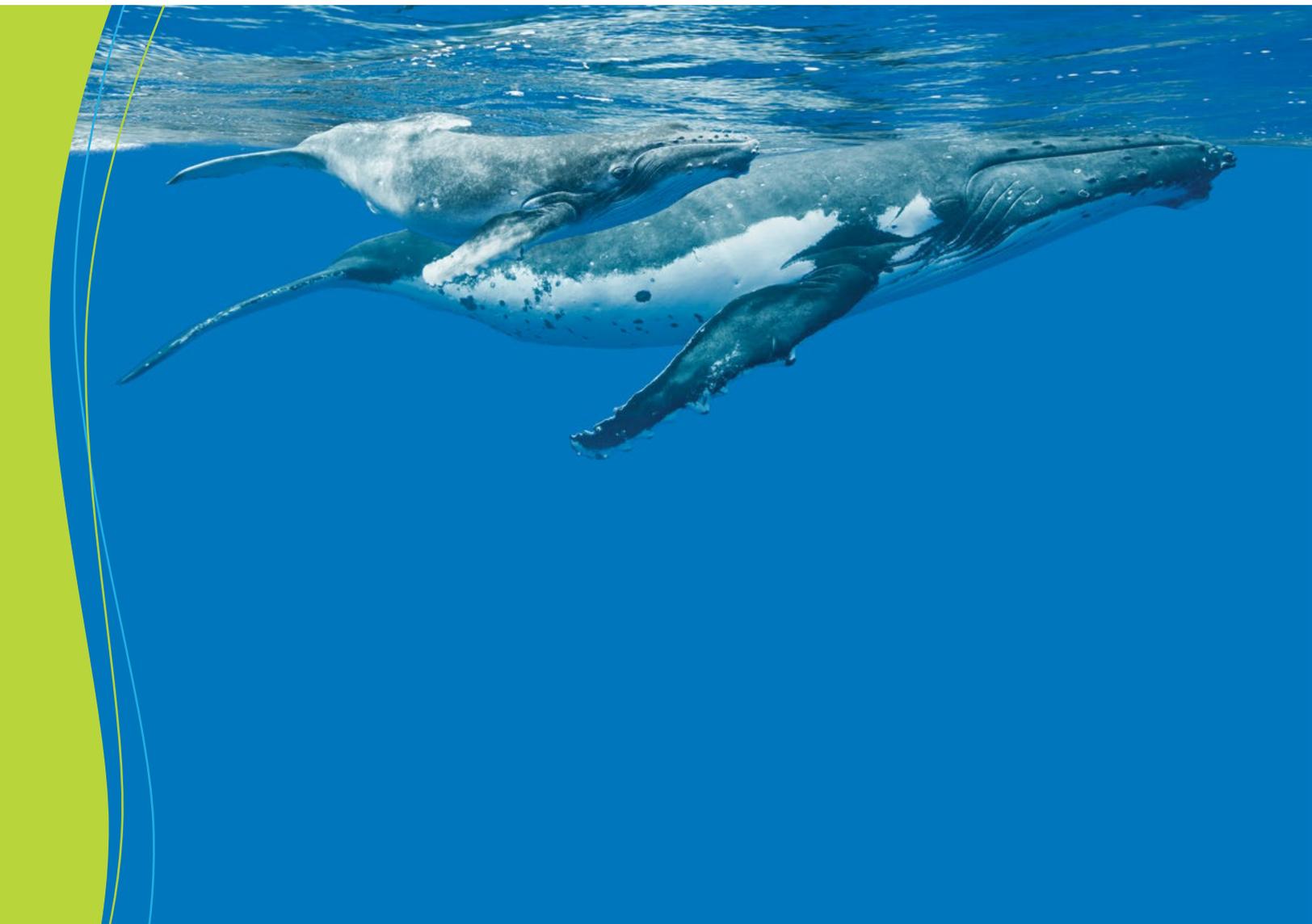




PACIFIC INDEX EDGE

A Deferred, Fixed Indexed Annuity



51° 20' 7.9" N
172° 58' 7.5" E

WHY CHOOSE A FIXED INDEXED ANNUITY

A fixed indexed annuity is a long-term contract between you and an insurance company that helps:

- Protect principal.
- Provide the opportunity for growth based on the positive movement of an index.
- Generate guaranteed lifetime retirement income.

As you plan for retirement, reflect on Pacific Life's icon, the humpback whale, which migrates thousands of miles each year to distant feeding grounds for the purpose of sustaining its life. When you retire, a Pacific Life fixed indexed annuity can help you go the distance by providing a sustainable source of income and strong guarantees. Consider adding a fixed indexed annuity to your retirement strategy today.

All guarantees are subject to the claims-paying ability and financial strength of the issuing insurance company.

Insurance products are issued by Pacific Life Insurance Company. Product availability and features may vary by state.

**No bank guarantee • Not a deposit • May lose value
Not FDIC/NCUA insured • Not insured by any federal government agency**

HELP GIVE YOUR RETIREMENT AN EDGE

As you develop your retirement strategy, you may be concerned with how you will grow your assets while ensuring your principal is protected against loss during market downturns. You may also be looking to generate guaranteed income to last your entire life or to secure a financial legacy for loved ones.

