Index Achiever Advisory

A registered index-linked annuity from MassMutual Ascend Life Insurance Company. Renewal rates for new terms beginning on 05-06-2024.

Below are the available strategies along with rates, caps, and participation rates for new terms beginning on 05-06-2024 for purchase payments that were first applied in 2023.

Purchase payments less than \$250,000

| Available Strategies | Rates/Caps | Maximum Loss |
|---|------------------------------|------------------------|
| Declared Rate | 2.90% Declared Interest Rate | N/A |
| S&P 500 10% Buffer Strategy | 19.40% cap | Loss exceeding buffer* |
| S&P 500 -10% Floor Strategy | 13.30% cap | 10% |
| S&P 500 PAR Rate Strategy | 72% participation rate | 50% |
| SPDR Gold Shares 10% Buffer Strategy | 13.85% cap | Loss exceeding buffer* |
| SPDR Gold Shares PAR Rate Strategy | 116% participation rate | 50% |
| iShares U.S. Real Estate 10% Buffer Strategy | 20.95% cap | Loss exceeding buffer* |
| iShares U.S. Real Estate PAR rate Strategy | 76% participation rate | 50% |
| iShares MSCI EAFE 10% Buffer Strategy | 20.00% cap | Loss exceeding buffer* |
| iShares MSCI EAFE PAR Rate Strategy | 77% participation rate | 50% |
| First Trust Barclays Edge 1YR Term PAR | 187% participation rate | 50% |
| First Trust Barclays Edge 1YR Term 10% Buffer | 148% participation rate | Loss exceeding buffer* |

* If the Index falls as much as possible (100%), the resulting loss for a 10% Buffer Strategy would be 90%

Strategy Availability may vary by state.



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Below are the available strategies along with rates, caps, and participation rates for new terms beginning on 05-06-2024 for purchase payments that were first applied in 2023.

Purchase payments \$250,000 and over

| Available Strategies | Rates/Caps | Maximum Loss |
|---|------------------------------|------------------------|
| Declared Rate | 2.95% Declared Interest Rate | N/A |
| S&P 500 10% Buffer Strategy | 13.55% cap | Loss exceeding buffer* |
| S&P 500 -10% Floor Strategy | 19.85% cap | 10% |
| S&P 500 PAR Rate Strategy | 73% participation rate | 50% |
| SPDR Gold Shares 10% Buffer Strategy | 14.30% cap | Loss exceeding buffer* |
| SPDR Gold Shares PAR Rate Strategy | 127% participation rate | 50% |
| iShares U.S. Real Estate 10% Buffer Strategy | 21.40% cap | Loss exceeding buffer* |
| iShares U.S. Real Estate PAR rate Strategy | 77% participation rate | 50% |
| iShares MSCI EAFE 10% Buffer Strategy | 21.00% cap | Loss exceeding buffer* |
| iShares MSCI EAFE PAR Rate Strategy | 79% participation rate | 50% |
| First Trust Barclays Edge 1YR Term PAR | 190% participation rate | 50% |
| First Trust Barclays Edge 1YR Term 10% Buffer | 150% participation rate | Loss exceeding buffer* |

* If the Index falls as much as possible (100%), the resulting loss for a 10% Buffer Strategy would be 90%

If you want to change your strategy allocations for the new term, you may do so by completing your Strategy Selection Form or by calling us at 800-789-6771.

We must receive your changes by 5/05/2024.

Thank you for choosing MassMutual Ascend!

Visit MassMutualAscend.com/RILArates to obtain a free prospectus.

Principal Underwriter/Distributor: MM Ascend Life Investor Services, LLC., member FINRA and an affiliate of MassMutual Ascend Life Insurance Company.

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