part of PRIAC's Manager-of-Managers Program, and therefore, PRIAC does not assume any responsibility with respect to the selection, monitoring, or replacement of the underlying investment options. Selection or termination of the Fund on a retirement plan's investment line-up is the sole responsibility of each retirement plan's fiduciary.

Proprietary Retirement Separate Account Fund-of-Fund Products These Fund-of-Funds are not part of the Manager-of-Managers program, and therefore, PRIAC does not assume any responsibility with respect to the selection, monitoring, or replacement of the underlying investment options. Selection or termination of the Fund on a retirement plan's investment line-up is the sole responsibility of each retirement plan's fiduciary.

Custom Plan Investment Options (Recordkeeping Constructs)

These investment options are designed and maintained by your plan sponsor and/or the investment adviser, and are not investment options offered by PRIAC. PRIAC provides investors with the information in this Fact Sheet to assist them in making investment decisions regarding the investment option. Investors must determine whether any other information is necessary in making those decisions. The investor is solely responsible for obtaining any other information required by the investor, which may not be available from PRIAC. The investor is solely responsible for the decision to invest or continue to invest in the Fund. PRIAC assumes no responsibility for any investor's decision to invest or continue to invest in the investment option. Selection or termination of the Fund on a retirement plan's investment line-up is the sole responsibility of each retirement plan's fiduciary. These investment options are not part of the Manager-of-Managers program.

For More Information

Para hablar con un representante de servicios al cliente en español (u otros lenguajes), por favor, llame a nuestro número gratuito 800 entre las 8:00 a.m. y 5:00 p.m. Eastern Time, o en español para hablar con un representativo de servicio al cliente (sin costo) a través de un intérprete en español (o lenguaje), por favor llame al ateno número gratis día 24, 7 de 8:00 a.m. a 5:00 p.m. Eastern Time.

3-Year Constant Maturity Treasury (CMT) Index: Treasury Yield Curve Rates, commonly referred to as "Constant Maturity Treasury" rates, or CMTs, are interpolated yield curve rates calculated by the U.S. Treasury from the yield results of its daily auction. The CMT Index is based on the closing bid yields on actively traded Treasury securities in the over-the-counter market. These market yields are calculated from a composite of quotations on Government National Market Securities by the Federal Reserve Bank of New York. The yield values are read from the yield curve at a fixed maturity of 3 years.

3-Year Treasury Average Yield: The average daily treasury yield for U.S. Treasury Notes with a maturity of three years (negotiable debt obligations of the U.S. Government, considered intermediate in maturity).

5-Year Treasury Average Yield: The average daily treasury yield for U.S. Treasury Notes with a maturity of five years (negotiable debt obligations of the U.S. Government, considered intermediate in maturity).

60% Russell 1000 Growth Index/40% Bloom berg Barclays U.S. Aggregate Bond Index: An unmanaged, weighted-average composite consisting of the Russell 1000 Growth Index (60%) and the Bloomberg Barclays Aggregate Bond Index (40%).

60% Russell 1000 Value Index/40% Bloomberg Barclays U.S. Aggregate Bond Index: An unmanaged, weighted-average composite consisting of the Russell 1000 Value Index (60%) and the Bloomberg Barclays Aggregate Bond Index (40%).

60% Russell 1000 Value Index/40% Bloomberg Barclays U.S. Intermediate Government/ Credit Index: An unmanaged, weighted-average composite consisting of the Russell 1000 Value Index (60%) and the Bloomberg Barclays Intermediate Government/ Credit Index (40%).

60% S&P 500 Index/40% Bloomberg Barclays U.S. Aggregate Bond Index: An unmanaged, weighted-average composite index that consists of the S&P 500 Index (60%) and the Bloomberg Barclays U.S. Aggregate Bond Index (40%).
Bloomberg Barclays Municipal 3 Yr 2-4 Year Duration Index: Measures the performance of U.S.-denominated long-term tax exempt bond market with maturities of 3 years (2-4 years), including state and local general obligation bonds, revenue bonds, insured bonds, and pre-refunded bonds.

Bloomberg Barclays U.S. Aggregate Bond Index: Measures the performance of investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed-rate and hybrid ARM pass-through’s), ABS, and CMBS. It rolls up into other Bloomberg Barclays flagship indices, such as the multi-currency Global Aggregate Index and the U.S. Unseasoned Bond Index, which includes high yield and emerging markets debt.

Bloomberg Barclays Municipal California Exempt TR: Measures the performance of U.S.-denominated long-term tax exempt bond market, including California bonds only.


Bloomberg Barclays U.S. Corporate High-Yield Index: Measures the performance of U.S.-denominated, non-investment grade, fixed-rate, taxable corporate bonds, including corporate bonds, fixed-rate bullet, putable, and callable bonds, SEC Rule 144A securities, original issue zeros, Pay-in-kind (PIK) bonds, fixed-rate and floating-rate capital securities.

Bloomberg Barclays U.S. High Yield Bond Index, 2% Issuer Capped: Measures the performance of U.S.-denominated, non-investment grade, fixed-rate, taxable corporate bonds. It follows the same rules as the uncapped index but limits the exposure of each issuer to 2% of the total market value and redistributes any excess market value index-wide on a pro-rata basis.

Bloomberg Barclays U.S. Intermediate Government/Credit Index: Measures the performance of the U.S. investment grade, fixed rate, taxable market, with index components for Agencies, Financial Institutions, Industrial, Treasuries and Utility, with remaining time to maturity of 1-10 years. It’s a custom index.

