



American Freedom Liberty 5 and 7

Fixed-indexed annuities

About MassMutual Ascend Life Insurance Company

- A+” rating by Standard and Poor’s
- “A+” (Superior) rating by AM Best
- A long history of helping people reach their goals
- Leading provider of fixed-indexed annuities

American Freedom Liberty® 5	American Freedom Liberty® 7
<ul style="list-style-type: none"> • Early withdrawal charges and market value adjustments end after five years • Additional purchase payments accepted for first contract year 	<ul style="list-style-type: none"> • Early withdrawal charges and market value adjustments end after seven years • Additional purchase payments accepted for first 10 contract years
Both products offer:	
<ul style="list-style-type: none"> • \$25,000 minimum initial purchase payment; \$2,000 minimum subsequent • 10% penalty-free withdrawals • Declared rate and indexed strategies • Bailout feature 	<ul style="list-style-type: none"> • Extended care and terminal illness waiver riders included • Guaranteed minimum surrender value of 100% of purchase payments plus interest credited at a guaranteed minimum rate*

Charges and adjustments: Early withdrawal charges, which start at 9%, and market value adjustments apply if you surrender your annuity or take a withdrawal during the applicable contract years. An early withdrawal charge will reduce your account value. A market value adjustment may increase or decrease your account value.

Strategies: Funds allocated to the declared rate strategy for a term will earn interest at the rate we declare for that term. Funds allocated to an indexed strategy for a term will earn interest based in part on the positive performance of an external index. Interest for a term of an indexed strategy is guaranteed to never be less than 0%.

Penalty-Free Withdrawals: Each year, you can withdraw a portion of your money without an early withdrawal charge or market value adjustment. In the first contract year, this amount is 10% of your purchase payment. After that, this amount is 10% of the sum of your account value on the most recent contract anniversary plus any subsequent purchase payments. In addition, early withdrawal charges and market value adjustments do not apply to amounts you withdraw from a strategy at the end of a term if that strategy's renewal cap is below its bailout cap (bailout feature) or to amounts that qualify under a waiver rider. Withdrawals from an annuity may have tax consequences.

***Guaranteed minimum surrender value is 100% of purchase payments, plus interest credited daily at a minimum guaranteed rate, minus prior withdrawals, early withdrawal charges and market value adjustments, and minus the account value multiplied by the applicable early withdrawal charge rate.**

This document is not intended or written to be used as legal, tax or investment advice. It was written solely to support the sale of annuity products. MassMutual Ascend Life Insurance Company is not an investment adviser. You should consult an independent attorney, tax advisor and/or investment professional for advice based on your personal circumstances and financial situation. Products and riders issued by MassMutual Ascend Life Insurance Company (Cincinnati, Ohio), a wholly owned subsidiary of MassMutual, under form numbers ICC20-P1144520NW and ICC20-P1474420NW, and waiver rider forms ICC20-R6032420NW and ICC20-R6032320NW (not available in Massachusetts), and endorsement forms ICC18-E6043517NW, ICC20-E6044820NW and ICC20-E1113020NW. Not available in all states. Form numbers and features may vary by state. Please refer to the contract for definitions and complete terms and conditions, as this is a summary of the annuity features.

All guarantees are subject to the claims-paying ability of MassMutual Ascend Life Insurance Company.

NOT FDIC OR NCUSIF INSURED • NO BANK OR CREDIT UNION GUARANTEE • MAY LOSE VALUE
• NOT INSURED BY ANY FEDERAL GOVERNMENT AGENCY • NOT A DEPOSIT

The logo for MassMutual Ascend, featuring three blue dots to the left of the text "MassMutual Ascend" in a blue sans-serif font.