

# INVESTMENT GUIDE

for Pacific Choice® Income Variable Annuity



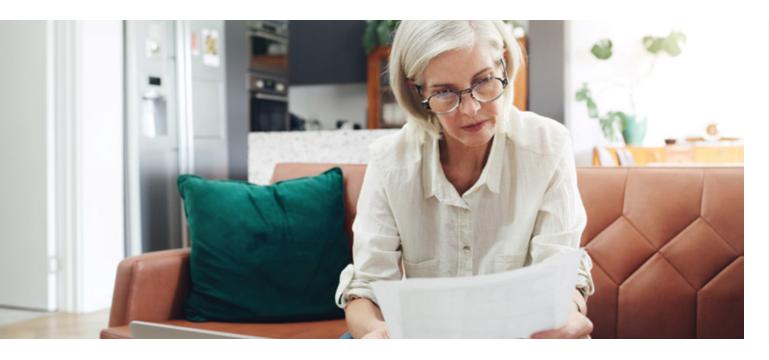
As of 11/1/23

## WHY CHOOSE A VARIABLE ANNUITY

A variable annuity is a long-term contract between you and an insurance company that helps you grow, protect, and manage retirement savings in a tax-advantaged way. Variable annuities can provide:

- Protected monthly lifetime income so that you have money for as long as you live.
- Protection against market loss through optional benefits that help minimize downside risk.
- Tax-deferred growth so that your money grows faster through the power of compounding.
- Flexible access to your money should you need it for the unexpected.
- Protection for your loved ones if you pass away.

Talk with your financial professional about the important role a Pacific Life variable annuity could play as part of your retirement strategy.



#### Invest for the Long Term

When investing for the long term, you can help reduce the risk of market downturns by diversifying—or strategically spreading your money among different types of investments.

Because diversification is based on the fact that different types of assets generally react differently to changes in the markets, it may help your long-term investments grow while minimizing risk. At Pacific Life, we not only believe in diversification, we've created a way to help make it easier to achieve.

Pacific Choice Income offers you a choice of:

- A variety of asset-allocation investment options.
- Globally recognized and respected investment managers.
- A diverse assortment of investment styles.
- Numerous investment options with net fund expenses of less than 1%.

Your financial professional has tools to help you assess your financial needs, investment time horizon, and risk tolerance. He or she can help you determine which investment option—or combination of options—may be right for you.

Asset allocation and diversification do not guarantee future results, ensure a profit, or protect against loss.

Annuity withdrawals and other distributions of taxable amounts, including death benefit payouts, will be subject to ordinary income tax. For nonqualified contracts, an additional 3.8% federal tax may apply on net investment income. If withdrawals and other distributions are taken prior to age 59½, an additional 10% federal income tax may apply. A withdrawal charge also may apply. Withdrawals will reduce the contract value and the value of the death benefits, and also may reduce the value of any optional benefits.

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### DIVERSIFY TO MANAGE MARKET VOLATILITY

By investing across a variety of major asset classes and investment styles, you can help your portfolio weather the market's ups and downs, while reducing your exposure to risk. This is demonstrated by the total returns of the diversified portfolio—indicated in dark blue—in the chart below.

