



**PACIFIC LIFE**

Pacific Life Insurance Company

**Monthly Performance Report  
For the Period Ending March 31, 2024  
for underlying funds available in**

**Pacific Harbor VUL**

(Policy Form #P19PHV and S19PHV or ICC19 P19PHV and ICC19 S19PHV,  
based on state of policy issue)

A Flexible Premium Variable Universal Life Insurance Product  
issued by  
Pacific Life Insurance Company



Variable universal life (VUL) insurance's primary objective is to provide death benefit protection with the opportunity for you to allocate your net premium payments and policy cash values among a selection of investment options.

Pacific Life's VUL products may offer a variety of variable investment options in the following investment categories:

- Alternatives
- Asset Allocation
- Domestic Equity
- Emerging Markets Debt
- Emerging Markets Equity
- Fixed Income
- Global Debt
- Global Equity
- International Equity
- Money Market
- Sector

Work with your life insurance producer to determine a mix of investment options that can help you meet your life insurance and financial goals.

Each variable investment option invests in a corresponding fund of the American Century Variable Portfolios, Inc., American Funds Insurance Series® Funds, BlackRock® Variable Series Funds, Inc., DFA Investment Dimensions Group Inc., Fidelity® Variable Insurance Products Funds, Franklin Templeton Variable Insurance Products Trust, Invesco Variable Insurance Funds, Legg Mason Partners Variable Equity Trust, Lord Abbett Series Fund, Inc., MFS® Variable Insurance Trust, Neuberger Berman Advisers Management Trust, Pacific Select Fund, PIMCO Variable Insurance Trust, T. Rowe Price Equity Series, Inc., or Vanguard Variable Insurance Fund.

Although some funds may have names of investment goals/objectives that resemble retail mutual funds managed by the fund managers, these funds will not have the same underlying holdings or performance as the retail mutual funds.

### **Important information about the performance report**

Performance information for each of the underlying funds is provided by the respective fund groups. Performance for some of the underlying funds predate their availability in a Pacific Life VUL separate account.

The underlying funds are subject to market fluctuation, investment risk, and possible loss of principal. When redeemed, the value of accumulation units may be worth more or less than the original cost.

The fund performance in this report include only fund level fees and expenses, reinvestment of dividends, and distributions. Performance **does not** include any policy charges. Performance would be significantly lower after all policy fees and expenses are deducted. Policy charges are deducted monthly. The policy charges may include, but are not limited to, Cost of Insurance charges, administrative charges, asset charge, coverage charges, and any rider charges. Additionally, a premium load is deducted from each premium payment. Policy performance would be significantly lower after all policy fees and expenses are deducted and policy cash values could be less than total premiums paid. You are encouraged to ask your life insurance producer for a personalized illustration since policy charges can vary by product. To help you understand how the policy charges affect your policy cash values, you may select the Policy Charges report with your illustration. See the applicable product prospectus for more information. Call (800) 800-7681 for the Fixed Account rates.

### **What you will find in the report**

This report provides you and your life insurance producer with a snapshot of performance on the underlying funds for our VUL products. It shows performance data, if available, over the following periods; 1-month, year-to-date, 1-year, 3-years, 5-years, 10-years, and as of a fund's inception date (ITD). The report also includes a fund's inception date and annual fund operating expense.

The funds are listed alphabetically within their Morningstar categories and the categories are listed in order of risk by asset class. Generally, portfolios of fixed income securities are less aggressive than portfolios of equity securities. While fixed income portfolios tend to be less aggressive, they still carry a variety of risks, and some will have more risks than others. Please see the **About Risks** section for more information.

