Understanding strategy values during a term On a registered index-linked annuity

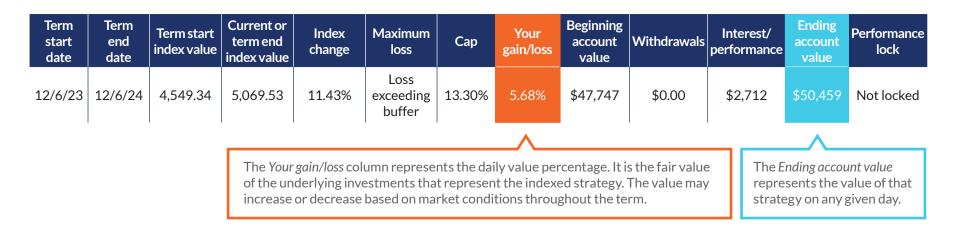
With a registered-index linked annuity from MassMutual Ascend Life Insurance Company, you can allocate your money to indexed strategies that allow for market-linked growth opportunity with partial downside protection each term.

While interest is credited at the *end* of an indexed strategy's term, you have the ability to make withdrawals from an indexed strategy *during* its term. Because of this, we calculate the value of each of your indexed strategies on a daily basis, so you'll know your total accessible account value. This daily calculation is known as your interim strategy value.

Determining interim strategy values

To determine your interim strategy values, we value the underlying investments (options) used to support your indexed strategy and its upside potential factors (like caps, upside participation rates and trigger rates) and downside protection factors (like floors, buffers and downside participation rates). This fair market value of the underlying investments is what we refer to as the daily value percentage, and this gain or loss is what will be applied to your account each day prior to the end of the term.

These values can be tracked daily by logging into your account at MassMutualAscend.com. Here's an example of the information you could see as index values change throughout a term:



Will my statement show interim strategy values?

Your annual statement will show your account summary for the statement period, including account values by strategy. Depending on whether or not a strategy's term has ended as of the statement period end date, the strategy value may represent an end of term value, or an interim value if the term has not yet ended.

This content applies to the Index Summit 6, Index Summit 6 Pro, Index Frontier 5 Plus and Index Achiever Advisory registered index-linked annuities. In-force Index Frontier 5, Index Frontier 5 Pro, Index Frontier 7 and Index Frontier 7 Pro contracts (which are no longer available for new business) use a vesting method to determine interim strategy values.

Registered index-linked annuities can only be sold through a Broker/Dealer that is contracted with MassMutual Ascend Life Insurance CompanySM. Any sales solicitation must be accompanied or preceded by a prospectus. To obtain a copy of the prospectus, please visit MassMutualAscend.com/RILArates.

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

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For use with contract forms P1825218NW, P1825218ID, P1833621NW, P1833621ID, P1841622NW, P1841622ID, P1850822NW and P1850822ID. Form numbers vary by state.

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This content does not apply in the state of New York.

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