Pacific Index Edge is a deferred, fixed indexed annuity and may be right for you if you are looking for:

- Safety of principal.
- Growth potential without being invested in the market.
- Tax deferral.
- Access to your money.
- Lifetime income.
- A death benefit for beneficiaries.

The Power of Tax Deferral

Because an annuity is tax-deferred, interest will compound without current income tax. Your money grows faster because you don't pay taxes on the interest earned until you withdraw it or it is distributed to you. The graph to the right illustrates the benefits of tax deferral.

A \$100,000 initial purchase payment, compounded at 5% annually over 10 and 20 years, grows with taxes deferred. If the full amount is withdrawn after 20 years and taxes are paid on the lump-sum distribution, the amount would be \$212,424—more than the \$195,169 accumulated in a taxable investment over the same time frame.



Tax-deferral assumptions: Hypothetical example for illustrative purposes only. Assumes a nonqualified contract with a cost basis of \$100,000. After 20 years, the full amount before taxes equals the purchase payments plus interest, \$265,330. The amount withdrawn after taxes are paid is calculated by taking the full amount and subtracting the cost basis; it is then multiplied by 0.68 (32% ordinary income-tax rate) and adding back in the cost basis, for a total of \$212,424 after taxes.

Assumes a 32% ordinary income-tax rate, assessed yearly on the taxable investment and at period-end on the tax-deferred example. Actual tax rates may vary for different taxpayers and assets from that illustrated (e.g., capital gains and qualified dividend income). Actual performance of your investment also will vary. Lower maximum tax rates on capital gains and dividends would make the investment return for the taxable investment more favorable, thereby reducing the difference in performance between the examples shown. Consider your personal investment time horizon and income-tax brackets, both current and anticipated, when making an investment decision. Hypothetical returns are not guaranteed and do not represent performance of any particular investment. If Pacific Index Edge charges were included (9% maximum withdrawal charge), the tax-deferred performance would be significantly lower.

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 and 403(b)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 features include lifetime income and death benefit options.

SAFETY OF PRINCIPAL WITH GROWTH POTENTIAL

Pacific Index Edge combines the guarantees of a traditional fixed annuity with growth potential linked to market-based indexes. It is not a security, and your money is not directly invested in the market. Yet, you have the potential to earn interest based on the positive performance of an index. The amount of interest credited depends on the option selected.

What this means for the portion of retirement assets you place in this product:

Never lose principal due to market performance. Even during market downturns, your principal will not be affected and you will not lose money.

Lock in earned interest. Any interest gains as a result of positive index performance are locked in to the contract value and protected from any future market downturns.



FLEXIBLE CHOICES FOR HOW TO EARN INTEREST

Along with the principal protection Pacific Index Edge provides, it also gives you choices called **Interest-Crediting Options** to earn interest on your contract.

You may choose to allocate your entire purchase payment to one Interest-Crediting Option or a combination of options. The amount of money you allocate to each option is up to you. Your financial professional can help you customize your contract to fit your unique retirement strategy and help determine the best way to allocate your purchase payment.

Determine How to Earn Interest—Fixed Account Option and/or Index-Linked Options

The **Fixed Account Option** earns a guaranteed interest rate for one year. On each contract anniversary, a renewal rate is declared, which is guaranteed to be no less than the minimum guaranteed interest rate specified in your contract.

The **Index-Linked Options** earn interest based on the positive movement of one of two indexes:

- **The S&P 500® Index**—Created in 1957, the S&P 500® index has become a standard for measuring U.S. stock-market performance. It offers a market capitalization-weighted index of 500 companies in leading industries of the U.S. economy.
- **The BlackRock Endura® Index**¹—Designed and managed by a global leader in investment management, risk management, and advisory services for institutional and retail clients, this index is composed of U.S. equities that seek to have lower volatility compared to the broader U.S. equity market.² It seeks to minimize portfolio volatility to help deliver steady, long-term growth.

At the end of the index term, or after one year if you choose the Fixed Account Option, you have the flexibility to reallocate your contract value however you choose or keep the same allocations.

Additional cash purchase payments up to \$100,000 are permitted within the first 60 days of contract issue. Interest will be credited proportionately based on the index return from the date the additional purchase payment is received to the end of the index term, as well as the length of time the purchase payment is allocated during the first contract year. This period may be less than the time frames listed on pages 4 and 5. No interest will be earned or credited on amounts withdrawn prior to the end of an index term.

¹The BlackRock iBLD Endura® VC5.5 ER Index is referred to as the BlackRock Endura® Index for ease of reference.

²The index is composed of USMV (the iShares Edge® MSCI Min Vol USA ETF) and SHY (the iShares® 1–3 Year Treasury Bond ETF).

STRAIGHTFORWARD METHODS FOR CREDITING INTEREST

The following chart helps explain how the various Interest-Crediting Options work, gives an overview of ways in which each may help your contract value grow, and key items to consider for each option.