Bloomberg Barclays U.S. Credit Index: Measures the performance of the U.S. Corporate and a non-corporate component that includes foreign agencies, sovereigns, supranationals and local authorities. It is a subset of the U.S. Government/Credit Index and the U.S. Aggregate Index.


Bloomberg Barclays Govt/Corp 1 Yr Duration Index: Measures the performance of investment grade, U.S. dollar-denominated, fixed-rate securities, including STRIPS, TIPS, and floats. Its minimum index rating is A3 and the max maturity is 5 years.

Bloomberg Barclays U.S. Government 1-5 Year Index: Measures the performance of U.S. Treasury and U.S. Agency bonds with maturities of 1 (inclusive) to 5 (exclusive) years.


Bloomberg Barclays U.S. Government/Credit 1-5 Year Index: Measures the performance of the non-securitized component of the U.S. Aggregate Index including treasuries, government-related issues and corporates with maturities of one to five years. It is a subset of the U.S. Aggregate Index.

Bloomberg Barclays U.S. Government/Credit 5-10 Year Index: Measures the performance of the U.S. Corporate and a non-corporate component with maturities of 5-10 year that includes foreign agencies, sovereigns, supranationals and local authorities. It is a subset of the U.S. Government/Credit Index and the U.S. Aggregate Index.

Bloomberg Barclays U.S. Government Long Index: Measures the performance of non-securitized component of the U.S. Aggregate Index with maturities of 10 years and greater, including Treasuries, government-related issues and corporates. It is a subset of the U.S. Aggregate Index.

Bloomberg Barclays U.S. Long Term Government/Credit Index: Measures the performance of non-securitized component of the U.S. Aggregate Index with maturities of 10 years and greater, including Treasuries, government-related issues and corporates. It is a subset of the U.S. Aggregate Index.

Bloomberg Barclays U.S. Long Term Credit Index: Measures the performance of the U.S. Corporate and a non-corporate component that includes foreign agencies, sovereigns, supranationals and local authorities. It is a subset of the U.S. Government/Credit Index and the U.S. Aggregate Index.

Bloomberg Barclays U.S. Mortgage Backed Securities Index: Measures the performance of the agency mortgage-backed pass-through securities (both fixed-rate and hybrid ARM) issued by Ginnie Mae (GNMA), Freddie Mac (FNMA), and Freddie Mac (FHLMC).

Bloomberg Barclays U.S. Municipal Index: Measures the performance of U.S.-denominated long-term tax exempt bond market, including state and local general obligation bonds, revenue bonds, insured bonds, and pre-refunded bonds.


Bloomberg Barclays U.S. Universal Index: Measures the performance of U.S. dollar-denominated, taxable bonds that are rated equal to or higher than investment grade or high yield. It represents the union of the U.S. Aggregate Index, U.S. Corporate High Yield Index, Investment Grade 144A Index, Eurodollar Index, U.S. Emerging Markets Index, and the non-ERISA eligible portion of the CMBS Index.

Bloomberg Commodity Index: Measures the performance of futures contracts on physical commodities which traded on US exchanges and London Metal Exchange. The commodity weightings are based on production and liquidity subject to weighting restrictions annually applied.

BofAML 100 Technology Index: Measures the performance of a cross-section of large, actively traded technology stocks and ADR’s. It was developed with a base value of 200.00 as of January 30, 1998. The index is rebalanced annually based on closing prices on the third Friday in December. It is equal-dollar weighted.

BofAML 3-Month U.S. Treasury Bill Index: Measures the performance of a sin- gles of outstanding two-year treasury note which matures closest to, but not beyond, one year from the rebalancing date. The issue is purchased at the beginning of the month and held for a full month, at the end of the month that issue is sold and rolled into a newly selected issue.

BofAML All Convertibles/All Qualities Index: Measures the performance of U.S.-denominated convertibles that trade on the US market and publicly traded in the US including coupon bonds, OID’s, and zeros. Qualifying securities must have at least $50m in market value. Qualifying companies must have a significant revenue footprint in the US. It is capitalization-weighted.

BofAML Preferred Stock Fixed Rate Index: Measures the performance of fixed rate US dollar denominated preferred securities issued in the US domestic market. Qualifying securities must have an investment grade rating and must have an investment grade rated country of risk.

BofAML High Yield Master II Index: Measures the performance of short-term US dollar denominated below investment grade corporate debt publicly issued in the US domestic market and caps issuer exposure at 2%. Qualifying securities must have at least 18 months to final maturity at the time of issuance, at least one remaining term to final maturity as of the rebalancing date, a fixed coupon schedule and a minimum amount outstanding of $100 million. It is capitalization-weighted.

BofAML USD LIBOR 3 Mon CM Index: Measures the performance of a synthetic currency swap paying Libor to a stated maturity. It is based on the assumed purchase at par of a synthetic instrument having exactly its stated maturity and with a coupon equal to that day’s fixing rate. That issue is assumed to be sold the following business day (priced at a yield equal to the current day fixing rate) and rolled into a new instrument.

Citigroup 3 Month T-Bill Index: Measures the performance of the last three-month Treasury bill month-end rates.

Citigroup ESBI-Capped Brady Index: Measures the performance of US Dollar emerging market debt that has been restructured under the Brady Plan.

Citigroup Dollar World Non-U.S. Government Bond Index: Measures the performance of fixed-rate, local currency, investment-grade sovereign bonds of all WGBI countries except the United States and is stated in US dollar terms. It is a subset of Citigroup World Government Bond Index (WGBI).

