Vanguard Target Retirement Income Trust II

Balanced fund (stocks and bonds)

**Investment objective**

Vanguard Target Retirement Income Trust II seeks to provide current income and some capital appreciation.

**Investment strategy**

The trust invests in Vanguard mutual funds according to an asset allocation strategy designed for investors currently in retirement. The underlying funds are: Vanguard Total Bond Market II Index Fund, Vanguard Total Stock Market Index Fund, Vanguard Short-Term Inflation-Protected Securities Index Fund, Vanguard Total International Bond Index Fund and Vanguard Total International Stock Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

**Benchmark**

Target Retirement Income Compos. Ix

**Growth of a $10,000 investment: January 31, 2009—December 31, 2018**

<table>
<thead>
<tr>
<th>Periods ended June 30, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fund</td>
</tr>
<tr>
<td>Benchmark</td>
</tr>
</tbody>
</table>

**Total returns**

<table>
<thead>
<tr>
<th>Periods ended June 30, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quarter</td>
</tr>
<tr>
<td>Fund</td>
</tr>
<tr>
<td>Benchmark</td>
</tr>
</tbody>
</table>

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors’ shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

Target Retirement Income Compos. Ix: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: for international stocks of developed markets, the MSCI EAFE Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for emerging-market stocks, the Select Emerging Markets Index through August 23, 2006, the MSCI Emerging Markets Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for U.S. bonds, the Bloomberg Barclays U.S. Aggregate Bond Index through December 31, 2009, and the Bloomberg Barclays U.S. Aggregate Float Adjusted Index thereafter, as well as the Bloomberg Barclays U.S. Treasury Inflation-Protected Securities Index through June 2, 2013, and the Bloomberg Barclays U.S. Treasury Inflation-Protected Securities (TIPS) 0–5 Year Index thereafter; for short-term reserves, the Citigroup Three-Month Treasury Bill Index through June 2, 2013; for international bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index beginning June 3, 2013; and for U.S. stocks, the Dow Jones U.S. Total Stock Market Index (formerly known as the Dow Jones Wilshire 5000 Index) through April 22, 2005, the MSCI US Broad Market Index through June 2, 2013, and the CRSP US Total Market Index thereafter. International stock benchmark returns are adjusted for withholding taxes.

F1471 062019
Plain talk about risk
The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those funds that invest mostly in bonds, but lower than those investing mostly in stocks. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the fund to underperform other funds with a similar investment objective.

Note on frequent trading restrictions
Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.
This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.
For more information about Vanguard investments, see below which situation is right for you.

If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188. If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.
Vanguard Target Retirement 2015 Trust II

Balanced fund (stocks and bonds)

**Investment objective**

Vanguard Target Retirement 2015 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

**Investment strategy**

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 fund’s asset allocation should resemble that of the Target Retirement Income Trust II. The underlying funds are: Vanguard Total Stock Market Index Fund, Vanguard Total Bond Market II Index Fund, Vanguard Total International Stock Index Fund, Vanguard Total International Bond Index Fund, and Vanguard Short-Term Inflation-Protected Securities Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

**Benchmark**

Target Retirement 2015 Composite

**Growth of a $10,000 investment: January 31, 2009—December 31, 2018**

**Annual returns**

**Total returns**

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors’ shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

Target Retirement 2015 Composite: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: for international stocks of developed markets, the MSCI EAFE Index through December 15, 2010, the MSCI ACWI ex USA IWI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for emerging-market stocks, the Select Emerging Markets Index through August 23, 2006; the MSCI Emerging Markets Index through December 15, 2010, the MSCI ACWI ex USA IWI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for U.S. bonds, the Bloomberg Barclays U.S. Aggregate Bond Index through December 31, 2009, and the Bloomberg Barclays U.S. Aggregate Float Adjusted Index thereafter; for international bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index beginning June 3, 2013; and for U.S. stocks, the Dow Jones U.S. Total Stock Market Index (formerly known as the Dow Jones Wilshire 5000 Index) through April 22, 2006, the MSCI US Broad Market Index through June 2, 2013, and the CRSP US Total Market Index thereafter. International stock benchmark returns are adjusted for withholding taxes.
Plain talk about risk

The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those trusts that invest mostly in bonds, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other trusts with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2015 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions

Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.

This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing. For more information about Vanguard investments, see below which situation is right for you.

If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188.
If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.

