



**PACIFIC LIFE**

Pacific Life Insurance Company

## UNDERSTANDING YOUR ACCOUNT CHOICES

Explore a range of potential in 1 fixed account and 8 indexed accounts in Pacific Horizon ECV IUL and Pacific Horizon Survivorship IUL.<sup>1</sup>

### GUARANTEED DOWNSIDE PROTECTION

*All indexed accounts guarantee a minimum annual indexed interest crediting floor of 0% to help protect your policy's cash value from index-based losses.*



#### Death Benefit Protection

Protect your family, estate, or business with a tax-free<sup>2</sup> death benefit.



#### Index-Based Performance

Indexed accounts credit interest based in part on the performance of underlying market indexes.<sup>3</sup>



#### Guaranteed Floors

Your policy's cash value is protected from index-based losses and is reduced only by policy charges and any policy loans, withdrawals, and other distributions you take.

<sup>1</sup>Pacific Horizon ECV IUL (form series P21IUL, S22ECV) and Pacific Horizon Survivorship IUL (form series P15SIL, S22SHZN). Form series vary based on state of policy issue.

<sup>2</sup>For federal income tax purposes, life insurance death benefits generally pay income tax-free to beneficiaries pursuant to IRC Sec. 101(a)(1). In certain situations, however, life insurance death benefits may be partially or wholly taxable. Situations include, but are not limited to: the transfer of a life insurance policy for valuable consideration unless the transfer qualifies for an exception under IRC Sec. 101(a)(2)(i.e. the transfer-for-value rule); arrangements that lack an insurable interest based on state law; and an employer-owned policy unless the policy qualifies for an exception under IRC Sec. 101(j).

<sup>3</sup>Indexed universal life insurance policies do not directly participate in any stock or equity investment. Indexed accounts based in part on the performance of the S&P 500® index exclude dividends in their calculation.

# YOUR CHOICES FOR INTEREST CREDITING POTENTIAL

| Account                                                   | Interest Crediting Potential                                                                                           | Current <sup>4</sup> and Guaranteed Interest Crediting Elements                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Fixed Account</b>                                      | <b>Current Declared Interest Rate</b><br>(1% Guaranteed Minimum)                                                       | <ul style="list-style-type: none"> <li>• Credits current rate</li> <li>• Current rate guaranteed for the first policy year</li> <li>• Guaranteed minimum annual rate of 1.0%</li> </ul> <p>Credits the current interest crediting rate declared by Pacific Life. The current rate is guaranteed to remain the same in the first policy year. The rate may change after the first policy year, but it will never be less than the 1% guaranteed minimum.</p>                                   |
| <b>1-Year Indexed Account</b>                             | <b>10%</b><br>Current growth cap                                                                                       | <ul style="list-style-type: none"> <li>• 100% Participation Rate (guaranteed)</li> <li>• 10% Current Growth Cap (2% guaranteed minimum)</li> <li>• 0% Guaranteed Floor</li> </ul> <p>Credits 100% (guaranteed participation rate) of S&amp;P 500<sup>®</sup> index performance over the 1-year segment term, not to exceed the segment's current growth cap. Limits index-based losses to 0% guaranteed floor.</p>                                                                            |
| <b>1-Year No Cap Dynamic Par Indexed Account</b>          | <b>No Growth Cap</b><br>Guaranteed<br>See <a href="#">life insurance rates website</a> for current participation rate. | <ul style="list-style-type: none"> <li>• 5% Participation Rate (guaranteed)</li> <li>• No growth cap guaranteed</li> <li>• 0% Guaranteed Floor</li> </ul> <p>Credits a currently declared participation rate* of S&amp;P 500<sup>®</sup> index performance (excluding dividends) over 1-year segment term. Limits index-based losses to 0% guaranteed floor.</p> <p>* Illustration assumes a 50% participation rate, actual current par rate will be declared as frequently as monthly.</p>   |
| <b>1-Year Invesco QQQ<sup>®</sup> Indexed Account</b>     | <b>10.5%</b><br>Current Growth Cap                                                                                     | <ul style="list-style-type: none"> <li>• 100% Participation Rate Guaranteed</li> <li>• 10.5% Current Growth Cap (1% guaranteed minimum)</li> <li>• 0% Guaranteed Floor</li> </ul> <p>Credits 100% (guaranteed participation rate) of Invesco QQQ<sup>®</sup> ETF<sup>5</sup> performance over 1-year segment term, not to exceed the current growth cap. Limits index-based losses to 0% guaranteed floor.</p>                                                                                |
| <b>1-Year High Cap Indexed Account</b>                    | <b>12%</b><br>Current growth cap                                                                                       | <ul style="list-style-type: none"> <li>• 100% Participation Rate (guaranteed)</li> <li>• 12% Current Growth Cap (4% guaranteed minimum)</li> <li>• 0% Guaranteed Floor</li> </ul> <p>Credits 100% of S&amp;P 500<sup>®</sup> index performance over 1-year segment term up to the current growth cap. Limits index-based losses to 0% guaranteed floor. Assesses monthly charge of 0.067% (0.80% annualized) of accumulated value in the account as part of the policy's monthly charges.</p> |
| <b>1-Year High Par Volatility Control Indexed Account</b> | <b>No Growth Cap</b><br>Guaranteed                                                                                     | <ul style="list-style-type: none"> <li>• 200% Participation Rate (25% guaranteed minimum)</li> <li>• No Growth Cap (guaranteed)</li> <li>• 0% Guaranteed Floor</li> </ul> <p>Credits 200% (25% guaranteed) of BlackRock Endura<sup>®6</sup> Index performance over the 1-year segment term. Limits index-based losses to 0% guaranteed floor.</p>                                                                                                                                             |
| <b>1-Year Volatility Control Indexed Account</b>          | <b>No Growth Cap</b><br>Guaranteed                                                                                     | <ul style="list-style-type: none"> <li>• 180% Participation Rate (20% guaranteed minimum)</li> <li>• No Growth Cap (guaranteed)</li> <li>• 0% Guaranteed Floor</li> <li>• Additional account credit (Account Benefit) of 0.40% (0.01% guaranteed)<sup>7</sup></li> </ul> <p>Credits 180% (20% guaranteed minimum) of BlackRock Endura<sup>®</sup> Index performance over 1-year segment term. Limits index-based losses to 0% guaranteed floor.</p>                                           |