### **Helpful Terms**

**Annual Fund Operating Expense:** The cost that a fund incurs for operations. Annual fund operating expenses are total operating expenses for each underlying fund. The fees and expenses are expressed as a percentage of average net assets as of the fund's most recent fiscal year end. Annual fund operating expenses for some of the funds include management fee waivers, expense caps, and reimbursements calculated at the discretion of the portfolio manager. These fee waivers, expense caps, and reimbursements may be available for a certain period of time. Performance information reflects historical or current fee waivers, expense caps, or reimbursements, without which performance would have been lower. The underlying fund expenses may vary from year to year and are fully described in each fund's prospectus. Actual fees and expenses for the underlying funds vary daily. More detail about each underlying fund's fees and expenses is available in the prospectus for each fund.

**Asset Class:** Groups of securities that exhibit similar characteristics and behave similarly, such as equities, fixed income, or cash.

**Inception Date:** The date the fund share class began operations.

**Morningstar Category:** Grouping of funds by sector, industry, country and market capitalization as determined by Morningstar.

**Separate Account:** A type of Investment Company referred to as a unit investment trust which is registered with the U.S. Securities & Exchange Commission under the Investment Company Act of 1940. The assets in the separate accounts are kept separate from the Pacific Life general account.

**Helpful Terms *continued***

**Share Class:** Different share classes typically have different fees, expenses, and charges.

**Sub-Advised Fund:** A fund that is managed by a third-party money manager.

The underlying portfolios and management of the Pacific Select Funds (PSF) are sub-advised by management firms retained by Pacific Life Fund Advisors, LLC (PLFA). PLFA oversees and monitors the performance of these sub-advisers and recommends their hiring, termination, and replacement.

The underlying portfolios and management of the M Funds are sub-advised by management firms retained by M Financial Investment Advisers, Inc. (MFIA). MFIA oversees and monitors the performance of these sub-advisers and recommends their hiring, termination, and replacement.

**Historical performance** may be affected by changes to the sub-adviser.

**Sub-advised funds** are denoted by an “x” in this performance report. Each fund’s sub-adviser is specified in parenthesis next to each sub-advised fund.