© 2019 The Vanguard Group, Inc. All rights reserved.
Vanguard Target Retirement 2020 Trust II
Balanced fund (stocks and bonds)

Risk level
Low  1  2  3  4  5  High

Total net assets $6,972 MM
Expense ratio as of 01/04/16 0.08%
Turnover rate as of 03/31/19 13.2%
Inception date 02/25/08
Fund number 1474

Investment objective
Vanguard Target Retirement 2020 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

Investment strategy
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. The underlying funds are: Vanguard Total Stock Market Index Fund, Vanguard Total Bond Market II Index Fund, Vanguard Total International Bond Index Fund, Vanguard Total International Stock Index Fund, and Vanguard Short-Term Inflation-Protected Securities Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

Benchmark
Target Retirement 2020 Composite Index

Growth of a $10,000 investment: January 31, 2009—December 31, 2018

<table>
<thead>
<tr>
<th>Periods ended June 30, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>-----------------------------</td>
</tr>
<tr>
<td>$24,374</td>
</tr>
</tbody>
</table>

Annual returns

<table>
<thead>
<tr>
<th>Periods ended June 30, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quarter</td>
</tr>
<tr>
<td>-----------------------------</td>
</tr>
<tr>
<td>Fund</td>
</tr>
<tr>
<td>Benchmark</td>
</tr>
</tbody>
</table>

Target Retirement 2020 Composite Index: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: for international stocks of developed markets, the MSCI EAFE Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for emerging-market stocks, the Select Emerging Markets Index through August 23, 2006, the MSCI Emerging Markets Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for U.S. bonds, the Bloomberg Barclays U.S. Aggregate Bond Index through December 31, 2009, and the Bloomberg Barclays U.S. Aggregate Float Adjusted Index thereafter; for international bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index beginning June 3, 2013; and for U.S. stocks, the MSCI US Broad Market Index through June 2, 2013, and the CRSP US Total Market Index thereafter. International stock benchmark returns are adjusted for withholding taxes.
Vanguard Target Retirement 2020 Trust II
Balanced fund (stocks and bonds)

Plain talk about risk
The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those trusts that invest mostly in stocks, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other trusts with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2020 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions
Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.
This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.
For more information about Vanguard investments, see below which situation is right for you.

© 2019 The Vanguard Group, Inc. All rights reserved.
Vanguard Target Retirement 2025 Trust II

Balanced fund (stocks and bonds)

Investment objective

Vanguard Target Retirement 2025 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

Investment strategy

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 should resemble that of the Target Retirement Income Trust II. The underlying funds are: Vanguard Total Bond Market II Index Fund, Vanguard Total Stock Market Index Fund, Vanguard Total International Bond Index Fund, and Vanguard Total International Stock Index Fund.

The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks. The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures).

Target Retirement 2025 Composite I x: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: for international stocks of developed markets, the MSCI EAFE Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for emerging-market stocks, the Select Emerging Markets Index through August 23, 2006, the MSCI Emerging Markets Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for U.S. bonds, the Bloomberg Barclays U.S. Aggregate Bond Index through December 31, 2009, and the Bloomberg Barclays U.S. Aggregate Float Adjusted Index thereafter; for international bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted Capped Index beginning June 3, 2013; and for U.S. stocks, the Dow Jones U.S. Total Stock Market Index (formerly known as the Dow Jones Wilshire 5000 Index) through April 22, 2006, the MSCI US Broad Market Index through June 2, 2013, and the CRSP US Total Market Index thereafter. International stock benchmark returns are adjusted for withholding taxes.
Vanguard Target Retirement 2025 Trust II
Balanced fund (stocks and bonds)

Plain talk about risk
The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those trusts that invest mostly in bonds, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other trusts with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2025 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions
Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.
This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.
For more information about Vanguard investments, see below which situation is right for you.
If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188.
If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.

© 2019 The Vanguard Group, Inc. All rights reserved.
Vanguard Target Retirement 2030 Trust II

Balanced fund (stocks and bonds)

**Investment objective**

Vanguard Target Retirement 2030 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

**Investment strategy**

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 fund’s asset allocation should resemble that of the Target Retirement Income Trust II. The underlying funds are: Vanguard Total Bond Market II Index Fund, Vanguard Total Stock Market Index Fund, Vanguard Total International Bond Index Fund, and Vanguard Total International Stock Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

