Making sense of investment fact sheets

This page can help you decode the following investment fact sheets. They're usually full of financial language, graphs and charts. This page breaks them down and explains what each section is saying. For more detailed information about the funds, call 800.294.3575.

- **A Category:** Each fund falls into one of 48 categories, based on its investments.
- **B** Portfolio composition: Shows how the fund is invested.
- Morningstar® Style Box™ and Rating:
 The fund's style and a rating of its performance compared to peers.
- Asset class: A fund's classification, based upon its investments: stock, bonds or cash. "Balanced" funds own combinations of stocks and bonds.
- What is this fund's strategy?: How the fund works and what it's trying to do (for more details, request the fund's prospectus).
- **F Industry sectors:** Shows how much of the fund's assets are invested in 12 major categories.
- **G** Average annual total returns and performance: The fund's performance over time, including a benchmark index for comparison.
- **H** Other considerations: A summary of the risks of investing in this fund.
- **Annual turnover ratio:** Percentage of the fund bought and sold last year.
- **J** Other information:

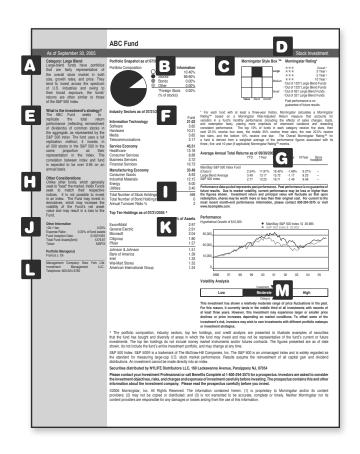
Expense ratio: The percentage of the fund's share price you're charged for management of the fund.

Redemption fee (if any): The fee you're charged if you sell a fund's shares before their holding period expires.

Redemption fee holding period (if any): The number of days you must hold onto a fund's shares before you can sell them without a fee.

- **K Top ten holdings:** Fund's largest stock and bond holdings.
- **L Operations:** Fund manager's name and contact information.
- M Volatility analysis: A summary of the fund's past price fluctuation; higher volatility equals more risk.

Need more information? Call us at 800.294.3575.





IAM Vanguard Target Retirement Income Trust II

As of September 30, 2016

What is the investment's strategy?

The investment seeks to provide current income and some capital appreciation. The fund invests in other Vanguard mutual funds according to an asset allocation strategy designed for investors currently in retirement. Its indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investmentgrade U.S. corporate bonds; inflationprotected public obligations issued by the U.S. Treasury; mortgage-backed and assetbacked securities; and government, agency, corporate, and securitized investmentgrade foreign bonds issued in currencies other than the U.S. dollar.

Other Considerations

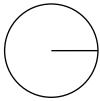
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed The target date in a target to 0.51%. date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.62% of fund assets Fund Inception Date: 03/03/2008
Total Fund Assets(\$mil): 6.14

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR Income Tr II

% of Assets 100.00%

Balanced/Asset Allocation Investment

Average Annual Total Returns as of 09/30/2016

	YTD	1Year	3Year	5Year	10Year	Since Inception
AM Vanguard Target Retirement Income Trust II Dow Jones Target Today Index	5.97% 5.68	7.10% 6.05	4.28% 3.21	5.53% 3.55	 4.53	4.56%

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR Income Tr II

100 00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

IAM Vanguard Target Retirement 2010 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2010 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2010 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2010, the trust's asset allocation should resemble that of the Target Retirement Income Trust II

Other Considerations

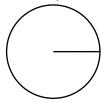
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 03/03/2008 Total Fund Assets(\$mil):

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2010 Trust II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

	YTD	1Year	3Year	5Year	10Year	Since Inception
IAM Vanguard Target Retirement 2010 Trust II	5.90%	7.31%	4.59%	6.82%		4.71%
Dow Jones Target 2010 Index	6.23	6.67	3.56	4.34	4.53	

Balanced/Asset Allocation Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2010 Trust II

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

IAM Vanguard Target Retirement 2015 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2015 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2015 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2015, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

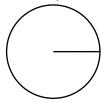
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 03/03/2008 Total Fund Assets(\$mil):

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2015 Trust II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

· ·	YTD	1Year	3Year	5Year	10Year	Since Inception
IAM Vanguard Target Retirement 2015 Trust II Dow Jones Target 2015 Index	6.54% 7.97	8.75% 8.63	5.36% 4.34	8.25% 5.58	 4.77	5.14%

