

**BRIGHTHOUSE LIFE INSURANCE COMPANY  
BRIGHTHOUSE SEPARATE ACCOUNT A**

**BRIGHTHOUSE LIFE INSURANCE COMPANY OF NY  
BRIGHTHOUSE VARIABLE ANNUITY ACCOUNT B**

Supplement dated August 25, 2020 to the May 1, 2020 prospectuses  
for the variable annuity contracts listed below

This supplement describes a change to the variable annuity contracts listed below issued by Brighthouse Life Insurance Company or Brighthouse Life Insurance Company of NY (together with Brighthouse Life Insurance Company, “we” or “us”). This supplement should be read in its entirety and kept together with your prospectus for future reference. If you would like another copy of your prospectus, write to us at: Brighthouse Financial, P.O. Box 305075, Nashville, TN 37230-5075, call us at (888) 243-1932 or access the Securities and Exchange Commission’s website at <http://sec.gov>. Certain terms used in this supplement have special meanings. If a term is not defined in this supplement, it has the meaning given to it in the prospectus.

**Annuity Service Center Contact Information Change**

Effective **September 8, 2020**, the Annuity Service Center contact information will change. Please use the new contact information listed below. We will continue to accept requests and elections at the old address until close of the New York Stock Exchange on October 8, 2020. After this date, requests and elections, (including payments) sent to an address other than the ones provided below, may be returned or there may be a delay in processing requests or applying payments.

- **Address:** Brighthouse Financial, P.O. Box 305075, Nashville, TN 37230-5075
- **Telephone:** (888) 243-1932
- **Fax:** Brighthouse Policy Holder Services, (877) 246-8424
- **Website:** [bighthousefinancial.com](http://bighthousefinancial.com)

This change does not affect any of your contractual provisions. All rights and benefits you have with your contract remain the same.

Supplement to the prospectus for the following variable annuity contracts:

**Brighthouse Separate Account A**

Series S (offered on and after May 2, 2016)  
Series S – L Share Option (offered on and after May 2, 2016)  
Series VA (offered on and after May 2, 2016)  
Brighthouse Prime Options

SUPP-VAADD-0920

Brighthouse Variable Annuity Account B

Class S (offered on and after May 2, 2016)

Class S – L Share Option (offered on and after May 2, 2016)

Class VA (offered on and after May 2, 2016)

Brighthouse Prime Options

**THIS SUPPLEMENT SHOULD BE READ AND RETAINED FOR FUTURE REFERENCE**

**BRIGHTHOUSE LIFE INSURANCE COMPANY**  
**Brighthouse Separate Account A**

**Series VA (offered on and after May 2, 2016)**

Supplement dated July 6, 2020 to the Prospectus dated May 1, 2020

This supplement revises information in the prospectus dated May 1, 2020 for contracts issued by Brighthouse Life Insurance Company ("we," "us," or "our") which will (1) decrease certain GLWB Withdrawal Rates and GLWB Lifetime Guarantee Rates available under the FlexChoice Access Level and FlexChoice Access Expedite variations of the GLWB rider offered with Series VA (offered on and after May 2, 2016) variable annuity contracts, and (2) consolidate the age bands that we use to determine those rates. These changes are effective July 20, 2020 and this supplement explains which rates and age bands you will receive if you purchase a contract.

This supplement should be read in its entirety and kept together with your prospectus for future reference. If you would like another copy of the prospectus, write to us at: Brighthouse Life Insurance Company, Annuity Service Center, P.O. Box 10366, Des Moines, Iowa 50306-0366, or call us at (800) 343-8496, to request a free copy. Certain terms used in this supplement have special meanings. If a term is not defined in this supplement, it has the meaning given to it in the prospectus.

**Applications signed on or before July 19, 2020 and received with all necessary information by our Annuity Service Center, in Good Order, before the close of the New York Stock Exchange on July 31, 2020 will receive the FlexChoice Access GLWB Withdrawal Rates and GLWB Lifetime Guarantee Rates indicated in the May 1, 2020 prospectus.**

**Applications signed on or before July 19, 2020 but not received by our Annuity Service Center until after the close of the New York Stock Exchange on July 31, 2020 will receive the new FlexChoice Access GLWB Withdrawal Rates and GLWB Lifetime Guarantee Rates indicated below.**

**Applications signed on and after July 20, 2020 will receive the new FlexChoice Access GLWB Withdrawal Rates and GLWB Lifetime Guarantee Rates indicated below.**

**New FlexChoice Access GLWB Rate Table effective July 20, 2020**

Under "Living Benefits—Guaranteed Lifetime Withdrawal Benefit—GLWB Rate Table" in the prospectus, for FlexChoice Access Level and FlexChoice Access Expedite, 1) replace the "—" in the column "Date Last Available" with "07-19-20," and 2) insert the following new rows as the first rows of the FlexChoice Access Level and FlexChoice Access Expedite rate tables:

**FlexChoice Access Level**

Offers a steady GLWB Withdrawal Rate and GLWB Lifetime Guarantee Rate throughout your lifetime.

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)	
07/20/20 <sup>1</sup>	—	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1st Withdrawal After Age 59½	Withdrawal Rate	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	3.75%	3.75%	2.75%

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)	
						65+	4.75%	4.75%	3.75%

### FlexChoice Access Expedite

Offers a higher GLWB Withdrawal Rate while your Account Value is greater than zero and a reduced GLWB Lifetime Guarantee Rate if your Account Value is reduced to zero.

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)		
07/20/20 <sup>1</sup>	—	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1st Withdrawal After Age 59½	Withdrawal Rate	Age When Account Value is Reduced to Zero	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	5.00%	79 or younger	2.50%	2.00%
						65+	6.00%	80+	3.00%	2.25%
								79 or younger	3.50%	2.75%
								80+	4.00%	3.25%

1. FlexChoice Access and the GLWB Death Benefit currently are available for purchase in all states. FlexChoice is no longer available for purchase.
2. When the Account Value is greater than zero, only one GLWB Withdrawal Rate will apply. Your GLWB Withdrawal Rate is determined by when you take your first withdrawal after the Lifetime Withdrawal Age and is independent of your election of payments using the applicable Single or Joint Lifetime Guarantee Rate when your Account Value is reduced to zero.

**THIS SUPPLEMENT SHOULD BE READ AND RETAINED FOR FUTURE REFERENCE**



## Prospectus

# Series VA

VARIABLE ANNUITIES

Nbz!2-!3131

ISSUED BY BRIGHTHOUSE LIFE INSURANCE COMPANY

PLEASE NOTE: THE PRIVACY NOTICE AND THE BUSINESS CONTINUITY PLAN DISCLOSURE  
TO OUR CUSTOMERS ARE PRINTED INSIDE THE BACK COVER.  
THE PRIVACY NOTICE AND THE BUSINESS CONTINUITY PLAN DISCLOSURE  
ARE NOT PART OF THIS PROSPECTUS.

THIS PAGE IS NOT PART OF THE PROSPECTUS

SAMPLE

# The Variable Annuity Contract

issued by

**BRIGHTHOUSE LIFE INSURANCE  
COMPANY**

and

**BRIGHTHOUSE SEPARATE ACCOUNT A**

**Series VA**

**(offered on and after May 2, 2016)**

**May 1, 2020**

This prospectus describes the flexible premium deferred variable annuity contract offered by Brighthouse Life Insurance Company (BLIC, the Company, or we or us). The contract is offered for individuals and some tax qualified and non-tax qualified retirement plans.

The annuity contract has 63 investment choices — a Fixed Account that offers an interest rate guaranteed by us, and 62 Investment Portfolios listed below. **We restrict the investment choices available to you if you elect the GWB v1 rider or the GLWB rider. Please see “Purchase Payments — Investment Allocation Restrictions for Certain Riders” for more information about investment allocation and other Purchase Payment restrictions applicable to optional riders.**

## **BlackRock Variable Series Funds, Inc. (Class III)**

BlackRock Global Allocation V.I. Fund

## **Brighthouse Funds Trust I**

AB Global Dynamic Allocation Portfolio (Class B)

AB International Bond Portfolio (Class B)

American Funds® Balanced Allocation Portfolio  
(Class C)

American Funds® Growth Allocation Portfolio  
(Class C)

American Funds® Growth Portfolio (Class C)

American Funds® Moderate Allocation Portfolio  
(Class C)

AQR Global Risk Balanced Portfolio (Class B)

BlackRock Global Tactical Strategies Portfolio  
(Class B)

BlackRock High Yield Portfolio (Class B)

Brighthouse Asset Allocation 100 Portfolio (Class B)

Brighthouse Balanced Plus Portfolio (Class B)

Brighthouse Small Cap Value Portfolio (Class B)

Brighthouse/Aberdeen Emerging Markets Equity  
Portfolio (Class B)

Brighthouse/Eaton Vance Floating Rate Portfolio  
(Class B)

Brighthouse/Franklin Low Duration Total Return  
Portfolio (Class B)

Clarion Global Real Estate Portfolio (Class B)

Harris Oakmark International Portfolio (Class B)

Invesco Balanced-Risk Allocation Portfolio (Class B)

Invesco Comstock Portfolio (Class B)

Invesco Small Cap Growth Portfolio (Class B)

JPMorgan Core Bond Portfolio (Class B)

JPMorgan Global Active Allocation Portfolio (Class B)

Loomis Sayles Global Allocation Portfolio (Class B)

Loomis Sayles Growth Portfolio (Class B) (formerly  
ClearBridge Aggressive Growth Portfolio)

MetLife Multi-Index Targeted Risk Portfolio (Class B)

MFS® Research International Portfolio (Class B)

PanAgora Global Diversified Risk Portfolio (Class B)

PIMCO Inflation Protected Bond Portfolio (Class B)

PIMCO Total Return Portfolio (Class B)

Schroders Global Multi-Asset Portfolio (Class B)

SSGA Emerging Markets Enhanced Index Portfolio  
(Class B)

SSGA Growth and Income ETF Portfolio (Class B)

SSGA Growth ETF Portfolio (Class B)

T. Rowe Price Large Cap Value Portfolio (Class B)

T. Rowe Price Mid Cap Growth Portfolio (Class B)

Victory Sycamore Mid Cap Value Portfolio (Class B)

Wells Capital Management Mid Cap Value Portfolio  
(Class B)

Western Asset Management Government Income

Portfolio (Class B)

## **Brighthouse Funds Trust II**

Baillie Gifford International Stock Portfolio (Class B)  
BlackRock Bond Income Portfolio (Class B)  
BlackRock Capital Appreciation Portfolio (Class B)  
BlackRock Ultra-Short Term Bond Portfolio (Class B)  
Brighthouse Asset Allocation 20 Portfolio (Class B)  
Brighthouse Asset Allocation 40 Portfolio (Class B)  
Brighthouse Asset Allocation 60 Portfolio (Class B)  
Brighthouse Asset Allocation 80 Portfolio (Class B)  
Brighthouse/Artisan Mid Cap Value Portfolio (Class B)  
Brighthouse/Dimensional International Small Company Portfolio (Class B)  
Brighthouse/Wellington Core Equity Opportunities Portfolio (Class B)  
Frontier Mid Cap Growth Portfolio (Class B)  
Jennison Growth Portfolio (Class B)  
MetLife Aggregate Bond Index Portfolio (Class G)  
MetLife Mid Cap Stock Index Portfolio (Class G)  
MetLife MSCI EAFE® Index Portfolio (Class G)  
MetLife Russell 2000® Index Portfolio (Class G)  
MetLife Stock Index Portfolio (Class B)  
MFS® Value Portfolio (Class B)  
Neuberger Berman Genesis Portfolio (Class B)  
T. Rowe Price Large Cap Growth Portfolio (Class B)  
Western Asset Management Strategic Bond Opportunities Portfolio (Class B)  
Western Asset Management U.S. Government Portfolio (Class B)

**In accordance with regulations adopted by the Securities and Exchange Commission, beginning on or after January 1, 2021, paper copies of the shareholder reports for the Investment Portfolios available under your variable annuity contract will no longer be sent by mail, unless you specifically request paper copies of the reports from BLIC. Instead, the reports will be made available on a website, and you will be notified by mail each time a report is posted and provided with a website link to access the report.**

**If you already elected to receive shareholder reports electronically, you will not be affected by this change and you need not take any action. You may elect to receive shareholder reports and other communications from BLIC electronically by contacting us at [www.brighthousefinancial.com](http://www.brighthousefinancial.com) to enroll.**

**You may elect to receive all future reports in paper free of charge. You can inform us that you wish to continue receiving paper copies of your shareholder reports by calling (800) 638-7732, or by sending an email correspondence to [rcg@brighthousefinancial.com](mailto:rcg@brighthousefinancial.com). Your election to**

**receive reports in paper will apply to all Investment Portfolios available under your contract.**

Please read this prospectus before investing and keep it on file for future reference. It contains important information about the BLIC Variable Annuity Contract.

To learn more about the BLIC Variable Annuity Contract, you can obtain a copy of the Statement of Additional Information (SAI) dated May 1, 2020. The SAI has been filed with the Securities and Exchange Commission (SEC) and is legally a part of the prospectus. The SEC maintains a Web site (<http://www.sec.gov>) that contains the SAI, material incorporated by reference, and other information regarding companies that file electronically with the SEC. The Table of Contents of the SAI is on Page 91 of this prospectus. For a free copy of the SAI, call us at (800) 343-8496, visit our website at [www.brighthousefinancial.com](http://www.brighthousefinancial.com), or write to us at: 11225 North Community House Road, Charlotte, NC 28277.

