

Product Reference Guide

for Wells Fargo

FIXED ANNUITIES

	American Freedom Elevate 3	American Freedom Elevate 5	American Freedom Elevate 7
Issue ages	Up to age 90	Up to age 89	Up to age 88
Tax qualifications	<ul style="list-style-type: none"> • 403(b) (Traditional & Roth) • 457(b) • IRA (Traditional, Roth, SEP, SIMPLE, Inherited) • Non-qualified • Inherited non-qualified 		
Purchase payments	Minimum: \$10,000	Minimum: \$10,000	Minimum: \$10,000
Early withdrawal charges	3-year declining starting at 9%	5-year declining starting at 9%	7-year rolling declining at 9%
Market value adjustment	Yes	Yes	Yes
Features	<ul style="list-style-type: none"> • The interest rate is guaranteed for the initial 3-year term • 10% penalty-free withdrawal beginning first contract year • Extended care and terminal illness waiver riders 	<ul style="list-style-type: none"> • Guaranteed increasing rate during the five-year term • 10% penalty-free withdrawal beginning first contract year • Extended care and terminal illness waiver riders 	<ul style="list-style-type: none"> • Guaranteed increasing rate during the seven-year term • 10% penalty-free withdrawal beginning first contract year • Extended care and terminal illness waiver riders

FEE-BASED FIXED-INDEXED ANNUITY

	Index Protector 5
Issue ages	0-89 (qualified) 0-89 (non-qualified) 0-75 (inherited IRA) 0-75 (inherited non-qualified)
Tax qualifications	<ul style="list-style-type: none"> • 403(b) (Traditional & Roth) • 457(b) • 401(a) • IRA (Traditional, Roth, SEP, SIMPLE, Inherited) • Non-qualified • Inherited non-qualified
Purchase payments	Minimum: \$50,000 Additional purchase payments of at least \$25,000 accepted in first two months of contract
Early withdrawal charges	There are no early withdrawal charges. A market value adjustment will apply during the first five contract years.
Features	<ul style="list-style-type: none"> • Declared rate • Indexed strategies: Point-to point with cap or cap lock • GMSV: 87.5% of purchase payments plus interest credited at a GMSV rate • 10% MVA-free withdrawal beginning first contract year • Extended care and terminal illness waiver riders

FIXED-INDEXED ANNUITIES

	American Freedom Liberty 5	American Freedom Liberty 7
Issue ages	0-89 (qualified) 0-89 (non-qualified) 0-75 (inherited IRA) 0-75 (inherited non-qualified)	0-85 (qualified) 0-85 (non-qualified) 0-75 (inherited IRA) 0-75 (inherited non-qualified)
Tax qualifications	<ul style="list-style-type: none"> • 403(b) (Traditional & Roth) • 457(b) • IRA (Traditional, Roth, SEP, SIMPLE, Inherited) • Non-qualified • Inherited non-qualified 	
Purchase payments	Minimum: \$25,000 Additional purchase payments of at least \$2,000 accepted in first year of contract	Minimum: \$25,000 Additional purchase payments of at least \$2,000 accepted in first 10 contract years
Early withdrawal charges	5-year declining starting at 9%	7-year declining starting at 9%
Market value adjustment	Choose between MVA and non-MVA versions of contract (see rate chart for MVA availability)	Choose between MVA and non-MVA versions of contract (see rate chart for MVA availability)
Features	<ul style="list-style-type: none"> • Indexed strategies: Point-to-point with cap or cap lock • Bailout cap on point-to-point indexed strategies • GMSV: 100% of purchase payments at a guaranteed minimum rate • 10% penalty-free withdrawal beginning first contract year • Extended care and terminal illness waiver riders 	<ul style="list-style-type: none"> • Indexed strategies: Point-to-point with cap or cap lock • Bailout cap on point-to-point indexed strategies • GMSV: 100% of purchase payments at a guaranteed minimum rate • 10% penalty-free withdrawal beginning first contract year • Extended care and terminal illness waiver riders • Optional riders: IncomeSecure; Inheritance Enhancer