Custom (Conservative, Moderate, Aggressive) Portfolios Benchmarks: These indices are composite benchmarks that reflect the weighted average of the benchmarks of the underlying funds in which each specific Custom Portfolio invests.

Dow Jones Relative Risk Indices: Are total portfolio indices that allow investors to evaluate their portfolios considering the amount of risk they have taken. The family includes global and U.S. indices for five risk profiles—aggressive, moderately aggressive, moderate, moderately conservative and conservative. These profiles are defined based on incremental levels of potential risk relative to the risk of an all-stock index.

Dow Jones Target Indices: Measures the performance of total portfolios of stocks, bonds and cash that automatically adjust over time to reduce potential risk as an investor’s target maturity date approaches.

Dow Jones U.S. Financials Sector Index: Measures the performance of all US stocks in the Dow Jones US Index classified into financial sector. The sector classifications is defined by the proprietary classification system which used by S&P Dow Jones. It is a free-float weighted index.

Dow Jones U.S. Healthcare Sector Index: Measures the performance of all US stocks in the Dow Jones US Index classified into health care sector. The sector classifications is defined by the proprietary classification system which used by S&P Dow Jones. It is a free-float weighted index.

Dow Jones U.S. Select Real Estate Investment Trust (REIT) Index: Measures the performance of publicly traded real estate investment trusts(REITs) and REIT-like securities. The index is a subset of the Dow Jones US Select Real Estate Securities Index (RESI). The index is designed to serve as proxy for direct real estate investment, in part by excluding companies whose performance may be affected by factors other than the value of real estate.

Dow Jones U.S. Select Real Estate Securities Index™ (RESI): Represents equity real estate investment trusts (REITs) and real estate operating companies (REOCs) traded in the U.S.
Dow Jones U.S. Telecommunications Sector Index: Measures the performance of U.S. stocks in the Dow Jones U.S. Index that are classified as Telecommunications sector. The sector classifications are defined by the proprietary classification system which used by S&P Dow Jones. It is a free-float weighted index.

Dow Jones U.S. Utilities Sector Index: Measures the performance of all U.S. stocks in the Dow Jones U.S Index classified into Utilities sector. The sector classifications are defined by the proprietary classification system which used by S&P Dow Jones. It is a free-float weighted index.

Dow Jones Wilshire 5000 Total Market Index: Measures the performance of all U.S. equity securities with readily available price data. Over 5,000 capitalization weighted securities returns are used to adjust the index. It is weighted by both full market capitalization and float-adjusted market capitalization.

Dow Jones Wilshire REIT Index: Measures the performance of U.S. publicly traded Real Estate Investment Trusts. It’s a subset of the Wilshire Real Estate Securities Index. The purpose was to create indexes of publicly traded real estate equity securities without the limitations of other appraisal-based indexes. These indexes serve as proxies for direct real estate investing by excluding securities whose value is not always tied to the value of the underlying real estate (mortgage REITs, net-lease REITs, real estate finance companies, mortgage brokers and bankers, commercial and residential real estate brokers, home builders, large landowners and sub-dividers of unimproved land, hybrid REITs and timber REITs).

FTSE NAREIT U.S. Real Estate Index: Measures the performance of REIT performance indexes that spans the commercial real estate space across the U.S. economy. It contains all Equity REITs not designated as Timber REITs or Infrastructure REITs. The index is market-capitalization weighted.

IA S&P US 30 Day TBill Index: Measures the performance of a single issue of outstanding Treasury Bill which matures closest to, but not beyond, one month from the rebalancing date. The issue is purchased at the beginning of the month and held for a full month, at the end of the month that issue is sold and rolled into a newly selected issue. The index is calculated by Morningstar and the raw data is from WSJ.

iMoneyNet Taxable Money Funds Index: Measures the equally weighted returns of over 1,600 of the largest taxable money market funds.

JPM EMBI Global Index: Measures the performance of fix-rate for external-currency denominated debt instruments including Brady bonds, loans, Eurobonds in emerging markets. Countries covered are Argentina, Brazil, Bulgaria, Mexico, Morocco, Nigeria, the Philippines, Poland, Russia, and South Africa. It covers many of the eligible instruments that the EMBI+ by relaxing somewhat the strict EMBI+ limits on secondary market trading liquidity.

JPM Morgan GBI Global ex-US Index (US Dollar Hedged): Is an unmanaged index market representative of the total return performance in U.S. dollars on an unhedged basis of major non-U.S. bond markets.

JPM GBI Global Ex US TR Hdg USD: The J.P. Morgan GBI series provides a comprehensive measure of local currency denominated fixed rate government debt issued in developed markets. The series consists of five core index products covering developed markets. The broadest series tracks 27 countries.

Lifet ime Funds Custom Benchmarks: These indices are composite benchmarks that reflect the weighted average of the benchmarks for the underlying funds in which each specific Lifetime Fund invests.

Lipper Balanced Funds Index: Represents the average of the 30 largest qualifying mutual funds (based on year-end total net assets) for the investment objective (to conserve principal by maintaining a balanced portfolio of stocks and bonds). Typically, the stock/bond rations range around 60%/40%.

Lipper Emerging Markets Funds Index: Is an equal dollar weighted index of the 30 largest qualifying mutual funds in the Lipper Emerging Markets universe (based on year-end total net assets).