The contracts:

- are not bank deposits
- are not FDIC insured
- are not insured by any federal government agency
- are not guaranteed by any bank or credit union
- may be subject to loss of principal

**The Securities and Exchange Commission has not approved or disapproved these securities or determined if this prospectus is accurate or complete. Any representation to the contrary is a criminal offense.**

May 1, 2020



<b>TABLE OF CONTENTS</b>	<b>Page</b>
<b>INDEX OF SPECIAL TERMS</b> .....	5
<b>HIGHLIGHTS</b> .....	7
<b>FEE TABLES AND EXAMPLES</b> .....	9
<b>1. THE ANNUITY CONTRACT</b> .....	16
<b>2. PURCHASE</b> .....	16
Purchase Payments .....	17
Termination for Low Account Value .....	17
Allocation of Purchase Payments .....	18
Investment Allocation Restrictions for Certain Riders .....	19
Free Look .....	24
Accumulation Units .....	25
Account Value .....	25
Replacement of Contracts .....	25
Owning Multiple Contracts .....	26
<b>3. INVESTMENT OPTIONS</b> .....	26
Investment Portfolios That Are Funds-of-Funds .....	29
Transfers .....	30
Dollar Cost Averaging Programs .....	33
Three Month Market Entry Program .....	34
Automatic Rebalancing Program .....	34
Voting Rights .....	35
Substitution of Investment Options .....	35
<b>4. EXPENSES</b> .....	35
Product Charges .....	35
Account Fee .....	36
Guaranteed Withdrawal Benefit — Rider Charge ....	36
Guaranteed Lifetime Withdrawal Benefit — Rider Charge .....	37
Withdrawal Charge .....	38
Reduction or Elimination of the Withdrawal Charge .....	38
Premium and Other Taxes .....	39
Transfer Fee .....	39
Income Taxes .....	39
Investment Portfolio Expenses .....	39
<b>5. ANNUITY PAYMENTS (THE INCOME PHASE)</b> .....	39
Annuity Date .....	39
Annuity Payments .....	40
Annuity Options .....	41
Variable Annuity Payments .....	42
Fixed Annuity Payments .....	43
<b>6. ACCESS TO YOUR MONEY</b> .....	43
Systematic Withdrawal Program .....	44
Suspension of Payments or Transfers .....	44

	<b>Page</b>
<b>7. LIVING BENEFITS</b> .....	45
Overview of Living Benefit Riders .....	45
Guaranteed Withdrawal Benefit .....	45
GWB Rate Table .....	53
Guaranteed Lifetime Withdrawal Benefit .....	55
GLWB Death Benefit .....	62
GLWB Rate Table .....	64
<b>8. PERFORMANCE</b> .....	70
<b>9. DEATH BENEFIT</b> .....	70
Upon Your Death .....	70
Standard Death Benefit — Principal Protection .....	71
Optional Death Benefit — Annual Step-Up .....	71
GLWB Death Benefit .....	72
Additional Death Benefit — Earnings Preservation Benefit .....	72
General Death Benefit Provisions .....	73
Spousal Continuation .....	74
Death of the Annuitant .....	74
Controlled Payout .....	74
<b>10. FEDERAL INCOME TAX STATUS</b> .....	74
Non-Qualified Contracts .....	75
Qualified Contracts .....	78
<b>11. OTHER INFORMATION</b> .....	85
Brighthouse Life Insurance Company .....	85
The Separate Account .....	86
Distributor .....	86
Selling Firms .....	87
Requests and Elections .....	88
Ownership .....	89
Legal Proceedings .....	90
Financial Statements .....	90

<b>TABLE OF CONTENTS OF THE STATEMENT OF ADDITIONAL INFORMATION .....</b>	<b>91</b>
<b>APPENDIX A .....</b>	<b>A-1</b>
Condensed Financial Information .....	A-1
<b>APPENDIX B.....</b>	<b>B-1</b>
Participating Investment Portfolios .....	B-1
<b>APPENDIX C.....</b>	<b>C-1</b>
EDCA Examples with Multiple Purchase Payments .	C-1
<b>APPENDIX D .....</b>	<b>D-1</b>
Guaranteed Withdrawal Benefit Examples.....	D-1
<b>APPENDIX E .....</b>	<b>E-1</b>
Guaranteed Lifetime Withdrawal Benefit Examples .	E-1
<b>APPENDIX F .....</b>	<b>F-1</b>
GLWB Death Benefit Examples.....	F-1
<b>APPENDIX G .....</b>	<b>G-1</b>
Death Benefit Examples .....	G-1

## INDEX OF SPECIAL TERMS

Because of the complex nature of the contract, we have used certain words or terms in this prospectus which may need an explanation. We have identified the following as some of these words or terms. The page that is indicated here is where we believe you will find the best explanation for the word or term. These words and terms are in italics on the indicated page.

	<b>Page</b>
Account Value.....	25
Accumulation Phase.....	16
Accumulation Unit.....	25
Annual Benefit Payment.....	47
Annuitant.....	90
Annuity Date.....	39
Annuity Options.....	41
Annuity Payments.....	39
Annuity Service Center.....	8
Annuity Units.....	40
Beneficiary.....	90
Benefit Base.....	56
Business Day.....	18
Contract Year.....	18
Fixed Account.....	16
Free Look.....	24
GLWB Death Benefit Base.....	63
GLWB Withdrawal Rate.....	56
Good Order.....	88
Guaranteed Principal Adjustment.....	50
GWB Withdrawal Rate.....	47
Income Phase.....	16
Investment Portfolios.....	26
Joint Owners.....	90
Owner.....	89
Purchase Payment.....	17
Remaining Guaranteed Withdrawal Amount.....	46
Separate Account.....	86
Total Guaranteed Withdrawal Amount.....	46

This page intentionally left blank.

## HIGHLIGHTS

The variable annuity contract that we are offering is a contract between you, the Owner, and us, the insurance company, where you agree to make at least one Purchase Payment to us and we agree to make a series of Annuity Payments at a later date. The contract has a maximum issue age and you should consult with your financial representative. The contract provides a means for investing on a tax-deferred basis in our Fixed Account and the Investment Portfolios. The contract is intended for retirement savings or other long-term investment purposes. The contract has features and benefits that may be appropriate for you based on your financial situation and objectives, but we are not a fiduciary and do not give advice or make recommendations regarding insurance or investment products, or any securities transactions or investment strategies involving securities (including account recommendations). You should ask your financial representative for guidance regarding whether the contract may be appropriate for you. Please bear in mind that your financial representative, or any financial firm or financial professional you consult to provide advice, is not acting on our behalf.

When you purchase the contract, you can choose an optional death benefit and fixed and variable income options. You can also select a guaranteed withdrawal benefit (GWB) or a guaranteed lifetime withdrawal benefit (GLWB). (The version of the GLWB that is currently available is referred to as FlexChoice Access, and the version of the GWB that is currently available is referred to as the GWB v1.) We are obligated to pay all money we owe under the contracts, including death benefits, income payments, and any guaranteed amounts due under a GWB or a GLWB. Any such amount that exceeds the assets in the Separate Account is paid from our general account, subject to our financial strength and claims-paying ability and our long-term ability to make such payments, and is not guaranteed by any other party. (See “Other Information — The Separate Account.”)

The contract, like all deferred annuity contracts, has two phases: the Accumulation Phase and the Income Phase. During the Accumulation Phase, earnings accumulate on a tax-deferred basis and are taxed as income when you make a withdrawal. If you make a withdrawal during the Accumulation Phase, we may assess a withdrawal charge of up to 7%. Certain withdrawals, depending on the amount and timing, may negatively impact the benefits and guarantees provided by your contract. You should carefully

consider whether a withdrawal under a particular circumstance will have any negative impact to your benefits or guarantees. The impact of withdrawals generally on your benefits and guarantees is discussed in the corresponding sections of the prospectus describing such benefits and guarantees.

The Income Phase occurs when you or a designated payee begin receiving regular Annuity Payments from your contract. You and the Annuitant (the person on whose life we base Annuity Payments) do not have to be the same, unless you purchase a tax qualified contract.

You can have Annuity Payments made on a variable basis, a fixed basis, or a combination of both. If you choose variable Annuity Payments, the amount of the variable Annuity Payments will depend upon the investment performance of the Investment Portfolio(s) you select for the Income Phase. If you choose fixed Annuity Payments, the amount of each payment will not change during the Income Phase. There is no death benefit during the Income Phase, however, depending on the Annuity Option you elect, any remaining guarantee (i.e., cash refund amount or guaranteed Annuity Payments) will be paid to your Beneficiary (or Beneficiaries) (see “Annuity Payments (The Income Phase)” for more information).

**Tax Deferral and Certain Owners.** The contracts are offered for individuals, some tax qualified and non-tax qualified retirement plans, and certain corporations and other non-natural persons. For any tax qualified account (e.g., an IRA), the tax deferred accrual feature is provided by the tax qualified retirement plan. In addition, non-tax qualified contracts owned by a non-natural person such as a corporation or certain other legal entities (other than a trust that holds the contract as agent for a natural person) do not receive tax deferral on earnings. Therefore, there should be reasons other than tax deferral for acquiring the contract by a corporation or certain other legal entities, or within a qualified plan. (See “Federal Income Tax Status.”)

**State Variations.** Contracts issued in your state may provide different features and benefits from, and impose different costs than, those described in this prospectus because of state law variations. These differences include, among other things, Free Look rights, age issuance limitations, transfer rights and limitations, the right to reject Purchase Payments, the right to assess transfer fees, requirements for unisex annuity rates, the general availability of certain riders, and the availability of certain features of riders. However, please note that the maximum

fees and charges for all features and benefits are set forth in the fee table in this prospectus. This prospectus describes all the material features of the contract. If you would like to review a copy of the contract and any endorsements, contact our Annuity Service Center.

**Free Look.** You may cancel the contract within 10 days after receiving it (or whatever period is required in your state). If you mail your cancellation request, the request must be postmarked by the appropriate day; if you deliver your cancellation request by hand, it must be received by us by the appropriate day. Unless otherwise required by state law, you will receive whatever your contract is worth on the day that we receive your cancellation request and we will not deduct a withdrawal charge. The amount you receive may be more or less than your Purchase Payment depending upon the performance of the Investment Portfolios (and any interest credited by the Fixed Account, if applicable). You bear the risk of any decline in Account Value. We do not refund any charges or deductions assessed during the Free Look period. We will return your Purchase Payment if required by law.

**Tax Penalty.** The earnings in your contract are not taxed until you take money out of your contract (unless the contract is owned by a corporation or other legal entity not holding the contract as agent for a natural person). If you take money out of a Non-Qualified Contract during the Accumulation Phase, for tax purposes any earnings are deemed to come out first. If you are younger than 59½ when you take money out, you may be charged a 10% federal tax penalty on those earnings. Payments during the Income Phase are considered partly a return of your original investment until your investment is returned.

**Non-Natural Persons as Owners.** If the Owner of a non-qualified annuity contract is not a natural person (e.g., is a corporation, partnership, or a trust other than a trust that holds the contract as agent for a natural person), gains under the contract are generally not eligible for tax deferral. The Owner of this contract can be a natural person or, subject to our administrative procedures, a corporation or other legal entity we approve. The Owner of this contract, if held by or for the benefit of a natural person, can also be a Beneficiary of a deceased person's contract that is an Individual Retirement Account or non-qualified deferred annuity. A contract generally may have two Owners (both of whom must be individuals). The contract is not available to corporations or other legal entities to fund a qualified or non-qualified retirement plan except to the extent an employer is the purchaser of a SEP

or SIMPLE IRA contract. Subject to state approval, certain retirement plans qualified under the Internal Revenue Code may purchase the contract. If a non-natural person is the Owner of a Non-Qualified Contract, the distribution on death rules under the Internal Revenue Code may require payment to begin earlier than expected and may impact the usefulness of the living and/or death benefits.

**Non-Natural Persons as Beneficiaries.** Naming a non-natural person, such as a trust or estate, as a Beneficiary under the contract will generally eliminate the Beneficiary's ability to stretch the contract or a spousal Beneficiary's ability to continue the contract and the living and/or death benefits.

**Inquiries.** If you need more information, please contact our *Annuity Service Center* at:

Brighthouse Life Insurance Company  
Annuity Service Center  
P.O. Box 10366  
Des Moines, Iowa 50306-0366  
(800) 343-8496

**Electronic Delivery.** As an Owner you may elect to receive electronic delivery of current prospectuses related to this contract, prospectuses and annual and semi-annual reports for the Investment Portfolios and other contract related documents.

Contact us at [www.brighthousefinancial.com](http://www.brighthousefinancial.com) for more information and to enroll.

# FEE TABLES AND EXAMPLES

The following tables describe the fees and expenses that you will pay when buying, owning, and surrendering the contract. The first table describes the fees and expenses that you will pay at the time that you buy the contract, surrender the contract, or transfer Account Value between investment options. State premium taxes of 0% to 3.5% may also be deducted.

## Owner Transaction Expenses Table

<b>Withdrawal Charge</b> (Note 1) (as a percentage of Purchase Payments)	7%
<b>Transfer Fee</b> (Note 2)	\$25 \$0 (First 12 per year)

Note 1. If an amount withdrawn is determined to include the withdrawal of prior Purchase Payments, a withdrawal charge may be assessed. Withdrawal charges are calculated in accordance with the following. (See “Expenses — Withdrawal Charge.”)

<u>Number of Complete Years from Receipt of Purchase Payment</u>	<u>Withdrawal Charge (% of Purchase Payment)</u>
0	7
1	6
2	6
3	5
4	4
5	3
6	2
7 and thereafter	0

Note 2. There is no charge for the first 12 transfers in a Contract Year; thereafter the fee is \$25 per transfer. We are currently waiving the transfer fee, but reserve the right to charge the fee in the future.

**The next tables describe the fees and expenses that you will pay periodically during the time that you own the contract, not including Investment Portfolio fees and expenses.**

---

<b>Account Fee</b> (Note 1)	\$30
-----------------------------	------

**Separate Account Annual Expenses** (Note 2)  
(referred to as Separate Account Product Charges)  
(as a percentage of average Account Value in the Separate Account)

Mortality and Expense Charge	1.05%
Administration Charge	<u>0.25%</u>
Total Separate Account Annual Expenses	1.30%

Death Benefit Rider Charges (Optional) (Note 3)  
(as a percentage of average Account Value in the Separate Account)

Optional Death Benefit — Annual Step-Up	0.20%
Additional Death Benefit — Earnings Preservation Benefit	0.25%

Total Separate Account Annual Expenses Including Highest Charges for Optional Death Benefits (Note 4)	1.75%
--	-------

---

Note 1. An account fee of \$30 is charged every Contract Year on your Contract Anniversary if the Account Value is less than \$50,000. Different policies apply during the Income Phase of the contract. (See “Expenses.”)