<sup>4</sup> Pacific Life Insurance Company reserves the right to change or modify any non-guaranteed or current elements. The right to modify these elements is not limited to a specific time or reason.

<sup>5</sup> The Invesco QQQ<sup>®</sup> ETF tracks the impact of dividends, which affect the Segment Index Interest. You cannot purchase, directly participate in, or receive any dividend payments from the Index through the policy.

<sup>6</sup> The BlackRock iBLD Endura<sup>®</sup> VC 5.5 ER Index is referred to as the BlackRock Endura<sup>®</sup> Index for ease of reference. While this Index tracks the impact of dividends which affect the Segment Indexed Interest, you cannot purchase, directly participate in or receive any dividend payments from the Index through the Policy.

<sup>7</sup> Eligible Account Benefit Rider (form #R21EAB, varies based on state of policy issue). Riders will likely incur additional charges and are subject to availability, restrictions, and limitations.

| Account                                | Interest Crediting Potential                    | Current <sup>4</sup> and Guaranteed Interest Crediting Elements                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2-Year Indexed Account</b>          | <b>24%</b><br>Current Growth Cap (over 2 years) | <ul style="list-style-type: none"> <li>• 100% Participation Rate</li> <li>• 24% Current Growth Cap Over 2 Years (6% growth cap over 2 years guaranteed minimum)</li> <li>• 0% Guaranteed Floor</li> </ul> Credits 100% (guaranteed participation rate) of S&P 500® index performance (excluding dividends) over 2-year segment term, up to the current growth cap. Limits index-based losses to 0% guaranteed floor.     |
| <b>High Par 5-Year Indexed Account</b> | <b>No Current</b><br>Growth Cap                 | <ul style="list-style-type: none"> <li>• 110% Participation Rate (105% guaranteed minimum)</li> <li>• No Growth Cap (10% over 5 years guaranteed minimum)</li> <li>• 0% Guaranteed Floor</li> </ul> Credits 110% (105% guaranteed minimum) of S&P 500® index performance over the 5-year segment term, not to exceed the segment's current growth cap (if applicable). Limits index-based losses to 0% guaranteed floor. |

### Hypothetical Average Annual Crediting Rates for S&P 500®-Based Indexed Accounts 1988-2023<sup>8</sup>

Below are the hypothetical annualized crediting rates for each account(s) when its current crediting assumptions are applied to historical index performance from 1988–2023. Assumes indexed segments are created monthly and reallocated in the same account for 20-year holding periods with the monthly crediting rates annualized.

| Indexed Account                                  | Best Annual Rate (1988-2023) | Worst Annual Rate (1988-2023) | Average Annual Rate (1988-2023) |
|--------------------------------------------------|------------------------------|-------------------------------|---------------------------------|
| <b>1-Year Indexed Account</b>                    | 6.73%                        | 6.00%                         | 6.40%                           |
| <b>1-Year No Cap Dynamic Par Indexed Account</b> | 6.48%                        | 4.75%                         | 5.70%                           |
| <b>1-Year High Cap Indexed Account</b>           | 6.97%                        | 6.02%                         | 6.51%                           |
| <b>2-Year Indexed Account</b>                    | 7.82%                        | 6.03%                         | 6.89%                           |
| <b>High Par 5-Year Indexed Account</b>           | 9.24%                        | 5.30%                         | 7.16%                           |
| <b>S&amp;P 500® Index, excluding dividends</b>   | 7.85%                        | 4.01%                         | 6.18%                           |

Note that the 1-Year No Cap Dynamic Par Indexed Account assumes a 50% participation rate for calculating the hypothetical annualized crediting rates shown in the chart above.