Choose the Interest-Crediting Option

	Participation Rate
<p>Fixed Account Option</p> <p>A guaranteed, fixed rate of interest is credited to the contract on the contract anniversary.</p>	<p>No participation rate. Fixed rate of interest, declared at contract issue, and guaranteed for one year.</p>
<p>Point-to-Point with Cap Option</p> <p>When the index return is positive, interest is credited to your contract at the end of the index term, up to the cap.</p> <p>Cap: The maximum rate of interest that can be credited at the end of an index term.</p>	<p>100% of a positive index return, up to the cap, is applied. Cap is set at contract issue and guaranteed for the length of the index term.</p>
<p>Participation Rate with Spread Option</p> <p>A percentage of a positive index return, minus any spread amount, is credited as interest at the end of the index term.</p> <p>(Index Return x Participation Rate) – Spread = Interest Credited</p> <p>Participation Rate: The set percentage that determines how much of the positive index return will be credited at the end of an index term.</p> <p>Spread: A percentage that is deducted from the adjusted index return.</p> <p>Adjusted Index Return: The amount after the index return is multiplied by the participation rate, minus the spread.</p>	<p>Participation rate may be less than 100%. Participation rate and spread are set at contract issue, and guaranteed for the length of the index term.</p>
<p>Point-to-Point with Spread Option</p> <p>When the index return is positive, interest will be credited to the contract, minus a spread, at the end of two contract years.</p>	<p>100% of a positive index return is applied. Pacific Life may, at its discretion, set the rate of a positive index return at more than 100%. Rate and spread are set at contract issue and are guaranteed for the length of the index term.</p>

Guaranteed rates, caps, participation rates, and spreads will never be set below the minimum or above the maximum stated in the contract. Pacific Life determines, at its discretion, guaranteed rates, caps, participation rates, and spreads in excess of the minimum or below the maximum guaranteed in the contract.

Index Name	Index Term	Considerations
Not applicable; not based on an index	One contract year	<p>Guaranteed rate so you know exactly how much interest you will earn at the end of one year. This option is not tied to index performance.</p> <p>The Fixed Account Option may provide lower interest-rate growth potential than the Index-Linked Options.</p>
S&P 500® index	One contract year	<p>A cap is applied to the amount of interest that can be earned. If the index return is greater than the cap, you will receive the cap. If the index return is less than the cap, you will receive the full amount of the index return.</p> <p>This option may provide more interest-rate growth potential than other options during periods of low-to-moderate index growth.</p>
S&P 500® index	One or five contract years ¹	<p>You may not receive 100% of the index return, and returns may have a spread deducted.</p> <p>This option may provide more interest-rate growth potential than other options during periods of stronger index growth.</p>
BlackRock Endura® Index	Two contract years	<p>Every two contract years, you will receive at least 100% of the index return minus a spread.</p> <p>Since the index is designed to minimize volatility, this option may provide more steady interest-rate growth potential than other options. Since this is an excess total return index, dividends are reinvested in the index calculation.</p>

¹The five-year index term is only available at contract issue with the five-year withdrawal charge option. Refer to the 5-Year Participation Rate with Spread insert.

Please note: The indexes are not available for direct investment. The S&P 500® index performance does not include the reinvestment of dividends. Interest-Crediting Options are subject to state and broker/dealer availability. Please work with your financial professional for information about product and feature availability, and refer to the product fact sheet.

INTEREST-CREDITING OPTIONS IN ACTION

Meet Stephen and Katherine

- 55-year-old couple planning to retire in 10 years.
- Looking for conservative growth. They would like to capture a portion of market gains, but want to ensure their principal is protected against market risk.



Assumptions

- \$100,000 purchase payment made on December 31, 2008.
- Stephen and Katherine take no withdrawals for 10 years and purchase no optional benefits.
- The assumed caps, participation rates, and spreads remain unchanged for the entire 10-year period.

A 10-year period is used in these examples, which are for illustrative purposes only, to help demonstrate how the Interest-Crediting Options work in both up and down markets using actual S&P 500® index returns, and hypothetical performance data for the BlackRock Endura® Index.¹ The hypothetical caps, participation rates, and spreads in these examples are guaranteed only for the index term and are subject to change. Pacific Index Edge was first available in 2016.