## Product Fund List

Fixed Income					
Money Market/Short Term		Core/Core-Plus/TIPS/Bank Loan		High Yield/Multi Sector/World/EM Bond	
Fidelity® VIP Gov Money Market Svc Class	Money Market-Taxable	Fidelity® VIP Bond Index Svc CI 2	Intermediate-Core Bond	American Funds IS® American High-Inc CI 2	High-Yield Bond
PSF Short Duration Bond P (T. Rowe Price)	Short-Term Bond	PSF Intermediate Bond Class P (JPMorgan)	Intermediate-Core Bond	Lord Abbett Ser Bond Debenture VC	Multisector Bond
		PSF Diversified Bond P (Loomis Sayles)	Intermediate-Core Plus Bond	PIMCO VIT Income Administrative Class	Multisector Bond
		Lord Abbett Ser Total Return VC	Intermediate-Core Plus Bond	Templeton Global Bond VIP CI 1	Global Bond
Asset Allocation Funds					
Target Date		Target Allocation		Tactical Allocation/World Allocation/World Stock	
Fidelity® VIP Freedom Income Init CI	Target-Date Ret	PSF Pac Dynamix – Conservative Growth P (PLFA)	Moderately Conservative Allocation	BlackRock Global Allocation V.I. CI I	Global Allocation
Fidelity® VIP Freedom 2030 Init CI	Target-Date 2030	American Funds IS® Asset Allocation CI 2	Moderate Allocation	Invesco V.I. Global Ser I	Global LRG-Stock Growth
Fidelity® VIP Freedom 2035 Init CI	Target-Date 2035	BlackRock 60/40 Target Allocation ETF V.I. CI I	Moderate Allocation		
Fidelity® VIP Freedom 2045 Init CI	Target-Date 2045	MFS VIT Total Return Series Init CI	Moderate Allocation		
		PSF ESG Diversified P (PLFA)	Moderate Allocation		
		PSF Pac Dynamix – Moderate Growth P (PLFA)	Moderate Allocation		
		PSF ESG Diversified Growth P (PLFA)	Moderately Aggressive Allocation		
		PSF Pac Dynamix – Growth P (PLFA)	Moderately Aggressive Allocation		
Domestic Equity Funds					
Large Cap		Mid Cap		Small Cap	
DFA VA US Large Value	Large-Cap Value	American Century VP Mid Cap Value CI I	Mid-Cap Value	DFA VA US Targeted Value	Small-Cap Value
MFS VIT Value Series Init CI	Large-Cap Value	ClearBridge Var Mid Cap CI I	Mid-Cap Blend	PSF Small-Cap Eqty P (Franklin/BlackRock)	Small-Cap Value
PSF Value Advantage P (JPMorgan)	Large-Cap Value	Fidelity® VIP Mid Cap Init CI	Mid-Cap Blend	PSF Small-Cap Value P (AllianceBernstein)	Small-Cap Value
PSF Value Portfolio CI P (American Century)	Large-Cap Value	Vanguard VIF Mid-Cap Index	Mid-Cap Blend	Invesco V.I. Main Street Small Cap Ser I	Small-Cap Blend
T. Rowe Price Equity Income	Large-Cap Value			PSF Small-Cap Index P (BlackRock)	Small-Cap Blend
American Funds IS® Growth-Income CI 2	Large-Cap Blend			ClearBridge Var Small Cap Growth CI I	Small-Cap Growth
Fidelity® VIP Total Market Index Svc CI 2	Large-Cap Blend			Lord Abbett Ser Developing Growth VC	Small-Cap Growth
Neuberger Berman AMT Sustainable Eqty CI I	Large-Cap Blend			MFS VIT New Discovery Series Init CI	Small-Cap Growth
PSF Dividend Growth P (T. Rowe Price)	Large-Cap Blend				
PSF Equity Index P (BlackRock)	Large-Cap Blend				
PSF Large-Cap Core Class P (JPMorgan)	Large-Cap Blend				
American Funds IS® Growth CI 2	Large-Cap Growth				
ClearBridge Var Aggressive Growth CI I	Large-Cap Blend				
PSF Growth P (MFS)	Large-Cap Growth				
T. Rowe Price Blue Chip Growth	Large-Cap Growth				
Foreign/International					
Large Cap		Mid/SMid Cap		Small Cap/Emerging Markets	
DFA VA International Value	Foreign Large Value	PSF International Small-Cap P (Fidelity)	Foreign SMid Blend	American Funds IS® New World 2	Emerging Markets
Templeton Foreign VIP CI 1	Foreign Large Value				
Fidelity® VIP International Index Svc CI 2	Foreign Large Blend				
American Funds IS® International 2	Foreign Large Growth				
Invesco V.I. EQV International Eqty I	Foreign Large Growth				
PSF International Growth Class P (ClearBridge)	Foreign Large Growth				
Sector					
Real Estate		Utilities/Health/Technology		Natural Resources/Commodities	
PSF Real Estate P (Principal REI)	Real Estate	MFS VIT Utilities Series Init CI	Utilities		
Vanguard VIF Real Estate Index	Real Estate				