FIXED-INDEXED ANNUITY RIDERS

Only available with American Freedom Liberty 7

	IncomeSecure	Inheritance Enhancer
Issue ages	40-85 (qualified and non-qualified); Income payments may begin at age 55	50-85 (qualified and non-qualified)
Current rider charge	0.95% of the income base, deducted from the account value. Subject to change upon reset.	1.15% of death benefit base, deducted from account value.
Features	<ul style="list-style-type: none"> • Guaranteed income rider • 7% rollup credit and 10-year income rollup period • Income payments may be taken at any time, if client is age 55 or older • Resets available at first anniversary • Competitive payout percentages that increase 0.10% each year until income start date • Available income options: single lifetime income and joint lifetime income 	<ul style="list-style-type: none"> • Guaranteed death benefit rider • 9% rollup credit and 10-year rollup period for issue ages 50-75; 6% for ages 76-85 • Resets available at first anniversary

REGISTERED INDEX-LINKED ANNUITIES

	Index Frontier 5	Index Frontier 7
Issue ages	Up to age 80	Up to age 80
Tax qualifications	<ul style="list-style-type: none"> • 403(b) (Traditional & Roth) • 457(b) • 401(a) 	<ul style="list-style-type: none"> • IRA (Traditional, Roth, SEP, SIMPLE, Inherited) • Non-qualified • Inherited non-qualified
Purchase payments	Minimum: \$25,000 Additional purchase payments of at least \$10,000 accepted in first two months of contract	Minimum: \$25,000 Additional purchase payments of at least \$10,000 accepted in first two months of contract
Early withdrawal charges	5-year declining starting at 8%	7-year declining starting at 8%
Features	<ul style="list-style-type: none"> • Crediting strategies: 10% buffer with cap, -10% floor with cap or 0% floor with cap • Bailout feature on indexed strategies • 10% penalty-free withdrawal beginning first contract year • Death benefit is greater of account value or purchase payments, less proportional reductions for withdrawals • Extended care and terminal illness waiver riders 	<ul style="list-style-type: none"> • Crediting strategies: 10% buffer with cap, -10% floor with cap or 0% floor with cap • Bailout feature on indexed strategies • 10% penalty-free withdrawal beginning first contract year • Death benefit is greater of account value or purchase payments, less proportional reductions for withdrawals • Extended care and terminal illness waiver riders

Registered index-linked annuities can only be sold through a Broker/Dealer that is contracted with MassMutual AscendSM. Any sales solicitation must be accompanied or preceded by a prospectus. To obtain a copy of the prospectus, please visit [MassMutualAscend.com/RILArates](https://www.massmutualascend.com/RILArates). Principal Underwriter/Distributor: MM Ascend Life Investor Services, LLC, member FINRA and an affiliate of MassMutual Ascend Life Insurance CompanySM.

For additional product features, please see the Product Overview. The contracts remain the sole and exclusive authority for the terms and conditions of each product. In no event shall this guide be deemed to supplement, amend or otherwise alter any terms or conditions of any contract.

Extended care and terminal illness waiver riders not available in all states. Extended care waiver rider is offered under form numbers R6062619NW, R6026109NW, R6032410NW, ICC20-R6032420NW or R1462316NW. Terminal illness waiver rider offered under form numbers R6062719NW, R6025809NW, R6032310NW, ICC20-R6032320NW or R1462416NW. Products issued by MassMutual Ascend Life Insurance Company (Cincinnati, Ohio), a wholly owned subsidiary of Massachusetts Mutual Life Insurance Company (MassMutual) under contract form numbers ICC22-P1165322NW, P1165322NW, P1123117NW, P1123217NW, ICC20-P1144520NW, ICC20-P1144520NW-NoMVA, P1144520NW, P1144520NW-NoMVA, ICC20-P1474420NW, ICC20-P1474420NW-NoMVA, P1474420NW, P1474420NW-NoMVA, P1146620NW, P1822217NW, P1822317NW and rider form numbers R6036711NW and R6042513NW. Form numbers, features and availability may vary by state. Product may not be available in all states.

All guarantees subject to the claims-paying ability of MassMutual Ascend.

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