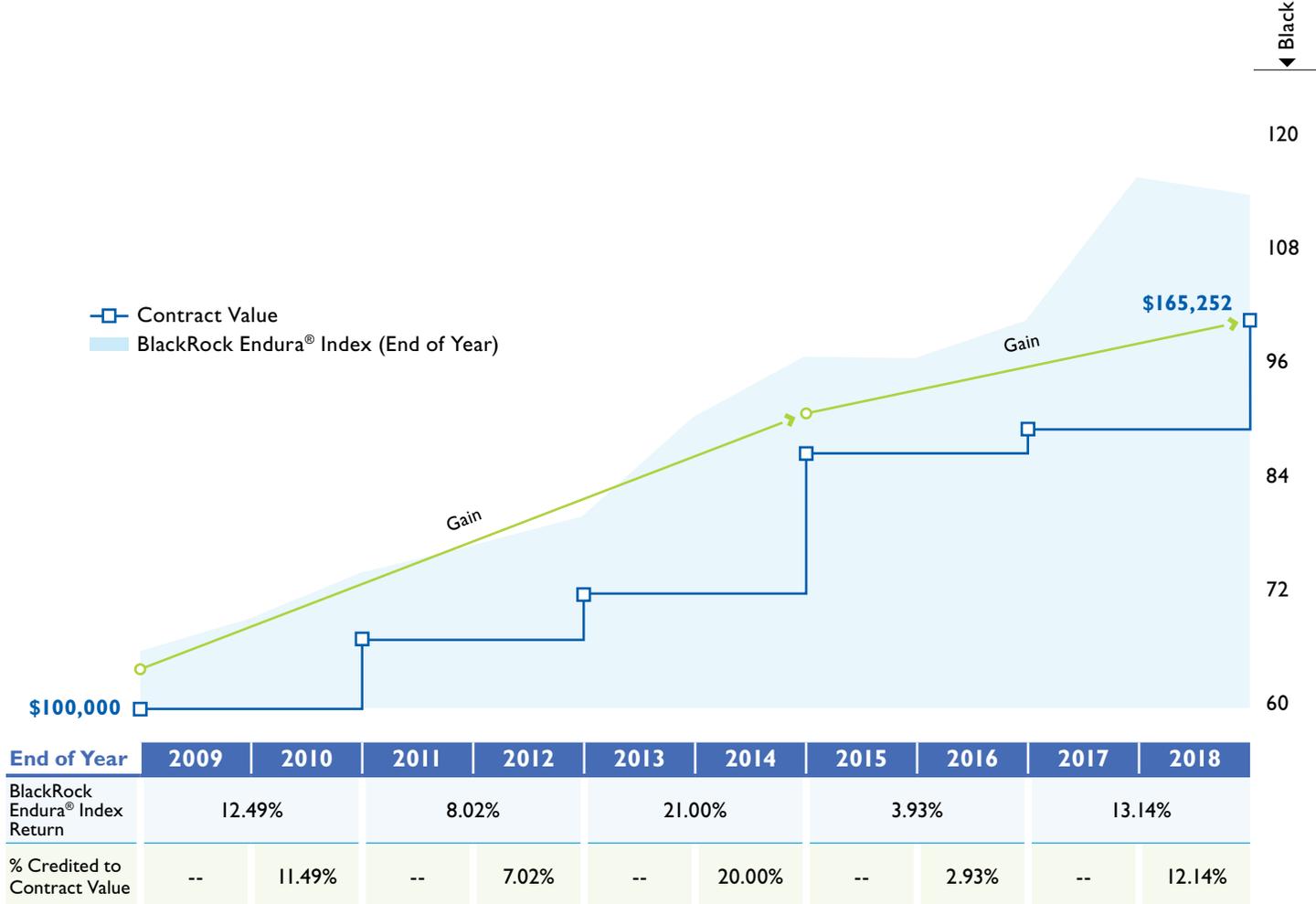
For each of the following examples, it is assumed that the entire \$100,000 purchase payment is allocated to a single Interest-Crediting Option on day 1, and remains unchanged throughout the entire 10-year period. However, as described on page 3, Stephen and Katherine have the ability to allocate their \$100,000 among one or a combination of Interest-Crediting Options, and they can change their allocations at the end of an index term.

¹The BlackRock Endura® Index was inception on June 15, 2016. Data prior to the inception date is back-tested data (i.e., calculations of how the index might have performed over that time period had the index existed). The index performance shown is hypothetical and for illustrative purposes only. It does not represent the performance of a specific retirement product. Past performance does not guarantee future results. This information should not be relied on as investment advice, research, or a recommendation by BlackRock regarding (1) the underlying funds, (2) the use or suitability of the BlackRock iBLD Endura® VC5.5 ER Index, or (3) any security in particular. For more information about how the back-tested numbers are derived, please refer to the back cover of this brochure.

Interest-Crediting Option: Point-to-Point with Spread Option

Hypothetical Example Using the BlackRock Endura® Index

This Interest-Crediting Option assumes a 1.00% spread and a 100% participation rate throughout the entire 10-year period.



What Happens to Stephen and Katherine's Contract

Flat or Negative Index Return

While a negative index return did not occur in the time frame of this example, if the index had decreased, Stephen and Katherine's contract value would have remained steady. No interest would be credited, but there would be no loss.

