**INVESTMENT OBJECTIVE AND STRATEGY**

The fund seeks the highest total return over time consistent with an emphasis on both capital growth and income.

- The fund invests in a diversified portfolio of other T. Rowe Price stock and bond funds that represent various asset classes and sectors.
- The fund’s allocation between T. Rowe Price stock and bond funds will change over time in relation to its target retirement date.

**BENEFITS AND RISKS**

- The fund provides a simplified option for retirement investing, including professional management, broad-based diversification, and low-cost management fees.
- The asset allocations are based on what T. Rowe Price considers broadly appropriate to investors at specific stages of their retirement planning.

**PERFORMANCE**  
(NAV, total return)

<table>
<thead>
<tr>
<th>Performance Period</th>
<th>Target 2050 Fund</th>
<th>Combined Index Portfolio*</th>
<th>S&amp;P Target Date 2050 Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three Months</td>
<td>14.47%</td>
<td>13.41%</td>
<td>14.40%</td>
</tr>
<tr>
<td>One Year</td>
<td>18.05%</td>
<td>17.30%</td>
<td>13.86%</td>
</tr>
<tr>
<td>Annualized</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Three Years</td>
<td>10.79%</td>
<td>11.05%</td>
<td>9.24%</td>
</tr>
<tr>
<td>Five Years</td>
<td>12.16%</td>
<td>12.39%</td>
<td>11.44%</td>
</tr>
<tr>
<td>Since Inception</td>
<td>10.70%</td>
<td>10.65%</td>
<td>9.85%</td>
</tr>
</tbody>
</table>

Performance data quoted represents past performance and is not a reliable indicator of future performance. Investment return and principal value will fluctuate so that an investor’s shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance data quoted. To obtain the most recent month-end performance, visit troweprice.com. Consider the investment objectives, risks, and charges and expenses carefully before investing. For a prospectus or, if available, a summary prospectus containing this and other information, call 1-855-405-6488 or visit troweprice.com. Read it carefully. The average annual total return figures reflect the reinvestment of dividends and capital gains, if any. The fund(s) may have other share classes available that offer different investment minimums and fees. See the prospectus for details.

*The Combined Index Portfolio is composed of 58.45% Russell 3000 Index, 25.05% MSCI All Country World Index ex USA Net, and 16.5% Bloomberg Barclays U.S. Aggregate Bond Index. Each index is weighted at the appropriate strategic neutral allocation of its respective asset class, which is predetermined and changes over time. Historical benchmark representations were not restated to reflect the component benchmark changes.

For Sourcing Information, please see Additional Disclosures.
HOLDINGS

Equity Holdings         % of Fund       Fixed Income Holdings       % of Fund
TRP Value - Z           18.9%           TRP New Income - Z            4.9%
TRP Growth Stock - Z    17.6%           TRP International Bd (USD Hedged) - Z  1.7%
TRP Equity Index 500 - Z 7.7%           TRP US Treasury Long-Term Idx - Z  1.4%
TRP International Value Equity - Z  7.1%       TRP Dynamic Global Bond - Z    1.1%
TRP Overseas Stock - Z  6.9%           TRP High Yield - Z            0.8%
TRP International Stock - Z  6.9%        TRP Emerging Markets Bond - Z  0.7%
TRP Emerging Markets Stock - Z  4.1%       TRP Floating Rate - Z         0.4%
TRP Mid-Cap Growth - Z  3.9%           TRP Mid-Cap Value - Z         3.4%
TRP New Horizons - Z   2.5%           TRP Small-Cap Stock - Z        2.5%
TRP Small-Cap Value - Z 2.2%           TRP Real Assets - Z          1.8%
TRP US Large-Cap Core - Z  1.1%        TRP Emerging Markets Discovery Stock - Z  0.7%
TRP Emerging Markets Discovery Stock - Z  0.7%

Excludes any futures and/or cash positions held by the portfolio as of listed date.

ASSET DIVERSIFICATION

Stocks 87.5%
U.S. Equities 59.9%
International Equities 25.8%
Real Assets Equities 1.8%

Bonds 10.8%
Core 7.6%
Long Treasuries 1.4%
High Yield 1.2%
Emerging Markets 0.7%
Limited Duration Inflation Focused 0.0%
Cash 1.7%

MANAGEMENT

The Target Funds are managed by Wyatt Lee, Kim DeDominicis, and Andrew Jacobs van Merlen. The portfolio managers are responsible for the strategic design and day-to-day management of the Fund. This includes portfolio design, positioning, performance, and risk-management oversight. The Fund’s tactical asset allocation decisions are made by the firm’s Asset Allocation Committee. The Committee is co-chaired by Rob Sharps and Charles Shriver, and includes some of the firm’s most senior investment management professionals across major asset classes. Wyatt is a member of the firm’s Asset Allocation Committee. Individual security selection is made by portfolio managers of the Fund’s component strategies drawing on the fundamental insights of T. Rowe Price’s team of around 200 global research analysts.

For Sourcing Information, please see Additional Disclosures.
Target 2050 Fund

As of December 31, 2020

Additional Disclosures

The principal value of the Target Funds is not guaranteed at any time, including at or after the target date, which is the approximate year an investor plans to retire (assumed to be age 65) and likely stop making new investments in the fund. If an investor plans to retire significantly earlier or later than age 65, the funds may not be an appropriate investment even if the investor is retiring on or near the target date. The funds’ allocations among a broad range of underlying T. Rowe Price stock and bond funds will change over time. The funds emphasize asset accumulation prior to retirement, balance the need for reduced market risk and income as retirement approaches, and focus on supporting an income stream over a moderate postretirement withdrawal horizon. The funds are not designed for a lump-sum redemption at the target date and do not guarantee a particular level of income. The funds maintain a significant allocation to equities both prior to and after the target date, which can result in greater volatility.

Morningstar rated the fund 4 and 4 stars among 196 and 157 Target-Date 2050 funds for the 3- and 5-year periods (as applicable) ending 12/31/2020, respectively. The Morningstar Rating™ for funds, or “star rating”, is calculated for funds with at least a three-year history. Exchange-traded funds and open-ended mutual funds are considered a single population for comparative purposes. It is calculated based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a fund’s monthly excess performance, placing more emphasis on downward variations and rewarding consistent performance. The top 10% of products in each product category receive 5 stars, the next 22.5% receive 4 stars, the next 35% receive 3 stars, the next 22.5% receive 2 stars, and the bottom 10% receive 1 star.

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For any equity benchmarks shown, returns are shown with gross dividends reinvested, unless otherwise noted. T. Rowe Price uses a custom structure for diversification reporting on this product.

Diversification exhibits may not add to 100% due to exclusion or inclusion of cash.

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