Lipper Flexible Portfolio Funds Index: Represents the average of the 30 largest qualifying mutual funds in qualifying Flexible Portfolio investment objective category (based on year-end total net assets). The mutual funds that comprise the Index allocate their investments across various asset classes, including domestic common stocks, fixed income instruments, with a focus on total return.

Lipper Global Funds Index: The average of the 30 largest qualifying mutual funds (based on year-end total net assets) for the investment objective to invest at least 25% of its portfolio in securities traded outside of the United States. These funds may own U.S. securities as well.

Lipper High Yield Bond Funds Index: Is a widely recognized index of the 30 largest mutual funds that invest primarily in high yield bonds.

Lipper International Funds Index: Measures the performance of the 30 largest mutual funds in the international large cap core fund objective, as determined by Lipper, Inc.

Lipper Intermediate Investment Grade Index: Represents the average of the 30 largest qualifying mutual funds (based on year-end total net assets) for the investment objective. Funds that invest primarily in investment-grade debt issues (rated in the top four grades) with dollar-weighted average maturities.

Lipper Large-Cap Core Funds Index: Represents the average of the 30 largest mutual funds (based on year-end total net assets) in the Lipper Large-Cap Universe. These funds, by portfolio practice, invest at least 75% of their equity assets in companies with market capitalizations (on a three-year weighted basis) greater than the historical average of the dollar-weighted median market capitalization of the middle 1,000 securities of the S&P SuperComposite 1500 Index. These funds typically have a below average price-to-earnings ratio, price-to-book ratio, and three-year sales-per-share growth value.

Lipper Mid-Cap Funds Index: Is an unmanaged, equally weighted performance index of the 30 largest qualifying mutual funds (based on net assets) in the Lipper Micro Cap classification.

Lipper Mid-Cap Core Funds Index: Represents the average of the 30 largest qualifying mutual funds (based on year-end total net assets) in the Lipper Mid-Cap Universe. These funds, by portfolio practice, invest at least 75% of their equity assets in companies with market capitalizations (on a three-year weighted basis) less than 300% of the dollar-weighted median market capitalization of the middle 1,000 securities of the S&P SuperComposite 1500 Index. These funds typically have an above average price-to-earnings ratio, price-to-book ratio, and three-year sales-per-share growth value, compared to the S&P Midcap 400 Index.

Lipper Mid-Cap Growth Funds Index: Represents the average of the 30 largest qualifying mutual funds (based on year-end total net assets) in the Lipper Mid-Cap Universe. These funds, by portfolio practice, invest at least 75% of their equity assets in companies with market capitalizations (on a three-year weighted basis) less than 300% of the dollar-weighted median market capitalization of the middle 1,000 securities of the S&P SuperComposite 1500 Index. These funds typically have an above average price-to-earnings ratio, price-to-book ratio, and three-year sales-per-share growth value, compared to the S&P Midcap 400 Index.

Lipper Real Estate Funds Index: An equally weighted index of the 30 largest qualifying mutual funds (based on year-end total net assets) in the Lipper Real Estate universe. These funds invest at least 65% of their portfolios in equity securities of domestic and foreign companies engaged in the real estate industry.

Lipper Science and Technology Funds Index: Represents the average of the 30 largest qualifying mutual funds in the Lipper Science and Technology universe (based on year-end total net assets). These funds, by portfolio practice, invest at least 65% of their equity assets in science and technology stocks.

Lipper Small-Cap Core Funds Index: Represents the performance of the 30 largest mutual funds in the small capitalization range, as determined by Lipper, Inc.

Lipper Small-Cap Growth Funds Index: Is an unmanaged, equally weighted performance index of the 30 largest qualifying mutual funds (based on net assets) in the Lipper Small-Cap classification.

Lipper Small-Cap Value Funds Index: Represents the average of the 30 largest qualifying mutual funds (based on year-end total net assets) in the Lipper Small-Cap Universe. These funds, by portfolio practice, invest at least 75% of their equity assets in companies with market capitalizations (on a three-year weighted basis) less than 250% of the dollar-weighted median of the small-capitalization universe of the S&P SuperComposite 1500 Index. These funds typically have a below average price-to-earnings ratio, price-to-book ratio, and three-year sales-per-share growth value, compared to the S&P SmallCap 600 Index.

Morningstar Long-Only Commodity Index: Measures the performance of future contracts on eligible long commodities. Eligibility is established at the beginning of the year for future contracts traded on one of the US exchanges and rank in the top 95% by the 12-month average of total dollar value of open interest. The index is reconstructed annually, on the third Friday of December each year. It is a fully collateralized commodity futures index.

Morningstar Lifetime Moderate Indices: Measures the performance of a portfolio of global equities, bonds and traditional inflation hedges such as commodities and TIPS. This portfolio is held in proportions appropriate for a US investor who is recently retired. The Moderate risk profile is for investors who are comfortable with average exposure to equity market volatility.

Morningstar Target Risk Index: The Morningstar Target Risk Index family is designed to meet the needs of investors who would like to maintain a target level of equity exposure through a portfolio diversified across equities, bonds and inflation-hedged instruments.

Morningstar Moderate Target Risk Index: The Morningstar Target Risk Index family is designed to meet the needs of investors who would like to maintain a target level of equity exposure through a portfolio diversified across equities, bonds and inflation-hedged instruments. The Morningstar Moderate Target Risk Index seeks approximately 60% exposure to global equity markets.

Morningstar Technology Sector Index: Measures the performance of companies engaged in the design, development, and support of computer operating systems and applications. This sector also includes
companies that provide computer technology consulting services. Also includes companies engaged in the manufacturing of computer equipment, data storage products, networking products, semiconductors, and components.