Positive Index Return

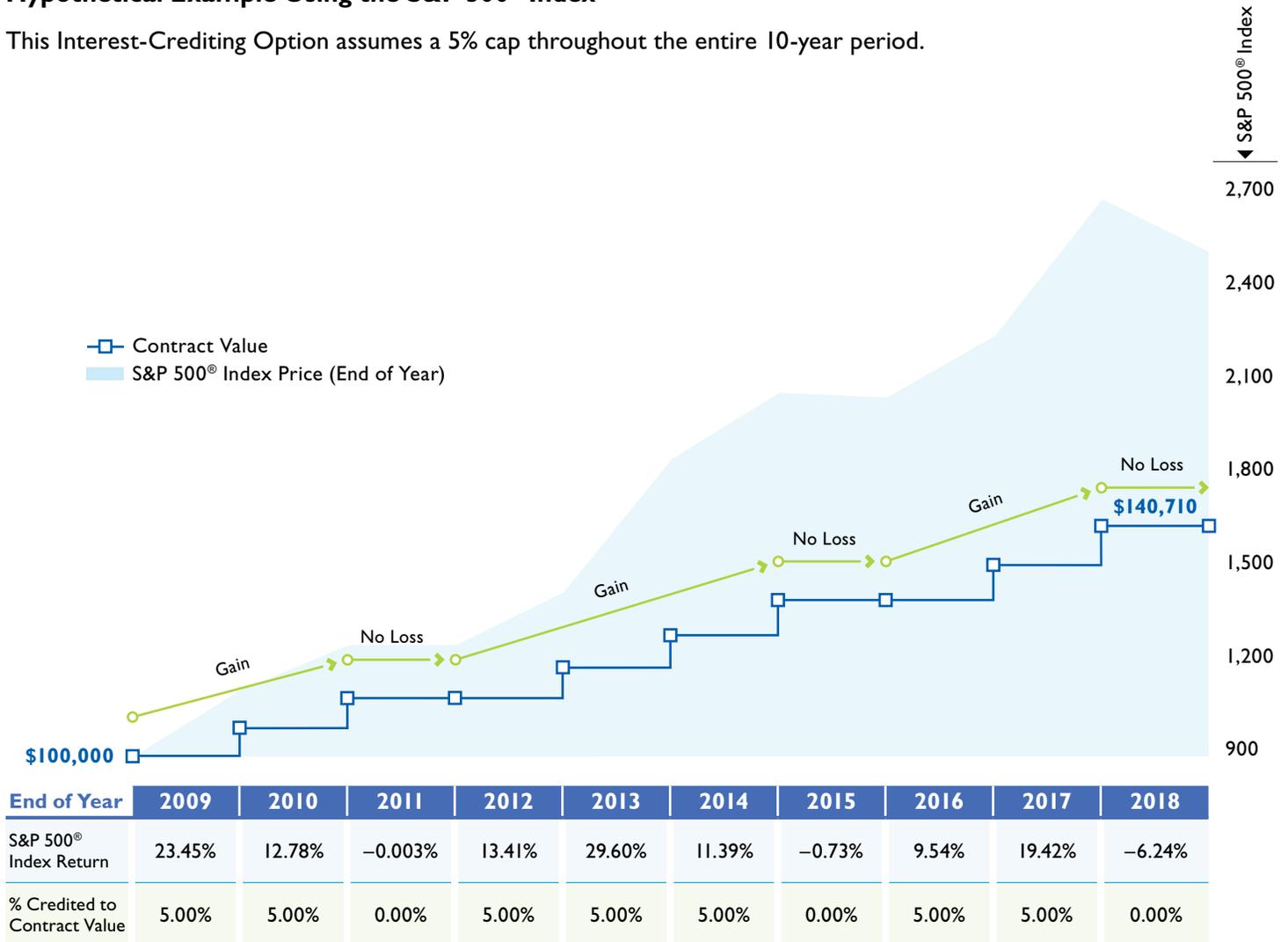
At the end of 2012, the index returned 8.02% over a two-year period. This means 7.02% (100% of the index return minus a 1% spread) was credited to Stephen and Katherine's contract.

At the end of 10 years, Stephen and Katherine's contract value is \$165,252.

Interest-Crediting Option: Point-to-Point with Cap Option

Hypothetical Example Using the S&P 500® Index

This Interest-Crediting Option assumes a 5% cap throughout the entire 10-year period.



What Happens to Stephen and Katherine's Contract

Positive Index Return, Lower than the Cap

While an index return less than the cap did not occur in the time frame of this example, if the index had returned a hypothetical 3%, Stephen and Katherine would have received the 3% index return.

Flat or Negative Index Return

At the end of 2015, even though the index returned -0.73%, Stephen and Katherine's contract value remained steady at \$127,628, they had no loss, and no interest was credited to the contract.