Balanced/Asset Allocation Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2015 Trust II

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

IAM Vanguard Target Retirement 2020 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2020 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2020 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2020, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 03/03/2008 Total Fund Assets(\$mil): 66 43

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2020 Trust II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

YTD 1Year 3Year 5Year 10Year Since Inception IAM Vanguard Target Retirement 2020 Trust II 6.84% 9.63% 5.73% 5.28% Dow Jones Target 2020 Index 9.38 5.06

Balanced/Asset Allocation Investment

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Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2020 Trust II

100.00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

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IAM Vanguard Target Retirement 2025 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2025 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2025 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2025, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

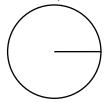
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 03/03/2008 Total Fund Assets(\$mil):

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2025 Trust II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

	YTD	1Year	3Year	5Year	10Year	Since Inception
IAM Vanguard Target Retirement 2025						_
Trust II	7.14%	10.42%	5.96%	9.94%		5.37%
Dow Jones Target 2025 Index	8.36	10.26	5.34	8.26	5.38	

Balanced/Asset Allocation Investment

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Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2025 Trust II

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

IAM Vanguard Target Retirement 2030 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2030 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2030 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2030, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

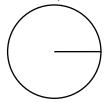
The target date in a target date fund is the approximate date an investor plans to start withdrawing money. generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments. including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 03/03/2008 Total Fund Assets(\$mil):

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2030 Trust II

% of Assets 100.00%

Balanced/Asset Allocation Investment

Average Annual Total Returns as of 09/30/2016 YTD 1Year 3Year 5Year 10Year Since Inception IAM Vanguard Target Retirement 2030 Trust II 7.04% 10.71% 6.06% 10.61% 5.37% Dow Jones Target 2030 Index 5 65

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Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2030 Trust II

100.00

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IAM Vanguard Target Retirement 2035 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2035 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2035 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2035, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

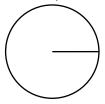
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 03/03/2008 Total Fund Assets(\$mil):

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2035 Trust II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

10Year Since Inception YTD 1Year 3Year 5Year IAM Vanguard Target Retirement 2035 Trust II 6.82% 10.89% 6.55% 5.64% Dow Jones Target 2035 Index 8.37 6.01 10.59 5 84

Balanced/Asset Allocation Investment

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Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2035 Trust II

100.00

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- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

IAM Vanguard Target Retirement 2040 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2040 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2040 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2040, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

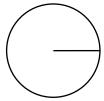
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 03/08/2014 Total Fund Assets(\$mil): 23 58

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2040 Trust II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

·	YTD	1Year	3Year	5Year	10Year	Since Inception
IAM Vanguard Target Retirement 2040 Trust II Dow Jones Target 2040 Index	7.16% 8.37	11.62% 12.32	 6.19	 11.32	6.00	3.86%

Balanced/Asset Allocation Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2040 Trust II

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

IAM Vanguard Target Retirement 2045 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2045 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2045 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2045, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

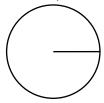
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 03/03/2008 Total Fund Assets(\$mil):

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2045 Trust II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

Avoidge Aimadi Total Notariis de or	YTD	1Year	3Year	5Year	10Year	Since Inception
IAM Vanguard Target Retirement 2045 Trust II Dow Jones Target 2045 Index	7.36% 8.38	11.89% 12.67	6.58% 6.28	11.82% 11.68	 6.12	5.76%

Balanced/Asset Allocation Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2045 Trust II

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

IAM Vanguard Target Retirement 2050 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2050 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2050 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2050, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

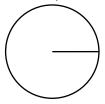
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 03/08/2008 Total Fund Assets(\$mil): 13 48

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2050 Tr II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

Average Annual Total Neturns as of	YTD	1Year	3Year	5Year	10Year	Since Inception
IAM Vanguard Target Retirement 2050 Trust II Dow Jones Target 2050 Index	7.29% 8.40	11.77% 12.79	6.19% 6.29	11.55% 11.71	 6.13	5.66%

Balanced/Asset Allocation Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2050 Tr II

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

IAM Vanguard Target Retirement 2055 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2055 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2055 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2055, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

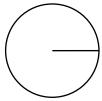
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 08/31/2010 Total Fund Assets(\$mil): 1 01

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2055 Trust II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