MSCI ACWI Investable Market Index (IMI): The MSCI ACWI Investable Market Index (IMI) captures large, mid and small cap representation across 23 Developed Markets (DM) and 23 Emerging Markets (EM) countries*. With 8,584 constituents, the index is comprehensive, covering approximately 99% of the global equity investment opportunity set.

MSCI All Country Far East Ex. Japan Index: Measures the performance of the large and mid cap segments of the Far East, excluding Japan equity securities including developed and emerging market. It is free float-adjusted market-capitalization weighted.

MSCI All Country World Ex. U.S. Index: Measures the performance of the large and mid cap segments of the particular regions, excluding USA equity securities, including developed and emerging market. It is free float-adjusted market-capitalization weighted.

MSCI All Country World Ex. U.S. Growth Index: Measures the performance of the growth large and mid cap segments of the particular regions, excluding USA equity securities, including developed and emerging market. It is free float-adjusted market-capitalization weighted.

MSCI EAFE Growth Index (net): Measures the performance of the growth large and mid cap segments of developed markets, excluding the US & Canada equity securities. It is free float-adjusted market-capitalization weighted.

MSCI EAFE Index (net): Measures the performance of the large and mid cap segments of developed markets, excluding the US & Canada equity securities. It is free float-adjusted market-capitalization weighted.

MSCI EAFE Value Index (net): Measures the performance of the large and mid cap segments of developed markets, excluding the US & Canada equity securities. It is free float-adjusted market-capitalization weighted.

MSCI EMF Index (net): Measures the performance of the large and mid cap segments of emerging market equity securities. It is free float-adjusted market-capitalization weighted.

MSCI EM (Emerging Markets) Latin America Index: Measures the performance of the large and mid cap segments of emerging Latin America equity securities. It is free float-adjusted market-capitalization weighted.

MSCI Emerging Markets Net Dividend Index: Measures the performance of the large and mid cap segments of emerging market equity securities. It is free float-adjusted market-capitalization weighted.

MSCI Europe Index: Measures the performance of the large and mid cap segments of developed Europe equity securities. It is free float-adjusted market-capitalization weighted.

MSCI India Index: Measures the performance of the large and mid cap segments of India equity securities. It is free float-adjusted market-capitalization weighted.

MSCI Japan Index: Measures the performance of the large and mid cap segments of Japan equity securities. It is free float-adjusted market-capitalization weighted.

MSCI Metals/Mining Index: Measures the performance of the large and mid cap metals and mining (industry) segments of world equity securities. It is constructed using GICS-Global Industry Classification Standard. The index is free float-adjusted market-capitalization weighted.

MSCI Pacific Index: Measures the performance of the large and mid cap segments of the developed Pacific region equity securities. It is free float-adjusted market-capitalization weighted.

MSCI Pacific Free Index: Same constituents as MSCI Pacific Index, the “Free” index captures the history of certain of those constituents that were not deemed “developed” in previous years.

MSCI US REIT Index: Measures the performance of the large, mid and small cap segments of the US REIT universe and securities are classified standard in the REIT sector according to the Global Industry Classification Standard. It is a free float market capitalization weighted index.

MSCI World Ex USA SMID Index: Measures the performance of small and mid cap segment of World excluding USA equity securities. It captures mid and small representation across 22 of 23 developed market counties and 21 emerging markets countries and includes approximately 92% of the free float-adjusted market capitalization in each country. The index is free float-adjusted market-capitalization weighted.

MSCI World Growth Index (net): Measures the performance of the growth large and mid cap segments of world equity securities. It is free float-adjusted market-capitalization weighted.

MSCI World Index: Measures the performance of the large and mid cap segments of world equity securities. It is free float-adjusted market-capitalization weighted.

MSCI World Ex US Index: Measures the performance of the large and mid cap segments of world, excluding US equity securities. It is free float-adjusted market-capitalization weighted.

MSCI ACWI Ex USA Value Index: Measures the performance of the value large and mid cap segments of the particular regions, excluding USA equity securities, including developed and emerging market. It is free float-adjusted market-capitalization weighted.

MSCI ACWI Index: Measures the performance of the large and mid cap segments of all country markets, excluding the US. It is free float-adjusted market-capitalization weighted.

MSCI China Index: Measures the performance of the large and mid cap segments of emerging China equity securities. It is free float-adjusted market-capitalization weighted.

MSCI World Real Estate Index: Measures the performance of the large and mid cap real estate (industry group) segments of world equity securities. It is constructed using GICS-Global Industry Classification Standard. The index is free float-adjusted market-capitalization weighted.

MSCI World Small Cap Index: Measures the performance of the small cap segment of world equity securities. It is free float-adjusted market-capitalization weighted.

MSCI World Value Index (net): Measures the performance of the large and mid cap segments of world equity securities.

National Association of Real Estate Investment Fiduciaries (NCREIF) Open-End Diversified Core Equity Fund Index (NPI-DOCE®): Is a quarterly total rate of return measure of investment performance of a very large pool of individual commercial real estate properties acquired in the private market for investment purposes only. All properties in the NPI, have been acquired, at least in part, on behalf of tax-exempt institutional investors - the majority being pension funds. As such, all properties are held in a fiduciary environment.