Note 2. Certain charges and expenses may not apply during the Income Phase of the contract. (See “Expenses.”)

Note 3. See below for an additional optional death benefit (the GLWB Death Benefit), for which the charge is assessed on the GLWB Death Benefit Base and deducted annually from the Account Value.

Note 4. This charge is determined by adding the Mortality and Expense Charge, the Administration Charge, the Optional Death Benefit — Annual Step-Up Charge, and the Additional Death Benefit — Earnings Preservation Benefit Charge.



## **Additional Optional Rider Charges** (Note 1)

### **Guaranteed Withdrawal Benefit (GWB) Rider Charges** (Note 2)

(as a percentage of the Total Guaranteed Withdrawal Amount (Note 3))

GWB v1 — maximum charge	1.80%
GWB v1 — current charge	0.90%

### **Guaranteed Lifetime Withdrawal Benefit (GLWB) Rider Charges**

(as a percentage of the Benefit Base (Note 4))

GLWB — maximum charge for all versions	2.00%
GLWB — current charge for FlexChoice Access (Note 5)	1.35%
GLWB — current charge for FlexChoice (Note 5)	1.20%

### **GLWB Death Benefit Rider Charges** (Note 6)

(as a percentage of the GLWB Death Benefit Base (Note 7))

GLWB Death Benefit — maximum charge	1.20%
GLWB Death Benefit — current charge	0.65%

---

Note 1. Certain charges and expenses may not apply during the Income Phase of the contract. (See “Expenses.”)

Note 2. The GWB v1 rider is currently available for purchase in all states except California, Oregon, and Vermont.

Note 3. The Total Guaranteed Withdrawal Amount is initially set at an amount equal to your initial Purchase Payment. The Total Guaranteed Withdrawal Amount may be adjusted for subsequent Purchase Payments and withdrawals. See “Living Benefits — Guaranteed Withdrawal Benefit” for a definition of the term Total Guaranteed Withdrawal Amount. The GWB rider charge may increase upon an Automatic Annual Step-Up, but it will not exceed the maximum charge listed in this table. (See “Expenses.”)

Note 4. On the issue date, the Benefit Base is set at an amount equal to your initial Purchase Payment. The Benefit Base is adjusted for subsequent Purchase Payments and may be adjusted for withdrawals. See “Living Benefits — Guaranteed Lifetime Withdrawal Benefit” for a definition of the term Benefit Base. The GLWB rider charge may increase upon an Automatic Step-Up, but it will not exceed the maximum charge listed in this table. (See “Expenses.”)

Note 5. The version of the GLWB elected with contracts issued on and after February 12 2018, is referred to as FlexChoice Access. Contracts issued with the GLWB prior to February 12, 2018 were issued with the FlexChoice version of GLWB. FlexChoice Access is currently available for purchase in all states. FlexChoice is no longer available for purchase. Please speak with your financial representative if you have questions about the version of GLWB you elected. See “Living Benefits — Guaranteed Lifetime Withdrawal Benefit” for more information about FlexChoice Access and FlexChoice.

Note 6. The GLWB Death Benefit may only be elected if the GLWB rider is elected. The GLWB Death Benefit currently is available for purchase in all states.

Note 7. On the issue date, the GLWB Death Benefit Base is set at an amount equal to your initial Purchase Payment. The GLWB Death Benefit Base is adjusted for subsequent Purchase Payments and all withdrawals. See “Living Benefits — Guaranteed Lifetime Withdrawal Benefit — GLWB Death Benefit” for a definition of the term GLWB Death Benefit Base. The GLWB Death Benefit rider charge may increase upon an Automatic Step-Up, but it will not exceed the maximum charge listed in this table. (See “Expenses.”)

The next table shows the minimum and maximum total operating expenses charged by the Investment Portfolios that you may pay periodically during the time that you own the contract. Certain Investment Portfolios may impose a redemption fee in the future. More detail concerning each Investment Portfolio's fees and expenses is contained in the prospectuses for the Investment Portfolios and in the following tables. For information concerning compensation paid for the sale of the contracts, see "Other Information – Distributor."

### Minimum and Maximum Total Annual Investment Portfolio Operating Expenses

	<u>Minimum</u>	<u>Maximum</u>
Total Annual Investment Portfolio Operating Expenses (expenses that are deducted from Investment Portfolio assets, including management fees, distribution and/or service (12b-1) fees, and other expenses)	0.53%	1.67%

### Investment Portfolio Fees and Expenses as of December 31, 2019

(as a percentage of average daily net assets)

The following table is a summary. For more complete information on Investment Portfolio fees and expenses, please refer to the prospectus for each Investment Portfolio.

<b>Investment Portfolio</b>	<b>Management Fee</b>	<b>Distribution and/or Service (12b-1) Fees</b>	<b>Other Expenses</b>	<b>Acquired Fund Fees and Expenses</b>	<b>Total Annual Operating Expenses</b>	<b>Fee Waiver and/or Expense Reimbursement</b>	<b>Net Total Annual Operating Expenses</b>
<b>BlackRock Variable Series Funds, Inc.</b>							
BlackRock Global Allocation V.I. Fund	0.64%	0.25%	0.25%	—	1.14%	0.15%	0.99%
<b>Brighthouse Funds Trust I</b>							
AB Global Dynamic Allocation Portfolio	0.61%	0.25%	0.04%	0.01%	0.91%	0.02%	0.89%
AB International Bond Portfolio	0.51%	0.25%	0.08%	—	0.84%	—	0.84%
American Funds® Balanced Allocation Portfolio	0.06%	0.55%	0.01%	0.42%	1.04%	—	1.04%
American Funds® Growth Allocation Portfolio	0.06%	0.55%	0.01%	0.43%	1.05%	—	1.05%
American Funds® Growth Portfolio	—	0.55%	0.02%	0.35%	0.92%	—	0.92%
American Funds® Moderate Allocation Portfolio	0.06%	0.55%	0.02%	0.41%	1.04%	—	1.04%
AQR Global Risk Balanced Portfolio	0.62%	0.25%	0.03%	0.05%	0.95%	0.01%	0.94%
BlackRock Global Tactical Strategies Portfolio	0.66%	0.25%	0.02%	0.07%	1.00%	0.05%	0.95%
BlackRock High Yield Portfolio	0.60%	0.25%	0.08%	—	0.93%	0.01%	0.92%
Brighthouse Asset Allocation 100 Portfolio	0.07%	0.25%	0.02%	0.66%	1.00%	—	1.00%
Brighthouse Balanced Plus Portfolio	0.24%	0.25%	0.01%	0.45%	0.95%	0.01%	0.94%
Brighthouse Small Cap Value Portfolio	0.75%	0.25%	0.04%	0.11%	1.15%	0.01%	1.14%
Brighthouse/Aberdeen Emerging Markets Equity Portfolio	0.92%	0.25%	0.09%	—	1.26%	0.10%	1.16%
Brighthouse/Eaton Vance Floating Rate Portfolio	0.60%	0.25%	0.09%	—	0.94%	—	0.94%
Brighthouse/Franklin Low Duration Total Return Portfolio	0.50%	0.25%	0.05%	0.01%	0.81%	0.07%	0.74%
Clarion Global Real Estate Portfolio	0.62%	0.25%	0.05%	—	0.92%	0.04%	0.88%
Harris Oakmark International Portfolio	0.77%	0.25%	0.05%	—	1.07%	0.03%	1.04%

<b>Investment Portfolio</b>	<b>Management Fee</b>	<b>Distribution and/or Service (12b-1) Fees</b>	<b>Other Expenses</b>	<b>Acquired Fund Fees and Expenses</b>	<b>Total Annual Operating Expenses</b>	<b>Fee Waiver and/or Expense Reimbursement</b>	<b>Net Total Annual Operating Expenses</b>
Invesco Balanced-Risk Allocation Portfolio	0.63%	0.25%	0.04%	0.02%	0.94%	0.02%	0.92%
Invesco Comstock Portfolio	0.57%	0.25%	0.02%	—	0.84%	0.02%	0.82%
Invesco Small Cap Growth Portfolio	0.85%	0.25%	0.04%	—	1.14%	0.08%	1.06%
JPMorgan Core Bond Portfolio	0.55%	0.25%	0.03%	—	0.83%	0.14%	0.69%
JPMorgan Global Active Allocation Portfolio	0.72%	0.25%	0.05%	—	1.02%	0.06%	0.96%
Loomis Sayles Global Allocation Portfolio	0.70%	0.25%	0.08%	—	1.03%	0.01%	1.02%
Loomis Sayles Growth Portfolio	0.57%	0.25%	0.02%	—	0.84%	0.02%	0.82%
MetLife Multi-Index Targeted Risk Portfolio	0.17%	0.25%	0.01%	0.22%	0.65%	—	0.65%
MFS® Research International Portfolio	0.70%	0.25%	0.04%	—	0.99%	0.10%	0.89%
PanAgora Global Diversified Risk Portfolio	0.65%	0.25%	0.20%	0.02%	1.12%	—	1.12%
PIMCO Inflation Protected Bond Portfolio	0.48%	0.25%	0.94%	—	1.67%	—	1.67%
PIMCO Total Return Portfolio	0.48%	0.25%	0.38%	—	1.11%	0.03%	1.08%
Schroders Global Multi-Asset Portfolio	0.63%	0.25%	0.04%	0.02%	0.94%	0.01%	0.93%
SSGA Emerging Markets Enhanced Index Portfolio	0.54%	0.25%	0.20%	0.10%	1.09%	—	1.09%
SSGA Growth and Income ETF Portfolio	0.31%	0.25%	0.01%	0.20%	0.77%	—	0.77%
SSGA Growth ETF Portfolio	0.32%	0.25%	0.03%	0.21%	0.81%	—	0.81%
T. Rowe Price Large Cap Value Portfolio	0.57%	0.25%	0.02%	—	0.84%	0.05%	0.79%
T. Rowe Price Mid Cap Growth Portfolio	0.75%	0.25%	0.03%	—	1.03%	—	1.03%
Victory Sycamore Mid Cap Value Portfolio	0.65%	0.25%	0.04%	—	0.94%	0.09%	0.85%
Wells Capital Management Mid Cap Value Portfolio	0.72%	0.25%	0.05%	—	1.02%	0.06%	0.96%
Western Asset Management Government Income Portfolio	0.43%	0.25%	0.05%	—	0.73%	0.03%	0.70%
<b>Brighthouse Funds Trust II</b>							
Baillie Gifford International Stock Portfolio	0.79%	0.25%	0.05%	—	1.09%	0.12%	0.97%
BlackRock Bond Income Portfolio	0.34%	0.25%	0.05%	—	0.64%	—	0.64%
BlackRock Capital Appreciation Portfolio	0.70%	0.25%	0.02%	—	0.97%	0.09%	0.88%
BlackRock Ultra-Short Term Bond Portfolio	0.35%	0.25%	0.04%	—	0.64%	0.02%	0.62%
Brighthouse Asset Allocation 20 Portfolio	0.10%	0.25%	0.03%	0.63%	1.01%	0.03%	0.98%
Brighthouse Asset Allocation 40 Portfolio	0.06%	0.25%	—	0.63%	0.94%	—	0.94%
Brighthouse Asset Allocation 60 Portfolio	0.05%	0.25%	—	0.64%	0.94%	—	0.94%
Brighthouse Asset Allocation 80 Portfolio	0.05%	0.25%	0.01%	0.65%	0.96%	—	0.96%
Brighthouse/Artisan Mid Cap Value Portfolio	0.82%	0.25%	0.04%	—	1.11%	0.08%	1.03%
Brighthouse/Dimensional International Small Company Portfolio	0.81%	0.25%	0.14%	—	1.20%	0.01%	1.19%
Brighthouse/Wellington Core Equity Opportunities Portfolio	0.70%	0.25%	0.02%	—	0.97%	0.12%	0.85%
Frontier Mid Cap Growth Portfolio	0.71%	0.25%	0.04%	—	1.00%	0.02%	0.98%
Jennison Growth Portfolio	0.60%	0.25%	0.02%	—	0.87%	0.08%	0.79%
MetLife Aggregate Bond Index Portfolio	0.25%	0.30%	0.03%	—	0.58%	0.01%	0.57%
MetLife Mid Cap Stock Index Portfolio	0.25%	0.30%	0.05%	0.01%	0.61%	—	0.61%

<b>Investment Portfolio</b>	<b>Management Fee</b>	<b>Distribution and/or Service (12b-1) Fees</b>	<b>Other Expenses</b>	<b>Acquired Fund Fees and Expenses</b>	<b>Total Annual Operating Expenses</b>	<b>Fee Waiver and/or Expense Reimbursement</b>	<b>Net Total Annual Operating Expenses</b>
MetLife MSCI EAFE <sup>®</sup> Index Portfolio	0.30%	0.30%	0.07%	0.01%	0.68%	—	0.68%
MetLife Russell 2000 <sup>®</sup> Index Portfolio	0.25%	0.30%	0.06%	—	0.61%	—	0.61%
MetLife Stock Index Portfolio	0.25%	0.25%	0.03%	—	0.53%	0.01%	0.52%
MFS <sup>®</sup> Value Portfolio	0.61%	0.25%	0.02%	—	0.88%	0.06%	0.82%
Neuberger Berman Genesis Portfolio	0.82%	0.25%	0.04%	—	1.11%	0.01%	1.10%
T. Rowe Price Large Cap Growth Portfolio	0.60%	0.25%	0.03%	—	0.88%	0.05%	0.83%
Western Asset Management Strategic Bond Opportunities Portfolio	0.57%	0.25%	0.03%	—	0.85%	0.06%	0.79%
Western Asset Management U.S. Government Portfolio	0.48%	0.25%	0.02%	—	0.75%	0.03%	0.72%

The information shown in the table above was provided by the Investment Portfolios. Certain Investment Portfolios and their investment adviser have entered into expense reimbursement and/or fee waiver arrangements that will continue at least until April 30, 2021. These arrangements can be terminated with respect to these Investment Portfolios only with the approval of the Investment Portfolio's board of directors or trustees. Please see the Investment Portfolios' prospectuses for additional information regarding these arrangements.