Positive Index Return, Higher than the Cap

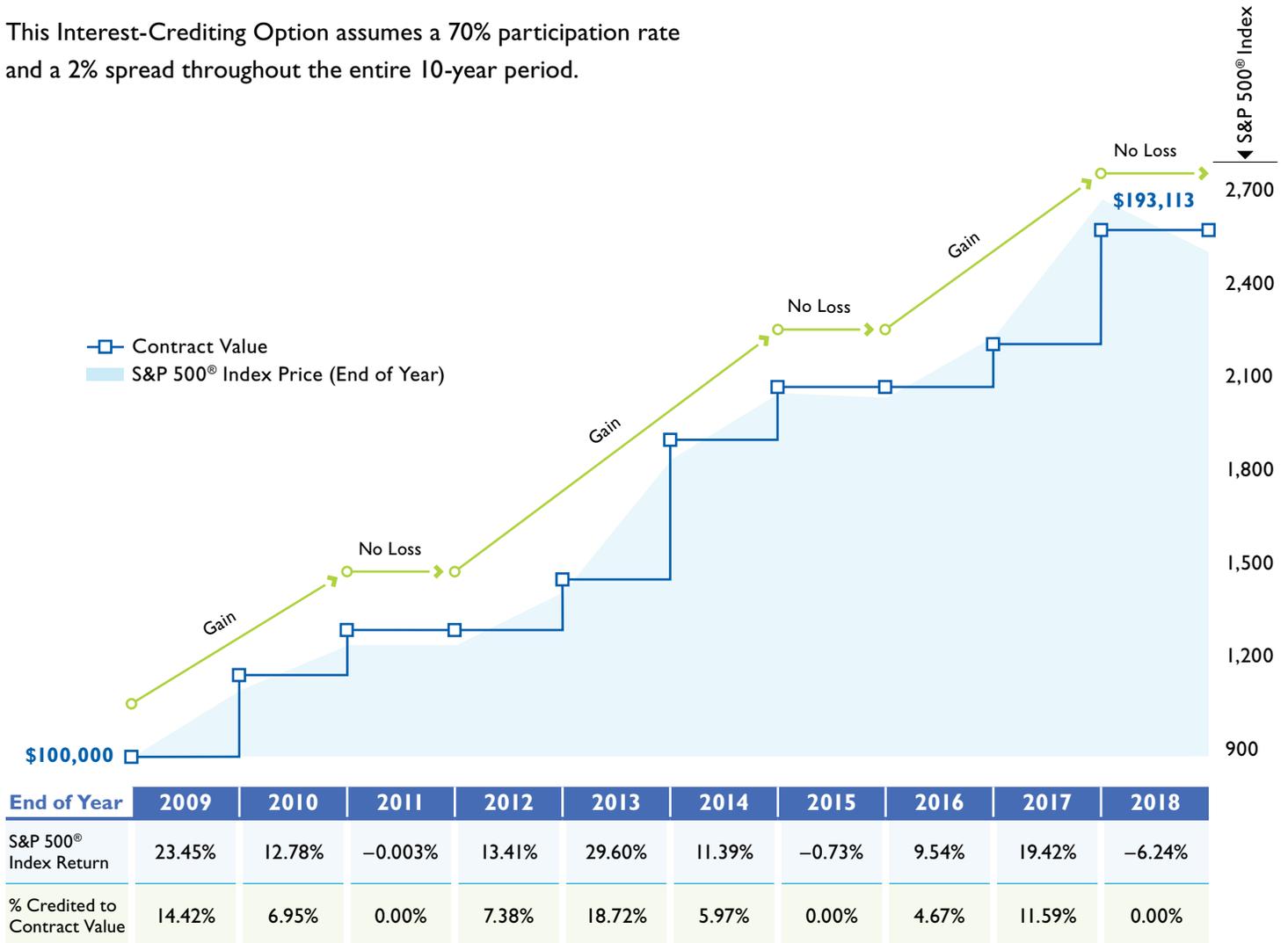
At the end of 2010, the index returned 12.78%, so Stephen and Katherine's contract was credited with 5% interest, which is the cap.

At the end of 10 years, Stephen and Katherine's contract grew from \$100,000 to \$140,710.

Interest-Crediting Option: Participation Rate with Spread Option

Hypothetical Example Using the S&P 500® Index

This Interest-Crediting Option assumes a 70% participation rate and a 2% spread throughout the entire 10-year period.



What Happens to Stephen and Katherine's Contract

Adjusted Index Return Is Negative

When the participation rate and spread are applied, the adjusted index return is negative, and no interest is credited. If the index had returned a hypothetical 2.5%, their contract would have remained steady and there would be no loss ($[2.5\% \text{ index return} \times 70\% \text{ participation rate}] - 2\% \text{ spread}$).

Flat or Negative Index Return

At the end of 2015, even though the index returned -0.73% , Stephen and Katherine's contract value remained steady at \$165,322, they had no loss, and no interest was credited to the contract.

Positive Index Return

At the end of 2010, the index returned 12.78% , so Stephen and Katherine's contract was credited with 6.95% interest ($[12.78\% \text{ index return} \times 70\% \text{ participation rate}] - 2\% \text{ spread}$).

At the end of 10 years, Stephen and Katherine's contract value is \$193,113.

ACCESS TO YOUR MONEY

Full Withdrawals

If you make a full withdrawal of your contract, or upon death or annuitization, you will receive the greater of your contract value or the Guaranteed Minimum Surrender Value. The Guaranteed Minimum Surrender Value is equal to a percentage of your total purchase payments (minus any withdrawals and optional benefit fees, if applicable¹) accumulated at a fixed interest rate. The rate is declared at contract issue and guaranteed to be no less than the minimum stated in your contract.

Partial Withdrawals

Because you can never predict the future, you still have the ability to access your money when you need it. Withdrawals may begin as soon as 30 days after contract issue and are available through:

- Systematic withdrawals: Withdraw at least \$500 either monthly, quarterly, semiannually, or annually.
- Partial withdrawals: Withdraw \$500 or more at any time.

Because annuities are intended for retirement, if you are younger than age 59½, an additional 10% federal tax may apply. Withdrawals of taxable amounts are subject to ordinary income tax. For nonqualified contracts, a 3.8% federal tax may apply on net investment income. A withdrawal charge and an MVA also may apply.