NYSE Arca Tech 100 Index: The NYSE Arca Tech 100 is comprised of 100 listed and over-the-counter stocks from 14 different sub-sectors including computer hardware, software, semiconductors, telecommunications, data storage and processing, electronics and biotechnology. Archipelago®, ARCA®, ARCAEX®, NYSE®, NYSE ARCA® and “NYSE Arca Tech 100SM” are trademarks of the NYSE Group, Inc. and Archipelago Holdings, Inc. This Fund is not sponsored, endorsed, sold or promoted by Archipelago Holdings, Inc. (“ARCA®). ARCA makes no representation or warranty regarding the advisability of investing in securities generally, in the Fund particularly, or the ability of the NYSE Arca Tech 100 Index to track general stock market performance.

PRREF Composite Index: The Separate Account’s aggregate benchmark return, which is comprised of (a) the NCREIF Open-End Diversified Core Equity Fund Index (“NPI-DOCE”), S&P Developed Property Index and the Citigroup U.S. Domestic 3 Month T-Bill Total Return Index, weighted on a monthly basis to correspond to the Separate Account’s investment allocation, for periods prior to and including September 30, 2012; and (b) 75% NPI-DOCE and 25% the S&P Developed Property Index for periods October 1, 2012 and after. PRREF’s customized benchmark (the “Benchmark”) utilizes the NPI-DOCE (the “Index”) to judge the performance of the Fund’s investments in the private real estate. The Index is published quarterly with the final returns released approximately one month after quarter end. In order to produce the Benchmark on a monthly basis, as is required by most investors, the Index is estimated intraquarter and trued up when the final Index values are published. This can result in the Benchmark returns for a quarter being subject to change until this true up has occurred.

Retirement Goal Custom Benchmarks: These indices are composite benchmarks that reflect the weighted average of the benchmarks analyzed for each specific Retirem ent Goal Fund invests.

Russell 1000® Growth Index: Measures the performance of the large-cap growth segment of the US equity securities. It includes the Russell 1000 index companies with higher price-to-book ratios and higher forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

Russell 2000® Index: Measures the performance of the large-cap segment of the US equity securities. It is a subset of the Russell 3000 index and includes approximately 1000 of the largest securities based on a combination of their market cap and current index membership.

Russell 1000 Value Index: Measures the performance of the large-cap value segment of the US equity securities. It includes the Russell 1000 index companies with lower price-to-value ratios and lower expected growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

Russell 2000® Growth Index: Measures the performance of small-cap growth segment of the US equity universe. It includes those Russell 2000 companies with higher price-to-value ratios and higher forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

Russell 2000® Index: Measures the performance of the small-cap segment of the US equity universe. It is a subset of the Russell 3000 and includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership. Russell Investment Group is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

Russell 2500® Growth Index: Measures the performance of the small to mid-cap growth segment of the US equity universe. It...
includes Russell 2500 index companies with higher price-to-book ratios and higher forecasted growth values. It is market-capitalization weighted.

Russell 2500® Index: Measures the performance of the small to mid-cap segment of the US equity universe. It is a subset of the Russell 3000 index and includes approximately 2500 of the smallest securities based on the combination of their market cap and current index membership.

Russell 2500® Value Index: Measures the performance of the small to mid-cap value segment of the US equity universe. It includes Russell 2500 index companies with lower price-to-book and lower forecasted growth values. It is market-capitalization weighted.

Russell 3000 Growth Index: Measures the performance of the broad growth segment of the US equity universe. It includes Russell 3000 index companies with higher price-to-book ratios and higher forecasted growth values. It is market-capitalization weighted.

Russell 3000 Value Index: Measures the performance of the broad value segment of US equity value universe. It includes Russell 3000 index companies with lower price-to-book ratios and lower forecasted growth values. It is market-capitalization weighted.

Russell 3000 Index: Measures the performance of the largest 3000 US companies representing approximately 98% of the investable US equity market. It is market-capitalization weighted.

Russell Developed ex North America Large Cap Index: Measures the performance of the large cap segment of the developed equity markets, excluding companies assigned to the U.S. It is a subcomponent of the Russell Global Index, which is designed to capture 98% of the global equity market capitalization available to institutional investors.

Russell Greater China Index: Measures the performance of the China equity market based on liquid and eligible equity securities covering large, mid and small cap securities and is a component of the Russell Global Index. It is market-capitalization weighted.

Russell Midcap® Growth Index: Measures the performance of the mid-cap growth segment of the US equity universe. It includes Russell midcap index companies with higher price-to-book ratios and higher forecasted growth values. It is market-capitalization weighted. Russell Investment Group is the source and owner of the trade marks, service marks and copyrights related to the Russell Indexes. Russell® is a trademark of Russell Investment Group.

Russell Midcap® Index: Measures the performance of the mid-cap segment of the US equity universe. It is a subset of Russell 1000 index and includes approximately 800 of the smallest securities based on a combination of their market cap and current index membership. The index represents approximately 31% of the total market capitalization of the Russell 1000 companies.

Russell Midcap® Value Index: Measures the performance of the mid-cap value segment of the US equity universe. It includes Russell midcap index companies with lower price-to-book ratios and lower forecasted growth values. It is market-capitalization weighted.

Russell Top 200 Index: Measures the performance of the largest cap segment of the US equity universe. It is a subset of the Russell 3000 index and includes approximately 200 of the largest securities based on a combination of their market cap and current index membership. The index represents approximately 68% of the US market.

SFDCP Retirement Simple Benchmark: is a composite of other indexes. These subindexes represent two major asset classes-equity and fixed income. The asset classes are weighted within each Target Date Index to reflect a targeted level of risk. Over time, the weights are adjusted based on predetermined formulas to reduce the level of potential risk as the index’s maturity date approaches.