Certain Investment Portfolios that have "Acquired Fund Fees and Expenses" are "funds of funds." A fund of funds invests substantially all of its assets in other underlying funds. Because the Investment Portfolio invests in other funds, it will bear its pro rata portion of the operating expenses of those underlying funds, including the management fee.

## Examples

These Examples are intended to help you compare the cost of investing in the contract with the cost of investing in other variable annuity contracts. These costs include Owner Transaction Expenses, the Account Fee, Separate Account Annual Expenses, and Investment Portfolio Fees and Expenses.

The Examples assume that you invest \$10,000 in the contract for the time periods indicated. The Examples also assume that your investment has a 5% return each year and assume: (a) maximum and (b) minimum fees and expenses of any of the Investment Portfolios (before any waiver and/or reimbursement). Although your actual costs may be higher or lower, based on these assumptions, your costs would be:

**Chart 1.** Chart 1 assumes you select the optional Guaranteed Lifetime Withdrawal Benefit (GLWB) rider (assuming the maximum 2.00% charge applies in all Contract Years) with the GLWB Death Benefit (assuming the maximum 1.20% charge applies in all Contract Years), which is the most expensive way to purchase the contract.

**(1) If you surrender your contract at the end of the applicable time period:**

	Time Periods			
	1 year	3 years	5 years	10 years
maximum	\$1,347	\$2,409	\$3,436	\$6,026
minimum	\$1,233	\$2,078	\$2,902	\$5,052

**(2) If you do not surrender your contract or if you annuitize at the end of the applicable time period:**

	Time Periods			
	1 year	3 years	5 years	10 years
maximum	\$647	\$1,869	\$3,076	\$6,026
minimum	\$533	\$1,538	\$2,542	\$5,052

**Chart 2.** Chart 2 assumes you do not select optional death benefit riders or living benefit riders, which is the least expensive way to purchase the contract.

**(1) If you surrender your contract at the end of the applicable time period:**

	Time Periods			
	1 year	3 years	5 years	10 years
maximum	\$1,027	\$1,478	\$1,933	\$3,278
minimum	\$ 913	\$1,136	\$1,363	\$2,139

**(2) If you do not surrender your contract or if you annuitize at the end of the applicable time period:**

	Time Periods			
	1 year	3 years	5 years	10 years
maximum	\$327	\$938	\$1,573	\$3,278
minimum	\$213	\$596	\$1,003	\$2,139

The Examples should not be considered a representation of past or future expenses or annual rates of return of any Investment Portfolio. Actual expenses and annual rates of return may be more or less than those assumed for the purpose of the Examples. Condensed financial information containing the Accumulation Unit value history appears in Appendix A of this prospectus as well as in the SAI.

## 1. THE ANNUITY CONTRACT

This prospectus describes the variable annuity contract offered by us.

The variable annuity contract is a contract between you as the Owner, and us, the insurance company, where we promise to pay an income to you, in the form of Annuity Payments, beginning on a designated date that you select. Until you decide to begin receiving Annuity Payments, your annuity is in the *Accumulation Phase*. If you die during the Accumulation Phase, your Beneficiary (or Beneficiaries) will receive the death benefit under your contract (see “Death Benefit” for more information). Once you begin receiving Annuity Payments, your contract switches to the *Income Phase*. There is no death benefit during the Income Phase; however, depending on the Annuity Option you elect, any remaining guarantee (*i.e.*, cash refund amount or guaranteed Annuity Payments) will be paid to your Beneficiary(ies) (see “Annuity Payments (The Income Phase)” for more information).

The contract benefits from tax deferral. Tax deferral means that you are not taxed on earnings or appreciation on the assets in your contract until you take money out of your contract. For any tax qualified account (e.g., an IRA), the tax deferred accrual feature is provided by the tax qualified retirement plan. Therefore, there should be reasons other than tax deferral for acquiring the contract within a qualified plan. (See “Federal Income Tax Status.”)

The contract is called a variable annuity because you can choose among the Investment Portfolios and, depending upon market conditions, you can make or lose money in any of these portfolios. If you select the variable annuity portion of the contract, the amount of money you are able to accumulate in your contract during the Accumulation Phase depends upon the investment performance of the Investment Portfolio(s) you select. The amount of the Annuity Payments you receive during the Income Phase from the variable annuity portion of the contract also depends, in part, upon the investment performance of the Investment Portfolio(s) you select for the Income Phase. We do not guarantee the investment performance of the variable annuity portion. You bear the full investment risk for all amounts allocated to the variable annuity portion. However, there are certain optional features that provide guarantees that can reduce your investment risk (see “Living Benefits”).

In most states, the contract also contains a *Fixed Account* option (contact your financial representative regarding

your state). The Fixed Account is part of our general account and offers an interest rate that is guaranteed by us. The minimum interest rate depends on the date your contract is issued but will not be less than 1%. Your financial representative can tell you the current and minimum interest rates that apply. Because of exemptive and exclusionary provisions, interests in the Fixed Account have not been registered under the Securities Act of 1933, and neither the Fixed Account nor the general account has been registered as an investment company under the Investment Company Act of 1940. If you select the Fixed Account, your money will be placed with our other general account assets, and the amount of money you are able to accumulate in your contract during the Accumulation Phase depends upon the total interest credited to your contract. The Fixed Account is part of our general account. Our general account consists of all assets owned by us other than those in the Separate Account and our other separate accounts. We have sole discretion over the investment of assets in the general account. If you select a fixed Annuity Payment option during the Income Phase, payments are made from our general account assets. All guarantees as to Purchase Payments or Account Value allocated to the Fixed Account, interest credited to the Fixed Account, and fixed Annuity Payments are subject to our financial strength and claims-paying ability.

The amount of the Annuity Payments you receive during the Income Phase from a fixed Annuity Payment option of the contract will remain level for the entire Income Phase. (Please see “Annuity Payments (The Income Phase)” for more information.)

As Owner of the contract, you exercise all interests and rights under the contract. You can change the Owner at any time, subject to our underwriting rules (a change of ownership may terminate certain optional riders). The contract may be owned generally by Joint Owners (limited to two natural persons). We provide more information on this under “Other Information — Ownership.”

All contract provisions will be interpreted and administered in accordance with the requirements of the Internal Revenue Code (the “Code”). Any Code references to “spouses” include those persons who enter into lawful marriages under state law, regardless of sex.

## 2. PURCHASE

The contract may not be available for purchase through your broker dealer (“selling firm”) during certain periods. There are a number of reasons why the contract

periodically may not be available, including that the insurance company wants to limit the volume of sales of the contract. You may wish to speak to your financial representative about how this may affect your purchase. For example, you may be required to submit your purchase application in Good Order prior to or on a stipulated date in order to purchase a contract, and a delay in such process could result in your not being able to purchase a contract. In addition, certain optional riders described in this prospectus may not be available through your selling firm, which you may also wish to discuss with your financial representative. Your selling firm may offer the contract with a lower maximum issue age for the contract and certain riders than other selling firms. Not every contract we issue is offered through every selling firm.

We reserve the right to reject any application.

### **Purchase Payments**

A *Purchase Payment* is the money you give us to invest in the contract. The initial Purchase Payment is due on the date the contract is issued. You may also be permitted to make subsequent Purchase Payments. Initial and subsequent Purchase Payments are subject to certain requirements. These requirements are explained below. We may restrict your ability to make subsequent Purchase Payments. The manner in which subsequent Purchase Payments may be restricted is discussed below.

### **General Requirements for Purchase Payments.**

The following requirements apply to initial and subsequent Purchase Payments:

- The minimum initial Purchase Payment we will accept is \$5,000 when the contract is purchased as a Non-Qualified Contract.
- If you are purchasing the contract as part of an IRA (Individual Retirement Annuity) or other qualified plan, the minimum initial Purchase Payment we will accept is \$2,000.
- The maximum total Purchase Payments for the contract is \$1,000,000, without prior approval from us.
- The minimum subsequent Purchase Payment is \$500 unless you have elected an electronic funds transfer program approved by us, in which case the minimum subsequent Purchase Payment is \$100 per month.
- We will accept a different amount if required by federal tax law.

- We reserve the right to refuse Purchase Payments made via a personal check in excess of \$100,000. Purchase Payments over \$100,000 may be accepted in other forms, including, but not limited to, EFT/wire transfers, certified checks, corporate checks, and checks written on financial institutions. The form in which we receive a Purchase Payment may determine how soon subsequent disbursement requests may be fulfilled. (See “Access to Your Money.”)
- We will not accept Purchase Payments made with cash, money orders, or travelers checks.

### **Restrictions on Subsequent Purchase Payments.**

We may restrict your ability to make subsequent Purchase Payments. We will notify you in advance if we impose restrictions on subsequent Purchase Payments. You and your financial representative should carefully consider whether our ability to restrict subsequent Purchase Payments is consistent with your investment objectives.

- We reserve the right to reject any Purchase Payment and to limit future Purchase Payments. This means that we may restrict your ability to make subsequent Purchase Payments for any reason, subject to applicable requirements in your state. We may make certain exceptions to restrictions on subsequent Purchase Payments in accordance with our established administrative procedures.
- The GWB v1 rider has current restrictions on subsequent Purchase Payments that are described in more detail below. For more information, see “Investment Allocation Restrictions for Certain Riders — Investment Allocation and Other Purchase Payment Restrictions for the GWB v1 Rider.”
- The GLWB rider has potential restrictions on subsequent Purchase Payments that are described in more detail below. For more information, see “Investment Allocation Restrictions for Certain Riders — Investment Allocation and Other Purchase Payment Restrictions for the GLWB.”

### **Termination for Low Account Value**

We may terminate your contract by paying you the Account Value in one sum if, prior to the Annuity Date, you do not make Purchase Payments for two consecutive Contract Years, the total amount of Purchase Payments made, less any partial withdrawals, is less than \$2,000 or any lower amount required by federal tax laws, and the Account Value on or after the end of such two year period

is less than \$2,000. (A *Contract Year* is defined as a one-year period starting on the date the contract is issued and on each contract anniversary thereafter.) Accordingly, no contract will be terminated due solely to negative investment performance. Federal tax law may impose additional restrictions on our right to cancel your Traditional IRA, Roth IRA, SEP, SIMPLE IRA or other Qualified Contract. We will not terminate any contract that includes a Guaranteed Withdrawal Benefit rider, a Guaranteed Lifetime Withdrawal Benefit rider, or any guaranteed death benefit if at the time the termination would otherwise occur the Remaining Guaranteed Withdrawal Amount of the Guaranteed Withdrawal Benefit rider, any guaranteed amount remaining under the Guaranteed Lifetime Withdrawal Benefit rider, or the guaranteed amount under any death benefit, is greater than the Account Value. For all other contracts, we reserve the right to exercise this termination provision, subject to obtaining any required regulatory approvals.

### **Allocation of Purchase Payments**

When you purchase a contract, we will allocate your Purchase Payment to the Fixed Account and/or any of the Investment Portfolios you have selected. You may not choose more than 18 Investment Portfolios (including the Fixed Account) at the time your initial Purchase Payment is allocated. Each allocation must be at least \$500 and must be in whole numbers.

Your selling firm may not make one or more of the Investment Portfolios available when you apply for the contract. However, after your contract has been issued, all of the Investment Portfolios are available for Purchase Payments or Account Value transfers. Please be aware that your financial representative may not be able to provide you any information or answer any questions you may have about the Investment Portfolio(s) that your selling firm does not make available. Therefore, for transactions involving such Investment Portfolio(s), you may need to contact us directly, as described in the “Other Information – Requests and Elections” section. Any such transaction will be counted as a transfer for purposes of any applicable transfer fee. (See “Expenses – Transfer Fee.”)

We have reserved the right to restrict payments to the Fixed Account if any of the following conditions exist:

- the credited interest rate on the Fixed Account is equal to the guaranteed minimum rate indicated in your contract; or

- your Account Value in the Fixed Account equals or exceeds our published maximum for Fixed Account allocation (currently, there is no limit; we will notify you of any such maximum allocation limit); or
- a transfer was made out of the Fixed Account within the previous 180 days.

Once we receive your Purchase Payment and the necessary information (or a designee receives a payment and the necessary information in accordance with the designee’s administrative procedures), we will issue your contract and allocate your first Purchase Payment within 2 Business Days. A *Business Day* is each day that the New York Stock Exchange is open for business. A Business Day closes at the close of normal trading on the New York Stock Exchange, usually 4:00 p.m. Eastern Time. If you do not give us all of the information we need, we will contact you to get it before we make any allocation. If for some reason we are unable to complete this process within 5 Business Days, we will either send back your money or get your permission to keep it until we get all of the necessary information. (See “Other Information – Requests and Elections.”)

We may restrict the investment options available to you if you select certain optional riders. These restrictions are intended to reduce the risk of investment losses that could require us to use our own assets to pay amounts due under the selected optional rider.

In the future, we may change the investment options that are available to you if you select certain optional riders. If you elect an optional rider and we later remove an investment option from the group of investment options available under that rider, you will not be required to reallocate Purchase Payments or Account Value that you had previously allocated to that investment option. However, you may not be able to allocate new Purchase Payments or transfer Account Value to that investment option.

If you choose the GWB v1 rider, we will require you to allocate your Purchase Payments and Account Value as described below under “Investment Allocation and Other Purchase Payment Restrictions for the GWB v1 Rider” until the rider terminates.

If you choose the Guaranteed Lifetime Withdrawal Benefit (GLWB) rider, we require you to allocate your Purchase Payments and Account Value as described below under “Investment Allocation and Other Purchase Payment Restrictions for the GLWB” until the rider terminates.