**Benchmark**

Target Retirement 2030 Composite Ix

**Growth of a $10,000 investment: January 31, 2009—December 31, 2018**

**Total returns**

<table>
<thead>
<tr>
<th>Periods ended June 30, 2019</th>
<th>Fund</th>
<th>Benchmark</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>26.81</td>
<td>27.02</td>
</tr>
<tr>
<td>2010</td>
<td>14.46</td>
<td>14.58</td>
</tr>
<tr>
<td>2011</td>
<td>-1.29</td>
<td>-0.89</td>
</tr>
<tr>
<td>2012</td>
<td>14.33</td>
<td>14.31</td>
</tr>
<tr>
<td>2013</td>
<td>20.55</td>
<td>20.88</td>
</tr>
<tr>
<td>2014</td>
<td>7.22</td>
<td>7.51</td>
</tr>
<tr>
<td>2015</td>
<td>-0.92</td>
<td>-0.79</td>
</tr>
<tr>
<td>2016</td>
<td>7.93</td>
<td>8.11</td>
</tr>
<tr>
<td>2017</td>
<td>17.60</td>
<td>17.66</td>
</tr>
<tr>
<td>2018</td>
<td>-5.79</td>
<td>-5.75</td>
</tr>
</tbody>
</table>

**Risk level**

<table>
<thead>
<tr>
<th>Low</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>High</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total net assets</th>
<th>$9,808 MM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expense ratio as of 01/04/16</td>
<td>0.08%</td>
</tr>
<tr>
<td>Turnover rate as of 03/31/19</td>
<td>9.4%</td>
</tr>
<tr>
<td>Inception date</td>
<td>02/29/08</td>
</tr>
<tr>
<td>Fund number</td>
<td>1476</td>
</tr>
</tbody>
</table>

**Annual returns**

<table>
<thead>
<tr>
<th>Periods ended June 30, 2019</th>
<th>Fund</th>
<th>Benchmark</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quarter</td>
<td>3.41%</td>
<td>3.48%</td>
</tr>
<tr>
<td>Year to date</td>
<td>13.29%</td>
<td>13.40%</td>
</tr>
<tr>
<td>One year</td>
<td>6.51%</td>
<td>6.60%</td>
</tr>
<tr>
<td>Three years</td>
<td>9.47%</td>
<td>9.65%</td>
</tr>
<tr>
<td>Five years</td>
<td>6.30%</td>
<td>6.44%</td>
</tr>
<tr>
<td>Ten years</td>
<td>10.41%</td>
<td>10.59%</td>
</tr>
</tbody>
</table>

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors’ shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

Target Retirement 2030 Composite Ix: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: for international stocks of developed markets, the MSCI EAFE Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for emerging-market stocks, the Select Emerging Markets Index through August 23, 2006, the MSCI Emerging Markets Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for U.S. bonds, the Bloomberg Barclays U.S. Aggregate Bond Index through December 31, 2009, and the Bloomberg Barclays U.S. Aggregate Float Adjusted Index thereafter; for international bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index beginning June 3, 2013; and for U.S. stocks, the MSCI US Broad Market Index through June 2, 2013, and the CRSP US Total Market Index thereafter. International stock benchmark returns are adjusted for withholding taxes.
Plain talk about risk

The fund is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the fund’s current allocation between stocks and the less volatile asset class of bonds, the fund’s overall level of risk should be higher than those funds that invest mostly in bonds, but lower than those investing mostly in stocks. As the fund’s allocation between underlying funds gradually changes, the fund’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the fund also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the fund to underperform other funds with a similar investment objective.

Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2030 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions

Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.

This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.

For more information about Vanguard investments, see below which situation is right for you.

If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188.

If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.
Vanguard Target Retirement 2035 Trust II
Balanced fund (stocks and bonds)

Investment objective
Vanguard Target Retirement 2035 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

Investment strategy
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 I. The underlying funds are: Vanguard Total Bond Market II Index Fund, Vanguard Total Stock Market Index Fund, Vanguard Total International Bond Index, and Vanguard Total International Stock Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

Benchmark
Target Retirement 2035 Composite Index is a benchmark for the trust.

Growth of a $10,000 investment: January 31, 2009—December 31, 2018

Annual returns

Total returns

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors’ shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.
Plain talk about risk

The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the fund’s overall level of risk should be higher than those funds that invest mostly in bonds, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other funds with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2035 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions

Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.

This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.

For more information about Vanguard investments, see below which situation is right for you.

If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188.

