The Annuity Plan for the United Church of Christ

Your Investment Options
To provide you with greater flexibility and choice, the Pension Boards offers 10 options for investing your pension accumulation accounts: the Stable Value Fund, Bond Fund, Balanced Fund, Equity Fund, Northern Trust Global Sustainability Index Fund (GSIF) and five Target Annuitization Date (TAD) Funds with varying risk/return characteristics to help members develop an investment strategy that corresponds to their desired risk level (see chart below).

You may reallocate your account balances among these 10 Funds once a month in 1% increments. Reallocation forms received no later than 4:00 p.m. (Eastern) on the last business day of a month will be effective the first of the following month.
Investment Objective

To provide stability of principal and a stable credited rate of interest while generating a competitive rate of return over time compared to other conservative investments such as money market funds.

Investor Profile

The Stable Value Fund is suitable for investors who are risk-averse and who want to safeguard the principal value of their accumulated savings while earning an
attractive rate of interest, perhaps in anticipation of
annuitizing their accumulation account balances, or to
balance a portfolio with more aggressive investments.

Over long periods of time, the return to investors in
this Fund will most likely fall short of the return to
investors in any of the other Funds. Over short periods
of time, however, the return to investors in the Stable
Value Fund could exceed the return to investors in the
other Funds.

Fund Investments

The Stable Value Fund is invested in a diversified
portfolio of high-quality fixed-income investments that
may include guaranteed investment contracts issued
by insurance companies, bank investment contracts,
U.S. Treasuries and fixed-income instruments issued by
U.S. government agencies, asset-backed and mortgage-
backed securities, corporate bonds, and cash and cash
equivalents such as U.S. Treasury Bills and commercial
paper. Investment maturities are short- to intermediate-
term (10 years or less).
**Investment Objective**

To provide maximum total return consistent with investment in longer-term, predominantly domestic, high-quality, bonds. Principal and income in this Fund will fluctuate with changing market conditions.

---

**Investor Profile**

This Fund is suitable for investors willing to sacrifice stability of principal and income in pursuit of higher longer-term growth of principal and income.

Over long periods of time, the return to investors in the Bond Fund should exceed the return to investors in
the Stable Value Fund, but is likely to fall short of the return to investors in the Balanced Fund, the Equity Fund, Northern Trust Global Sustainability Index Fund (GSIF) or the longer-dated Target Annuitization Date (TAD) Funds. Over shorter periods of time, however, the reverse could be true. At times, the total return to investors in this Fund may be negative.

**Fund Investments**

The Bond Fund is invested in a broadly-diversified portfolio of fixed-income investments that may include securities issued by the U.S. government and its agencies, corporate bonds, asset-backed and mortgage-backed securities, U.S. dollar-denominated bonds or foreign issuers, emerging markets issues denominated in local currency and cash equivalents. An average maturity of 5 to 10 years is normally maintained in this Fund. Predominantly fixed-income-based alternative assets are permitted up to limits established by the Pension Boards’ Investment Committee on a case-by-case basis. Alternative investments may result in up to 3% of assets in the Fund that have non-fixed-income characteristics.
**Investment Objective**

To provide long-term growth of principal and income consistent with a broadly-diversified portfolio of global stocks and high-quality fixed-income securities.

**Investor Profile**

The Balanced Fund is suitable for investors who are willing to accept a greater degree of short-term principal and income volatility for a portion of their assets than will be typical of the Stable Value Fund or the Bond Fund in pursuit of long-term growth of principal and income. The Balanced Fund will typically be less volatile than the Equity Fund or the Northern Trust Global Sustainability Index Fund (GSIF). This Fund is also suitable for investors seeking a Fund in which the Pension Boards will determine the allocation of assets between stocks and bonds. Under normal conditions, between 40% and 70% of the Fund’s assets...
will be invested in stocks, 30% to 60% will be invested in bonds and 0% to 10% will be invested in alternative assets.