If you make additional Purchase Payments, we will allocate them in the same way as your first Purchase Payment unless you tell us otherwise. However, if you make an additional Purchase Payment while an Enhanced Dollar Cost Averaging (EDCA) or standard Dollar Cost Averaging (DCA) program is in effect, we will not allocate the additional Purchase Payment to the EDCA or DCA program, unless you tell us to do so. Instead, unless you give us other instructions, we will allocate the additional Purchase Payment directly to the same destination Investment Portfolios you selected under the EDCA or DCA program. (See “Investment Options — Dollar Cost Averaging Programs.”) You may change your allocation instructions at any time by notifying us in writing, by calling us or by Internet. You may not choose more than 18 Investment Portfolios (including the Fixed Account) at the time you submit a subsequent Purchase Payment. If you wish to allocate the payment to more than 18 Investment Portfolios (including the Fixed Account), we must have your request to allocate future Purchase Payments to more than 18 Investment Portfolios on record before we can apply your subsequent Purchase Payment to your chosen allocation. If there are Joint Owners, unless we are instructed to the contrary, we will accept allocation instructions from either Joint Owner.

We reserve the right to make certain changes to the Investment Portfolios. (See “Investment Options — Substitution of Investment Options.”)

### **Investment Allocation Restrictions for Certain Riders**

#### **Investment Allocation and Other Purchase Payment Restrictions for the GWB v1 Rider**

If you elect the GWB v1 rider, you may allocate your Purchase Payments and Account Value among the following Investment Portfolios:

- AB Global Dynamic Allocation Portfolio
- AQR Global Risk Balanced Portfolio
- BlackRock Global Tactical Strategies Portfolio
- Brighthouse Balanced Plus Portfolio
- Invesco Balanced-Risk Allocation Portfolio
- JPMorgan Global Active Allocation Portfolio
- MetLife Aggregate Bond Index Portfolio
- MetLife Multi-Index Targeted Risk Portfolio
- PanAgora Global Diversified Risk Portfolio

- Schroders Global Multi-Asset Portfolio
- Western Asset Management Government Income Portfolio

No other Investment Portfolios are available with the GWB v1 rider.

The Investment Portfolios listed above (other than the MetLife Aggregate Bond Index Portfolio and the Western Asset Management Government Income Portfolio) have investment strategies intended in part to reduce the risk of investment losses that could require us to use our own assets to make payments in connection with the guarantees under the GWB v1 rider. These Investment Options are listed under “Investment Options” below. For example, certain of the Investment Portfolios are managed in a way that is intended to minimize volatility of returns and hedge against the effects of interest rate changes. Other investment options that are available if the GWB v1 rider is not selected may offer the potential for higher returns. Before you select the GWB v1 rider, you and your financial representative should carefully consider whether the investment options available with the GWB v1 rider meet your investment objectives and risk tolerance. See “Investment Options” below for information about Investment Portfolios that employ a managed volatility strategy.

You may also allocate Purchase Payments to the EDCA program, provided that your destination portfolios are one or more of the Investment Portfolios listed above. If you elect the GWB v1 rider, you may not participate in the DCA program.

*Restrictions on Investment Allocations After Rider Terminates.* If you elected the GWB v1 rider and it terminates, the investment allocation restrictions described above will no longer apply and you will be permitted to allocate subsequent Purchase Payments or transfer Account Value to any of the available Investment Portfolios, but not to the Fixed Account. (For information on the termination of the GWB v1 rider, see the description of the rider in the “Living Benefits” section.)

#### **Restriction on Subsequent Purchase Payments.**

While the GWB v1 rider is in effect, you are limited to making Purchase Payments within the GWB Purchase Payment Period (see “Living Benefits — GWB Rate Table”). However, we will permit you to make a subsequent Purchase Payment after the GWB Purchase Payment Period when either of the following conditions apply to your contract: (a) your Account Value is below the

minimum described in “Purchase — Termination for Low Account Value”; or (b) the GLWB v1 rider charge is greater than your Account Value. If the GLWB v1 rider is cancelled (see “Living Benefits — Operation of the Guaranteed Withdrawal Benefit — Cancellation and Guaranteed Principal Adjustment”) or terminated (see “Living Benefits — Operation of the Guaranteed Withdrawal Benefit — Termination of the GLWB Rider”), the restriction on subsequent Purchase Payments no longer applies.

### **California Free Look Requirements for**

**Purchasers Age 60 and Over.** If you elect the GLWB v1 rider and you are a California purchaser aged 60 or older, you may allocate your Purchase Payments to the BlackRock Ultra-Short Term Bond Portfolio during the Free Look period. (See the “Free Look” section below.) After the Free Look period expires, your Account Value will automatically be transferred to one or more of the Investment Portfolios listed above, according to the allocation instructions you have given us. If you allocate your Purchase Payments to the BlackRock Ultra-Short Term Bond Portfolio and the contract is cancelled during the Free Look period, we will give you back your Purchase Payments. If you do not allocate your Purchase Payments to the BlackRock Ultra-Short Term Bond Portfolio and the contract is cancelled during the Free Look period, you will only be entitled to a refund of the contract’s Account Value, which may be less than the Purchase Payments made to the contract.

### **Investment Allocation and Other Purchase Payment Restrictions for the GLWB**

If you elect the GLWB rider, you must comply with certain investment allocation restrictions. The investment allocation restrictions are different for the two versions of the GLWB, FlexChoice Access and FlexChoice. Please speak with your financial representative or call our Annuity Service Center if you have any questions about the investment allocation restrictions applicable to your contract.

### **Investment Allocation Restrictions for FlexChoice Access**

**Allocation. For contracts issued with FlexChoice Access, you must allocate according to either (A) or (B) below:**

(A) You must allocate:

- 100% of your Purchase Payments or Account Value among the AB Global Dynamic Allocation Portfolio,

American Funds® Balanced Allocation Portfolio, American Funds® Moderate Allocation Portfolio, AQR Global Risk Balanced Portfolio, BlackRock Global Allocation V.I. Fund, BlackRock Global Tactical Strategies Portfolio, Brighthouse Asset Allocation 20 Portfolio, Brighthouse Asset Allocation 40 Portfolio, Brighthouse Asset Allocation 60 Portfolio, Brighthouse Balanced Plus Portfolio, Invesco Balanced-Risk Allocation Portfolio, JPMorgan Global Active Allocation Portfolio, Loomis Sayles Allocation Markets Portfolio, MetLife Multi-Index Targeted Risk Portfolio, PanAgora Global Diversified Risk Portfolio, Schroders Global Multi-Asset Portfolio, or SSGA Growth and Income ETF Portfolio. (See the “Optional Enhanced Dollar Cost Averaging Program” section below for information on allocating Purchase Payments to the EDCA account. You may not allocate Purchase Payments to the DCA program.)

**OR**

(B) You must allocate:

- up to 70% of Purchase Payments or Account Value to Platform 1 portfolios; and
- at least 30% of Purchase Payments or Account Value to Platform 2 portfolios.

(See the “Optional Enhanced Dollar Cost Averaging Program” section below for information on allocating Purchase Payments to the EDCA account. You may not allocate Purchase Payments to the DCA program.)

The investment options in each Platform are:

#### Platform 1

AB Global Dynamic Allocation Portfolio  
American Funds® Balanced Allocation Portfolio  
American Funds® Growth Allocation Portfolio  
American Funds® Growth Portfolio  
American Funds® Moderate Allocation Portfolio  
AQR Global Risk Balanced Portfolio  
Baillie Gifford International Stock Portfolio  
BlackRock Capital Appreciation Portfolio  
BlackRock Global Allocation V.I. Fund  
BlackRock Global Tactical Strategies Portfolio  
Brighthouse Asset Allocation 20 Portfolio  
Brighthouse Asset Allocation 40 Portfolio  
Brighthouse Asset Allocation 60 Portfolio  
Brighthouse Asset Allocation 80 Portfolio  
Brighthouse Asset Allocation 100 Portfolio  
Brighthouse Balanced Plus Portfolio

Brighthouse Small Cap Value Portfolio  
 Brighthouse/Aberdeen Emerging Markets Equity Portfolio  
 Brighthouse/Artisan Mid Cap Value Portfolio  
 Brighthouse/Dimensional International Small Company Portfolio  
 Brighthouse/Wellington Core Equity Opportunities Portfolio  
 Clarion Global Real Estate Portfolio  
 Frontier Mid Cap Growth Portfolio  
 Harris Oakmark International Portfolio  
 Invesco Balanced-Risk Allocation Portfolio  
 Invesco Comstock Portfolio  
 Invesco Small Cap Growth Portfolio  
 Jennison Growth Portfolio  
 JPMorgan Global Active Allocation  
 Loomis Sayles Global Allocation Portfolio  
 Loomis Sayles Growth Portfolio  
 MetLife Mid Cap Stock Index Portfolio  
 MetLife MSCI EAFE® Index Portfolio  
 MetLife Multi-Index Targeted Risk  
 MetLife Russell 2000® Index Portfolio  
 MetLife Stock Index Portfolio  
 MFS® Research International Portfolio  
 MFS® Value Portfolio  
 Neuberger Berman Genesis Portfolio  
 PanAgora Global Diversified Risk Portfolio  
 Schroders Global Multi-Asset Portfolio  
 SSGA Emerging Markets Enhanced Index Portfolio  
 SSGA Growth and Income ETF Portfolio  
 SSGA Growth ETF Portfolio  
 T. Rowe Price Large Cap Growth Portfolio  
 T. Rowe Price Large Cap Value Portfolio  
 T. Rowe Price Mid Cap Growth Portfolio  
 Victory Sycamore Mid Cap Value Portfolio  
 Wells Capital Management Mid Cap Value Portfolio

## Platform 2

AB International Bond Portfolio  
 BlackRock Bond Income Portfolio  
 BlackRock High Yield Portfolio  
 BlackRock Ultra-Short Term Bond Portfolio  
 Brighthouse/Eaton Vance Floating Rate Portfolio  
 Brighthouse/Franklin Low Duration Total Return Portfolio  
 JPMorgan Core Bond Portfolio  
 MetLife Aggregate Bond Index Portfolio  
 PIMCO Inflation Protected Bond Portfolio  
 PIMCO Total Return Portfolio  
 Western Asset Management Government Portfolio  
 Western Asset Management Strategic Bond Opportunities Portfolio  
 Western Asset Management U.S. Government Portfolio

Certain Investment Options listed in Option A and Platform 1 of Option B above have investment strategies intended in part to reduce the risk of investment losses that could require us to use our own assets to make payments in connection with the guarantees under the GLWB rider. These Investment Options are listed under “Investment Options” below. For example, certain of the investment portfolios are managed in a way that is intended to minimize volatility of returns and hedge against the effects of interest rate changes. See “Investment Options” below for information about Investment Portfolios that employ a managed volatility strategy. When selecting the Investment Portfolios offered in Platform 1 or Platform 2, you and your financial representative should consider that certain Investment Portfolios with similar investment objectives may have different fees and charges. For a general discussion of how we select the Investment Portfolios offered in this Contract, see “Certain Payments We Receive With Regard to the Investment Portfolios” below.

*Restrictions on Investment Allocations After the GLWB Rider Terminates.* If you elected the GLWB rider and it terminates, the investment allocation restrictions described above will no longer apply and you will be permitted to allocate subsequent Purchase Payments or transfer Account Value to any of the available Investment Portfolios, but not to the Fixed Account. For information on the termination of the GLWB rider, see the description of the GLWB in the “Living Benefits — Guaranteed Lifetime Withdrawal Benefit” section.

*Subsequent Purchase Payments.* Subsequent Purchase Payments must be allocated in accordance with the above limitations.

*Optional Enhanced Dollar Cost Averaging Program.* You may allocate Purchase Payments to the EDCA program. If you choose to allocate a Purchase Payment to the EDCA program, you must allocate the entire Purchase Payment to that program. Any transfer from an EDCA program balance must be allocated in accordance with the investment allocation restrictions described above. In addition, unless you provide us with different instructions, if you made previous Purchase Payments before allocating a Purchase Payment to the EDCA program, all transfers from the EDCA program must be allocated to the same Investment Portfolios as your most recent allocations for Purchase Payments.

**Your Purchase Payments and transfer requests must be allocated in accordance with the above limitations. We will reject any Purchase Payments or transfer requests that do not comply with the above limitations.**

*Rebalancing.* If you choose to allocate according to (B) above, we will rebalance your Account Value on a quarterly basis based on your most recent allocation of Purchase Payments that complies with the allocation limitations described above. We will also rebalance your Account Value when we receive a subsequent Purchase Payment that is accompanied by new allocation instructions (in addition to the quarterly rebalancing). We will first rebalance your Account Value on the date that is three months from the rider issue date; provided however, if a quarterly rebalancing date occurs on the 29th, 30th or 31st of a month, we will instead rebalance on the 1st day of the following month. We will subsequently rebalance your Account Value on each quarter thereafter on the same day. In addition, if a quarterly rebalancing date is not a Business Day, the reallocation will occur on the next Business Day. Withdrawals from the contract will not result in rebalancing on the date of withdrawal.

The rebalancing requirement described above does not apply if you choose to allocate according to Option A. If you choose to allocate according to Option A, rebalancing is optional and you may choose any available frequency.

*Changing Allocation Instructions.* You may change your Purchase Payment allocation instructions at any time by providing notice to us at our Annuity Service Center, or any other method acceptable to us, provided that such

instructions comply with the investment allocation restrictions described above. Future Purchase Payment allocations, EDCA Account transfer allocations, and rebalancing will be made in accordance with your revised allocation instructions.

*Transfers.* Please note that any transfer request must result in an Account Value that meets the allocation limits described above. Any transfer request will not cause your allocation instructions to change unless you provide us with a separate instruction at the time of transfer.