YTD 1Year 3Year 5Year 10Year Since Inception IAM Vanguard Target Retirement 2055 Trust II 7.59% 11.86% 6.72% 10.80% Dow Jones Target 2055 Index 8.40 6.29 11.71 6 14

Balanced/Asset Allocation Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2055 Trust II

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

IAM Vanguard Target Retirement 2060 Trust II

As of September 30, 2016

What is the investment's strategy? Vanguard Target Retirement 2060 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation. The trust invests in Vanguard mutual funds using an asset allocation strategy designed for investors planning to retire and leave the workforce in or within a few years of 2060 (the target year). The trust's asset allocation will become more conservative over time. Within seven years after 2060, the trust's asset allocation should resemble that of the Target Retirement Income Trust II.

Other Considerations

The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The target date in a target date fund is the approximate date an investor plans to start withdrawing money. The funds generally shift to a more conservative investment mix over time. Earnings and principal value are not guaranteed at any time including the target date. Small and mid-cap stocks are often more volatile than large-cap stocks. Growth stocks may be more volatile than other stocks because they are generally more sensitive to investor perceptions and market moves. The principal risk of investing in value funds is that the price of the security may not approach its anticipated value. Foreign securities can be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, political and economic instability, less publicly available information, and changes in tax or currency laws or monetary policy. These risks are likely to be greater for emerging markets than in developed markets. Funds that invest in bonds are subject to interest rate risk and can lose principal value when interest rates rise. The principal value of the fund is not guaranteed at any time, including at the target date. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

Other Information

Expense Ratio (gross) **: 0.62% of fund assets Fund Inception Date: 03/01/2012 Total Fund Assets(\$mil): 0.41

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard TR 2060 Tr II

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

YTD 1Year 3Year 5Year 10Year Since Inception IAM Vanguard Target Retirement 2060 Trust II 7.45% 12.06% 6.13% 8.36% Dow Jones Target 2055 Index 8.40 6.29 11.71 6.14

Balanced/Asset Allocation Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard TR 2060 Tr II

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

NYL Guaranteed Interest Account

As of September 30, 2016

What is the investment's strategy?
This is not a mutual fund. The Option seeks to provide a low risk, stable investment offering competitive yields. This Option may also invest in cash and cash equivalents from time to time, for liquidity purposes. The rate you receive is a blend of the rates of the Options investments. While the Option's primary objective is to maintain a stable value, the Option is not guaranteed by the FDIC or the federal government. This Option may serve to balance other higher risk/return investments. The Option may be appropriate for investors who are seeking to accumulate current income while preserving the value of their original investment.

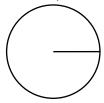
Other Information

Expense Ratio (gross) **: Fund Inception Date: Total Fund Assets(\$mil):

0.56% of fund assets 07/02/2014

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

NYL Guaranteed Int Accoun

% of Assets 100.00% Average Annual Total Returns as of 09/30/2016

	לוו	i i eai	3 i eai	STEal	TUTEAL	Inception
NYL Guaranteed Interest Account	1.37%	1.87%				1.93%
Citigroup 3 Month T-Bill Index	0.19	0.20	0.09	0.08	0.84	

Cash Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

NYL Guaranteed Int Accoun

100.00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

Citigroup 3 Month T-Bill Index (previously the Salomon Brothers 3 Month T-Bill Index) is an unmanaged index representative of the average yield of three-month Treasury Bills. Results assume the reinvestment of all capital generally considered gain and dividend distributions. An investment cannot be made directly into an index...

As of September 30, 2016

What is the investment's strategy?

The investment seeks maximum total return, consistent with preservation of capital and prudent investment management. The fund normally invests at least 65% of its total assets in a diversified portfolio of Fixed Income Instruments of varying maturities, which may be represented by forwards or derivatives such as options, futures contracts, or swap agreements. It invests primarily in investment-grade debt securities, but may invest up to 10% of its total assets in high yield securities ("junk bonds") rated B or higher by Moody's, or equivalently rated by S&P or Fitch, or, if unrated, determined by PIMCO to be of comparable quality.

Other Considerations

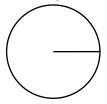
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. High-yield securities ("junk bonds") are generally considered speculative because they present a greater risk of loss than higher-quality debt securities; these securities may also be subject to greater price volatility. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications. Foreign securities may be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, and political and economic instability. These risks are likely to be greater for emerging markets than for developed markets. Derivatives may increase the volatility of a fund s net asset value and may result in a loss to a fund.