## Performance Information

Fund Code	Categories Based On Morningstar Peer Groups	Foot-Notes	Sub-Advised (x)	Inception Date	Annual Fund Operating Expense	Period Ending 3/31/24							Quarter Ending 3/31/24					
						1-Month %	YTD %	1-Year %	3-Year %	5-year %	10-Year %	ITD %	YTD %	1-Year %	3-Year %	5-year %	10-Year %	ITD %
<b>Money Market-Taxable</b>																		
MM	Fidelity® VIP Gov Money Market Svc Class			07/07/00	0.34	0.39	1.25	5.01	2.46	1.81	1.18	1.64	1.25	5.01	2.46	1.81	1.18	1.64
The Fidelity VIP Government Money Market SEC 7-day SEC yield was 5.04%. The SEC yield more closely reflects the current earnings of the Money Market Portfolio than the total return.																		
<b>Short-Term Bond</b>																		
D4	PSF Short Duration Bond P (T. Rowe Price)		X	05/02/11	0.43	0.48	0.78	4.32	0.31	1.55	1.49	1.52	0.78	4.32	0.31	1.55	1.49	1.52
<b>Intermediate-Core Bond</b>																		
MI	Fidelity® VIP Bond Index Svc Cl 2			04/19/18	0.39	0.74	-0.81	1.22	-2.87	-0.09	--	0.69	-0.81	1.22	-2.87	-0.09	--	0.69
PB	PSF Intermediate Bond Class P (JPMorgan)		X	10/23/20	0.43	0.90	-0.23	2.29	-2.18	--	--	-2.39	-0.23	2.29	-2.18	--	--	-2.39
<b>Intermediate-Core Plus Bond</b>																		
LT	Lord Abbett Ser Total Return VC			04/30/10	0.71	1.00	-0.21	2.87	-2.31	0.51	1.58	2.67	-0.21	2.87	-2.31	0.51	1.58	2.67
U1	PSF Diversified Bond P (Loomis Sayles)		X	05/02/11	0.45	0.90	-0.32	0.36	-4.41	-0.16	2.07	2.70	-0.32	0.36	-4.41	-0.16	2.07	2.70
<b>High-Yield Bond</b>																		
AW	American Funds IS® American High-Inc Cl 2			04/30/97	0.55	1.36	2.29	11.81	3.39	5.04	4.42	5.84	2.29	11.81	3.39	5.04	4.42	5.84
<b>Multisector Bond</b>																		
LB	Lord Abbett Ser Bond Debenture VC			12/03/01	0.89	1.35	1.94	6.84	-1.00	2.19	3.40	6.01	1.94	6.84	-1.00	2.19	3.40	6.01
PI	PIMCO VIT Income Administrative Class			04/29/16	0.82	1.24	1.53	8.06	1.20	2.96	--	4.09	1.53	8.06	1.20	2.96	--	4.09
<b>Global Bond</b>																		
TE	Templeton Global Bond VIP Cl 1			01/24/89	0.52	0.08	-4.35	-2.63	-2.65	-3.13	-0.94	5.58	-4.35	-2.63	-2.65	-3.13	-0.94	5.58
<b>Target Date</b>																		
MR	Fidelity® VIP Freedom Income Init Cl			04/26/05	0.35	1.37	1.59	5.66	0.12	3.27	3.43	4.06	1.59	5.66	0.12	3.27	3.43	4.06
MT	Fidelity® VIP Freedom 2030 Init Cl			04/26/05	0.54	2.67	5.55	14.56	3.26	8.18	7.32	7.30	5.55	14.56	3.26	8.18	7.32	7.30
MU	Fidelity® VIP Freedom 2035 Init Cl			04/08/09	0.59	3.05	6.75	17.47	4.47	9.71	8.26	11.53	6.75	17.47	4.47	9.71	8.26	11.53
MV	Fidelity® VIP Freedom 2045 Init Cl			04/08/09	0.63	3.57	8.77	21.69	6.06	11.19	8.99	12.19	8.77	21.69	6.06	11.19	8.99	12.19