<u> </u>											
Higher	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Ĭ	Mid-Cap Blend 45.51	Foreign Stock 20.25	Foreign Stock 13.54	Foreign Stock 26.34	Large-Cap Growth 11.81	Fixed Income 5.24	Large-Cap Growth 37.21	Mid-Cap Blend 26.71	Fixed Income 7.84	Mid-Cap Blend 17.88	Mid-Cap Blend 36.80
	Foreign Stock 38.59	Mid-Cap Blend 18.29	Mid-Cap Blend 8.11	Large-Cap Value 22.25	Foreign Stock 11.17	Cash 2.06	Mid-Cap Blend 34.39	Large-Cap Growth 16.71	Large-Cap Growth 2.64	Large-Cap Value 17.51	Large-Cap Growth 33.48
	Large-Cap Value 30.03	Large-Cap Value 16.49	Large-Cap Value 7.05	Mid-Cap Blend 16.17	Fixed Income 6.97	Diversified Portfolio –28.06	Foreign Stock 31.78	Large-Cap Blend 16.10	Large-Cap Blend 1.50	Foreign Stock 17.32	Large-Cap Blend 33.11
Total Returns	Large-Cap Blend 29.89	Large-Cap Blend 11.40	Diversified Portfolio 6.63	Large-Cap Blend 15.46	Diversified Portfolio 6.06	Mid-Cap Blend –36.79	Large-Cap Blend 28.43	Large-Cap Value 15.51	Large-Cap Value 0.39	Large-Cap Blend 16.42	Large-Cap Value 32.53
	Large-Cap Growth 29.75	Diversified Portfolio 11.13	Large-Cap Blend 6.27	Diversified Portfolio 13.93	Large-Cap Blend 5.77	Large-Cap Value -36.85	Diversified Portfolio 22.54	Diversified Portfolio 13.08	Cash 0.10	Large-Cap Growth 15.26	Foreign Stock 22.78
	Diversified Portfolio 24.90	Large-Cap Growth 6.30	Large-Cap Growth 5.26	Large-Cap Growth 9.07	Cash 5.00	Large-Cap Blend -37.60	Large-Cap Value 19.69	Foreign Stock 7.75	Diversified Portfolio –0.10	Diversified Portfolio 12.70	Diversified Portfolio 21.59
	Fixed Income 4.10	Fixed Income 4.34	Cash 3.07	Cash 4.85	Mid-Cap Blend 1.38	Large-Cap Growth -38.44	Fixed Income 5.93	Fixed Income 6.54	Mid-Cap Blend –2.51	Fixed Income 4.21	Cash 0.07
Lower	Cash 1.15	Cash 1.33	Fixed Income 2.43	Fixed Income 4.33	Large-Cap Value –0.17	Foreign Stock -43.38	Cash 0.21	Cash 0.13	Foreign Stock –12.14	Cash 0.11	Fixed Income -2.02

Source: Morningstar®, Inc., 2022.

Returns assume dividends and capital gains are reinvested. Indexes are unmanaged and cannot be invested in directly. Further, they hold no cash and incur no expenses. The performance data herein represents past performance, which does not guarantee future returns. The Large-Cap Growth category is represented by the Russell 1000® Growth Index. The Large-Cap Value category is represented by the Russell 1000® Index. These three indexes measure the performance of the growth and value styles of investing in large-cap U.S. stocks and are constructed to provide a comprehensive and unbiased barometer of the large-cap market. The Mid-Cap Blend category is represented by the Russell 2500™ Index, which measures the performance of both growth and value styles of investing in mid-cap U.S. stocks and is constructed to provide a comprehensive and unbiased barometer for the small- to mid-cap segment. The Foreign Stock category is represented by the MSCI EAFE Index (Morgan Stanley Capital International), which measures the performance of developed stock markets in Europe, Australasia, and the Far East. The Fixed Income category is represented by the Bloomberg Barclays U.S. Aggregate Bond Index, which includes U.S. government, corporate, and mortgage-backed securities, and maturities up to 30 years. The Cash category is represented by the BofA Merrill Lynch U.S. 3-Month Treasury Bill Index (T bill). The Diversified Portfolio is represented by an equal portion of the previously listed indexes. Index performance is not illustrative of the performance of the diversified funds available through a Pacific Life variable annuity. For performance on Pacific Life investment options, visit PacificLife.com.