Other Information

Expense Ratio (gross) **: 0.98% of fund assets 05/11/1987 Fund Inception Date: Total Fund Assets(\$mil): 17.87

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

O PIMCO Total Return Instl

% of Assets 100.00% **Bond Investment**

·	YTD	1Year	3Year	5Year	10Year In	Since ception
IAM PIMCO Total Return	4.77%	5.17%	3.12%	3.78%	5.56%	
Barclays US Aggregate Bond Ind	5.80	5.19	4.03	3.08	4.79	

Average Annual Total Returns as of 09/30/2016

Performance data quoted represents past performance. Past performance is no quarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

PIMCO Total Return Instl

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

Barclays US Aggregate Bond Index: The Barclays US Aggregate Bond Index is an unmanaged market value-weighted performance benchmark for investment-grade or better fixed-rate debt issues, including government, corporate, asset-backed, and mortgage-backed securities, with maturities of at least one year. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

IAM Metropolitan West Total Return Bond Fund

As of September 30, 2016

What is the investment's strategy?

The investment seeks to maximize longterm total return. The fund normally invests at least 80% of its net assets in investment grade fixed income securities or unrated securities that are determined by the Adviser to be of similar quality. Up to 20% of its net assets may be invested in securities rated below investment grade. Under normal conditions, the portfolio duration is two to eight years and the dollar-weighted average maturity ranges from two to fifteen years. The fund invests in the U.S. and abroad, including emerging markets, and may purchase securities of varying maturities issued by domestic and corporations and governments.

Other Considerations

The fund is not a mutual fund and is privately offered. Prospectuses are not required and prices are not available in local publications. The inception date displayed is the inception date of the underlying fund. Performance data from inception to 9/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.05%. Starting on 1/4/2016, the wrap fee changed to 0.16%. Funds that invest in bonds are subject to interestrate risk. Interest rate increases can cause the price of a debt security to decrease. High-yield securities ("junk bonds") are generally considered speculative because they present a greater risk of loss than higher-quality debt securities; these securities may also be subject to greater price volatility. Foreign securities may be subject to greater risks than U.S. including currency investments. fluctuations, less liquid trading markets, greater price volatility, and political and economic instability. These risks are likely to be greater for emerging markets than for developed markets.

Other Information

Expense Ratio (gross) **: 0.83% of fund assets Fund Inception Date: 12/23/2014 Total Fund Assets(\$mil): 0.67

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Metwest Tot Ret Bond M

% of Assets 100.00% Average Annual Total Returns as of 09/30/2016

 YTD
 1Year
 3Year
 5Year
 10Year
 Since Inception

 IAM Metropolitan West Total Return
 5.00%
 4.46%
 - - - 3.02%

 Barclays US Aggregate Bond Ind
 5.80
 5.19
 4.03
 3.08
 4.79
 -

Bond Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Metwest Tot Ret Bond M

100 00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

Barclays US Aggregate Bond Index: The Barclays US Aggregate Bond Index is an unmanaged market value-weighted performance benchmark for investment-grade or better fixed-rate debt issues, including government, corporate, asset-backed, and mortgage-backed securities, with maturities of at least one year. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

LO6302MET PRT

IAM Vanguard Inflation Protected Securities

As of September 30, 2016

What is the investment's strategy?

The investment seeks to provide inflation protection and income consistent with investment in inflation-indexed securities. The fund invests at least 80% of its assets in inflation-indexed bonds issued by the U.S. government, its agencies and instrumentalities, and corporations. It may invest in bonds of any maturity; however, its dollarweighted average maturity is expected to be in the range of 7 to 20 years. At a minimum, all bonds purchased by the fund will be rated investment-grade or, if unrated, will be considered by the advisor to be investment-grade.

Other Considerations

The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. Investments in fixed income securities are subject to the risks associated with debt securities including credit, price and interest rate risk. In certain interest rate environments, such as when real interest rates are rising faster than nominal interest rates, inflationprotected securities with similar durations may experience greater losses than other fixed income securities. Interest payments on inflation-protected debt securities will fluctuate as the principal and/or interest is adjusted for inflation and can be unpredictable. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications.

