

# Index Achiever<sup>®</sup> Advisory

AT A GLANCE

## Issue ages

Qualified: 0–80

Non-qualified: 0–80

Inherited IRA: 0–75

Inherited non-qualified: 0–75

## Tax qualifications

- Non-qualified and inherited non-qualified
- IRA (traditional, Roth, SEP, SIMPLE, and inherited)
- 401(a) (including 401(k) traditional and Roth)
- 403(b) (traditional and Roth)
- Governmental 457(b) (traditional and Roth)

## Purchase payments

- Issued with single purchase payment
- Subsequent purchase payments accepted in first two contract months
- All purchase payments are paid into purchase payment account, then moved into crediting strategies at the start of the next term
- **Minimum:** \$25,000
- **Subsequent:** \$10,000
- **Maximum:** \$2 million (ages 0-75), \$1.5 million (ages 76-80)

## Waiver riders

- **Extended Care Waiver**  
100% account value when criteria met
- **Terminal Illness Waiver**  
100% account value when criteria met

## Early withdrawal charges

There are no early withdrawal charges. A market value adjustment (MVA) will apply during the first six contract years.

### MVA: market value adjustment

During the first six contract years, an MVA will apply if the contract is surrendered or a withdrawal is taken from indexed strategies.

An MVA is an adjustment to the withdrawal based on how market interest rates have changed since the contract was purchased. Interest rate changes are determined based on the BofA Merrill Lynch 5-10 Year US Corporate Bond Index from the Contract Effective Date and the amount of time remaining until the sixth Contract Anniversary. Depending on how interest rates have moved, the MVA may increase or decrease contract values. Withdrawals taken from indexed strategies are subject to a market value adjustment. The amount withdrawn from an indexed strategy is then multiplied by the MVA factor. A performance lock does not lock the MVA. After a performance lock election, the strategy value continues to be subject to the MVA that may apply on a withdrawal or surrender.

*For more information on how the MVA works, refer to the contract and prospectus.*

## MVA exceptions

The MVA does not apply to withdrawals taken from the declared rate strategy. A maximum of 12% can be allocated to the declared rate strategy for initial allocations and reallocations at the end of a term. The MVA also does not apply to amounts taken from an indexed strategy to pay for advisory fees.

## Annuity payout value

The account value on the annuity payout initiation date (reduced by premium taxes, if applicable).

## Crediting strategies

### Declared rate

#### S&P 500®

- 1-Year -10% Floor with Cap\*
- 1-Year 50% Downside Participation Rate with Upside Participation Rate\*
- 1-Year 10% Buffer with Cap\*
- 6-Year 10% Buffer with Upside Participation Rate\*

#### iShares MSCI EAFE ETF

- 1-Year 50% Downside Participation Rate with Upside Participation Rate
- 1-Year 10% Buffer with Cap

#### iShares U.S. Real Estate ETF

- 1-Year 50% Downside Participation Rate with Upside Participation Rate
- 1-Year 10% Buffer with Cap

#### SPDR Gold Shares ETF

- 1-Year 50% Downside Participation Rate with Upside Participation Rate
- 1-Year 10% Buffer with Cap

#### First Trust Barclays Edge

- 1-Year 50% Downside Participation Rate with Upside Participation Rate\*
- 1-Year 10% Buffer with Upside Participation Rate\*

\*Performance lock available

Each indexed strategy provides returns based, in part, on the change in the price of a specific Index or ETF: the S&P 500® Index (SPX), the iShares MSCI EAFE ETF (EFA), the iShares U.S. Real Estate ETF (IYR), the SPDR Gold Shares ETF (GLD) or the First Trust Barclays Edge Index (FTEDGE7). The price change does not include dividends that might be paid on the underlying investments of the Index or ETF.

## Performance lock

Performance lock allows clients to lock in indexed strategy gains and limit further losses for a term. Performance lock is an election to lock in the daily value percentage for the remainder of a term. A performance lock election for a term is effective on the second market close following our receipt of a request in good order. Once we receive a request in good order, a performance lock election for a term cannot be revoked or changed and clients will not be able to reallocate a performance locked one-year strategy until the end of the term. If a client makes a performance lock election for the S&P 500 6-year 10% Buffer with Upside Participation rate indexed strategy before the sixth year of the term, that term will end on the next anniversary of the term start date. Performance lock is only available on select strategies.

## Payout options

- Fixed period payout
- Life payout
- Life payout with payments for at least a fixed period
- Joint and one-half survivor payout

## Death benefit value

Death benefit is the greater of the account value or the purchase payments, reduced proportionately for withdrawals.

This product can only be sold through a Broker/Dealer that is contracted with MassMutual Ascend Life Insurance Company<sup>SM</sup>. Any sales solicitation must be accompanied or preceded by a prospectus. To obtain a copy of the prospectus, please visit [MassMutualAscend.com/RILArates](http://MassMutualAscend.com/RILArates).

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