2014	2015	2016	2017	2018	2019	2020	2021	2022
Large-Cap Value 13.45	Large-Cap Growth 5.67	Mid-Cap Blend 17.59	Large-Cap Growth 30.21	Cash 1.87	Large-Cap Growth 36.39	Large-Cap Growth 38.49	Large-Cap Growth 27.60	Cash 1.46
Large-Cap Blend 13.24	Large-Cap Blend 0.92	Large-Cap Value 17.34	Foreign Stock 25.03	Fixed Income 0.01	Large-Cap Blend 31.43	Large-Cap Blend 20.96	Large-Cap Blend 26.45	Large-Cap Value –7.54
Large-Cap Growth 13.05	Fixed Income 0.55	Large-Cap Blend 12.05	Large-Cap Blend 21.69	Large-Cap Growth -1.51	Mid-Cap Blend 27.77	Mid-Cap Blend 19.99	Large-Cap Value 25.16	Fixed Income -13.01
Mid-Cap Blend 7.07	Diversified Portfolio 0.13	Diversified Portfolio 8.32	Mid-Cap Blend 16.81	Large-Cap Blend -4.78	Large-Cap Value 26.54	Diversified Portfolio 14.50	Mid-Cap Blend 18.18	Diversified Portfolio –14.29
Diversified Portfolio 6.79	Cash 0.05	Large-Cap Growth 7.08	Diversified Portfolio 15.63	Diversified Portfolio –5.04	Foreign Stock 22.01	Foreign Stock 7.82	Diversified Portfolio 15.02	Foreign Stock –14.45
Fixed Income 5.97	Foreign Stock –0.81	Fixed Income 2.65	Large-Cap Value 13.66	Large-Cap Value -8.27	Diversified Portfolio 21.92	Fixed Income 7.51	Foreign Stock 11.26	Mid-Cap Blend –18.37
Cash 0.03	Mid-Cap Blend –2.90	Foreign Stock 1.00	Fixed Income 3.54	Mid-Cap Blend –10.00	Fixed Income 8.72	Large-Cap Value 2.80	Cash 0.05	Large-Cap Blend -19.13
Foreign Stock –4.90	Large-Cap Value -3.83	Cash 0.33	Cash 0.86	Foreign Stock –13.79	Cash 2.28	Cash 0.67	Fixed Income -1.54	Large-Cap Growth -29.14

Diversification<sup>1</sup> may increase the growth potential of your investments while reducing the amount of risk to your portfolio.

# CHOICE AND FLEXIBILITY TO HELP YOU REACH YOUR GOALS

At Pacific Life, we understand that you are an individual with specific investment goals and preferences. A "one size fits all" approach to diversification won't work to meet your unique needs.

That's why we've built flexibility into our investment lineup. Together with your financial professional, you can:

- Choose from various investment styles, including active, passive, and multi-asset.
- Select among a variety of broadly diversified asset-allocation strategies.
- Mix and match any combination of investment options to customize your portfolio the way you choose.

If you've decided that a Pacific Choice Income variable annuity is right for you, the next decision is how to allocate your contract value among the investment options. With the help of your financial professional, you can choose an investment strategy that best fits your retirement goals.

In addition to the investment styles and strategies available to choose from, you and your financial professional have access to some of the most well-known and respected investment-management firms in the industry. Their experience and expertise may help you achieve the greatest growth potential for your variable annuity portfolio.

The Pacific Choice Income investment lineup provides access to the following investment managers:











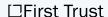
BlackRock.































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Every variable investment option has some degree of risk, depending on what it invests in and the strategies it uses. While all variable investment options are subject to market risk, some investment options may experience greater volatility than others. The variable investment options are not insured or guaranteed by the Federal Deposit Insurance Corporation (FDIC) or the National Credit Union Association (NCUA). It is possible to lose money by investing in these funds.

### ALTERNATIVE STRATEGIES

While a traditional approach to diversification will combine investments in stocks and bonds, you may want to consider a more modern approach using alternative strategies such as options trading.

JPMorgan Hedged Equity offers participation in upward-trending markets through investments in large companies that make up the S&P 500<sup>®</sup> index, while seeking to limit downside risk through a professionally managed options strategy. The result is a fund that seeks long-term growth, but has the risk profile of a portfolio with 60% stocks and 40% bonds.

