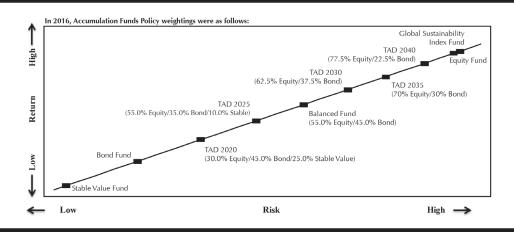
# The Annuity Plan for the United Church of Christ

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.



# STABLE VALUE FUND

# **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.

# BALANCED FUND

# **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

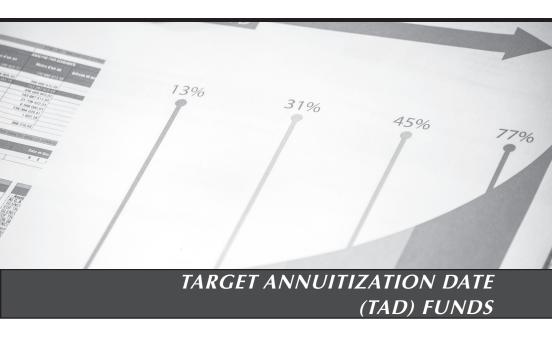


will be invested in stocks, 30% to 60% will be invested in bonds and 0% to 10% will be invested in alternative assets.

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 2020 Fund
Target Annuitization Date 2025 Fund
Target Annuitization Date 2030 Fund
Target Annuitization Date 2035 Fund
Target Annuitization 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

	Stable	TAD	TAD	TAD	TAD	TAD
Bond	<u>Value</u>	2040	2035	2030	2025	2020
22.50%	0.00%	2016				
24.00%	0.00%	2017				
25.50%	0.00%	2018				
27.00%	0.00%	2019				
28.50%	0.00%	2020				
30.00%	0.00%	2021	2016			
31.50%	0.00%	2022	2017			
33.00%	0.00%	2023	2018			
34.50%	0.00%	2024	2019			
36.00%	0.00%	2025	2020			
37.50%	0.00%	2026	2021	2016		
37.00%	2.00%	2027	2022	2017		
36.50%	4.00%	2028	2023	2018		
36.00%	6.00%	2029	2024	2019		
35.50%	8.00%	2030	2025	2020		
35.00%	10.00%	2031	2026	2021	2016	
37.00%	13.00%	2032	2027	2022	2017	
39.00%	16.00%	2033	2028	2023	2018	
41.00%	19.00%	2034	2029	2024	2019	
43.00%	22.00%	2035	2030	2025	2020	
45.00%	25.00%	2036	2031	2026	2021	2016
50.00%	30.00%	2037	2032	2027	2022	2017
50.00%	40.00%	2038	2033	2028	2023	2018
25.00%	70.00%	2039	2034	2029	2024	2019
10.00%	90.00%	2040	2035	2030	2025	2020
	22.50% 24.00% 25.50% 27.00% 28.50% 30.00% 31.50% 33.00% 34.50% 36.00% 37.50% 36.00% 35.50% 37.00% 39.00% 41.00% 43.00% 45.00% 50.00% 50.00% 25.00%	22.50% 0.00% 24.00% 0.00% 25.50% 0.00% 27.00% 0.00% 30.00% 0.00% 31.50% 0.00% 33.00% 0.00% 34.50% 0.00% 37.50% 0.00% 37.50% 0.00% 37.50% 0.00% 37.50% 0.00% 37.00% 2.00% 36.50% 4.00% 35.50% 8.00% 35.50% 8.00% 37.00% 10.00% 37.00% 13.00% 37.00% 12.00% 37.00% 13.00% 35.00% 10.00% 37.00% 13.00% 39.00% 16.00% 41.00% 19.00% 45.00% 25.00% 50.00% 30.00% 50.00% 70.00%	Bond         Value         2040           22.50%         0.00%         2016           24.00%         0.00%         2017           25.50%         0.00%         2018           27.00%         0.00%         2019           28.50%         0.00%         2020           30.00%         0.00%         2021           31.50%         0.00%         2023           34.50%         0.00%         2024           36.00%         0.00%         2025           37.50%         0.00%         2026           37.00%         2.00%         2027           36.50%         4.00%         2028           36.00%         6.00%         2029           35.50%         8.00%         2030           35.00%         10.00%         2031           37.00%         13.00%         2032           39.00%         16.00%         2033           41.00%         19.00%         2034           43.00%         22.00%         2035           45.00%         25.00%         2036           50.00%         30.00%         2037           50.00%         70.00%         2039	Bond         Value         2040         2035           22.50%         0.00%         2016           24.00%         0.00%         2017           25.50%         0.00%         2018           27.00%         0.00%         2019           28.50%         0.00%         2020           30.00%         0.00%         2021         2016           31.50%         0.00%         2022         2017           33.00%         0.00%         2023         2018           34.50%         0.00%         2024         2019           36.00%         0.00%         2025         2020           37.50%         0.00%         2026         2021           37.00%         2.00%         2027         2022           36.50%         4.00%         2028         2023           36.50%         4.00%         2028         2023           35.50%         8.00%         2030         2025           35.00%         10.00%         2031         2026           37.00%         13.00%         2032         2027           39.00%         16.00%         2031         2026           37.00%         13.00%	Bond         Value         2040         2035         2030           22.50%         0.00%         2016         24.00%         20.00%         2017           25.50%         0.00%         2018         27.00%         0.00%         2019           28.50%         0.00%         2020         30.00%         0.00%         2021         2016           31.50%         0.00%         2022         2017         23.00%         20.00%         2028         2018           34.50%         0.00%         2024         2019         2020         37.50%         0.00%         2025         2020           37.50%         0.00%         2025         2020         2016         2016         2016         2016         2018         2018         2018         2018         2016         2016         2016         2016         2016         2016         2017         2026         2021         2016         2016         2016         2016         2016         2016         2016         2016         2016         2017         2022         2017         2022         2017         2022         2017         2016         2016         2018         2023         2018         2018         2023         201	Bond         Value         2040         2035         2030         2025           22.50%         0.00%         2016         24.00%         0.00%         2017           25.50%         0.00%         2018         27.00%         0.00%         2019           28.50%         0.00%         2020         30.00%         0.00%         2021         2016           31.50%         0.00%         2022         2017         33.00%         0.00%         2023         2018           34.50%         0.00%         2024         2019         36.00%         0.00%         2025         2020           37.50%         0.00%         2025         2020         2017         36.50%         4.00%         2028         2023         2018           36.00%         2.00%         2027         2022         2017         2016         37.00%         2.00%         2027         2022         2017         36.50%         4.00%         2028         2023         2018         36.50%         4.00%         2028         2023         2018         36.50%         4.00%         2028         2023         2018         35.50%         8.00%         2030         2025         2020         2021         2016