*GLWB Additional Information.* We determine whether an investment option is available in Option A or Option B and is classified as Platform 1 or Platform 2. We may determine or change the classification of an investment option in the event that an investment option is added, deleted, substituted, merged or otherwise reorganized. You will not be required to reallocate Purchase Payments or Account Value that you allocated to an investment option before we changed its classification, unless you make a new Purchase Payment or request a transfer among investment options (other than pursuant to rebalancing and EDCA programs in existence at the time the classification of the investment option changed). If you make a new Purchase Payment or request a transfer among investment options, you will be required to take the new classification into account in the allocation of your entire Account Value. We will provide you with prior written notice of any changes in classification of investment options. See “Investment Options” below for information about Investment Portfolios that employ a managed volatility strategy..

## **Investment Allocation Restrictions for FlexChoice**

**Allocation. For contracts issued with FlexChoice, you must allocate according to Platform 1 and Platform 2 below.** See the “Optional Enhanced Dollar Cost Averaging Program” section below for information on allocating Purchase Payments to the EDCA account. You may not allocate Purchase Payments to the DCA program. If you elect the GLWB, you may not participate in the DCA program.

### Platform 1

You must allocate:

- a minimum of 80% of your Purchase Payments or Account Value among the AB Global Dynamic, AQR Global Risk Balanced Portfolio, BlackRock Global Tactical Strategies Portfolio, Brighthouse Balanced Plus Portfolio, Invesco Balanced-Risk Allocation Portfolio,

JPMorgan Global Active Allocation Portfolio, MetLife Aggregate Bond Index Portfolio, MetLife Multi-Index Targeted Risk Portfolio, PanAgora Global Diversified Risk Portfolio, Schroders Global Multi-Asset Portfolio, and Western Asset Management Government Income Portfolio.

AND

#### Platform 2

You may allocate:

- a maximum of 20% of Purchase Payments or Account Value among the American Funds® Balanced Allocation Portfolio, American Funds® Moderate Allocation Portfolio, Brighthouse Asset Allocation 20 Portfolio, Brighthouse Asset Allocation 40 Portfolio, Brighthouse Asset Allocation 60 Portfolio, and SSGA Growth and Income ETF Portfolio.

The investment choices listed in Platform 1 above (other than the MetLife Aggregate Bond Index Portfolio and the Western Asset Management Government Income Portfolio) have investment strategies intended in part to reduce the risk of investment losses that could require us to use our own assets to make payments in connection with the guarantees under the GLWB rider. These Investment Options are listed under “Investment Options” below. For example, certain of the investment portfolios are managed in a way that is intended to minimize volatility of returns and hedge against the effects of interest rate changes. Other investment options that are available if the GLWB rider is not selected may offer the potential for higher returns. Before you select a GLWB rider, you and your financial representative should carefully consider whether the investment choices available with the GLWB rider meet your investment objectives and risk tolerance. See “Investment Options” below for information about Investment Portfolios that employ a managed volatility strategy.

*Restrictions on Investment Allocations After the GLWB Rider Terminates.* If you elected the GLWB rider and it terminates, the investment allocation restrictions described above will no longer apply and you will be permitted to allocate subsequent Purchase Payments or transfer Account Value to any of the available Investment Portfolios, but not to the Fixed Account. For information on the termination of the GLWB rider, see the description of the GLWB in the “Living Benefits — Guaranteed Lifetime Withdrawal Benefit” section.

*Subsequent Purchase Payments.* Subsequent Purchase Payments must be allocated in accordance with the above investment allocation restrictions.

*Optional Enhanced Dollar Cost Averaging Program.* You may allocate Purchase Payments to the EDCA program. If you choose to allocate a Purchase Payment to the EDCA program, you must allocate the entire Purchase Payment to that program. Any transfer from an EDCA program balance must be allocated in accordance with the investment allocation restrictions described above. In addition, unless you provide us with different instructions, if you made previous Purchase Payments before allocating a Purchase Payment to the EDCA program, all transfers from the EDCA program must be allocated to the same Investment Portfolios as your most recent allocations for Purchase Payments.

**Your Purchase Payments and transfer requests must be allocated in accordance with the above investment allocation restrictions. We will reject any Purchase Payments or transfer requests that do not comply with the above investment allocation restrictions.**

*Rebalancing.* We will rebalance your Account Value on a quarterly basis based on your most recent allocation of Purchase Payments that complies with the investment allocation restrictions described above. We will also rebalance your Account Value when we receive a subsequent Purchase Payment that is accompanied by new allocation instructions (in addition to the quarterly rebalancing). We will first rebalance your Account Value on the date that is three months from the rider issue date; provided however, if a quarterly rebalancing date occurs on the 29th, 30th or 31st of a month, we will instead rebalance on the first day of the following month. We will subsequently rebalance your Account Value on each quarter thereafter on the same day. In addition, if a quarterly rebalancing date is not a business day, the reallocation will occur on the next business day. Withdrawals from the contract will not result in rebalancing on the date of withdrawal.

*Changing Allocation Instructions.* You may change your Purchase Payment allocation instructions at any time by providing notice to us at our Annuity Service Center, or any other method acceptable to us, provided that such instructions comply with the investment allocation restrictions described above. If you provide new allocation instructions for Purchase Payments and if these instructions

conform to the allocation limits described above, then we will rebalance in accordance with the revised allocation instructions. Any future Purchase Payment, EDCA program balance transfer, and quarterly rebalancing allocations will be automatically updated in accordance with these new instructions.

*Transfers.* Please note that any transfer request must result in an Account Value that meets the investment allocation restrictions described above. Any transfer request will not cause your allocation instructions to change unless you provide us with separate instructions at the time of transfer.

*GLWB Additional Information.* We will determine whether an investment option is classified as a Platform 1 or Platform 2 Investment Portfolio. We may determine or change the classification of an investment option in the event an investment option is added, deleted, substituted, merged or otherwise reorganized. In that case, any change in classification will only take effect as to your contract in the event you make a new Purchase Payment or request a transfer among investment options. We will provide you with prior written notice of any changes in classification of investment options.

#### **Other Purchase Payment Restrictions for the GLWB (FlexChoice and FlexChoice Access)**

**Potential Restrictions on Subsequent Purchase Payments.** (The following does not apply to contracts issued in Oregon. For information on Oregon, see the “Potential Restrictions on Subsequent Purchase Payments — Oregon Only” subsection below.) In the future, we may choose to not permit owners of existing contracts with any version of the GLWB rider to make subsequent Purchase Payments if: (a) that GLWB rider is no longer available to new customers, or (b) we make certain changes to the terms of that GLWB rider offered to new customers (for example, if we change the rider charge; see your contract schedule for a list of the other changes). We will notify owners of contracts with the GLWB rider in advance if we impose restrictions on subsequent Purchase Payments. If we impose restrictions on subsequent Purchase Payments, contract Owners will still be permitted to transfer Account Value among the investment choices listed above. Restrictions on subsequent Purchase Payments will remain in effect until the GLWB rider is terminated unless we provide advance written notice to you otherwise.

**Potential Restrictions on Subsequent Purchase Payments — Oregon Only.** In Oregon, we may choose not to permit Owners of existing contracts with any

version of a GLWB rider to make subsequent Purchase Payments. We will not impose restrictions on subsequent Purchase Payments until at least 90 days after the contract has been issued. We will notify Owners of contracts with the affected GLWB riders in advance if we impose restrictions on subsequent Purchase Payments. If we impose restrictions on subsequent Purchase Payments, contract Owners will still be permitted to transfer Account Value among the Investment Portfolios listed above.

For contracts issued in all states, if we have imposed restrictions on subsequent Purchase Payments on your contract, we will permit you to make a subsequent Purchase Payment when either of the following conditions apply to your contract: (a) your Account Value is below the minimum described in “Purchase — Termination for Low Account Value”; or (b) the rider charge is greater than your Account Value.

#### **Investment Allocation Restrictions — California Free Look Requirements for Purchasers Age 60 and Over.**

If you elect a GLWB rider and you are a California purchaser aged 60 and older, you may allocate your Purchase Payments to the BlackRock Ultra-Short Term Bond Portfolio during the Free Look period. After the Free Look expires, your Account Value will automatically be transferred to one or more of the Investment Portfolios listed above, according to the allocation instructions you have given us. If you allocate your Purchase Payments to the BlackRock Ultra-Short Term Bond Portfolio and the contract is cancelled during the Free Look period, we will give you back your Purchase Payments. If you do not allocate your Purchase Payments to the BlackRock Ultra-Short Term Bond Portfolio and the contract is cancelled during the Free Look, you will only be entitled to a refund of the contract's Account Value, which may be less than the Purchase Payments made to the contract. (See “Free Look” for more information.)

#### **Free Look**

If you change your mind about owning this contract, you can cancel it within 10 days after receiving it (or the period required in your state). We ask that you submit your request to cancel in writing, signed by you, to our Annuity Service Center. When you cancel the contract within this *Free Look* period, we will not assess a withdrawal charge. Unless otherwise required by state law, you will receive back whatever your contract is worth on the day we receive your request. This may be more or less than your Purchase Payment depending upon the performance of the

Investment Portfolios (and any interest credited by the Fixed Account, if applicable) according to your Purchase Payment allocation during the Free Look period. This means that you bear the risk of any decline in the value of your contract due to Investment Portfolio performance during the Free Look period. We do not refund any charges or deductions assessed during the Free Look period. In certain states, we are required to give you back your Purchase Payment if you decide to cancel your contract during the Free Look period. (For additional information applicable to California purchasers aged 60 and older who elect the GWB v1 rider, see “Investment Allocation and Other Purchase Payment Restrictions for the GWB v1 Rider — California Free Look Requirements for Purchasers Age 60 and Over.” For additional information applicable to California purchasers aged 60 and older who elect a GLWB rider, see “Investment Allocation and Other Purchase Payment Restrictions for the GLWB — Investment Allocation Restrictions — California Free Look Requirements for Purchasers Age 60 and Over.”)

### **Accumulation Units**

The portion of your Account Value allocated to the Separate Account will go up or down depending upon the investment performance of the Investment Portfolio(s) you choose. In order to keep track of this portion of your Account Value, we use a unit of measure we call an *Accumulation Unit*. (An Accumulation Unit works like a share of a mutual fund.) In addition to the investment performance of the Investment Portfolio, the deduction of Separate Account charges also affects an Investment Portfolio's Accumulation Unit value, as explained below.

Every Business Day as of the close of the New York Stock Exchange (generally 4:00 p.m. Eastern Time), we determine the value of an Accumulation Unit for each of the Investment Portfolios by multiplying the Accumulation Unit value for the immediately preceding Business Day by a factor for the current Business Day. The factor is determined by:

- 1) dividing the net asset value per share of the Investment Portfolio at the end of the current Business Day, plus any dividend or capital gains per share declared on behalf of the Investment Portfolio as of that day, by the net asset value per share of the Investment Portfolio for the previous Business Day, and
- 2) multiplying it by one minus the Separate Account product charges (including any rider charge for the Annual Step-Up Death Benefit and/or the Additional

Death Benefit — Earnings Preservation Benefit) for each day since the last Business Day and any charges for taxes.

The value of an Accumulation Unit may go up or down from day to day.

When you make a Purchase Payment, we credit your contract with Accumulation Units. The number of Accumulation Units credited is determined by dividing the amount of the Purchase Payment allocated to an Investment Portfolio by the value of the Accumulation Unit for that Investment Portfolio.

Purchase Payments and transfer requests are credited to a contract on the basis of the Accumulation Unit value next determined after receipt of a Purchase Payment or transfer request. Purchase Payments or transfer requests received before the close of the New York Stock Exchange will be credited to your contract that day, after the New York Stock Exchange closes. Purchase Payments or transfer requests received after the close of the New York Stock Exchange, or on a day when the New York Stock Exchange is not open, will be treated as received on the next day the New York Stock Exchange is open (the next Business Day).

### **Example:**

On Monday we receive an additional Purchase Payment of \$5,000 from you before 4:00 p.m. Eastern Time. You have told us you want this to go to the Victory Sycamore Mid Cap Value Portfolio. When the New York Stock Exchange closes on that Monday, we determine that the value of an Accumulation Unit for the Victory Sycamore Mid Cap Value Portfolio is \$13.90. We then divide \$5,000 by \$13.90 and credit your contract on Monday night with 359.71 Accumulation Units for the Victory Sycamore Mid Cap Value Portfolio.

### **Account Value**

*Account Value* is equal to the sum of your interests in the Investment Portfolios, the Fixed Account, and the EDCA account. Your interest in each Investment Portfolio is determined by multiplying the number of Accumulation Units for that portfolio by the value of the Accumulation Unit.

### **Replacement of Contracts**

**Exchange Programs.** From time to time we may offer programs under which certain fixed or variable annuity contracts previously issued by us or one of our affiliates may be exchanged for the contracts offered by this

prospectus. Currently, with respect to exchanges from certain of our variable annuity contracts to this contract, an existing contract is eligible for exchange if a withdrawal from, or surrender of, the contract would not trigger a withdrawal charge. The Account Value of this contract attributable to the exchanged assets will not be subject to any withdrawal charge or be eligible for the EDCA program or the Three Month Market Entry Program (see “Investment Options — Dollar Cost Averaging Programs”). Any additional Purchase Payments contributed to the new contract will be subject to all fees and charges, including the withdrawal charge described in this prospectus. You should carefully consider whether an exchange is appropriate for you by comparing the death benefits, living benefits, and other guarantees provided by the contract you currently own to the benefits and guarantees that would be provided by the new contract offered by this prospectus. Then, you should compare the fees and charges (for example, the death benefit charges, the living benefit charges, and the mortality and expense charge) of your current contract to the fees and charges of the new contract, which may be higher than your current contract. The programs we offer will be made available on terms and conditions determined by us, and any such programs will comply with applicable law. We believe the exchanges will be tax free for federal income tax purposes; however, you should consult your tax adviser before making any such exchange.

**Other Exchanges.** Generally you can exchange one variable annuity contract for another in a tax-free exchange under Section 1035 of the Internal Revenue Code. Before making an exchange, you should compare both annuities carefully. If you exchange another annuity for the one described in this prospectus, unless the exchange occurs under one of our exchange programs as described above, you might have to pay a withdrawal charge on your old annuity, and there will be a new withdrawal charge period for this contract. Other charges may be higher (or lower) and the benefits may be different. Also, because we will not issue the contract until we have received the initial premium from your existing insurance company, the issuance of the contract may be delayed. Generally, it is not advisable to purchase a contract as a replacement for an existing variable annuity contract. Before you exchange another annuity for our contract, ask your financial representative whether the exchange would be advantageous, given the contract features, benefits and charges.