Over long periods of time, the return to investors in this Fund should exceed the return to investors in the Stable Value Fund, the Bond Fund, and the two shorter-dated Target Annuitization Date (TAD) Funds, but it should fall short of the return to investors in the Equity Fund and the two longer-dated TAD Funds. Over shorter periods of time, however, returns to investors in the Balanced Fund could be less than the returns to investors in the other Funds, and at times they may be negative.
Fund Investments

The Balanced Fund achieves broad diversification by investing in units of the Pension Boards’ Bond and Equity Funds. Alternative assets are permitted up to limits established by the Pension Boards’ Investment Committee (Investment Committee) and subject to Investment Committee approval on a case-by-case basis and may include private equity, real assets and absolute return strategies employed by hedge funds.
TARGET ANNUITIZATION DATE (TAD) FUNDS

Target Annuitzation Date 2020 Fund
Target Annuitzation Date 2025 Fund
Target Annuitzation Date 2030 Fund
Target Annuitzation Date 2035 Fund
Target Annuitzation Date 2040 Fund

Investment Objective

To provide levels of principal growth, preservation of principal and income consistent with a predetermined asset allocation at a particular time. A TAD Fund with a relatively long time horizon (defined as the time
before a Fund’s target date) will have more emphasis on seeking capital appreciation, whereas a TAD Fund with a relatively short time horizon will have more emphasis on income and principal preservation.

**Investor Profile**

The TAD Funds are suitable for investors who plan to annuitize in or around the year of a specific Fund, who want a portfolio that automatically becomes more conservative as time passes and who do not have the time, interest or inclination to rebalance their portfolios as their annuitization date approaches. Rates of return on these Funds will fluctuate according to the Funds’ allocations in a particular year (see table on page 11).

**Fund Investments**

The TAD Funds are “funds of funds” that invest in the Pension Boards’ Equity, Bond and Stable Value Funds and thus invest in the securities permitted in those funds.
## TAD Asset Allocation by Year

<table>
<thead>
<tr>
<th>Equity</th>
<th>Bond</th>
<th>Stable Value</th>
<th>TAD 2040</th>
<th>TAD 2035</th>
<th>TAD 2030</th>
<th>TAD 2025</th>
<th>TAD 2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>77.50%</td>
<td>22.50%</td>
<td>0.00%</td>
<td>2016</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>76.00%</td>
<td>24.00%</td>
<td>0.00%</td>
<td>2017</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>74.50%</td>
<td>25.50%</td>
<td>0.00%</td>
<td>2018</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>73.00%</td>
<td>27.00%</td>
<td>0.00%</td>
<td>2019</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>71.50%</td>
<td>28.50%</td>
<td>0.00%</td>
<td>2020</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>70.00%</td>
<td>30.00%</td>
<td>0.00%</td>
<td>2021</td>
<td>2016</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>68.50%</td>
<td>31.50%</td>
<td>0.00%</td>
<td>2022</td>
<td>2017</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>67.00%</td>
<td>33.00%</td>
<td>0.00%</td>
<td>2023</td>
<td>2018</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>65.50%</td>
<td>34.50%</td>
<td>0.00%</td>
<td>2024</td>
<td>2019</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>64.00%</td>
<td>36.00%</td>
<td>0.00%</td>
<td>2025</td>
<td>2020</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>62.50%</td>
<td>37.50%</td>
<td>0.00%</td>
<td>2026</td>
<td>2021</td>
<td>2016</td>
<td></td>
<td></td>
</tr>
<tr>
<td>61.00%</td>
<td>37.00%</td>
<td>2.00%</td>
<td>2027</td>
<td>2022</td>
<td>2017</td>
<td></td>
<td></td>
</tr>
<tr>
<td>59.50%</td>
<td>36.50%</td>
<td>4.00%</td>
<td>2028</td>
<td>2023</td>
<td>2018</td>
<td></td>
<td></td>
</tr>
<tr>
<td>58.00%</td>
<td>36.00%</td>
<td>6.00%</td>
<td>2029</td>
<td>2024</td>
<td>2019</td>
<td></td>
<td></td>
</tr>
<tr>
<td>56.50%</td>
<td>35.50%</td>
<td>8.00%</td>
<td>2030</td>
<td>2025</td>
<td>2020</td>
<td></td>
<td></td>
</tr>
<tr>
<td>55.00%</td>
<td>35.00%</td>
<td>10.00%</td>
<td>2031</td>
<td>2026</td>
<td>2021</td>
<td>2016</td>
<td></td>
</tr>
<tr>
<td>50.00%</td>
<td>37.00%</td>
<td>13.00%</td>
<td>2032</td>
<td>2027</td>
<td>2022</td>
<td>2017</td>
<td></td>
</tr>
<tr>
<td>45.00%</td>
<td>39.00%</td>
<td>16.00%</td>
<td>2033</td>
<td>2028</td>
<td>2023</td>
<td>2018</td>
<td></td>
</tr>
<tr>
<td>40.00%</td>
<td>41.00%</td>
<td>19.00%</td>
<td>2034</td>
<td>2029</td>
<td>2024</td>
<td>2019</td>
<td></td>
</tr>
<tr>
<td>35.00%</td>
<td>43.00%</td>
<td>22.00%</td>
<td>2035</td>
<td>2030</td>
<td>2025</td>
<td>2020</td>
<td></td>
</tr>
<tr>
<td>30.00%</td>
<td>45.00%</td>
<td>25.00%</td>
<td>2036</td>
<td>2031</td>
<td>2026</td>
<td>2021</td>
<td>2016</td>
</tr>
<tr>
<td>20.00%</td>
<td>50.00%</td>
<td>30.00%</td>
<td>2037</td>
<td>2032</td>
<td>2027</td>
<td>2022</td>
<td>2017</td>
</tr>
<tr>
<td>10.00%</td>
<td>50.00%</td>
<td>40.00%</td>
<td>2038</td>
<td>2033</td>
<td>2028</td>
<td>2023</td>
<td>2018</td>
</tr>
<tr>
<td>5.00%</td>
<td>25.00%</td>
<td>70.00%</td>
<td>2039</td>
<td>2034</td>
<td>2029</td>
<td>2024</td>
<td>2019</td>
</tr>
<tr>
<td>0.00%</td>
<td>10.00%</td>
<td>90.00%</td>
<td>2040</td>
<td>2035</td>
<td>2030</td>
<td>2025</td>
<td>2020</td>
</tr>
</tbody>
</table>
**EQUITY FUND**