## TARGET-RISK FUNDS

Pacific Dynamix® Portfolios and Portfolio Optimization Portfolios allow you to match the appropriate fund to your financial objectives, risk tolerance, and time horizon. Each fund is structured as a fund-of-funds (a fund that invests in other underlying funds) that has been diversified to achieve a specific target-risk level using a strategic mix of multiple asset classes, also known as target allocation. Each fund invests across a diversified blend of global equity and fixed-income asset classes and PLFA adjusts the mix of investments based on the current economic environment, the portfolio manager's market outlook, and the fund's target allocation.



These funds are managed by Pacific Life Fund Advisors LLC (PLFA). Established in 2007, PLFA provides multi-asset-class solutions through its Asset Allocation, Manager Oversight, and Investment Risk Management groups. PLFA is an SEC-registered investment advisor and a wholly owned subsidiary of Pacific Life Insurance Company (Pacific Life).

As of 3/31/22, PLFA managed approximately \$30.3 billion in total assets under management.

There is a risk that better results could be achieved by investing in an individual fund or funds representing a single asset class rather than using asset allocation. A fund-of-funds is subject to its own expenses along with the expenses of the underlying funds. It is typically exposed to the same risks as the underlying funds in which it invests in proportion to the allocation of assets among those underlying funds, among other risks. Each underlying fund has its own investment goal, strategy, and risks. The prospectuses for the underlying funds for Portfolio Optimization Portfolios and Pacific Dynamix Portfolios are available at PacificLife.com.

## PACIFIC DYNAMIX PORTFOLIOS

Each Pacific Dynamix Portfolio is an actively managed fund-of-funds that invests in a wide range of index-oriented underlying funds.

- Index-based: Lower expenses associated with passive investment instruments allow a Pacific Dynamix Portfolio
  to play a key role in managing the cost of your overall investment portfolio.
- Multi-asset-class diversification: Ten underlying investments in the Pacific Dynamix Portfolios offer global investment exposure across numerous asset classes and investment styles.
- Multi-manager asset allocation: Three well-respected money-management firms manage the respective investment sleeves, offering investment depth and knowledge.

#### **BlackRock**

BlackRock Investment Management manages the domestic-equity sleeve.

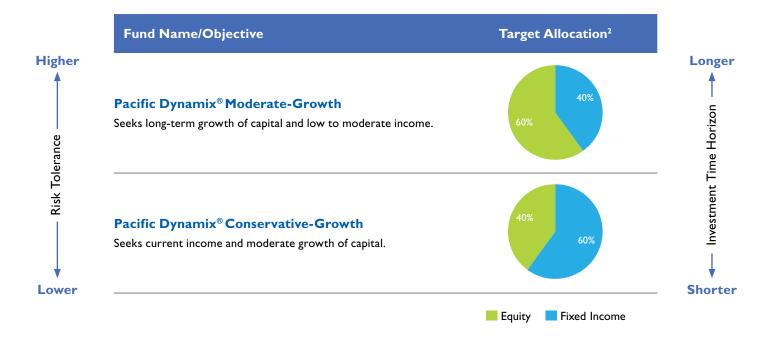


FIAM LLC manages the international-equity sleeve.<sup>1</sup>

#### STATE STREET GLOBAL ADVISORS

SSGA Fund Management manages the fixed-income sleeve.

Pacific Dynamix Portfolios follow specific target allocations to help you choose the right portfolio based on your investment time horizon and risk tolerance. For example, Pacific Dynamix Moderate-Growth may offer greater return potential for clients with longer investment time horizons and higher risk tolerances.



The subadvisor is FIAM LLC; Geode Capital Management, LLC, manages the Fund on a day-to-day basis as the sub-subadvisor.

<sup>&</sup>lt;sup>2</sup>Under normal market conditions, the actual broad asset-class allocations are not expected to vary by more than 10% from the target allocations.