## Owning Multiple Contracts

You may be considering purchasing this contract when you already own a variable annuity contract. You should carefully consider whether purchasing an additional contract in this situation is appropriate for you by comparing the features of the contract you currently own, including the death benefits, living benefits, and other guarantees provided by the contract, to the features of this contract. You should also compare the fees and charges of your current contract to the fees and charges of this contract, which may be higher than your current contract. You may also wish to discuss purchasing a contract in these circumstances with your financial representative.

## 3. INVESTMENT OPTIONS

The contract offers 62 *Investment Portfolios*, which are listed below. Additional Investment Portfolios may be available in the future.

**You should read the prospectuses for these funds carefully before investing. You can obtain copies of the fund prospectuses by calling or writing to us at: Brighthouse Life Insurance Company, Annuity Service Center, P.O. Box 10366, Des Moines, Iowa 50306-0366, (800) 343-8496. You can also obtain information about the funds (including a copy of the Statement of Additional Information) by accessing the Securities and Exchange Commission’s website at <http://www.sec.gov>. Appendix B contains a summary of advisers, subadvisers, and investment objectives for each Investment Portfolio.**

The investment objectives and policies of certain of the Investment Portfolios may be similar to the investment objectives and policies of other mutual funds that certain of the Investment Portfolios’ investment advisers manage. Although the objectives and policies may be similar, the investment results of the Investment Portfolios may be higher or lower than the results of such other mutual funds. The investment advisers cannot guarantee, and make no representation, that the investment results of similar funds will be comparable even though the funds may have the same investment advisers. Also, in selecting your Investment Portfolios, you should be aware that certain Investment Portfolios may have similar investment objectives but differ with respect to fees and charges.

Shares of the Investment Portfolios may be offered to insurance company separate accounts of both variable



annuity and variable life insurance contracts and to qualified plans. Due to differences in tax treatment and other considerations, the interests of various Owners participating in, and the interests of qualified plans investing in the Investment Portfolios may conflict. The Investment Portfolios will monitor events in order to identify the existence of any material irreconcilable conflicts and determine what action, if any, should be taken in response to any such conflict.

The Investment Portfolios listed below are managed in a way that is intended to minimize volatility of returns (referred to as a “managed volatility strategy”):

- (a) AB Global Dynamic Allocation Portfolio
- (b) AQR Global Risk Balanced Portfolio
- (c) BlackRock Global Tactical Strategies Portfolio
- (d) Brighthouse Balanced Plus Portfolio
- (e) Invesco Balanced-Risk Allocation Portfolio
- (f) JPMorgan Global Active Allocation Portfolio
- (g) MetLife Multi-Index Targeted Risk Portfolio
- (h) PanAgora Global Diversified Risk Portfolio
- (i) Schroders Global Multi-Asset Portfolio

Stock prices fluctuate, sometimes rapidly and dramatically, due to factors affecting individual companies, particular industries or sectors or general market conditions. Bond prices may fluctuate because they move in the opposite direction of interest rates. Foreign investing carries additional risks such as currency and market volatility. A managed volatility strategy is designed to reduce volatility of returns to the above Investment Portfolios from investing in stocks and bonds. This strategy seeks to reduce such volatility by “smoothing” returns, which may result in an Investment Portfolio outperforming the general securities market during periods of flat or negative market performance, and underperforming the general securities market during periods of positive market performance. This means that in periods of high market volatility, this managed volatility strategy could limit your participation in market gains; this may conflict with your investment objectives by limiting your ability to maximize potential growth of your Account Value and, in turn, the value of any guaranteed benefit that is tied to investment performance. Other Investment Portfolios may offer the potential for higher returns.

If you elect certain optional riders, you will be subject to

investment allocation restrictions that include these Investment Portfolios. This is intended in part to reduce the risk of investment losses that could require us to use our own assets to make payments in connection with the guarantees under those riders. You pay an additional fee for a guaranteed benefit which, in part, pays for protecting the rider benefit base from investment losses. Since the rider benefit base does not decrease as a result of investment losses, a managed volatility strategy might not provide meaningful additional benefit to you. Please see the Investment Portfolio prospectuses for more information in general, as well as more information about the managed volatility strategy.

**Certain Payments We Receive with Regard to the Investment Portfolios.**

An investment adviser (other than our affiliate Brighthouse Investment Advisers, LLC) or subadviser of an Investment Portfolio, or its affiliates, may make payments to us and/or certain of our affiliates. These payments may be used for a variety of purposes, including payment of expenses for certain administrative, marketing, and support services with respect to the contracts and, in our role as an intermediary, with respect to the Investment Portfolios. We and our affiliates may profit from these payments. These payments may be derived, in whole or in part, from the advisory fee deducted from Investment Portfolio assets. Contract Owners, through their indirect investment in the Investment Portfolios, bear the costs of these advisory fees (see the prospectuses for the Investment Portfolios for more information). The amount of the payments we receive is based on a percentage of assets of the Investment Portfolios attributable to the contracts and certain other variable insurance products that we and our affiliates issue. These percentages differ and some advisers or subadvisers (or their affiliates) may pay us more than others. These percentages currently range up to 0.50%.

Additionally, an investment adviser (other than our affiliate Brighthouse Investment Advisers, LLC) or subadviser of an Investment Portfolio or its affiliates may provide us with wholesaling services that assist in the distribution of the contracts and may pay us and/or certain of our affiliates amounts to participate in sales meetings. These amounts may be significant and may provide the adviser or subadviser (or its affiliate) with increased access to persons involved in the distribution of the contracts.

We and/or certain of our affiliated insurance companies have joint ownership interests in our affiliated investment adviser, Brighthouse Investment Advisers, LLC, which is formed as a “limited liability company.” Our ownership

interests in Brighthouse Investment Advisers, LLC entitle us to profit distributions if the adviser makes a profit with respect to the advisory fees it receives from the Investment Portfolios. We will benefit accordingly from assets allocated to the Investment Portfolios to the extent they result in profits to the adviser. (See “Fee Tables and Examples — Investment Portfolio Fees and Expenses” for information on the management fees paid by the Investment Portfolios and the Statements of Additional Information for the Investment Portfolios for information on the management fees paid by the adviser to the subadvisers.)

Certain Investment Portfolios have adopted a Distribution Plan under Rule 12b-1 of the Investment Company Act of 1940. (See “Fee Tables and Examples — Investment Portfolio Fees and Expenses” for the amounts of the 12b-1 fees.) An Investment Portfolio’s 12b-1 Plan, if any, is described in more detail in the Investment Portfolio’s prospectus. Any payments we receive pursuant to those 12b-1 Plans are paid to us or our distributor. (See “Other Information — Distributor” for more information.) Payments under an Investment Portfolio’s 12b-1 Plan decrease the Investment Portfolio’s investment return.

We select the Investment Portfolios offered through this contract based on a number of criteria, including asset class coverage, the strength of the adviser’s or subadviser’s reputation and tenure, brand recognition, performance, and the capability and qualification of each investment firm. Another factor we consider during the selection process is whether the Investment Portfolio’s adviser or subadviser is one of our affiliates or whether the Investment Portfolio, its adviser, its subadviser(s), or an affiliate will make payments to us or our affiliates. In this regard, the profit distributions we receive from our affiliated investment adviser are a component of the total revenue that we consider in configuring the features and investment choices available in the variable insurance products that we and our affiliated insurance companies issue. Since we and our affiliated insurance companies may benefit more from the allocation of assets to portfolios advised by our affiliates than to those that are not, we may be more inclined to offer portfolios advised by our affiliates in the variable insurance products we issue. We review the Investment Portfolios periodically and may remove an Investment Portfolio or limit its availability to new Purchase Payments and/or transfers of Account Value if we determine that the Investment Portfolio no longer meets one or more of the selection criteria, and/or if the

Investment Portfolio has not attracted significant allocations from contract Owners. In some cases, we have included Investment Portfolios based on recommendations made by selling firms. These selling firms may receive payments from the Investment Portfolios they recommend and may benefit accordingly from the allocation of Account Value to such Investment Portfolios.

**We do not provide any investment advice and do not recommend or endorse any particular Investment Portfolio. You bear the risk of any decline in the Account Value of your contract resulting from the performance of the Investment Portfolios you have chosen.**

**We restrict the investment choices available to you if you elect the GWB v1 rider or the GLWB rider. Please see “Purchase Payments — Investment Allocation Restrictions for Certain Riders” for more information about investment allocation and other Purchase Payment restrictions applicable to optional riders.**

### **BlackRock Variable Series Funds, Inc. (Class III)**

BlackRock Variable Series Funds, Inc. is a mutual fund with multiple portfolios. BlackRock Advisors, LLC. is the manager of the portfolios. The following portfolio is available under the contract:

BlackRock Global Allocation V.I. Fund

### **Brighthouse Funds Trust I**

Brighthouse Funds Trust I is a mutual fund with multiple portfolios. Brighthouse Investment Advisers, LLC (Brighthouse Investment Advisers) is the investment manager of Brighthouse Funds Trust I. Brighthouse Investment Advisers has engaged subadvisers to provide investment advice for the individual Investment Portfolios. (See Appendix B for the names of the subadvisers.) The following portfolios are available under the contract:

AB Global Dynamic Allocation Portfolio (Class B)  
AB International Bond Portfolio (Class B)  
American Funds® Balanced Allocation Portfolio (Class C)  
American Funds® Growth Allocation Portfolio (Class C)  
American Funds® Growth Portfolio (Class C)  
American Funds® Moderate Allocation Portfolio (Class C)  
AQR Global Risk Balanced Portfolio (Class B)

BlackRock Global Tactical Strategies Portfolio (Class B)  
 BlackRock High Yield Portfolio (Class B)  
 Brighthouse Asset Allocation 100 Portfolio (Class B)  
 Brighthouse Balanced Plus Portfolio (Class B)  
 Brighthouse Small Cap Value Portfolio (Class B)  
 Brighthouse/Aberdeen Emerging Markets Equity Portfolio (Class B)  
 Brighthouse/Eaton Vance Floating Rate Portfolio (Class B)  
 Brighthouse/Franklin Low Duration Total Return Portfolio (Class B)  
 Clarion Global Real Estate Portfolio (Class B)  
 Harris Oakmark International Portfolio (Class B)  
 Invesco Balanced-Risk Allocation Portfolio (Class B)  
 Invesco Comstock Portfolio (Class B)  
 Invesco Small Cap Growth Portfolio (Class B)  
 JPMorgan Core Bond Portfolio (Class B)  
 JPMorgan Global Active Allocation Portfolio (Class B)  
 Loomis Sayles Global Allocation Portfolio (Class B)  
 Loomis Sayles Growth Portfolio (Class B) (formerly ClearBridge Aggressive Growth Portfolio)  
 MetLife Multi-Index Targeted Risk Portfolio (Class B)  
 MFS® Research International Portfolio (Class B)  
 PanAgora Global Diversified Risk Portfolio (Class B)  
 PIMCO Inflation Protected Bond Portfolio (Class B)  
 PIMCO Total Return Portfolio (Class B)  
 Schroders Global Multi-Asset Portfolio (Class B)  
 SSGA Emerging Markets Enhanced Index Portfolio (Class B)  
 SSGA Growth and Income ETF Portfolio (Class B)  
 SSGA Growth ETF Portfolio (Class B)  
 T. Rowe Price Large Cap Value Portfolio (Class B)  
 T. Rowe Price Mid Cap Growth Portfolio (Class B)  
 Victory Sycamore Mid Cap Value Portfolio (Class B)  
 Wells Capital Management Mid Cap Value Portfolio (Class B)  
 Western Asset Management Government Income Portfolio (Class B)

## Brighthouse Funds Trust II

Brighthouse Funds Trust II is a mutual fund with multiple portfolios. Brighthouse Investment Advisers is the investment adviser to the portfolios. Brighthouse Investment Advisers has engaged subadvisers to provide investment advice for the individual Investment Portfolios. (See Appendix B for the names of the subadvisers.) The following portfolios are available under the contract:

Baillie Gifford International Stock Portfolio (Class B)  
 BlackRock Bond Income Portfolio (Class B)  
 BlackRock Capital Appreciation Portfolio (Class B)  
 BlackRock Ultra-Short Term Bond Portfolio (Class B)

Brighthouse Asset Allocation 20 Portfolio (Class B)  
 Brighthouse Asset Allocation 40 Portfolio (Class B)  
 Brighthouse Asset Allocation 60 Portfolio (Class B)  
 Brighthouse Asset Allocation 80 Portfolio (Class B)  
 Brighthouse/Artisan Mid Cap Value Portfolio (Class B)  
 Brighthouse/Dimensional International Small Company Portfolio (Class B)  
 Brighthouse/Wellington Core Equity Opportunities Portfolio (Class B)  
 Frontier Mid Cap Growth Portfolio (Class B)  
 Jennison Growth Portfolio (Class B)  
 MetLife Aggregate Bond Index Portfolio (Class G)  
 MetLife Mid Cap Stock Index Portfolio (Class G)  
 MetLife MSCI EAFE® Index Portfolio (Class G)  
 MetLife Russell 2000® Index Portfolio (Class G)  
 MetLife Stock Index Portfolio (Class B)  
 MFS® Value Portfolio (Class B)  
 Neuberger Berman Genesis Portfolio (Class B)  
 T. Rowe Price Large Cap Growth Portfolio (Class B)  
 Western Asset Management Strategic Bond Opportunities Portfolio (Class B)  
 Western Asset Management U.S. Government Portfolio (Class B)

## Investment Portfolios That Are Funds-of-Funds

The following Investment Portfolios available within Brighthouse Funds Trust I and Brighthouse Funds Trust II are “funds of funds”:

American Funds® Balanced Allocation Portfolio  
 American Funds® Growth Allocation Portfolio  
 American Funds® Moderate Allocation Portfolio  
 BlackRock Global Tactical Strategies Portfolio  
 Brighthouse Asset Allocation 20 Portfolio  
 Brighthouse Asset Allocation 40 Portfolio  
 Brighthouse Asset Allocation 60 Portfolio  
 Brighthouse Asset Allocation 80 Portfolio  
 Brighthouse Asset Allocation 100 Portfolio  
 Brighthouse Balanced Plus Portfolio  
 MetLife Multi-Index Targeted Risk Portfolio  
 SSGA Growth and Income ETF Portfolio  
 SSGA Growth ETF Portfolio

“Fund of funds” Investment Portfolios invest substantially all of their assets in other portfolios and/or exchange-traded funds (“Underlying ETFs”). Therefore, each of these Investment Portfolios will bear its pro rata share of the fees and expenses incurred by the underlying portfolios or Underlying ETFs in which it invests in addition to its own management fees and expenses. This will reduce the investment return of each of the fund of funds Investment Portfolios. The expense levels will vary over time, depending on the mix of underlying portfolios or

Underlying ETFs in which the fund of funds Investment Portfolio invests. Contract Owners may be able to realize lower aggregate expenses by investing directly in the underlying portfolios and Underlying ETFs instead of investing in the fund of funds Investment Portfolios, if such underlying portfolios or Underlying ETFs are available under the contract. However, no Underlying ETFs and only some of the underlying portfolios are available under the contract.

