Pacific Advisory Variable Annuity Investment Lineup by Cost

As of 11/1/23

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 (%)	Money Manager	Fund Name	Morningstar Category
	0.03	Schwab®	S&P 500 Index Portfolio	Large Blend
	0.10	Fidelity®	VIP Index 500 Portfolio	Large Blend
	0.11	Vanguard	VIF Total International Stock Market Index Portfolio	Foreign Large Blend
	0.12	DFA	VA Short-Term Fixed Portfolio	Ultrashort Bond
	0.12	Vanguard	VIF Moderate Allocation Portfolio	Moderate Allocation
	0.13	Fidelity®	VIP Extended Market Index Portfolio	Small Blend
✪	0.13	Vanguard	VIF Conservative Allocation Portfolio	Moderately Conservative Allocation
	0.13	Vanguard	VIF Global Bond Index Portfolio	Intermediate Core Bond
	0.13	Vanguard	VIF Total Stock Market Index Portfolio	Large Blend
	0.14	BlackRock	S&P 500 Index V.I. Fund	Large Blend
	0.14	Vanguard	VIF Equity Index Portfolio	Large Blend
	0.14	Vanguard	VIF Short-Term Investment Grade Portfolio	Short-Term Bond
	0.14	Vanguard	VIF Total Bond Market Index Portfolio	Intermediate Core Bond
	0.17	Vanguard	VIF Mid-Cap Index Portfolio	Mid-Cap Blend
	0.21	American Funds®	IS The Bond Fund of America℠	Intermediate Core Bond
	0.21	DFA	VA Global Bond Portfolio	Global Bond-USD Hedged
	0.21	DFA	VA U.S. Large Value Portfolio	Large Value
✪	0.21	Vanguard	VIF Balanced Portfolio	Moderate Allocation
	0.22	BlackRock	Small Cap Index V.I. Fund	Small Blend
	0.24	American Funds®	IS US Government Securities Fund℠	Intermediate Government
	0.24	Fidelity®	VIP Government Money Market Portfolio	Money Market - Taxable

✪ Eligible for an optional living benefit.

Net fund expenses listed in the table are as of the most recent fund prospectus (adjusted for any fee waivers/reimbursements).

For more information, including the gross expense ratio, waivers, and/or expense reimbursements, see the applicable fund prospectus. Expenses are subject to change, and there is no guarantee that the investment advisor 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 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.

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

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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 (%)	Money Manager	Fund Name	Morningstar Category
	0.59	PLFA	ESG Diversified Growth	Moderately Aggressive Allocation
	0.60	Fidelity®	VIP Contrafund®	Large Growth
✪	0.62	Janus Henderson	VIT Balanced Portfolio	Moderate Allocation
✪	0.62	PLFA	ESG Diversified	Moderate Allocation
	0.63	Fidelity®	VIP Growth Opportunities Portfolio	Large Growth
	0.64	Fidelity®	VIP Energy Portfolio	Equity Energy
	0.64	Fidelity®	VIP Value Strategies Portfolio	Mid-Cap Value
	0.65	American Funds®	IS Managed Risk Asset Allocation Fund℠	Moderate Allocation
	0.65	Franklin	Rising Dividends VIP Fund	Large Blend
	0.66	Fidelity®	VIP Consumer Discretionary Portfolio	Consumer Cyclical
	0.66	Franklin	Small Cap Value VIP Fund	Small Value
	0.67	BlackRock	Equity Dividend V.I. Fund	Large Value
	0.69	Franklin	Mutual Shares VIP Fund	Aggressive Allocation
	0.69	MFS®	VIT Value Series	Large Value
✪	0.70	JPMorgan	Hedged Equity Portfolio	Options Based
	0.71	Goldman Sachs	VIT Large Cap Value Fund	Large Value
	0.71	Invesco®	V.I. Nasdaq 100 Buffer Funds[1]	Options Based
	0.71	Invesco®	V.I. S&P 500 Buffer Funds[1]	Options Based
	0.72	Aristotle Pacific Capital	Floating Rate Income	Bank Loan
	0.72	Goldman Sachs	VIT Trend Driven Allocation Fund	Tactical Allocation
	0.72	Janus Henderson	VIT Enterprise Portfolio	Mid-Cap Growth
	0.74	T. Rowe Price	Equity Income Portfolio	Large Value
	0.75	Goldman Sachs	VIT Strategic Growth Fund	Large Growth
	0.75	T. Rowe Price	Blue Chip Growth Portfolio	Large Growth
✪	0.77	BlackRock	Global Allocation V.I. Fund	Global Allocation
	0.78	MFS®	VIT Utilities Series	Utilities
	0.81	Franklin	Strategic Income VIP Fund	Multisector Bond
	0.84	Franklin	Small-Mid Cap Growth VIP Fund	Mid-Cap Growth
	0.84	Goldman Sachs	VIT Mid Cap Value Fund	Mid-Cap Blend
	0.84	Templeton	Foreign VIP Fund	Foreign Large Value
	0.86	American Century	VP Mid Cap Value	Mid-Cap Value
	0.86	Invesco	V.I. Discovery Mid Cap Growth Fund	Mid-Cap Growth
	0.87	Invesco	V.I. Main Street Small Cap Fund	Small Blend
	0.87	MFS®	VIT New Discovery Series	Small Growth
✪	0.88	Invesco	V.I. Balanced-Risk Allocation Fund	Tactical Allocation
	0.88	MFS®	VIT International Growth Portfolio	Foreign Large Growth
	0.89	Invesco	V.I. American Value Fund	Mid-Cap Value
	0.89	PIMCO	VIT Emerging Markets Bond Portfolio	Emerging Markets Bond
	0.91	Invesco	V.I. EQV International Equity Fund	Foreign Large Growth
	0.92	Fidelity®	VIP Emerging Markets Portfolio	Diversified Emerging Mkts
	0.94	T. Rowe Price	Health Sciences Portfolio	Health
	0.98	Invesco	V.I. Technology Fund	Technology
	1.00	Invesco Oppenheimer	V.I. International Growth Fund	Foreign Large Growth
	1.13	PIMCO	VIT Long-Term U.S. Government Portfolio	Long Government

✪ Eligible for an optional living benefit.

[1]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.

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.

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.

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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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
Rider Series: ICC20:20-1040, ICC21:20-1050, ICC21:20-1051
State variations to contract form and rider series may apply.
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