If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.
Vanguard Target Retirement 2040 Trust II

Balanced fund (stocks and bonds)

Investment objective

Vanguard Target Retirement 2040 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

Investment strategy

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. The underlying funds are: Vanguard Total Stock Market Index Fund, Vanguard Total Bond Market II Index Fund, Vanguard Total International Bond Index Fund, and Vanguard Total International Stock Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

Benchmark

Target Retirement 2040 Composite Ix

Growth of a $10,000 investment: January 31, 2009—December 31, 2018

Annual returns

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors' shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance. Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

Target Retirement 2040 Composite Ix: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: for international stocks of developed markets, the MSCI EAFE Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for emerging-market stocks, the Select Emerging Markets Index through August 23, 2006, the MSCI Emerging Markets Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for U.S. bonds, the Bloomberg Barclays U.S. Aggregate Bond Index through December 31, 2009, and the Bloomberg Barclays U.S. Aggregate Float Adjusted Index thereafter; for international bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index beginning June 3, 2013; and for U.S. stocks, the MSCI US Broad Market Index through June 2, 2013, and the CRSP US Total Market Index thereafter. International stock benchmark returns are adjusted for withholding taxes.
Vanguard Target Retirement 2040 Trust II

Balanced fund (stocks and bonds)

Plain talk about risk

The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those funds that invest mostly in bonds, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other funds with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2040 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions

Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.

This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.

For more information about Vanguard investments, see below which situation is right for you.

If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188. If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.
Vanguard Target Retirement 2045 Trust II
Balanced fund (stocks and bonds)

Investment objective

Vanguard Target Retirement 2045 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

Investment strategy

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. The underlying funds are: Vanguard Total Bond Market II Index Fund, Vanguard Total Stock Market Index Fund, Vanguard Total International Stock Index Fund, and Vanguard Total International Stock Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

Benchmark

Target Retirement 2045 Composite Ix

Growth of a $10,000 investment: January 31, 2009—December 31, 2018

Annual returns

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fund</td>
<td>28.50</td>
<td>15.22</td>
<td>-2.45</td>
<td>15.65</td>
<td>24.43</td>
<td>7.22</td>
<td>-1.48</td>
<td>8.91</td>
<td>21.51</td>
<td>-7.86</td>
</tr>
</tbody>
</table>

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors’ shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.
Plain talk about risk

The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those funds that invest mostly in bonds, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other funds with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2045 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions

Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.

This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.

For more information about Vanguard investments, see below which situation is right for you.

If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188.

If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.

© 2019 The Vanguard Group, Inc. All rights reserved.
# Vanguard Target Retirement 2050 Trust II

Balanced fund (stocks and bonds)

## Investment objective
Vanguard Target Retirement 2050 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

## Investment strategy
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. The underlying funds are: Vanguard Total Stock Market Index Fund, Vanguard Total Bond Market Index Fund, Vanguard Total International Bond Index Fund, and Vanguard Total International Stock Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

## Benchmark
Target Retirement 2050 Composite Ix

## Growth of a $10,000 investment: January 31, 2009—December 31, 2018

## Annual returns

## Total returns

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors’ shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

Target Retirement 2050 Composite Ix: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: for international stocks of developed markets, the MSCI EAFE Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for emerging-market stocks, the Select Emerging Markets Index through August 23, 2006, the MSCI Emerging Markets Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for U.S. bonds, the Bloomberg Barclays U.S. Aggregate Bond Index through December 31, 2009, and the Bloomberg Barclays Global Aggregate Float Adjusted Index thereafter; for international bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index beginning June 3, 2013; and for U.S. stocks, the MSCI US Broad Market Index through June 2, 2013, and the CRSP US Total Market Index thereafter. International stock benchmark returns are adjusted for withholding taxes.
Vanguard Target Retirement 2050 Trust II

Balanced fund (stocks and bonds)

Plain talk about risk
The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those funds that invest mostly in bonds, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other funds with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2050 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions
Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.
This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.
For more information about Vanguard investments, see below which situation is right for you.
If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188.
If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.
Vanguard Target Retirement 2055 Trust II

Balanced fund (stocks and bonds)

Investment objective

Vanguard Target Retirement 2055 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

Investment strategy

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. The underlying funds are: Vanguard Total Stock Market Index Fund, Vanguard Total Bond Market Index Fund, Vanguard Total International Bond Index Fund, and Vanguard Total International Stock Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

Benchmark

Target Retirement 2055 Composite Ix

Growth of a $10,000 investment: August 31, 2010—December 31, 2018

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Growth of a $10,000 investment: August 31, 2010—December 31, 2018</td>
<td>Fund</td>
<td>Benchmark</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>$21,521</td>
<td>$21,835</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fund as of 12/31/18</td>
<td>Benchmark as of 12/31/18</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Annual returns