**Investment Objective**

To provide long-term growth of principal and income consistent with a broadly-diversified portfolio of domestic and international equity securities.

**Investor Profile**

The Equity Fund is suitable for investors who, in the pursuit of long-term growth, are willing to accept a greater degree of principal and income volatility, for all or some portion of their assets, than will be typical of the Stable Value Fund, the Bond Fund, the Balanced Fund or the Target Annuitization Date (TAD) Funds. Over long periods of time, the return to investors in the Equity Fund should exceed the return to investors in the other Funds. Over shorter periods of time, however, returns to investors in this Fund could be less than the returns to investors in the other Funds, and at times the returns from the Equity Fund may be negative.
Fund Investments

The Equity Fund is invested in a broadly-diversified portfolio of domestic and international equity securities, further diversified by market capitalization, sector and style. Alternative assets are permitted up to limits established by the Pension Boards’ Investment Committee (Investment Committee), subject to approval by the Investment Committee on a case-by-case basis. Alternatives may include private equity, real assets and absolute return strategies normally employed by hedge funds.
Investment Objective

To provide an investment option with enhanced environmental, social, and governance (ESG) criteria, based on the MSCI World ESG Index, which measures not only the traditional investment performance of publicly-traded companies, but also the quality of their performance in ESG factors and sustainability.

Investor Profile

The Northern Trust Global Sustainability Index Fund (GSIF) is designed to help socially conscious investors meet their retirement goals while investing in the well-being of the planet.
Fund Investments

PBUCC is offering this fund option with three particular goals in mind:

- To provide a retirement investment that is reasonably expected, considering all pertinent financial factors, to provide the same or better investment performance as other fund options in the equity market.
- To further PBUCC’s investment policy that calls upon fund managers to offer investments that are sensitive to ESG factors and have long-term sustainability.
- To respond covenantally and faithfully to the prophetic voice of the United Church of Christ, within the bounds of the duty of loyalty to plan members.

Are these your goals? If so, this option may be right for you.
The Pension Boards—United Church of Christ, Inc.

475 Riverside Drive, Room 1020
New York, NY 10115-0059
1.800.642.6543
info@pbucc.org