S&P 500 Index (50%), the Russell 2000 Index (5%), the MSCI EAFE Index (5%), and Bloomberg Barclays U.S. Aggregate Bond Index (40%). An unmanaged, weight-based, average composite index.

S&P 1500 Consumer Discretionary Index: Measures the performance of consumer discretionary(sector) segment of US equity securities. It comprises those companies included in the S&P Composite 1500 that are classified as members of the Global Industry Classification Standard(GICS) Consumer Discretionary (sector).

S&P 1500 Cons Staples TR: Measures the performance of consumer staples (sector) segment of US equity securities. It comprises those companies included in the S&P Composite 1500 that are classified as members of the Global Industry Classification Standard(GICS) Consumer Staples (sector).

S&P 1500 Energy Index: Measures the performance of energy(sector) segment of US equity securities. It comprises those companies included in the S&P Composite 1500 that are classified as members of the Global Industry Classification Standard(GICS) Energy (sector).

S&P 1500 Financials TR: Measures the performance of Financials(sector) segment of US equity securities. It comprises those companies included in the S&P Composite 1500 that are classified as members of the Global Industry Classification Standard(GICS) Financials (sector).

S&P 1500 Health Care TR: Measures the performance of health care(sector) segment of US equity securities. It comprises those companies included in the S&P Composite 1500 that are classified as members of the Global Industry Classification Standard(GICS) Health Care (sector).

S&P 1500 Industrials Index: Measures the performance of Industrial(sector) segment of US equity securities. It comprises those companies included in the S&P Composite 1500 that are classified as members of the Global Industry Classification Standard(GICS) Industrials (sector).

S&P 1500 Telecom Services TR: Measures the performance of Telecom Services(sector) segment of US equity securities. It comprises those companies included in the S&P Composite 1500 that are classified as members of the Global Industry Classification Standard(GICS) Telecom Services (sector).

S&P 1500 Utilities TR: Measures the performance of Utilities(sector) segment of US equity securities. It comprises those companies included in the S&P Composite 1500 that are classified as members of the Global Industry Classification Standard(GICS) Utilities (sector).

S&P 500® Index: Measures the performance of 500 widely held stocks in US equity market. Standard and Poor’s chooses member companies for the index based on market size, liquidity and industry group representation. Included are the stocks of industrial, financial, utility, and transportation companies. Since mid 1989, this composition has been more flexible and the number of issues in each sector has varied. It is market-capitalization-weighted.

S&P 500 Technology Index: Measures the performance of all those companies held in the S&P 500 index that are classified as a technology(sector) company using the Global Industry Classification Standard(GICS) system.

S&P 500 Value Index: Measures the performance of stock values drawn from the S&P 500 index. The complete market capitalization of S&P 500 index is divided into growth and value segments by using three factors: sales growth, the ratio of earnings change to price, and momentum.

S&P Global REIT: Measures the performance of publicly traded equity REITs listed in both developed and emerging markets. It is a member of the S&P Global Property Index Series.

S&P Completion Index: Measures the performance of all members of the S&P TMI index except for the current constituents of the S&P 500. It covers approximately 3000 constituents, offering investors broad exposure to mid, small, and micro cap companies. The index is market-capitalisation weighted.

S&P Composite 1500® Index: Measures the performance of widely available, liquid stocks in US equity market. It combines three leading indices - S&P 500, S&P MidCap 400, and S&P SmallCap 600, to cover approximately 90% of the US market capitalization.

S&P Developed Property Index: This index defines and measures the investable universe of publicly traded property companies domiciled in developed markets. The companies in the index are engaged in real estate related activities, such as property ownership, management, development, rental and investment.

S&P MidCap 400 Index: Measures the performance of mid-sized US companies, reflecting the distinctive risk and return characteristics of this market segment. It comprises stocks in the middle capitalization range, covering approximately 7% of the US equity market.

S&P North American Natural Resources Sector Index: Measures the performance of US traded securities that are classified under the Global Industry Classification Standard(GICS) energy and materials (sector) excluding the chemicals (industry) and steel (sub-industry).


S&P/LSTA Leveraged Loan TR: Measures the performance of 100 loan facilities drawn from the S&P/LSTA (Loan Syndications and Trading Association) Leveraged Loan Index (LLI) Standard & Poor’s chooses these based on market weightings, spreads, and interest payments of the largest facilities in the leveraged loan market.

Prudential Real Assets composite index: This index is comprised of future contracts on physical commodities traded on U.S. exchanges, with the exception of aluminum, nickel and zinc, which trade on the London Metal Exchange.

S&P Small Cap 600 Index: Measures the performance of small cap segment of US equity market. It consists of 600 domestic stocks chosen for market size, liquidity, and industry group representation and covers approximately 3% of the domestic equities market.

S&P Total Market Index: Measures the performance of all large, mid, small nad micro cap companies and other common equities listed on NYSE (including NYSE Arca), the NASDAQ, the NASDAQ Global Select, the NASDAQ Global Market and the NASDAQ Capital Market. It is market-capitalisation weighted.

U.S. Treasury 6 Month Certificate of Deposit (CD) Index: The average of the secondary market interest rates for nationally traded 6 month certificates of deposit.

U.S. Treasury T-Bill Auction Average 3-Month Index: Measures the performance of the average investment rate of US T-Bills securities with the maturity of 3 months.

