... MassMutual Ascend Life Insurance Company

Performance Lock Election for Index Frontier 5 Plus

Registered index-linked annuities: PO Box 5423, Cincinnati OH 45201 / 800-789-6771 / 800-807-9777 Fax **Overnight Address:** 191 Rosa Parks Street, Cincinnati, OH 45202 Website: MassMutualAscend.com

1. Owner / Contract Information

| Owner Name: | Contract Number: |
|-----------------------------------|---------------------------------|
| | |
| Joint Owner Name (as applicable): | Owner's Social Security Number: |
| | |

2. Performance Lock Election

I elect a Performance Lock for the following Indexed Strategy or Strategies:

(a) S&P 500[®] 1-Year –10% Floor with Cap Indexed Strategy

- All Current Terms
- Only those Term(s) ending:

| | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) |
|----------|--------------------------------------|-------------------------|-------------------|-------------------|
| (b) 🗌 S8 | P 500 [®] 1-Year 10% Buffer | with Cap Indexed Strate | ду | |
| | All Current Terms | | | |
| | Only those Term(s) ending | J: | | |
| | | | | |
| | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) |
| (c) 🗌 S8 | P 500 [®] 1-Year 20% Buffer | with Cap Indexed Strate | ду | |

All Current Terms

Only those Term(s) ending:

| Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MI |
|-------------------|-------------------|-------------------|----------|



(d) S&P 500[®] 5-Year 10% Buffer with Upside Participation Rate Indexed Strategy

| | All Current Terms | | | |
|-----------|--|---------------------------|----------------------|-------------------|
| | Only those Term(s) ending: | | | |
| | | | | |
| | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) |
| (e) 🗌 S8 | P 500 [®] 5-Year 20% Buffer v | vith Cap Indexed Strategy | | |
| | All Current Terms | | | |
| | Only those Term(s) ending: | | | |
| | | | | |
| | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) |
| (f) 🗌 Fir | st Trust Barclays Edge Ind | ex 1-Year 10% Buffer with | Cap Indexed Strategy | |
| | All Current Terms | | | |
| | Only those Term(s) ending: | | | |
| | | | | |
| | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) | Date (MM/DD/YYYY) |

If there is more than one current Term of an Indexed Strategy, and you do not specify the Terms to which your election is to apply, your Performance Lock election will apply to all current Terms of that Indexed Strategy.

3. Acknowledgment and Agreement

I understand and agree:

- (a) This election will lock the Daily Value Percentage used to calculate the Strategy value for the remainder of the Term. The locked Daily Value Percentage will also be used to calculate the Strategy value at the end of the Term.
- (b) The locked Daily Value Percentage will be fixed on the second Market Close following receipt of this election at the MassMutual Ascend Life home office. When I submit this election, I will not know in advance the locked Daily Value Percentage that will apply. It may be higher or lower than the Daily Value Percentage when I submit this election.
- (c) On any date, the Daily Value Percentage will almost always be lower than the value suggested by the rise or fall of the Index. This is because it is calculated by subtracting the Amortized Option Cost and Trading Cost from the Net Option Value. This difference will be more pronounced for a Performance Lock election made early in the Term.
- (d) Once the Daily Value Percentage is locked, my Strategy value will no longer be affected by a rise or fall in the Index or by a change in the Net Option Value, Amortized Option Cost, or Trading Cost.
- (e) A Performance Lock election for an S&P 500 5-year Strategy will mean that the Term will end on the next anniversary of the Term start date.
- (f) This Performance Lock election cannot be changed or revoked.

I agree that MassMutual Ascend is authorized to process this election and I agree to hold MassMutual Ascend harmless against any and all claims made by reason of this election. If this Contract has joint owners, either both must sign this election, or I certify that I have the authority to act on behalf of both owners.

| Signature of Owner | Date (MM/DD/YYYY) |
|---|-------------------|
| | |
| Signature of Joint Owner (if applicable) | Date (MM/DD/YYYY) |
| | |
| Signature of Power of Attorney(s)/Authorized Representative(s) signing on behalf of Owner/Annuitant/Participant | Date (MM/DD/YYYY) |
| | |

IMPORTANT NOTES:

- For requests signed by a Power of Attorney we must receive a copy of the Power of Attorney document. The Affidavit Related to Power of Attorney, Form #AAG2816, must also be completed or a valid affidavit must be on file. In addition, if this form is signed using a Power of Attorney, then a Beneficiary designation naming the attorney in fact will be subject to additional review.
- For contracts owned by a Trust, the acting Trustee(s) must sign. In addition, if there has been a change of Trustee(s) from the Trustee(s) on file, then either a new trust certification form (#X6017907NW) or trust pages showing the Successor trustee(s) together with documentation of the resignation, removal, incapacity, or death of the prior trustee(s) must be submitted.