## Performance Information

Fund Code	Categories Based On Morningstar Peer Groups	Foot-Notes	Sub-Advised (x)	Inception Date	Annual Fund Operating Expense	Period Ending 3/31/24							Quarter Ending 3/31/24					
						1-Month %	YTD %	1-Year %	3-Year %	5-year %	10-Year %	ITD %	YTD %	1-Year %	3-Year %	5-year %	10-Year %	ITD %
<b>Target Allocation</b>																		
QE	PSF Pac Dynamix – Conservative Growth P (PLFA)			10/31/19	0.39	1.95	3.41	10.98	1.56	--	--	4.66	3.41	10.98	1.56	--	--	4.66
MX	MFS VIT Total Return Series Init CI			01/03/95	0.61	3.40	4.47	14.16	4.39	7.67	6.79	7.96	4.47	14.16	4.39	7.67	6.79	7.96
OZ	PSF ESG Diversified P (PLFA)			04/30/21	0.62	2.46	5.85	16.62	--	--	--	3.31	5.85	16.62	--	--	--	3.31
AO	American Funds IS® Asset Allocation CI 2			04/30/97	0.55	2.99	6.97	19.67	5.36	8.70	7.89	7.45	6.97	19.67	5.36	8.70	7.89	7.45
BB	BlackRock 60/40 Target Allocation ETF V.I. CI I			05/01/14	0.33	2.27	5.28	15.78	4.30	8.10	--	6.30	5.28	15.78	4.30	8.10	--	6.30
QJ	PSF Pac Dynamix – Moderate Growth P (PLFA)			10/31/19	0.39	2.45	5.33	15.65	3.40	--	--	7.11	5.33	15.65	3.40	--	--	7.11
PA	PSF ESG Diversified Growth P (PLFA)			10/29/21	0.59	2.78	6.88	18.90	--	--	--	1.85	6.88	18.90	--	--	--	1.85
QH	PSF Pac Dynamix – Growth P (PLFA)			10/31/19	0.39	2.80	6.46	18.33	4.64	--	--	8.79	6.46	18.33	4.64	--	--	8.79
<b>Global Allocation</b>																		
BZ	BlackRock Global Allocation V.I. CI I			02/28/92	0.77	2.51	5.33	14.36	1.61	7.22	5.37	7.04	5.33	14.36	1.61	7.22	5.37	7.04
<b>Global LRG-Stock Growth</b>																		
OK	Invesco V.I. Global Ser I			11/12/90	0.81	2.16	11.11	31.36	5.31	11.18	9.55	10.12	11.11	31.36	5.31	11.18	9.55	10.12
<b>Large-Cap Value</b>																		
VN	DFA VA US Large Value			01/12/95	0.21	6.25	11.25	23.11	9.22	10.77	9.08	9.57	11.25	23.11	9.22	10.77	9.08	9.57
MZ	MFS VIT Value Series Init CI			01/02/02	0.69	4.47	8.74	19.14	8.45	10.55	9.29	8.54	8.74	19.14	8.45	10.55	9.29	8.54
Y3	PSF Value Portfolio CI P (American Century)		X	05/02/11	0.67	4.35	7.07	13.21	7.37	7.15	6.87	8.46	7.07	13.21	7.37	7.15	6.87	8.46
VZ	PSF Value Advantage P (JPMorgan)		X	04/30/13	0.67	5.30	9.68	22.45	9.30	10.44	9.00	10.15	9.68	22.45	9.30	10.44	9.00	10.15
L1	T. Rowe Price Equity Income			03/31/94	0.74	4.91	8.80	20.06	8.46	10.76	8.59	9.42	8.80	20.06	8.46	10.76	8.59	9.42
<b>Large-Cap Blend</b>																		
AU	American Funds IS® Growth-Income CI 2			04/30/97	0.53	3.15	10.63	31.90	10.81	13.02	11.89	9.53	10.63	31.90	10.81	13.02	11.89	9.53
M8	Fidelity® VIP Total Market Index Svc CI 2			04/17/18	0.37	3.18	9.97	28.98	9.59	13.93	--	12.66	9.97	28.98	9.59	13.93	--	12.66
NR	Neuberger Berman AMT Sustainable Eqty CI I			02/18/99	0.93	3.50	12.59	34.36	10.19	14.14	11.24	8.55	12.59	34.36	10.19	14.14	11.24	8.55
V4	PSF Dividend Growth P (T. Rowe Price)		X	05/02/11	0.65	2.68	8.07	20.35	9.75	12.80	11.91	12.23	8.07	20.35	9.75	12.80	11.91	12.23
ES	PSF Large-Cap Core Class P (JPMorgan)		X	05/02/11	0.48	3.49	11.23	31.59	10.11	13.72	11.65	12.32	11.23	31.59	10.11	13.72	11.65	12.32
EY	PSF Equity Index P (BlackRock)		X	05/02/11	0.08	3.21	10.53	29.76	11.42	14.98	12.87	13.09	10.53	29.76	11.42	14.98	12.87	13.09
<b>Large-Cap Growth</b>																		
AQ	American Funds IS® Growth CI 2			04/30/97	0.59	2.76	12.53	39.19	8.77	18.50	15.67	12.27	12.53	39.19	8.77	18.50	15.67	12.27
CY	ClearBridge Var Aggressive Growth CI I			11/01/99	0.82	0.73	4.44	21.59	-1.07	7.42	6.31	7.55	4.44	21.59	-1.07	7.42	6.31	7.55
G3	PSF Growth P (MFS)		X	05/02/11	0.58	2.62	16.47	42.94	10.35	15.81	14.91	14.27	16.47	42.94	10.35	15.81	14.91	14.27
K1	T. Rowe Price Blue Chip Growth			12/29/00	0.75	2.09	14.05	46.25	7.02	13.08	13.93	8.77	14.05	46.25	7.02	13.08	13.93	8.77