## PORTFOLIO OPTIMIZATION PORTFOLIOS

Portfolio Optimization Portfolios are individual fund-of-funds that invest in a wide range of actively managed underlying funds. They help remove the complexity of building a diversified portfolio and can help you achieve your long-term financial goals without undue exposure to market ups and downs. Portfolio Optimization Portfolios are managed by a dedicated multi-asset solutions team and provide three key benefits: one-step diversification, core principles, and target-risk funds.

#### **One-Step Diversification**

PLFA follows a rigorous process to invest across global asset classes. This diversified approach has the potential to deliver consistent performance through most market regimes and makes it a core component of meeting your financial goals.

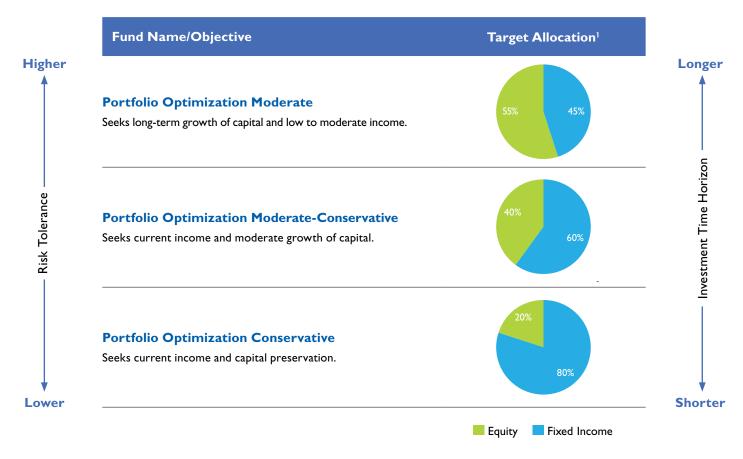
#### **Three Core Principles**

PLFA's investment philosophy is put into practice through three principles: maintaining a long-term focus, following facts not feelings, and avoiding market timing.

#### **Three Target-Risk Funds**

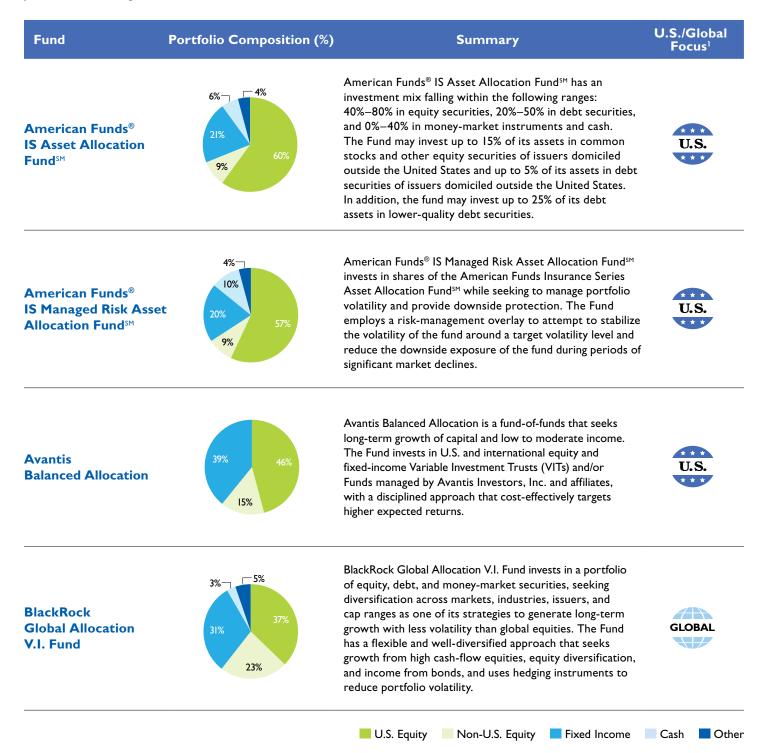
Portfolio Optimization Funds range in investment style from conservative to moderate to help match your risk tolerance and investment goals.

