

Pacific Advisory Variable Annuity Investment Lineup by Cost

As of 6/1/24

Pacific Advisory Variable Annuity offers a lineup of cost-conscious investment options overseen by respected and experienced money managers.

Consult with your financial professional to discuss all options to create a well-diversified plan that can help reduce risk, seek growth, and pursue your overall financial goals.

Net Fund Expense (%)	Gross Fund Expense (%)	Money Manager	Fund Name	Morningstar Category
0.03	0.03	Schwab®	S&P 500 Index Portfolio	Large Blend
0.09	0.09	Fidelity®	VIP Index 500 Portfolio	Large Blend
0.11	0.11	Vanguard	VIF Total International Stock Market Index Portfolio	Foreign Large Blend
0.12	0.12	DFA	VA Short-Term Fixed Portfolio	Ultrashort Bond
0.12	0.12	Vanguard	VIF Moderate Allocation Portfolio	Moderate Allocation
0.12	0.12	Fidelity®	VIP Extended Market Index Portfolio	Small Blend
★ 0.13	0.13	Vanguard	VIF Conservative Allocation Portfolio	Moderately Conservative Allocation
0.13	0.13	Vanguard	VIF Global Bond Index Portfolio	Intermediate Core Bond
0.13	0.13	Vanguard	VIF Total Stock Market Index Portfolio	Large Blend
0.14	0.14	BlackRock	S&P 500 Index V.I. Fund	Large Blend
0.14	0.14	Vanguard	VIF Equity Index Portfolio	Large Blend
0.14	0.14	Vanguard	VIF Short-Term Investment Grade Portfolio	Short-Term Bond
0.14	0.14	Vanguard	VIF Total Bond Market Index Portfolio	Intermediate Core Bond
0.17	0.17	Vanguard	VIF Mid-Cap Index Portfolio	Mid-Cap Blend
0.21	0.21	DFA	VA Global Bond Portfolio	Global Bond-USD Hedged
0.21	0.21	DFA	VA U.S. Large Value Portfolio	Large Value
★ 0.21	0.21	Vanguard	VIF Balanced Portfolio	Moderate Allocation
0.22 ¹	0.23	BlackRock	Small Cap Index V.I. Fund	Small Blend
0.23 ²	0.38	American Funds®	IS The Bond Fund of America SM	Intermediate Core Bond
0.24	0.24	Vanguard	VIF High Yield Bond Portfolio	High Yield Bond
0.26	0.26	Vanguard	VIF Real Estate Index Portfolio	Real Estate

★ Eligible for an optional living benefit.

Net fund expenses reflect any fee waivers or expense reimbursements. For more information, see the applicable fund prospectus.

Expenses are subject to change, and there is no guarantee that the investment adviser will continue to waive and/or reimburse fund fees beyond their current terms as outlined in each fund prospectus. In addition, please refer to the variable annuity product prospectus for additional product fees and charges.

Insurance products can be issued in all states, except New York, by Pacific Life Insurance Company and in all states by Pacific Life & Annuity Company. Product/material availability and features may vary by state.