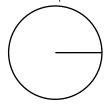
Other Information

Expense Ratio (gross) **: 0.61% of fund assets Fund Inception Date: Total Fund Assets(\$mil):

06/10/2005

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard Inf-Prot Secs Admiral

% of Assets

100.00%

Bond Investment

2.00

Average Annual Total Returns as of 09/30/2016 1Year 3Year 5Year 10Year Since Inception IAM Vanguard Inflation Protected Securities 7.09% 2.11% 1.54% 3.98%

7.03

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard Inf-Prot Secs Admiral

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

Citigroup U.S. Inflation-Linke

Citigroup U.S. Inflation-Linked Securities Index measures the return of bonds with fixed-rate coupon payments that adjust for inflation as measured by the Consumer Price Index (CPI). An investment cannot be made directly into an index.

IAM Vanguard Institutional Index

As of September 30, 2016

What is the investment's strategy?

The investment seeks to track the performance of a benchmark index that measures the investment return of large-capitalization stocks. The fund employs an indexing investment approach designed to track the performance of the Standard & Poor's 500 Index, a widely recognized benchmark of U.S. stock market performance that is dominated by the stocks of large U.S. companies. It attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

Other Considerations

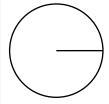
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. Equity funds are subject generally to market, market sector, market liquidity, issuer, and investment style risks, among other factors, to varying degrees. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications. Unlike other funds, which generally seek to "beat" the market, Index Funds seek to match their respective indices. It is not possible to invest in an

Other Information

Expense Ratio (gross) **: 0.55% of fund assets Fund Inception Date: 07/31/1990 Total Fund Assets(\$mii): 31.08

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard Instit Index (Inst)

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

		rroui	o i oui	oroui	1010011	nception
IAM Vanguard Institutional Index	7.38%	14.85%	10.42%	15.71%	6.73%	
S&P 500 Index	7.84	15.43	11.16	16.37	7.24	

3Year

Stock Investment

10Year

5Year

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard Instit Index (Inst)

100 00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

S&P 500 Index TR: S&P 500® is a trademark of The McGraw-Hill Companies, Inc. The S&P 500 is an unmanaged index and is widely regarded as the standard for measuring large-cap U.S. stock market performance. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

LO6302INDEX PR

IAM Vanguard Total Stock Market Index

As of September 30, 2016

What is the investment's strategy?

The investment seeks to track performance of a benchmark index that measures the investment return of the overall stock market. The fund employs an indexing investment approach designed to track the performance of the CRSP US Total Index, which approximately 100% of the investable U.S. stock market and includes large-, mid-, small-, and micro-cap stocks regularly traded on the New York Stock Exchange and Nasdaq. It invests by sampling the index, meaning that it holds a broadly diversified collection of securities that, in the aggregate, approximates the full index in terms of key characteristics.

Other Considerations

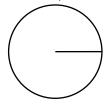
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. Equity funds are subject generally to market, market sector, market liquidity, issuer, and investment style risks, among other factors, to varying degrees. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications. Unlike other funds, which generally seek to "beat" the market, Index Funds seek to match their respective indices. It is not possible to invest in an

Other Information

Expense Ratio (gross) **: 0.56% of fund assets Fund Inception Date: 11/13/2000 Total Fund Assets(\$mil): 7.30

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

O Vanguard Ttl Stk Mrkt Indx Ad

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

	טוז	rrear	3 rear	orear	Iorear Ir	nception
IAM Vanguard Total Stock Market Index	7.94%	14.53%	9.76%	15.74%	7.03%	
Russell 3000 Index	8.18	14.96	10.44	16.36	7.37	

Stock Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard Ttl Stk Mrkt Indx Ad

100 00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

Russell 3000 Index: The Russell 3000 Index is an unmanaged index that measures the performance of the 3,000 largest U.S. companies based on total market capitalization. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

LO6302STOCK PRT

As of September 30, 2016

What is the investment's strategy?

The investment seeks long-term growth of capital. The fund invests primarily in equity securities of mid-capitalization issuers. The principal type of equity security in which the fund invests is common stock. The fund may invest up to 10% of its net assets in fixed-income securities such as investment-grade debt securities and longer-term U.S. government securities. It may invest up to 25% of its net assets in securities of foreign issuers.

Other Considerations

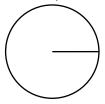
The fund is not a mutual fund and is privately offered. Prospectuses are not required and prices are not available in local publications. The inception date displayed is the inception date of the underlying fund. Performance data from inception to 01/31/2016 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.16%. Small and mid-cap stocks are often more volatile than largecap stocks. Smaller companies generally face higher risks due to their limited product lines, markets and financial markets. Foreign securities may be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, and political and economic instability. These risks are likely to be greater for emerging markets than for developed markets.