Portfolio Optimization Portfolios follow specific target allocations to help you choose the right portfolio based on your investment time horizon and risk tolerance. For example, Portfolio Optimization Conservative may offer clients with shorter investment horizons a more stable investment experience.



## ASSET-ALLOCATION FUNDS

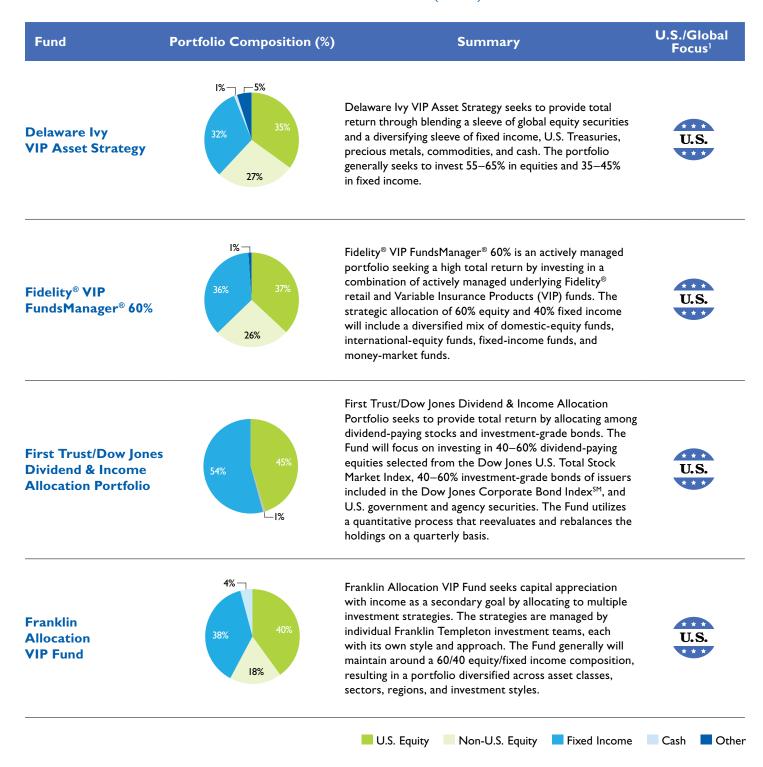
Not all investment managers adopt the same discipline in their approaches to asset allocation. Pacific Choice Income offers a variety of asset-allocation funds from well-known and respected investment managers. Talk with your financial professional about the investment strategy—or combination of investment strategies—that can help meet your investment goals.



<sup>&</sup>lt;sup>1</sup>U.S./Global Focus: Generally, a U.S.-focused investment will have an allocation to U.S.-based equity and fixed income that is greater than 60%. A global-focused investment will have an allocation to equity and fixed income, based outside the U.S., that is greater than 40%.

Pie chart allocations reflect information as of 9/30/23 provided by Morningstar, Inc. Portfolio allocations can fluctuate and may change over time. Total allocation percentages may not equal 100% due to rounding.

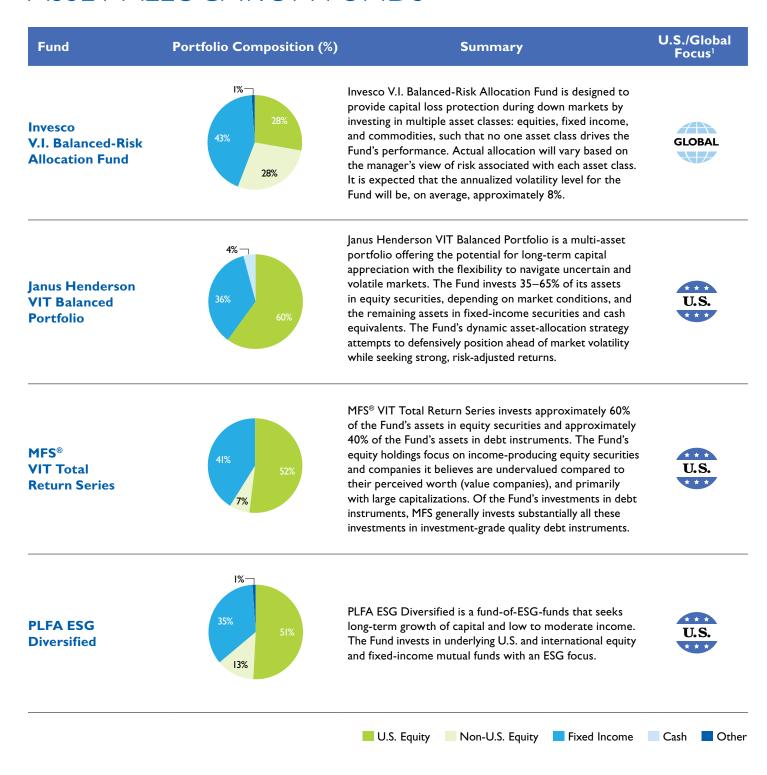
## ASSET-ALLOCATION FUNDS (cont.)