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Net Fund Expense (%)	Gross Fund Expense (%)	Money Manager	Fund Name	Morningstar Category
0.26 ²	0.33	American Funds®	IS US Government Securities Fund SM	Intermediate Government
0.27	0.27	Fidelity®	VIP Government Money Market Portfolio	Money Market - Taxable
0.27	0.27	DFA	VA International Value Portfolio	Foreign Large Value
0.27 ²	0.41	American Funds®	IS Washington Mutual Investors Fund SM	Large Value
0.28	0.28	American Funds®	IS Growth-Income Fund SM	Large Blend
0.28 ²	0.41	American Funds®	IS Capital Income Builder Fund SM	Global Allocation
0.28 ³	0.44	DFA	VA Global Moderate Allocation Portfolio	Global Allocation
0.29	0.29	DFA	VA U.S. Targeted Value Portfolio	Small Value
0.29	0.29	TOPS®	Aggressive Growth ETF Portfolio	Aggressive Allocation
0.29	0.29	Vanguard	VIF Diversified Value Portfolio	Large Value
0.29	0.29	TOPS®	Growth ETF Portfolio	Moderate Allocation
0.29	0.29	TOPS®	Moderate Growth ETF Portfolio	Moderately Aggressive Allocation
0.29	0.29	Vanguard	VIF Equity Income Portfolio	Large Value
★ 0.30	0.30	American Funds®	IS Asset Allocation Fund SM	Moderate Allocation
★ 0.30	0.30	TOPS®	Balanced ETF Portfolio	Moderate Allocation
★ 0.31	0.31	TOPS®	Conservative ETF Portfolio	Moderately Conservative Allocation
★ 0.31 ¹	0.51	BlackRock	60/40 Target Allocation ETF V.I. Fund	Moderate Allocation
0.31 ³	0.49	DFA	VA Equity Allocation Portfolio	Large Blend
0.33	0.33	Vanguard	VIF Growth Portfolio	Large Blend
0.33	0.33	Vanguard	VIF International Portfolio	Foreign Large Growth
0.34	0.34	American Funds®	IS Growth Fund SM	Large Growth
0.34	0.34	Vanguard	VIF Capital Growth Portfolio	Large Growth
0.38	0.38	Fidelity®	VIP Investment Grade Bond Portfolio	Intermediate Core Bond
★ 0.39 ⁴	0.43	PLFA	Pacific Dynamix Conservative Growth	Moderately Conservative Allocation
0.39 ⁴	0.43	PLFA	Pacific Dynamix Growth	Moderate Allocation
★ 0.39 ⁴	0.42	PLFA	Pacific Dynamix Moderate Growth	Moderately Aggressive Allocation
0.39 ⁴	0.60	PLFA	Pacific Dynamix Aggressive Growth	Moderately Aggressive Allocation
0.40	0.40	DFA	VA International Small Portfolio	Foreign Small/Mid Blend
0.41 ²	0.52	American Funds®	IS Global Growth Fund SM	Global Large-Stock Growth
0.41 ²	0.51	American Funds®	IS Capital World Growth and Income Fund SM	Global Large-Stock Blend
★ 0.42 ⁵	0.49	Avantis	Balanced Allocation Portfolio	Moderate Allocation
0.46 ⁵	0.47	Franklin	Income VIP Fund	Moderately Conservative Allocation
0.48 ¹	0.65	BlackRock	Total Return V.I. Fund	Intermediate Core-Plus Bond
0.48	0.48	American Funds®	IS Capital World Bond Fund SM	Global Bond
0.49	0.49	LVIP	JPMorgan Core Bond Fund	Intermediate Core Bond
0.50	0.50	TOPS®	Managed Risk Growth ETF Portfolio	Moderately Aggressive Allocation
0.50	0.50	TOPS®	Managed Risk Moderate Growth ETF Portfolio	Moderate Allocation
0.50 ⁵	0.52	Templeton	Global Bond VIP Fund	Global Bond
0.52	0.52	TOPS®	Managed Risk Balanced ETF Portfolio	Moderately Conservative Allocation
0.52	0.52	Western Asset Management	Core Plus VIT Portfolio	Intermediate Core-Plus Bond
0.52 ⁶	0.55	LVIP	American Century Inflation Protection Fund	Inflation-Protected Bond
0.53	0.53	American Funds®	IS International Fund SM	Foreign Large Growth
0.54	0.54	PIMCO	VIT Low Duration Portfolio	Short-Term Bond
0.56	0.56	American Funds®	IS International Growth and Income Fund SM	Foreign Large Blend
0.56	0.56	Fidelity®	VIP Contrafund®	Large Growth
0.57 ¹	0.66	BlackRock	High Yield V.I. Fund	High Yield Bond
0.57 ²	0.64	American Funds®	IS New World Fund SM	Diversified Emerging Mkts

★ Eligible for an optional living benefit.

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.