Vanguard Balanced Composite Index: Made up of two unmanaged benchmarks, weighted 60% Dow Jones Wilshire 5000 Index and 40% Bloomberg Barclays U.S. Aggregate Bond Index through May 31, 2005; 60% Bloomberg Barclays Global Aggregate Bond Index and 40% Bloomberg Barclays U.S. Aggregate Bond Index thereafter.

Wellington Composite Index: is a combination of unmanaged industry benchmarks: 85% S&P 500 Index and 15% Bloomberg Barclays Credit A or Better Index. Prior to March 1, 2000, weighted 65% S&P 500 Index and 35% Bloomberg Barclays Long Credit AA or Better Index.
Vanguard Growth Index I
A Mutual Fund

Key Facts

<table>
<thead>
<tr>
<th>INVESTMENT ADVISOR:</th>
<th>Vanguard Group Inc</th>
</tr>
</thead>
<tbody>
<tr>
<td>FUND CATEGORY:</td>
<td>Large Growth</td>
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<tr>
<td>INDEX:</td>
<td>Russell 1000 Growth TR USD®</td>
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<tr>
<td>NET ASSETS:</td>
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<tr>
<td>GROSS EXPENSE RATIO:</td>
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<td>OVERALL MORNINGSTAR RATING™:</td>
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<td>OVERALL # OF FUNDS IN MORNINGSTAR CATEGORY:</td>
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<tr>
<td>PORTFOLIO MANAGER(S):</td>
<td>Walter Nejman, Gerard C. O'Reilly</td>
</tr>
</tbody>
</table>

Overall Morningstar Rating as of quarter ending 09/30/2016. The Morningstar Rating shown is for the share class of this fund only; other classes may have different performance characteristics. ©2016 Morningstar, Inc. All Rights Reserved. Additional Morningstar information is available in the User Guide.

In the past, this investment has shown a wide range of price fluctuations relative to other investments. This investment may experience significant price increases in favorable markets or undergo large price declines in adverse markets. Some of this risk may be offset by owning other investments that follow different investment strategies.

Morningstar® Style Box™ As of 09/30/2016

<table>
<thead>
<tr>
<th>Value</th>
<th>Blend</th>
<th>Growth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large</td>
<td>Mid</td>
<td>Small</td>
</tr>
</tbody>
</table>

Domestic equity funds are placed in a category based on the style and size of the stocks they typically own. The style and size parameters are based on the divisions used in the investment style box: Value, Blend, or Growth style and Small, Medium, or Large geometric average market capitalization.

Annual Performance

<table>
<thead>
<tr>
<th>Year</th>
<th>Mutual Fund*</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>3.33%</td>
<td>5.67%</td>
</tr>
<tr>
<td>2014</td>
<td>13.62%</td>
<td>13.05%</td>
</tr>
<tr>
<td>2013</td>
<td>32.41%</td>
<td>33.48%</td>
</tr>
<tr>
<td>2012</td>
<td>17.04%</td>
<td>15.26%</td>
</tr>
<tr>
<td>2011</td>
<td>1.89%</td>
<td>2.64%</td>
</tr>
</tbody>
</table>

In this fund, the reinvestment of dividends and capital gains may result in a higher reinvestment rate than the fund itself. The Fund's expense ratio includes these fees. Other investment options may generate more or less revenue than the fees associated with this fund. If the aggregate revenue from your plan exceeds our associated costs, we earn a profit. Otherwise, we incur a loss. Other share classes of this fund may have a lower expense ratio, but your plan's investment options do not include such shares to compensate us for distribution and plan servicing.

Performance: The performance quoted represents past performance. The investment value and return will fluctuate so that an investment, when redeemed, may be worth more or less than original cost. Past performance does not guarantee future results. Current performance may be lower or higher than the performance quoted. For performance data current to the most recent month end, please call 1-877-778-2100. These performance results represent the change in net asset value of an investment over a stated period, assuming the reinvestment of dividends and capital gain distributions.

Market Timing: Frequent exchanging of investment options may harm long-term investors. Your plan and/or the fund have policies to detect and deter exchanges that may be abusive. Those policies may require us to modify or suspend purchase or exchange privileges.

Prospects: Investors should consider the fund’s investment objectives, risks, charges and expenses before investing. The prospectus, and if available the summary prospectus, contain complete information about the investment options available through your plan. Please call 1-877-778-2100 for a free prospectus and if available, a summary prospectus that contain this and other information about the mutual funds. You should read the prospectus and the summary prospectus, if available, carefully before investing. It is possible to lose money when investing in securities.

Benchmark indices are unmanaged and cannot be invested in directly. See User Guide for index definitions.

Securities products and services are offered through Prudential Investment Management Services LLC (PIMS), Newark, NJ, a Prudential Financial company.

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Third Quarter 2016

Top Five Holdings As of 08/31/2016

- Apple Inc ........................................... 5.94%
- Amazon.com Inc ................................. 3.32%
- Facebook Inc A .................................. 2.98%
- Alphabet Inc C .................................. 2.49%
- Alphabet Inc C .................................. 2.41%

Holdings and Sector allocations are ranked as a percentage of net assets and subject to change without notice.

Top Five Sectors As of 08/31/2016

- Technology ....................................... 26.68%
- Consumer Cyclical .......................... 18.10%
- Healthcare ....................................... 15.05%
- Industrials ......................................... 9.94%
- Consumer Defensive ...................... 9.75%

Characteristics As of 08/31/2016

- Morningstar Rating™
- Market Timing:
- Performance:
- Prospects:
- Securities

Third Quarter 2016 Fund Fact Sheet