## Performance Information

Fund Code	Categories Based On Morningstar Peer Groups	Foot-Notes	Sub-Advised (x)	Inception Date	Annual Fund Operating Expense	Period Ending 3/31/24							Quarter Ending 3/31/24					
						1-Month %	YTD %	1-Year %	3-Year %	5-year %	10-Year %	ITD %	YTD %	1-Year %	3-Year %	5-year %	10-Year %	ITD %
<b>Mid-Cap Value</b>																		
AK	American Century VP Mid Cap Value Cl I			12/01/04	0.86	4.27	4.76	9.90	6.47	9.33	8.86	9.45	4.76	9.90	6.47	9.33	8.86	9.45
<b>Mid-Cap Blend</b>																		
CZ	ClearBridge Var Mid Cap Cl I			11/01/99	0.83	2.98	5.87	17.58	1.11	8.61	7.41	8.15	5.87	17.58	1.11	8.61	7.41	8.15
M7	Fidelity® VIP Mid Cap Init Cl			12/28/98	0.57	5.09	12.55	25.40	7.68	12.03	9.25	12.12	12.55	25.40	7.68	12.03	9.25	12.12
VC	Vanguard VIF Mid-Cap Index			02/09/99	0.17	4.22	7.83	20.30	5.58	10.79	9.75	10.16	7.83	20.30	5.58	10.79	9.75	10.16
<b>Small-Cap Value</b>																		
VM	DFA VA US Targeted Value			10/03/95	0.29	5.19	4.07	23.48	10.20	13.61	9.16	11.04	4.07	23.48	10.20	13.61	9.16	11.04
V5	PSF Small-Cap Eqty P (Franklin/BlackRock)		X	05/02/11	0.71	4.55	4.02	16.88	2.53	8.88	6.97	8.30	4.02	16.88	2.53	8.88	6.97	8.30
SS	PSF Small-Cap Value P (AllianceBernstein)		X	05/02/11	0.78	5.18	3.85	12.47	0.29	7.62	6.80	7.82	3.85	12.47	0.29	7.62	6.80	7.82
<b>Small-Cap Blend</b>																		
OH	Invesco V.I. Main Street Small Cap Ser I			05/01/98	0.87	4.51	6.76	21.69	4.69	11.99	9.20	8.81	6.76	21.69	4.69	11.99	9.20	8.81
SB	PSF Small-Cap Index P (BlackRock)		X	05/02/11	0.37	3.54	5.08	19.13	-0.48	7.69	7.19	8.34	5.08	19.13	-0.48	7.69	7.19	8.34
<b>Small-Cap Growth</b>																		
CW	ClearBridge Var Small Cap Growth Cl I			11/08/99	0.80	0.50	2.82	4.89	-5.06	6.97	8.20	8.87	2.82	4.89	-5.06	6.97	8.20	8.87
LD	Lord Abbett Ser Developing Growth VC	1		04/30/10	1.04	2.47	12.65	12.60	-9.31	6.29	7.95	11.68	12.65	12.60	-9.31	6.29	7.95	11.68
MW	MFS VIT New Discovery Series Init Cl			05/01/98	0.87	2.14	6.88	14.20	-4.68	8.44	8.71	8.90	6.88	14.20	-4.68	8.44	8.71	8.90
<b>Foreign Large Value</b>																		
VO	DFA VA International Value			10/03/95	0.27	5.60	6.76	18.29	8.75	8.56	4.72	6.53	6.76	18.29	8.75	8.56	4.72	6.53
TD	Templeton Foreign VIP Cl 1			05/01/92	0.84	4.62	2.61	13.15	3.62	4.59	1.79	6.23	2.61	13.15	3.62	4.59	1.79	6.23
<b>Foreign Large Blend</b>																		
M6	Fidelity® VIP International Index Svc Cl 2			04/17/18	0.42	3.19	4.57	13.32	1.82	5.82	--	3.77	4.57	13.32	1.82	5.82	--	3.77
<b>Foreign Large Growth</b>																		
AY	American Funds IS® International 2			04/30/97	0.78	3.57	6.55	12.23	-0.82	3.66	4.05	6.41	6.55	12.23	-0.82	3.66	4.05	6.41
OL	Invesco V.I. EQV International Eqty I			05/05/93	0.91	1.08	4.43	12.04	1.20	6.49	4.72	6.84	4.43	12.04	1.20	6.49	4.72	6.84
PD	PSF International Growth Class P (ClearBridge)		X	10/29/21	0.77	2.51	7.93	11.51	--	--	--	-1.63	7.93	11.51	--	--	--	-1.63
<b>Foreign SMid Blend</b>																		
I3	PSF International Small-Cap P (Fidelity)		X	05/02/11	0.92	3.14	2.60	11.90	1.90	6.28	4.91	5.65	2.60	11.90	1.90	6.28	4.91	5.65