Other Information

Expense Ratio (gross) **: 1.11% of fund assets Fund Inception Date: 04/30/2004 Total Fund Assets(\$mil): 11.65

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

INVESCO Endeavor R5

% of Assets

100.00%

Stock Investment

10Year

Since

5Year

Average Annual Total Returns as of 09/30/2016

	115	rroui	oroai	oroui	li li	nception	
IAM Invesco Endeavor	7.84%	4.91%	3.20%	11.70%	7.50%		
Russell Midcap Index	10.26	14.25	9.70	16.67	8.32		

3Year

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

INVESCO Endeavor R5

100 00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

Russell Midcap Index: The Russell Midcap Index is an unmanaged index that measures the performance of the 800 smallest companies in the Russell 1000 Index. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

IAM Vanguard Russell 1000 Value Index

As of September 30, 2016 Stock Investment

What is the investment's strategy?

The investment seeks to track the performance of a benchmark index that measures the investment return of large capitalization value stocks in the United States. The fund employs an indexing investment approach designed to track the performance of the Russell 1000 Value Index. The index is designed to measure the performance of large-capitalization value stocks in the United States. It attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

Other Considerations

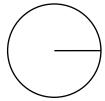
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. Equity funds are subject generally to market, market sector, market liquidity, issuer, and investment style risks, among other factors, to varying degrees. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications. Unlike other funds, which generally seek to "beat" the market, Index Funds seek to match their respective indices. It is not possible to invest in an

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 09/22/2010 Total Fund Assets(\$mil): 15.61

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

○ Vanguard Russell 1000 Val Ind

% of Assets

100.00%

Average Annual Total Returns as of 09/30/2016

	טוו	i i cai	3 i eai	Jieai	TOTEAL	Inception
IAM Vanguard Russell 1000 Value Index	9.34%	15.37%	8.90%	15.42%		12.14%
Russell 1000 Value Index	10.00	16.20	9.70	16.15	5.85	

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard Russell 1000 Val Ind

100.00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

Russell 1000 Value Index: The Russell 1000 Value Index is an unmanaged index that measures the performance of those Russell 1000 companies with lower price-to-book ratios and lower forecasted growth values. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

IAM Vanguard Russell 1000 Growth Index

As of September 30, 2016

What is the investment's strategy?

The investment seeks to track the performance of a benchmark index that measures the investment return of largecapitalization growth stocks in the United States. The fund employs an indexing investment approach designed to track the performance of the Russell 1000fi Growth Index. The index is designed to measure the performance of large-capitalization growth stocks in the United States. It attempts to replicate the target index by investing all, or substantially all, of its assets in the stocks that make up the index, holding each stock in approximately the same proportion as its weighting in the index.

Other Considerations

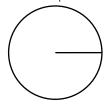
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. Equity funds are subject generally to market, market sector, market liquidity, issuer, and investment style risks, among other factors, to varying degrees. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications. Unlike other funds, which generally seek to "beat" the market, Index Funds seek to match their respective indices. It is not possible to invest in an

Other Information

Expense Ratio (gross) **: 0.59% of fund assets Fund Inception Date: 09/22/2010 Total Fund Assets(\$mil):

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard Russell 1000 Grw ldx

% of Assets

100.00%

Stock Investment

Average Annual Total Returns as of 09/30/2016 1Year 3Year 5Year 10Year Since Inception IAM Vanguard Russell 1000 Growth 13.14% 10.93% 15.82% 13.72% Russell 1000 Growth Index 6.00 13.76 8 85

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard Russell 1000 Grw Idx

100.00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

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Russell 1000 Growth Index: The Russell 1000 Growth Index is an unmanaged index that measures the performance of those Russell 1000 companies with higher price-to-book ratios and higher forecasted growth values. Results assume the reinvestment of all capital gain and distributions. An investment cannot be made directly into an index.

IAM JPMorgan Small Cap Core

As of September 30, 2016 Stock Investment

What is the investment's strategy?

The investment seeks capital growth over the long term. Under normal circumstances, the fund invests at least 80% of its assets in equity securities of small cap companies. "Assets" means net assets, plus the amount of borrowings for investment purposes. Small cap companies are companies with market capitalizations equal to those within the universe of Russell 2000 Index at the time of purchase.