<sup>8</sup> Each indexed account measures the change in index values over the segment term on a point-to-point basis, except for the High Par 5-Year Indexed Account, which uses a point to last-year-average measurement of index performance. Crediting rates determined using the average annualized crediting rates of 192 individual segments, each created monthly from 1/15/1988 to 12/15/2003 for each 1-year, 2-year, or 5-year period. Some of the indexed accounts did not exist during all of the represented time period, therefore, data for time periods prior to the index inception date is hypothetical and is provided for informational purposes only to indicate hypothetical crediting rates had the index been available over the relevant time period. Hypothetical data results are based on current crediting assumptions applied retroactively. The actual historical growth cap, participation rate and floor crediting assumptions of the indexed accounts, had they been available, over the period analyzed might have been higher or lower than assumed, and likely would have fluctuated with market conditions, subject to product guarantees.

## Hypothetical Average Annual Crediting Rates for Invesco QQQ®-based Indexed Account (2003-2023)<sup>9</sup>

| Indexed Account                     | Best Annual Rate (2003-2023) | Worst Annual Rate (2003-2023) | Average Annual Rate (2003-2023) |
|-------------------------------------|------------------------------|-------------------------------|---------------------------------|
| 1-Year Invesco QQQ® Indexed Account | 9.85%                        | 4.92%                         | 7.71%                           |
| Invesco QQQ® ETF                    | 25.95%                       | -0.17%                        | 13.49%                          |

These are hypothetical annualized crediting rates the account shown when its current crediting assumptions are applied to historical index performance from 2003-2023. The chart assumes indexed segments are created monthly and reallocated in the same account for 5-year holding periods with the monthly crediting rates annualized.

## Hypothetical Average Annual Crediting Rates for BlackRock Endura®-Based Indexed Accounts (2004–2023)<sup>10</sup>

Below are the hypothetical annualized crediting rates for each account(s) when its current crediting assumptions are applied to historical index performance from 2004–2023. Assumes indexed segments are created monthly and reallocated in the same account for 5-year holding periods with the monthly crediting rates annualized.

| Indexed Account                                    | Best Annual Rate (2004-2023) | Worst Annual Rate (2004-2023) | Average Annual Rate (2004-2023) |
|----------------------------------------------------|------------------------------|-------------------------------|---------------------------------|
| 1-Year High Par Volatility Control Indexed Account | 13.55%                       | 5.02%                         | 10.09%                          |
| 1-Year Volatility Control Indexed Account          | 12.21%                       | 4.53%                         | 9.10%                           |
| BlackRock Endura® Index                            | 6.80%                        | 1.71%                         | 4.67%                           |

Note that the 1-Year Volatility Control Indexed Account receives an additional account benefit of 0.40% current (0.01% guaranteed), which is not reflected in the table.

The 1-Year High Cap Indexed Account assesses a monthly charge of 0.067% (0.80% annually) of accumulated value in the indexed account as part of the monthly policy charges. In the chart above, this charge is simulated by subtracting 0.80% from the crediting rate. Keep in mind that on an actual policy, the indexed account charge is included in the policy's monthly deduction and is not part of the indexed interest crediting rate calculation.

Hypothetical crediting rates shown do not include any policy charges. Policy performance net of policy charges would have been significantly lower after all policy charges were deducted. Past performance is no guarantee of future results. These hypothetical examples are for illustrative purposes only. Source of all values is Pacific Life's IUL Rate Calculator output, which is available from your life insurance producer. Pacific Life's indexed accounts were not available during some of the period analyzed, so the returns shown are not representative of actual indexed account performance. The actual historical growth cap, participation rate, and floor of these indexed accounts, had they been available during the entire period analyzed, might have been higher or lower than assumed and likely would have fluctuated with market conditions, subject to product guarantees. The rates shown exclude policy charges but include the current charge for the 1-Year High Cap indexed account. Crediting rate net of policy charges would be lower.

<sup>9</sup> Crediting rates determined using the average annualized crediting rates of 192 individual segments, each created monthly from 1/15/2003 to 12/15/2018. Invesco QQQ® was founded on March 10, 1999 to track the performance of Nasdaq-100 Index®.