## Performance Information

Fund Code	Categories Based On Morningstar Peer Groups	Foot-Notes	Sub-Advised (x)	Inception Date	Annual Fund Operating Expense	Period Ending 3/31/24							Quarter Ending 3/31/24					
						1-Month %	YTD %	1-Year %	3-Year %	5-year %	10-Year %	ITD %	YTD %	1-Year %	3-Year %	5-year %	10-Year %	ITD %
<b>Emerging Markets</b>																		
AZ	American Funds IS® New World 2			06/17/99	0.82	2.40	5.13	14.36	-0.35	6.74	5.29	7.66	5.13	14.36	-0.35	6.74	5.29	7.66
<b>Real Estate</b>																		
R1	PSF Real Estate P (Principal REI)		X	05/02/11	0.78	1.74	-1.63	8.04	2.89	4.81	6.35	6.61	-1.63	8.04	2.89	4.81	6.35	6.61
VF	Vanguard VIF Real Estate Index			02/09/99	0.26	1.93	-1.23	8.41	1.60	3.56	6.15	8.95	-1.23	8.41	1.60	3.56	6.15	8.95
<b>Utilities</b>																		
MY	MFS VIT Utilities Series Init Cl			01/03/95	0.78	5.03	-0.93	-2.59	3.23	5.62	5.64	10.36	-0.93	-2.59	3.23	5.62	5.64	10.36

## Footnotes

1. Effective May 3, 2021, VUL premium allocations and transfers into the Lord Abbett Ser Developing Growth VC are no longer available.

## Changes to the Portfolios

The performance for certain portfolios includes periods of time when other investment management firms managed these portfolios and/or when investment policies, and possibly the portfolio name, differed. The applicable portfolios and dates such changes occurred are as follows:

**Pacific Select Fund:** Growth on 5/1/13. International Small-Cap on 5/2/16 and 11/1/21. Large-Cap Core on 5/24/19 and 5/2/22. Small-Cap Value on 5/1/14 and 10/30/15. Value on 11/2/20.