Other Considerations

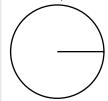
The fund is not a mutual fund and is privately offered. Prospectuses are not required and prices are not available in local publications. The inception date displayed is the inception date of the underlying fund. Performance data from inception to 01/31/2016 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.26%. Equity funds are subject generally to market, market sector, market liquidity, issuer, and investment style risks, among other factors, to varying degrees. Stocks of small companies may be subject to higher price volatility and small companies may be more vulnerable to adverse business or market developments than larger, more established companies. An investment in real estate securities is subject to greater price volatility and the special risks associated with investments in such funds. Derivatives may increase the volatility of a funds net asset value and may result in a loss to a fund.

Other Information

Expense Ratio (gross) **: 1.22% of fund assets Fund Inception Date: 01/02/1997 Total Fund Assets(\$mil): 27.04

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

JP Morgan Sm Cap Core Select

% of Assets 100.00%

Average Annual Total Returns as of 09/30/2016

	110	i i cai	Jieai	Jieai	loreal	nception
IAM JPMorgan Small Cap Core	7.97%	11.94%	7.10%	17.26%	6.91%	
Russell 2000 Index	11.46	15.47	6.71	15.82	7.07	

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

JP Morgan Sm Cap Core Select

100.00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

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Russell 2000 Index: The Russell 2000 Index is an unmanaged index that measures the performance of the 2,000 smallest companies in the Russell 3000 Index, which includes the 3,000 largest U.S. companies based on total market capitalization. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

IAM Vanguard Total International Stock Index

As of September 30, 2016

What is the investment's strategy?

The investment seeks to track the performance of a benchmark index that measures the investment return of stocks issued by companies located in developed and emerging markets, excluding the United States. The fund employs an indexing investment approach designed to track the performance of the FTSE Global All Cap ex US Index, a free-float-adjusted market capitalization-weighted index designed to measure equity market performance of companies located in developed and emerging markets, excluding the United States. The index includes more than 5,330 stocks of companies located in 45 countries.

Other Considerations

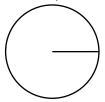
The inception date displayed is the inception date for the underlying fund. Performance data from inception to 6/30/2014 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.40%. Starting on 1/4/2016, the wrap fee changed to 0.51%. The fund is a separate account and is privately offered. Prospectuses are not required and prices are not available in local publications. Foreign securities may be subject to greater risks than U.S. including investments, currency fluctuations, less liquid trading markets, greater price volatility, and political and economic instability. These risks are likely to be greater for emerging markets than for developed markets. Unlike other funds, which generally seek to "beat" the market, Index Funds seek to match their respective indices. It is not possible to invest in an index.

Other Information

Expense Ratio (gross) **: 0.61% of fund assets Fund Inception Date: 11/29/2010 Total Fund Assets(\$mil): 18.57

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Vanguard Total Int Stk Inx Ins

% of Assets

01 Assets 100.00% Stock Investment

Average Annual Total Returns a						
-	YTD	1Year	3Year	5Year	10Year	Since Inception
IAM Vanguard Total International						
Stock Index	6.24%	9.06%	0.12%	6.15%		2.87%
MSCI EAFE Index	1 73	6.52	0.48	7 39	1 82	

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Vanguard Total Int Stk Inx Ins

100.00

- ** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.
- ^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

MSCI EAFE Index: The Morgan Stanley Capital International (MSCI) Europe, Australasia, and Far East Index - the EAFE Index - is an unmanaged, capitalization-weighted index containing approximately 985 equity securities located outside the U.S. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

IAM Neuberger Berman Emerging Markets Equity

As of September 30, 2016

What is the investment's strategy?

The investment seeks long-term growth of capital. The fund normally invests at least 80% of its net assets, plus the amount of any borrowings for investment purposes, in equity securities of issuers in emerging market countries. It may invest in companies of any market capitalization. The fund may also invest in foreign real estate companies.