<sup>10</sup> Crediting rates determined using the average annualized crediting rates of 180 individual segments, each created monthly from 1/15/2004 to 12/15/2018 for each 1-year period. BlackRock Endura® Index was founded on June 14, 2016. Information prior to that date is the result of hypothetical lookback based on historical data and provided by BlackRock.

# POWER OF PACIFIC

---

Your life insurance policy is only as solid as the company behind it. When you purchase a life insurance policy from Pacific Life, you are buying a promise that today, tomorrow, and many years from now, we will be there. For nearly 160 years, we've fulfilled that promise, and you can count on us to be there throughout your lifetime.



***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 Insurance Company  
Omaha, NE  
(800) 800-7681 • [www.PacificLife.com](http://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.

Life insurance is subject to underwriting and approval of the application.

The "S&P 500 Index" is a product of S&P Dow Jones Indices LLC or its affiliates ("SPDJI") and has been licensed for use by Pacific Life Insurance Company. S&P®, S&P 500®, US 500, The 500, iBoxx®, iTraxx® and CDX® are trademarks of S&P Global, Inc. or its affiliates ("S&P"); Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"); and these trademarks have been licensed for use by SPDJI and sublicensed for certain purposes by Pacific Life Insurance Company. Pacific Life Insurance Company's Product(s) is not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S&P, or their respective affiliates and none of such parties make any representation regarding the advisability of investing in such product(s) nor do they have any liability for any errors, omissions, or interruptions of the S&P 500 Index.

Invesco Capital Management LLC ("ICM") serves as sponsor of QQQ (the "Invesco ETF") and Invesco Distributors, Inc. ("IDI"), an affiliate of ICM serves as distributor for the Invesco ETF. The mark "Invesco" is the property of Invesco Holding Company Limited and is used under license. That trademark and the ability to offer a product based on the Invesco ETF(s) have been licensed for certain purposes by Pacific Life Insurance Company and Pacific Life & Annuity Company (collectively, "Pacific Life"). Products offered by Pacific Life are not sponsored, endorsed, sold, or promoted by ICM or Invesco Holding Company Limited, and purchasers of such products do not acquire any interest in the Invesco ETF(s) nor enter into any relationship with ICM or its affiliates. ICM makes no representations or warranties, express or implied, to the owners of any products offered by Pacific Life. ICM has no obligation or liability for any errors, omissions, interruptions, or use of the Invesco ETF(s) or any data related thereto, or with the operation, marketing, trading, or sale of any products or services offered by Pacific Life.

Nasdaq®, Nasdaq-100 Index®, Nasdaq-100®, NDX®, and QQQ® are registered trademarks of Nasdaq, Inc. (which with its affiliates is referred to as the "Corporations") and is licensed for use by Pacific Life Insurance Company. The Product(s) have not been passed on by the Corporations as to their legality or suitability. The Product(s) are not issued, endorsed, sold, or promoted by the Corporations. **THE CORPORATIONS MAKE NO WARRANTIES AND BEAR NO LIABILITY WITH RESPECT TO THE PRODUCT(S).**

BlackRock, Inc., and its affiliates ("BlackRock®") is not the issuer or producer of any life insurance product associated with Pacific Life Insurance Company, and BlackRock has no responsibilities, obligations, or duties to investors in such products. The BlackRock iBLD Endura® VC 5.5 ER Index (hereinafter, the "BlackRock Endura® Index") is a product of BlackRock Index Services, LLC, and has been licensed for use by Pacific Life Insurance Company. BLACKROCK, BlackRock Endura® Index, and the corresponding logos are registered and unregistered trademarks of BlackRock. While Pacific Life Insurance Company may for itself execute transactions with BlackRock in or relating to the BlackRock Endura® Index in connection with its life insurance products, investors acquire all such life insurance products from Pacific Life Insurance Company and neither acquire any interest in the BlackRock Endura® Index nor enter into any relationship of any kind with BlackRock upon investing in such products. Pacific Life Insurance Company life insurance products are not sponsored, endorsed, sold, or promoted by BlackRock. BlackRock makes no representation or warranty, express or implied, to the owners of any Pacific Life Insurance Company life insurance product or any member of the public regarding the advisability of investing in such products, nor does it have any liability for any errors, omissions, or interruptions of the BlackRock Endura® Index. BlackRock shall not be liable in any way to the issuer, investors, or any other party in respect of the use or accuracy of the BlackRock Endura® Index or any data included therein.

This material reflects the Pacific Life Insurance Company policy features and benefits.

All policy features and benefits may not be available through some Broker Dealers.

Invesco and Nasdaq® are not affiliated companies of Pacific Life Insurance Company.

|                                                  |                                              |                |
|--------------------------------------------------|----------------------------------------------|----------------|
| Investment and Insurance Products: Not a Deposit | Not Insured by any Federal Government Agency |                |
| Not FDIC Insured                                 | No Bank Guarantee                            | May Lose Value |