MassMutual Ascend

Premier Income Bonus

A fixed-indexed annuity from MassMutual Ascend Life Insurance Company

- A **6%** rider bonus, **6%** rollup rate and 10-year rollup period (1.15% annual rider charge)
- Competitive earning potential with multiple interest crediting strategies
- Flexibility to contribute additional purchase payments during the first two contract months

- 10% penalty-free withdrawals
- Early withdrawal charges that end after seven years
- Opportunity to receive lifetime income
- Liquidity with extended care and terminal illness waiver riders

Rates effective 1/21/2025	Purchase payments \$150,000 and over	Purchase payments under \$150,000
Declared strategy interest rate	4.30%	4.15%
S&P 500 [®] 1-year point-to-point with cap	8.65%	8.40%
iShares U.S. Real Estate 1-year point-to-point with cap	11.25%	10.75%
S&P 500 Risk Control 1-year point-to-point with participation rate	70%	65%
S&P U.S. Retiree Spending 1-year point-to-point with participation rate	65%	60%
First Trust Barclays Edge Index 1-year point-to-point with cap	12.75%	12.50%
First Trust Barclays Edge Index 1-year point-to-point with 7-year cap lock	12.50%	12.25%



Rates and caps are current as of the date shown and are subject to change at any time.

Interest rates for indexed strategies are determined, in part, by the change in the applicable index or unit value, and are limited by the applicable cap or participation rate, but will never be lower than 0%. Indexed interest, if any, is credited at the end of each one-year term. If you allocate money to an indexed strategy, you aren't investing directly in any index or exchange-traded fund, the stocks included in any index, or the securities, commodities or other investments held in the portfolio of any exchange-traded fund. Withdrawals impact contract values. Taxable amounts withdrawn prior to age 59^½ may be subject to a penalty tax in addition to ordinary income tax. If a waiver rider applies, early withdrawal charges are waived. Guaranteed retirement income is provided through rider income payments, which are based on a rider benefit base.

Minimum Guarantees: The guaranteed minimum declared rate is 2.80%. Point-to-point strategies with cap have a minimum cap guarantee of 2.80% for contract duration. Point-to-point strategies with participation rate has a guaranteed minimum participation rate of 5.00% for contract duration. Future indexed strategies could offer alternate options and rates. The guaranteed minimum surrender value (GMSV) equals 87.5% of purchase payments minus all prior withdrawals (not including early withdrawal charges or negative market value adjustments) plus interest credited daily at the GMSV rate of 2.80%. The GMSV will not be less than the minimum values required by each state.

The S&P 500 Risk Control 10% Index refers to the S&P 500 Average Daily Risk Control 10% USD Price Return Index. For more information, visit US.SPIndices. com and search keyword SPXAV10P. For more information on the S&P U.S. Retiree Spending Index, visit US.SPIndices.com and search keyword SPRETIRE. For more information on the iShares U.S. Real Estate ETF, visit iShares.com and search ticker symbol IYR.

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