Net Fund Expense (%)	Gross Fund Expense (%)	Money Manager	Fund Name	Morningstar Category
0.58 ⁵	0.94	PLFA	ESG Diversified Growth	Moderately Aggressive Allocation
0.59	0.59	Fidelity®	VIP Growth Opportunities Portfolio	Large Growth
0.60	0.60	PIMCO	VIT Total Return Portfolio	Intermediate Core-Plus Bond
0.60	0.60	Fidelity®	VIP Value Strategies Portfolio	Mid-Cap Value
★ 0.60 ⁵	0.75	PLFA	ESG Diversified	Moderate Allocation
0.61	0.61	Fidelity®	VIP Energy Portfolio	Equity Energy
0.61	0.61	Fidelity®	VIP Consumer Discretionary Portfolio	Consumer Cyclical
★ 0.62	0.62	Janus Henderson	VIT Balanced Portfolio	Moderate Allocation
0.65 ²	0.70	American Funds®	IS Managed Risk Asset Allocation Fund SM	Moderate Allocation
0.65 ⁵	0.66	Franklin	Rising Dividends VIP Fund	Large Blend
0.66 ⁵	0.67	Franklin	Small Cap Value VIP Fund	Small Value
0.67 ¹	0.86	BlackRock	Equity Dividend V.I. Fund	Large Value
0.68	0.68	Franklin	Mutual Shares VIP Fund	Aggressive Allocation
0.69 ⁵	0.72	MFS®	VIT Value Series	Large Value
0.70 ⁷	0.78	Goldman Sachs	VIT Strategic Growth Fund	Large Growth
★ 0.70	0.70	JPMorgan	Hedged Equity Portfolio	Options Based
0.71	0.71	Aristotle Pacific Capital	Floating Rate Income	Bank Loan
0.71 ⁵	1.40-1.96	Invesco®	V.I. Nasdaq 100 Buffer Funds*	Options Based
0.71 ⁵	0.99-1.25	Invesco®	V.I. S&P 500 Buffer Funds*	Options Based
0.71 ⁷	0.79	Goldman Sachs	VIT Large Cap Value Fund	Large Value
0.72 ⁷	1.00	Goldman Sachs	VIT Trend Driven Allocation Fund	Tactical Allocation
0.72	0.72	Janus Henderson	VIT Enterprise Portfolio	Mid-Cap Growth
0.74	0.74	LVIP	JPMorgan Mid Cap Value Fund	Mid-Cap Value
0.74	0.74	T. Rowe Price	Equity Income Portfolio	Large Value
0.75 ⁵	0.76	T. Rowe Price	Blue Chip Growth Portfolio	Large Growth
★ 0.76 ¹	0.79	BlackRock	Global Allocation V.I. Fund	Global Allocation
0.79 ⁵	0.80	MFS®	VIT Utilities Series	Utilities
0.82 ⁵	0.84	Templeton	Foreign VIP Fund	Foreign Large Value
0.83 ⁵	0.85	Franklin	Small-Mid Cap Growth VIP Fund	Mid-Cap Growth
0.84 ⁵	0.89	Franklin	Strategic Income VIP Fund	Multisector Bond
0.84 ⁷	0.85	Goldman Sachs	VIT Mid Cap Value Fund	Mid-Cap Blend
0.86 ⁶	0.87	LVIP	American Century Mid Cap Value Fund	Mid-Cap Value
0.86	0.86	T. Rowe Price	Health Sciences Portfolio	Health
0.87 ⁵	0.94	MFS®	VIT New Discovery Series	Small Growth
0.87	0.87	Invesco	V.I. Discovery Mid Cap Growth Fund	Mid-Cap Growth
0.88	0.88	Invesco	V.I. Main Street Small Cap Fund	Small Blend
★ 0.88 ⁵	1.29	Invesco	V.I. Balanced-Risk Allocation Fund	Tactical Allocation
0.88 ⁵	1.01	MFS®	VIT International Growth Portfolio	Foreign Large Growth
0.89	0.89	Invesco	V.I. American Value Fund	Mid-Cap Value
0.89	0.89	Fidelity®	VIP Emerging Markets Portfolio	Diversified Emerging Mkts
0.90	0.90	Invesco	V.I. EQV International Equity Fund	Foreign Large Growth
0.98	0.98	Invesco	V.I. Technology Fund	Technology
1.00 ⁵	1.17	Invesco Oppenheimer	V.I. International Growth Fund	Foreign Large Growth
1.12	1.12	PIMCO	VIT Emerging Markets Bond Portfolio	Emerging Markets Bond
1.86	1.86	PIMCO	VIT Long-Term U.S. Government Portfolio	Long Government

★ Eligible for an optional living benefit.

*Invesco® V.I. Defined Outcome Funds are not available in New York. To learn more about Invesco® V.I. Defined Outcome Funds, options and availability, please visit <http://www.Invesco.com/Defined-Outcome-I> for more information.

**To learn more about the investment options available with
Pacific Advisory Variable Annuity, contact your financial professional or
visit [PacificLife.com](https://www.pacificlife.com).**

¹Fee waiver expires on June 30, 2025.

²Fee waiver expires on May 1, 2025.

³Fee waiver expires on February 28, 2025.

⁴PLFA Pacific Dynamix Portfolios: Net expenses reflect a contractual expense cap in place through April 30, 2025. There is no guarantee that expenses will continue to be capped after that date. Does not include contract-level charges. A fund-of-funds involves direct expenses for each fund and indirect expenses for the underlying funds.

⁵Fee waiver expires on April 30, 2025.

⁶Fee waiver expires on April 30, 2026.

⁷Fee waiver expires on April 29, 2025.

A variable annuity is a long-term contract designed for retirement.

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.

You should carefully consider a variable annuity's risks, charges, limitations, and expenses, as well as the risks, charges, expenses, and investment goals of the underlying investment options. This and other information about Pacific Life are provided in the product and underlying fund prospectuses. These prospectuses are available from your financial professional or at [PacificLife.com](https://www.pacificlife.com). Read them carefully before investing.

The value of the variable investment options will fluctuate so that shares, when redeemed, may be worth more or less than the original cost.

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 may apply. Withdrawals will reduce the contract value and the value of the death benefit, and also may reduce the value of any optional benefits.

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.

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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.

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: ICC20:10-1040

State variations to contract form may apply.

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