# **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.

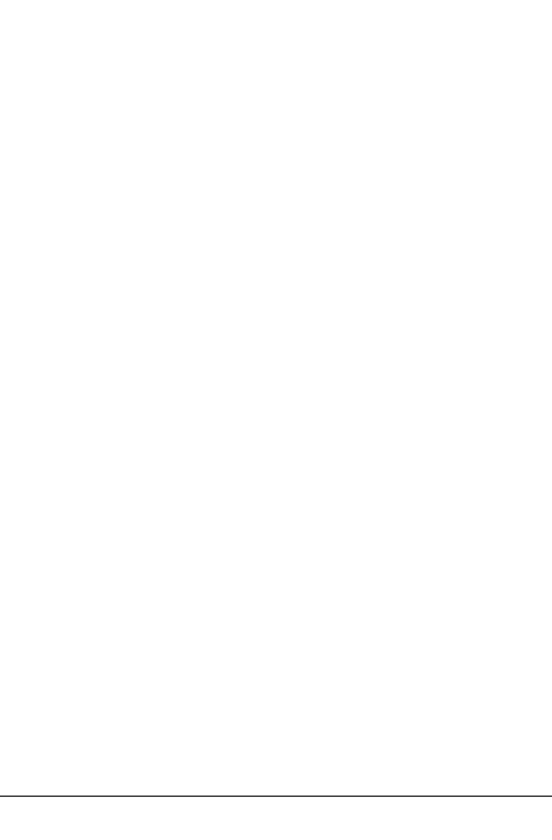
#### **Fund Investments**

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.

# NOTES



# 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