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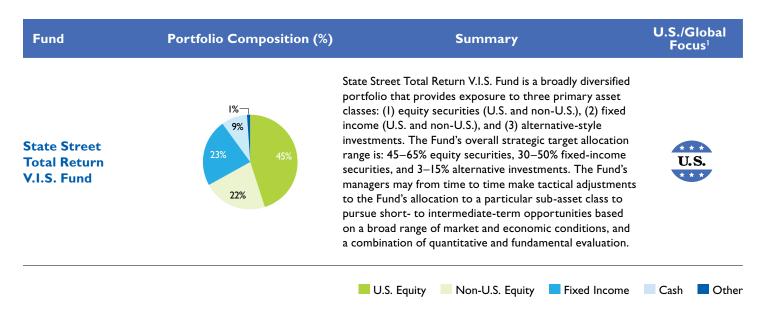
## ASSET-ALLOCATION FUNDS



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Pie chart allocations reflect information as of 9/30/23 provided by Morningstar, Inc. Portfolio allocations can fluctuate and may change over time. Total allocation percentages may not equal 100% due to rounding.

## ASSET-ALLOCATION FUNDS (cont.)



#### Plan for the Future You Envision with a Pacific Life Variable Annuity

Consult with your financial professional to begin creating a plan with investments designed to help you reach your unique financial goals.

<sup>1</sup>U.S./Global Focus: Generally, a U.S.-focused investment will have an allocation to U.S.-based equity and fixed income that is greater than 60%. A global-focused investment will have an allocation to equity and fixed income, based outside the U.S., that is greater than 40%.

## WHY PACIFIC LIFE

Pacific Life has more than 150 years of experience, and we remain committed to providing quality products, service, and stability to meet your needs today and throughout your lifetime.

It's essential for you to choose a strong and stable company that can help you achieve your future income needs. Since 1868, individuals and their families have relied on the strength of Pacific Life to help protect their financial security.

- Pacific Life Insurance Company is organized under a mutual holding company structure and operates for the benefit of its policyholders and contract owners.
- We have achieved ongoing recognition<sup>1</sup> for high-quality service standards.
- We offer products that address market environments during all stages of your life.
- Pacific Life is designated as one of the 2023 World's Most Ethical Companies<sup>®2</sup> by the Ethisphere Institute, a global leader in defining and advancing the standards of ethical business practices.
- We maintain strong financial-strength ratings from major independent rating agencies.

Ratings may change and do not apply to the safety or performance of the underlying variable investment options. For more information and current financial-strength ratings, please visit PacificLife.com.



<sup>&</sup>lt;sup>1</sup>Recipient of multiple DALBAR Service Awards since 1997. Refer to www.DALBAR.com for more information regarding awards, certifications, and rankings.