Withdrawal Charge Period

Withdrawal charges apply only for the withdrawal charge period you select at contract issue, either five, seven, or 10 years, and will decrease over time.

	Contract Year										
	1	2	3	4	5	6	7	8	9	10	11+
5 Years (Charge per Withdrawal)	9%	8%	8%	7%	6%	0%					
7 Years (Charge per Withdrawal)	7%	7%	7%	7%	6%	5%	4%	0%			
10 Years (Charge per Withdrawal)	9%	9%	8%	7%	6%	5%	4%	3%	2%	1%	0%

All withdrawal charge periods may not be available at all times, at all broker/dealers, or in all states.

Withdrawals will reduce the contract value and the value of the death benefit.

¹Optional benefit fees are not deducted from the Guaranteed Minimum Surrender Value in Alabama, Iowa, Minnesota, Missouri, New Hampshire, New Jersey, North Carolina, Ohio, Pennsylvania, Utah, and Washington.

Withdrawals without Charges

You may withdraw amounts up to 10% of your purchase payments in the first contract year and 10% of your contract value during the remainder of the withdrawal charge period (based on your contract value from the previous contract anniversary) without a withdrawal charge or market value adjustment (MVA).

Additionally, you may take withdrawals without a charge for the following reasons:

- Required minimum distribution (RMD) withdrawals (only if calculated by Pacific Life).
- Withdrawals after the first contract year (after contract issue in Texas; an MVA may apply) if the owner or annuitant is diagnosed with a terminal illness (life expectancy of 12 months or fewer; 24 months in Kansas). Not available in California.
- Withdrawals after 90 days of contract issue if the owner or annuitant has been confined to an accredited nursing home for 30 days or more and the confinement began after the contract was issued. Not available in California or Massachusetts.
- Withdrawals after 90 days of contract issue if the owner or annuitant has been confined to an accredited facility that provides skilled nursing care and/or long-term care services for 30 days or more, and the confinement began after the contract was issued. Not available in California or Massachusetts.
- Annuity income payments. (Available after first contract year; an MVA may apply.)
- Death benefit proceeds.
- Withdrawals up to the Lifetime Annual Withdrawal Amount under the optional guaranteed minimum withdrawal benefit, if elected. For more information about the benefit and the exact withdrawal percentages you are able to take without a charge or MVA, please refer to the brochure for the optional guaranteed minimum withdrawal benefit.

Note: For Index-Linked Options, no interest is earned or credited on amounts withdrawn prior to the end of an index term.

Market Value Adjustments (MVAs)

Withdrawals and contract values annuitized before the end of the withdrawal charge period, in excess of 10% of the prior anniversary's contract value (10% of purchase payments in the first year), may be subject to an MVA (in addition to any applicable withdrawal charges).

The MVA is based on a formula designed to respond to interest-rate movements. As a general rule, if interest rates have stayed the same or risen since the contract was issued, the MVA can reduce the amount withdrawn. If interest rates have fallen, the MVA can increase the amount withdrawn, up to a specified maximum. In no event will an MVA cause total amounts withdrawn to be less than the Guaranteed Minimum Surrender Value.

There is no MVA assessed on withdrawals made after the withdrawal charge period has expired.

The MVA does not apply in California.

CREATE THE INCOME YOU NEED

There are two ways to generate guaranteed lifetime income with Pacific Index Edge.

Annuity Income Payments

After the first contract anniversary, you may elect to receive annuity income payments for your life, the lifetime of you and a spouse, or for a specific time period. You may annuitize the greater of the contract value or the Guaranteed Minimum Surrender Value. Partial annuitization is not available. Annuity income payments may be received monthly, quarterly, semiannually, or annually. Amounts will differ based on the payout option and period selected. Usually, the longer the payout period, the lower the periodic payment amount. Choose from the following payout options:

- **Life Only**—Periodic payments for life are guaranteed.
- **Life with Period Certain**¹—Periodic payments will be made for life and guaranteed for a minimum period of 5 to 30 years. If you die before the end of the period, your beneficiary will receive the remaining income. If you live longer than the period certain, you will continue to receive the income until you die.
- **Joint and Survivor Life**—Periodic payments are guaranteed over your lifetime (as the primary annuitant) and the lifetime of another person (as the secondary annuitant). The secondary annuitant need not be a spouse.
- **Period Certain**¹—Periodic payments will be made over a specific period, from 10 to 30 years. Other periods may be available.

If annuity income payments begin during an index term, you do not lose out on potential interest crediting for the year in which income payments begin. You may receive an adjusted amount of interest based on the change in index price from the beginning of the term to the time you start income payments.



¹For qualified contracts, the maximum length of time for the Period Certain options may be less than 30 years, if necessary, to comply with RMD regulations for annuities.



Optional Guaranteed Minimum Withdrawal Benefit

Another way to receive lifetime income payments for yourself, or for the lifetimes of you and your spouse, is to purchase a guaranteed minimum withdrawal benefit for an additional cost, which can provide guaranteed withdrawals for life beginning at age 59½. Talk to your financial professional about the optional benefits offered with Pacific Index Edge. Keep in mind, only one optional benefit may be elected per contract.