Total returns

<table>
<thead>
<tr>
<th>Periods ended June 30, 2019</th>
<th>Quarter</th>
<th>Year to date</th>
<th>One year</th>
<th>Three years</th>
<th>Five years</th>
<th>Since inception</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fund</td>
<td>3.51%</td>
<td>15.43%</td>
<td>5.93%</td>
<td>11.11%</td>
<td>6.89%</td>
<td>10.85%</td>
</tr>
<tr>
<td>Benchmark</td>
<td>3.57%</td>
<td>15.56%</td>
<td>6.06%</td>
<td>11.33%</td>
<td>7.12%</td>
<td>—</td>
</tr>
</tbody>
</table>

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors’ shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

* Partial return since fund started, August 31, 2010.

Target Retirement 2055 Composite Ix: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: for international stocks of developed markets, the MSCI EAFE Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for emerging-market stocks, the MSCI Emerging Markets Index through December 15, 2010, the MSCI ACWI ex USA IMI Index through June 2, 2013, and the FTSE Global All Cap ex US Index thereafter; for U.S. bonds, the Bloomberg Barclays U.S. Aggregate Float Adjusted Index; for international bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index beginning June 3, 2013; and for U.S. stocks, the MSCI US Broad Market Index through June 2, 2013, and the CRSP US Total Market Index thereafter. International stock benchmark returns are adjusted for withholding taxes.
Vanguard Target Retirement 2055 Trust II

Balanced fund (stocks and bonds)

Plain talk about risk

The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those funds that invest mostly in bonds, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other funds with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2055 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions

Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.

This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.

For more information about Vanguard investments, see below which situation is right for you.

If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188.

If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.

© 2019 The Vanguard Group, Inc. All rights reserved.
Vanguard Target Retirement 2060 Trust II

Balanced fund (stocks and bonds)

**Investment objective**

Vanguard Target Retirement 2060 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

**Investment strategy**

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. The underlying funds are: Vanguard Total Stock Market Index Fund, Vanguard Total Bond Market Index Fund, Vanguard Total International Bond Index Fund, and Vanguard Total International Stock Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

**Benchmark**

Target Retirement 2060 Composite Index

Growth of a $10,000 Composite: March 31, 2012—December 31, 2018

$16,665
Fund as of 12/31/18

$16,845
Benchmark as of 12/31/18

**Annual returns**

Periods ended June 30, 2019

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fund</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>5.25</td>
<td>24.32</td>
<td>7.22</td>
<td>1.60</td>
<td>8.95</td>
<td>21.51</td>
<td>—</td>
</tr>
<tr>
<td>Benchmark</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>4.96</td>
<td>24.79</td>
<td>7.61</td>
<td>-1.25</td>
<td>9.13</td>
<td>21.55</td>
<td>-7.77</td>
</tr>
</tbody>
</table>

**Total returns**

Periods ended June 30, 2019

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Year to date</th>
<th>One year</th>
<th>Three years</th>
<th>Five years</th>
<th>Since inception</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fund</td>
<td>3.49%</td>
<td>15.44%</td>
<td>5.94%</td>
<td>11.10%</td>
<td>6.90%</td>
</tr>
<tr>
<td>Benchmark</td>
<td>3.57%</td>
<td>15.56%</td>
<td>6.06%</td>
<td>11.33%</td>
<td>7.12%</td>
</tr>
</tbody>
</table>

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors' shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

* Partial return since fund started, March 1, 2012.

Target Retirement 2060 Composite Index: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: for international stocks of developed markets, the MSCI ACWI ex USA Index; for emerging-market stocks, the MSCI ACWI ex USA IMI Index; and for U.S. bonds, the Bloomberg Barclays U.S. Aggregate Float Adjusted Index; for international bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index; and for U.S. stocks, the CRSP US Total Market Index. International stock benchmark returns are adjusted for withholding taxes.
Vanguard Target Retirement 2060 Trust II

Balanced fund (stocks and bonds)

 Allocation of underlying funds†

<table>
<thead>
<tr>
<th>Fund Type</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Stock Market Index Plus</td>
<td>54.2%</td>
</tr>
<tr>
<td>Total Intl Stock Idx Fund</td>
<td>35.8%</td>
</tr>
<tr>
<td>Total Bond Market II Index</td>
<td>7.0%</td>
</tr>
<tr>
<td>Total Intl Bond Idx Fund</td>
<td>3.0%</td>
</tr>
</tbody>
</table>

†Fund holdings are subject to change.