## About Risks

All investing involves risk, including the possible loss of the principal amount invested. The value of the variable investment options will fluctuate so that shares, when redeemed, may be worth more or less than the original cost. Please see the fund prospectuses for detailed descriptions of investment risks. The variable investment options are not FDIC insured or guaranteed

The Russell 2000® Index and Russell 2000® Value Index (together, the “Indexes”) are calculated by Russell or its agent, are trademarks of Frank Russell Company (“Russell”), and have been licensed for use by Pacific Select Fund (“PSF”). Neither Russell nor the London Stock Exchange Group companies (together the “Licensor Parties”) sponsor, endorse, sell or promote any portfolios of PSF, the content of this communication, or make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to (i) the results to be obtained from the use of the Indexes, or (ii) the suitability of the Indexes for the purpose to which they are being put. The Licensor Parties do not and will not provide any financial or investment advice or recommendation in relation to the Index to Pacific Select Fund or its clients. The Licensor Parties do not accept any liability to any person for any errors or omissions in the Russell Indexes and are under no obligation to advise any person of any error therein.

***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.***



**PACIFIC LIFE**

Pacific Life Insurance Company

(800) 800-7681

www.PacificLife.com

Pacific Life Insurance Company is licensed to issue insurance products in all states except New York. Product/material availability and features may vary by state. Insurance products and their guarantees, including optional benefits and any crediting rates, are backed by the financial strength and claims-paying ability of the issuing insurance company, but they do not protect the value of the variable investment options. Look to the strength of the life insurance company with regard to such guarantees as these guarantees are not backed by the broker-dealer, insurance agency, or their affiliates from which products are purchased. Neither these entities nor their representatives make any representation or assurance regarding the claims-paying ability of the life insurance company. Variable insurance products and shares of Pacific Select Fund are distributed by **Pacific Select Distributors, LLC** (member FINRA & SIPC), a subsidiary of Pacific Life Insurance Company and are available through licensed third-party broker-dealers.

Pacific Life Insurance Company's home office is located in Newport Beach, CA.

Pacific Life Fund Advisors LLC (PLFA) is the investment adviser to the Pacific Select Fund (PSF) and the manager of certain PSF portfolios.

American Century Investment Services, Inc., American Funds Distributors, Inc., BlackRock Investments, LLC, DFA Securities LLC, Fidelity Distributors Corporation, Franklin Templeton Distributors, Inc., Invesco Distributors, Inc., Legg Mason Investor Services, LLC, Lord Abbett Distributor LLC, MFS Fund Distributors, Inc., Neuberger Berman BD LLC, PIMCO Investments LLC, T. Rowe Price Investment Services, Inc., and Vanguard Marketing Corporation Inc., and the products each distributes, are not affiliated with Pacific Life Insurance Company and Pacific Select Distributors, LLC.

All Capital Group trademarks mentioned are owned by The Capital Group Companies, Inc., an affiliated company or fund. All other company and product names mentioned are the property of their respective companies.

BlackRock is a registered trademark of BlackRock Inc. or its subsidiaries in the United States and elsewhere. All other trademarks are those of their respective owners.

Fidelity is a registered trademark of FMR LLC.

MFS is a registered trademark of Massachusetts Financial Services Company.

Main Street is a registered trademark of Invesco Holding Company (US) Inc., or an affiliated company.

Morningstar, Inc., a provider of independent investment research in North America, Europe, Australia, and Asia, and Morningstar Investment Management LLC, a registered investment adviser and subsidiary of Morningstar, Inc. are not affiliated companies of Pacific Life. The Morningstar name and logo are registered marks of Morningstar, Inc..

***This material must be preceded or accompanied by the variable life insurance product prospectus. Contact your life insurance producer or visit [www.PacificLife.com](http://www.PacificLife.com) for more information, including product and underlying fund prospectuses that contain more complete information about Pacific Life Insurance Company and a variable life insurance policy's risks, charges, limitations, and expenses, as well as the risks, charges, expenses, and investment goals/objectives of the underlying investment options. Read them carefully before investing or sending money.***