Please note: Annuitization of the contract will terminate any lifetime withdrawal amounts offered through the guaranteed minimum withdrawal benefit.

HELP PROVIDE FOR YOUR SPOUSE AND HEIRS

While you're probably focusing on how to enjoy your retirement savings, it's important to think ahead and plan ways to provide for your loved ones when you die. Pacific Index Edge can help you pass on your financial legacy to your beneficiaries.

For Your Spouse

You may wish to base your annuity contract on the lives of both you and your spouse. This way, no matter who dies first, income payments will continue for the life of the surviving spouse. With the Joint and Survivor Life annuitization option, periodic payments are made during the lifetime of the primary annuitant. After the primary annuitant dies, periodic payments will be made for the remainder of the surviving spouse's life.

For Your Heirs

The standard death benefit can help protect an amount for your beneficiaries and may avoid the cost and delays of probate. If death occurs before you begin taking income payments, the standard death benefit, which is equal to the greater of the contract value or the Guaranteed Minimum Surrender Value, will pass directly to your designated beneficiaries. Additionally, if you die during an index term, your heirs do not lose out on potential interest crediting. They may receive an adjusted amount of interest based on the change in index price from the beginning of the term to the day Pacific Life receives, in satisfactory form, proof of death and instructions regarding payment.

The death benefit is not life insurance and is considered ordinary taxable income to your beneficiaries when paid.

Optional Death Benefit

If you would like the opportunity to enhance the financial legacy you leave loved ones when you pass away, you may be able to purchase an optional enhanced death benefit for an additional cost, subject to state and broker/dealer availability and variations.

Talk to your financial professional about the optional benefits offered with Pacific Index Edge. Keep in mind, only one optional benefit may be elected per contract.

Key Parties in an Annuity Contract

It's important to know who the key parties are in an annuity contract.

Owner	Annuitant	Beneficiary
The owner makes the decisions about the annuity, such as how much money to put into the contract. The owner also names the annuitants and the beneficiaries.	The owner and the annuitant may or may not be the same person. Either way, it's the annuitant's life expectancy that is used to set the dollar amount of future annuity income.	If the owner or annuitant dies before annuity payments begin, generally, the beneficiary is the one who may have the right to receive the death benefit.

There may be one or more owners, annuitants, and beneficiaries.



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.

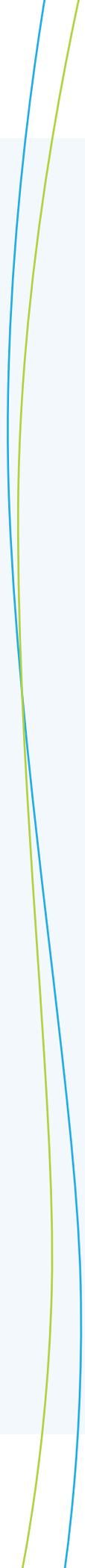
It's essential for you to choose a strong and stable company that can help you achieve your future income needs. Since 1868, individuals and their families have relied on the strength of Pacific Life to help protect their financial security.

- 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 recognition¹ for high-quality service standards.
- We offer products that address market environments during all stages of your life.
- We maintain strong financial-strength ratings from major independent rating agencies.

Ratings may change. For more information and current financial-strength ratings, please visit PacificLife.com.

¹Recipient 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.



AWARD-WINNING CUSTOMER SERVICE

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

Personal Customer Service

(800) 722-4448

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

Website

[PacificLife.com](https://www.pacificlife.com)

Go online and select “Annuities” under the heading “Client Account Sign-In” to view your account information.

Discuss with your financial professional if Pacific Index Edge
is appropriate for you as part of your overall retirement strategy.
PacificLife.com

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.

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Index in connection with its annuity products, investors acquire all such annuity 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 annuity 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 annuity 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.

To derive back-tested data for the BlackRock Endura[®] Index, performance for periods longer than a year has been annualized using a geometric mean. Index returns are price-based total exchange-traded fund (ETF) returns less 3-month exchange-traded fund (ETF); for ETFs not in existence during the timeframe referenced, market and proxy benchmark returns are used which take index total returns less 3-month LIBOR. Proxy benchmarks are indexes that have similar historical exposures and characteristics to the ETFs they represent. Sharpe ratio uses the index's standard deviation and its return (which is already net of the risk-free asset) to determine the reward per unit of risk. Back-tested data is calculated by Interactive Data Pricing and Reference Data LLC, the calculation agent of the BlackRock Endura[®] Index.

Pacific Index Edge is named "Individual Limited Premium Deferred Fixed Annuity" in the contract.

Pacific Life Insurance Company (Newport Beach, CA) is licensed to issue insurance products in all states except New York. Product availability and features may vary by state. Fixed annuity products are available through licensed third parties.

Contract Form Series: ICCI6:30-1503, 30-1503OR (state variations may apply)

Rider Series: ICCI5:20-1500, ICCI7:20-1550, ICCI7:20-1551, 20-1404, ICCI5:20-1404, ICCI8:20-1507, ICCI6:20-1504, 20-1504
(state variations may apply)

Endorsement: ICCI6:15-1403, 15-1403 (state variations may apply)

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