Plain talk about risk

The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those funds that invest mostly in bonds, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other funds with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2060 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions

Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.

This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.

For more information about Vanguard investments, see below which situation is right for you.

If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188.

If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.

© 2019 The Vanguard Group, Inc. All rights reserved.
Vanguard Target Retirement 2065 Trust II

Balanced fund (stocks and bonds)

**Investment objective**

Vanguard Target Retirement 2065 Trust II seeks to provide capital appreciation and current income consistent with its current asset allocation.

**Investment strategy**

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 2065 (the target year). The trust’s asset allocation will become more conservative over time. Within seven years after 2065, the trust’s asset allocation should resemble that of the Target Retirement Income Trust II. The underlying funds are: Vanguard Total Stock Market Index Fund, Vanguard Total Bond Market II Index Fund, Vanguard Total International Bond Index Fund, and Vanguard Total International Stock Index Fund.

The trust’s indirect bond holdings are a diversified mix of short-, intermediate-, and long-term U.S. government, U.S. agency, and investment-grade U.S. corporate bonds; inflation-protected public obligations issued by the U.S. Treasury; mortgage-backed and asset-backed securities; and government, agency, corporate, and securitized investment-grade foreign bonds issued in currencies other than the U.S. dollar (but hedged by Vanguard to minimize currency exposures). The trust’s indirect stock holdings are a diversified mix of U.S. and foreign large-, mid-, and small-capitalization stocks.

**Benchmark**

Target Retirement 2065 Composite Ix

**Total returns**

<table>
<thead>
<tr>
<th>Periods ended June 30, 2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quarter</td>
</tr>
<tr>
<td>Fund</td>
</tr>
<tr>
<td>Benchmark</td>
</tr>
</tbody>
</table>

The performance data shown represent past performance, which is not a guarantee of future results. Investment returns and principal value will fluctuate, so investors’ shares, when sold, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data cited. For performance data current to the most recent month-end, visit our website at vanguard.com/performance.

Figures for periods of less than one year are cumulative returns. All other figures represent average annual returns. Performance figures include the reinvestment of all dividends and any capital gains distributions. All returns are net of expenses.

**Allocation of underlying funds**

- Total Stock Market Index Plus: 54.1%
- Total Intl Stock Idx Fund: 35.9%
- Total Bond Market II Index: 7.0%
- Total Intl Bond Idx Fund: 3.0%

Target Retirement 2065 Composite Ix: Derived by applying the fund’s target asset allocation to the results of the following benchmarks: the FTSE Global All Cap ex US Index for international stocks, the Bloomberg Barclays U.S. Aggregate Float Adjusted Index for U.S. bonds, the Bloomberg Barclays Global Aggregate ex-USD Float Adjusted RIC Capped Index for international bonds, and the CRSP US Total Market Index for U.S. stocks. International stock benchmark returns are adjusted for withholding taxes.
Vanguard Target Retirement 2065 Trust II

Balanced fund (stocks and bonds)

Plain talk about risk

The trust is subject to several stock and bond market risks, any of which could cause an investor to lose money. However, based on the trust’s current allocation between stocks and the less volatile asset class of bonds, the trust’s overall level of risk should be higher than those funds that invest mostly in bonds, but lower than those investing mostly in stocks. As the trust’s allocation between underlying funds gradually changes, the trust’s overall level of risk also will decline. In addition to the risks inherent in the asset classes of the underlying funds, the trust also is subject to asset allocation risk, which is the chance that the selection of underlying funds and the allocation of fund assets will cause the trust to underperform other funds with a similar investment objective. Investments in Target Retirement Trusts are subject to the risks of their underlying funds. The year in the trust name refers to the approximate year 2065 when an investor in the trust would retire and leave the workforce. The trust will gradually shift its emphasis from more aggressive investments to more conservative ones based on its target date. An investment in the Target Retirement Trust is not guaranteed at any time, including on or after the target date.

Note on frequent trading restrictions

Frequent trading policies may apply to those funds offered as investment options within your plan. Please log on to Vanguard.com for your employer plans or contact Participant Services at 800-523-1188 for additional information.

This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants.

This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.

For more information about Vanguard investments, see below which situation is right for you.

If you receive your retirement plan statement from Vanguard or log on to Vanguard’s website to view your plan, visit vanguard.com or call 800-523-1188.

If you receive your retirement plan statement from a service provider other than Vanguard or log on to a recordkeeper’s website that is not Vanguard to view your plan, please call 855-402-2646.