Other Considerations

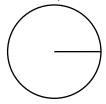
The fund is not a mutual fund and is privately offered. Prospectuses are not required and prices are not available in local publications. The inception date displayed is the inception date of the underlying fund. Performance data from inception to 01/31/2016 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.01%. Equity funds are subject generally to market, market sector, market liquidity, issuer, and investment style risks, among other factors, to varying degrees. Foreign securities may be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, and political and economic instability. These risks are likely to be greater for emerging markets than for developed markets

Other Information

Expense Ratio (gross) **: 1.80% of fund assets Fund Inception Date: 10/08/2008 Total Fund Assets(\$mil): 0.79

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

Neuberger Ber Emerg Mkts Eq A

% of Assets

100.00%

Stock Investment

Average Annual Total Returns as of 09/30/2016
YTD 1Year 3Year 5Year 10Year Since Inception

IAM Neuberger Berman Emerging Markets

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Neuberger Ber Emerg Mkts Eq A

100.00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

^ The portfolio composition, industry sectors, top ten holdings, and credit analysis are presented to illustrate examples of securities that the fund has bought and diversity of areas in which the fund may invest and may not be representative of the fund's current or future investments. The top ten holdings do not include money market instruments and/or futures contracts. The figures presented are as of date shown, do not include the fund's entire investment portfolio, and may change at any time.

MSCI Emerging Markets Free Index: The Morgan Stanley Capital International (MSCI) Emerging Markets Free Index is an unmanaged index of a sample of companies representative of the market structure of 26 Emerging Markets countries. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

As of September 30, 2016

What is the investment's strategy?

The investment seeks long-term growth of principal and income. The fund invests primarily in a diversified portfolio of equity securities issued by non-U.S. companies from at least three different countries, including emerging countries. It will invest at least 80% of its total assets in common stocks, preferred stocks, securities convertible into common stocks, and securities that carry the right to buy common stocks of non-U.S. companies. The fund invests primarily in medium-to-large established companies based on standards of the applicable market. It may also directly or indirectly restricted securities of U.S. and non-U.S. companies.

Other Considerations

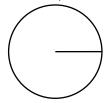
The fund is not a mutual fund and is privately offered. Prospectuses are not required and prices are not available in local publications. The inception date displayed is the inception date of the underlying fund. Performance data from inception to 01/31/2016 was calculated using the historical performance of underlying fund, adjusted to reflect the additional wrap fee of 0.41%. Equity funds are subject generally to market, market sector, market liquidity, issuer, and investment style risks, among other factors, to varying degrees. Foreign securities may be subject to greater risks than U.S. investments, including currency fluctuations, less liquid trading markets, greater price volatility, and political and economic instability. These risks are likely to be greater for emerging markets than for developed markets.

Other Information

Expense Ratio (gross) **: 1.05% of fund assets Fund Inception Date: 05/01/2001 Total Fund Assets(\$mil): 2.42

Portfolio Snapshot as of 09/30/2016 ^

Portfolio Composition



Holdings as of 09/30/2016 ^

ODodge & Cox Intl Stock Fund

% of Assets 100.00% Average Annual Total Returns as of 09/30/2016 YTD 1Ye

	עוז	rrear	31ear	orear	lo rear	nception	
IAM Dodge & Cox International	4.20%	4.96%	-0.41%	7.68%	2.43%		
MSCI EAFE Index	1.73	6.52	0.48	7.39	1.82		

Balanced/Asset Allocation Investment

Performance data quoted represents past performance. Past performance is no guarantee of future results. Due to market volatility, current performance may be less or higher than the figures shown. Investment return and principal value will fluctuate so that upon redemption, shares may be worth more or less than their original cost. Performance data does not reflect deduction of redemption fee, which, if such fee exists, would lower performance. For current to the most recent month-end performance information, please log onto mylife.jhrps.com or call a John Hancock representative at (800) 294-3575.

Top Ten Holdings as of 09/30/2016 ^

% of Assets

Dodge & Cox Intl Stock Fund

100 00

** Expense ratio (gross) does not include fee waivers or expense reimbursements which result in lower actual cost to the investor.

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MSCI EAFE Index: The Morgan Stanley Capital International (MSCI) Europe, Australasia, and Far East Index - the EAFE Index - is an unmanaged, capitalization-weighted index containing approximately 985 equity securities located outside the U.S. Results assume the reinvestment of all capital gain and dividend distributions. An investment cannot be made directly into an index.

Marketing support services are provided by John Hancock Distributors LLC.

A fund's investment objectives, risks, charges and expenses should be considered carefully before investing. The prospectus contains this and other important information about the fund. To obtain a prospectus, contact John Hancock Retirement Plan Services, LLC at (800) 294-3575 or visit our website at mylife,jhrps.com. Please read the prospectus carefully before investing or sending money. Prospectus may only be available in English.

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