While ratings can be objective indicators of an insurance company's financial strength and can provide a relative measure to help select among insurance companies, they are not guarantees of the future financial strength and/or claims-paying ability of a company. The independent third party from which this annuity is purchased, including the broker/dealer, the insurance agency from which this annuity is purchased, and any affiliates of those entities, make no representations regarding the quality of the analysis conducted by the rating agencies. The rating agencies are not affiliated with the above-mentioned entities nor were they involved in any rating agency's analysis of the insurance companies.

<sup>&</sup>lt;sup>2</sup>Based on the Ethisphere Institute's Ethics Quotient®. "World's Most Ethical Companies" and "Ethisphere" names and marks are registered trademarks of Ethisphere LLC.

# AWARD-WINNING CUSTOMER SERVICE'

Pacific Life provides support to help you achieve your retirement goals.

#### **Personal Customer Service**

(800) 722-4448 (800) 748-6907 in New York

Call our toll-free number to access account information via our automated line or to speak directly with an annuity specialist.

#### PacificLife.com

Go online and under the heading "Login," select "Annuities." To view your account information, select "Client Annuities."

Recipient of multiple DALBAR Service Awards since 1997. Refer to DALBAR.com for more information regarding awards, certifications, and rankings.

Pacific Life, its affiliates, their distributors, and respective representatives do not provide tax, accounting, or legal advice. Any taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor or attorney.

Pacific Life is a product provider. It is not a fiduciary and therefore does not give advice or make recommendations regarding insurance or investment products.

This material is for informational purposes only and does not constitute investment advice or a recommendation.

This material must be preceded or accompanied by the product prospectus. Contact your financial professional or visit PacificLife.com for more information, including product and underlying fund prospectuses that contain more complete information about Pacific Life and a variable annuity's risks, charges, limitations, and expenses, as well as the risks, charges, expenses, and investment goals of the underlying investment options. Read them carefully before investing.

Under current law, a nonqualified annuity that is owned by an individual is generally entitled to tax deferral. IRAs and qualified plans—such as 401(k)s—are already tax-deferred. Therefore, a deferred annuity should be used only to fund an IRA or qualified plan to benefit from the annuity's features other than tax deferral. These include lifetime income, death benefit options, and the ability to transfer among investment options without sales or withdrawal charges.

Although some funds may have names or investment goals that resemble retail mutual funds managed by the same money manager, these funds may not have the same underlying holdings or performance as the retail mutual funds. Investment results may be higher or lower.

Unless otherwise noted, all aforementioned money managers, their distributors, and affiliates are unaffiliated with Pacific Life and Pacific Select Distributors, LLC.

Pacific Life Fund Advisors LLC (PLFA), a wholly owned subsidiary of Pacific Life Insurance Company, is the investment adviser to the Pacific Select Fund (PSF). PLFA directly manages the PSF funds-of-funds.

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Pacific Life refers to Pacific Life Insurance Company and its affiliates, including Pacific Life & Annuity Company. Insurance products can be issued in all states, except New York, by Pacific Life Insurance Company or Pacific Life & Annuity Company. In New York, insurance products are only issued by Pacific Life & Annuity Company. Product/material availability and features may vary by state. Each insurance company is solely responsible for the financial obligations accruing under the products it issues. Insurance product and rider guarantees, including optional benefits and any fixed crediting rates or annuity payout rates, are backed by the financial strength and claims-paying ability of the issuing insurance company and do not protect the value of the variable investment options. They are not backed by the broker/dealer from which this annuity is purchased, by the insurance agency from which this annuity is purchased, or any affiliates of those entities, and none makes any representations or guarantees regarding the claims-paying ability of the issuing insurance company.

Variable insurance products are distributed by **Pacific Select Distributors, LLC** (member FINRA & SIPC), a subsidiary of Pacific Life Insurance Company and an affiliate of Pacific Life & Annuity Company. Product availability and features may vary by state.

The home office for Pacific Life & Annuity Company is located in Phoenix, Arizona. The home office for Pacific Life Insurance Company is located in Omaha, Nebraska.

Contract Form Series: ICC20:10-1020
State variations may apply.
VAC1756-1123