## Transfers

**General.** You can transfer a portion of your Account Value among the Fixed Account and the Investment Portfolios. The contract provides that you can make a maximum of 12 transfers every year and that each transfer is made without charge. We measure a year from the anniversary of the day we issued your contract. We currently allow unlimited transfers but reserve the right to limit this in the future. We may also limit transfers in circumstances of frequent or large transfers, or other transfers we determine are or would be to the disadvantage of other contract Owners. (See “Restrictions on Frequent Transfers” and “Restrictions on Large Transfers” below.) We also may be required to suspend the right to transfers in certain circumstances (see “Access to Your Money – Suspension of Payments or Transfers”). We are not currently charging a transfer fee, but we reserve the right to charge such a fee in the future. If such a charge were to be imposed, it would be \$25 for each transfer over 12 in a year. The transfer fee will be deducted from the Investment Portfolio or Fixed Account from which the transfer is made. However, if the entire interest in an account is being transferred, the transfer fee will be deducted from the amount which is transferred.

You can make a transfer to or from any Investment Portfolio or the Fixed Account, subject to the limitations below. All transfers made on the same Business Day will be treated as one transfer. Transfers received before the close of trading on the New York Stock Exchange will take effect as of the end of the Business Day. The following apply to any transfer:

- Your request for transfer must clearly state which Investment Portfolio(s) or the Fixed Account are involved in the transfer.
- Your request for transfer must clearly state how much the transfer is for.
- The minimum amount you can transfer is \$500 from an Investment Portfolio, or your entire interest in the

Investment Portfolio, if less (this does not apply to pre-scheduled transfer programs).

- The minimum amount that may be transferred from the Fixed Account is \$500, or your entire interest in the Fixed Account. Transfers out of the Fixed Account during the Accumulation Phase are limited to the greater of: (a) 25% of the Fixed Account value at the beginning of the Contract Year, or (b) the amount transferred out of the Fixed Account in the prior Contract Year. Currently we are not imposing these restrictions on transfers out of the Fixed Account, but we have the right to reimpose them at any time. You should be aware that, if transfer restrictions are imposed, it may take a while (even if you make no additional Purchase Payments or transfers into the Fixed Account) to make a complete transfer of your Account Value from the Fixed Account. When deciding whether to invest in the Fixed Account it is important to consider whether the transfer restrictions fit your risk tolerance and time horizon.
- You may not make a transfer to more than 18 Investment Portfolios (including the Fixed Account) at any time if the request is made by telephone to our voice response system or by Internet. A request to transfer to more than 18 Investment Portfolios (including the Fixed Account) may be made by calling or writing our Annuity Service Center.
- If you have elected to add the GWB rider or the GLWB rider to your contract, you may only make transfers between certain Investment Portfolios. Please refer to the “Purchase — Investment Allocation Restrictions for Certain Riders” section.
- To transfer to an Investment Portfolio your selling firm may not make available when you apply for the contract, you can contact us directly once your contract has been issued, as described in “Other Information - Requests and Elections.”

During the Accumulation Phase, to the extent permitted by applicable law, during times of drastic economic or market conditions, we may suspend the transfer privilege temporarily without notice and treat transfer requests based on their separate components (a redemption order with simultaneous request for purchase of another Investment Portfolio). In such a case, the redemption order would be processed at the source Investment Portfolio's next determined Accumulation Unit value. However, the purchase of the new Investment Portfolio would be

effective at the next determined Accumulation Unit value for the new Investment Portfolio only after we receive the proceeds from the source Investment Portfolio, or we otherwise receive cash on behalf of the source Investment Portfolio.

For transfers during the Accumulation Phase, we have reserved the right to restrict transfers to the Fixed Account if any one of the following conditions exist:

- the credited interest rate on the Fixed Account is equal to the guaranteed minimum rate indicated in your contract; or
- your Account Value in the Fixed Account equals or exceeds our published maximum for Fixed Account allocation (currently, there is no limit; we will notify you of any such maximum allocation limit); or
- a transfer was made out of the Fixed Account within the previous 180 days.

During the Income Phase, you cannot make transfers from a fixed Annuity Payment option to the Investment Portfolios. You can, however, make transfers during the Income Phase from the Investment Portfolios to a fixed Annuity Payment option and among the Investment Portfolios.

**Transfers by Telephone or Other Means.** You may elect to make transfers by telephone, Internet or other means acceptable to us. To elect this option, you must first provide us with a notice or agreement in Good Order. If you own the contract with a Joint Owner, unless we are instructed otherwise, we will accept instructions from either you or the other Owner. (See “Other Information — Requests and Elections.”)

All transfers made on the same day will be treated as one transfer. A transfer will be made as of the end of the Business Day when we receive a notice containing all the required information necessary to process the request. We will consider telephone and Internet requests received after the close of the New York Stock Exchange (generally 4:00 p.m. Eastern Time), or on a day when the New York Stock Exchange is not open, to be received on the next day the New York Stock Exchange is open (the next Business Day).

**Pre-Scheduled Transfer Program.** There are certain programs that involve transfers that are pre-scheduled. When a transfer is made as a result of such a program, we do not count the transfer in determining the applicability of any transfer fee and certain minimums do not apply. The

current pre-scheduled transfers are made in conjunction with the following: Dollar Cost Averaging Programs, Three Month Market Entry and Automatic Rebalancing Programs.

**Restrictions on Frequent Transfers.** Frequent requests from contract Owners to transfer Account Value may dilute the value of an Investment Portfolio’s shares if the frequent trading involves an attempt to take advantage of pricing inefficiencies created by a lag between a change in the value of the securities held by the portfolio and the reflection of that change in the portfolio’s share price (“arbitrage trading”). Frequent transfers involving arbitrage trading may adversely affect the long-term performance of the Investment Portfolios, which may in turn adversely affect contract Owners and other persons who may have an interest in the contracts (e.g., Annuitants and Beneficiaries).

We have policies and procedures that attempt to detect and deter frequent transfers in situations where we determine there is a potential for arbitrage trading. Currently, we believe that such situations may be presented in the international, small-cap, and high-yield Investment Portfolios. In addition, as described below, we monitor transfer activity in all American Funds Insurance Series® portfolios. We monitor transfer activity in the following portfolios (the “Monitored Portfolios”):

AB International Bond Portfolio  
Baillie Gifford International Stock Portfolio  
BlackRock Global Allocation V.I. Fund  
BlackRock High Yield Portfolio  
Brighthouse Small Cap Value Portfolio  
Brighthouse/Aberdeen Emerging Markets Equity Portfolio  
Brighthouse/Dimensional International Small Company Portfolio  
Brighthouse/Eaton Vance Floating Rate Portfolio  
Clarion Global Real Estate Portfolio  
Harris Oakmark International Portfolio  
Invesco Small Cap Growth Portfolio  
Loomis Sayles Global Allocation Portfolio  
MetLife MSCI EAFE® Index Portfolio  
MetLife Russell 2000® Index Portfolio  
MFS® Research International Portfolio  
Neuberger Berman Genesis Portfolio  
SSGA Emerging Markets Enhanced Index Portfolio  
Western Asset Management Strategic Bond Opportunities Portfolio

We employ various means to monitor transfer activity, such as examining the frequency and size of transfers into and out of the Monitored Portfolios within given periods of time. For example, we currently monitor transfer activity to determine if, for each category of international, small-cap, and high-yield portfolios, in a 12-month period there were: (1) six or more transfers involving the given category; (2) cumulative gross transfers involving the given category that exceed the current Account Value; and (3) two or more “round-trips” involving the given category. A round-trip generally is defined as a transfer in followed by a transfer out within the next seven calendar days or a transfer out followed by a transfer in within the next seven calendar days, in either case subject to certain other criteria. **We do not believe that other Investment Portfolios present a significant opportunity to engage in arbitrage trading and therefore do not monitor transfer activity in those portfolios.** We may change the Monitored Portfolios at any time without notice in our sole discretion.

Our policies and procedures may result in transfer restrictions being applied to deter frequent transfers. Currently, when we detect transfer activity in the Monitored Portfolios that exceeds our current transfer limits, we will impose transfer restrictions on the entire contract and will require future transfer requests to or from any Investment Portfolio under that contract to be submitted in writing with an original signature. A first occurrence will result in a warning letter; a second occurrence will result in the imposition of this restriction for a six-month period; a third occurrence will result in the permanent imposition of the restriction. Transfers made under a Dollar Cost Averaging Program, a rebalancing program or, if applicable, any asset allocation program described in this prospectus are not treated as transfers when we monitor the frequency of transfers.

The detection and deterrence of harmful transfer activity involves judgments that are inherently subjective, such as the decision to monitor only those Investment Portfolios that we believe are susceptible to arbitrage trading or the determination of the transfer limits. Our ability to detect and/or restrict such transfer activity may be limited by operational and technological systems, as well as our ability to predict strategies employed by Owners to avoid such detection. Our ability to restrict such transfer activity also may be limited by provisions of the contract. Accordingly, there is no assurance that we will prevent all transfer activity that may adversely affect Owners and

other persons with interests in the contracts. We do not accommodate frequent transfers in any Investment Portfolio and there are no arrangements in place to permit any contract Owner to engage in frequent transfers; we apply our policies and procedures without exception, waiver, or special arrangement.

The Investment Portfolios may have adopted their own policies and procedures with respect to frequent transfers in their respective shares, and we reserve the right to enforce these policies and procedures. For example, Investment Portfolios may assess a redemption fee (which we reserve the right to collect) on shares held for a relatively short period. The prospectuses for the Investment Portfolios describe any such policies and procedures, which may be more or less restrictive than the policies and procedures we have adopted. Although we may not have the contractual authority or the operational capacity to apply the frequent transfer policies and procedures of the Investment Portfolios, we have entered into a written agreement, as required by SEC regulation, with each Investment Portfolio or its principal underwriter that obligates us to provide to the Investment Portfolio promptly upon request certain information about the trading activity of individual contract Owners, and to execute instructions from the Investment Portfolio to restrict or prohibit further purchases or transfers by specific contract Owners who violate the frequent transfer policies established by the Investment Portfolio.

In addition, contract Owners and other persons with interests in the contracts should be aware that the purchase and redemption orders received by the Investment Portfolios generally are “omnibus” orders from intermediaries, such as retirement plans or separate accounts funding variable insurance contracts. The omnibus orders reflect the aggregation and netting of multiple orders from individual Owners of variable insurance contracts and/or individual retirement plan participants. The omnibus nature of these orders may limit the Investment Portfolios in their ability to apply their frequent transfer policies and procedures. In addition, the other insurance companies and/or retirement plans may have different policies and procedures or may not have any such policies and procedures because of contractual limitations. For these reasons, we cannot guarantee that the Investment Portfolios (and thus contract Owners) will not be harmed by transfer activity relating to other insurance companies and/or retirement plans that may invest in the Investment Portfolios. If an Investment Portfolio believes

that an omnibus order reflects one or more transfer requests from contract Owners engaged in frequent trading, the Investment Portfolio may reject the entire omnibus order.

In accordance with applicable law, we reserve the right to modify or terminate the transfer privilege at any time. We also reserve the right to defer or restrict the transfer privilege at any time that we are unable to purchase or redeem shares of any of the Investment Portfolios, including any refusal or restriction on purchases or redemptions of their shares as a result of their own policies and procedures on frequent transfers (even if an entire omnibus order is rejected due to the frequent transfers of a single contract Owner). You should read the Investment Portfolio prospectuses for more details.

**Restrictions on Large Transfers.** Large transfers may increase brokerage and administrative costs of the Investment Portfolios and may disrupt portfolio management strategy, requiring an Investment Portfolio to maintain a high cash position and possibly resulting in lost investment opportunities and forced liquidations. We do not monitor for large transfers to or from Investment Portfolios except where the portfolio manager of a particular Investment Portfolio has brought large transfer activity to our attention for investigation on a case-by-case basis. For example, some portfolio managers have asked us to monitor for “block transfers” where transfer requests have been submitted on behalf of multiple contract Owners by a third party such as an investment adviser. When we detect such large trades, we may impose restrictions similar to those described above where future transfer requests from that third party must be submitted in writing with an original signature. A first occurrence will result in a warning letter; a second occurrence will result in the imposition of this restriction for a six-month period; a third occurrence will result in the permanent imposition of the restriction.

### **Dollar Cost Averaging Programs**

We offer two dollar cost averaging programs as described below. By allocating amounts on a regular schedule as opposed to allocating the total amount at one particular time, you may be less susceptible to the impact of market fluctuations. You can elect only one dollar cost averaging program at a time. The dollar cost averaging programs are available only during the Accumulation Phase.

If you make an additional Purchase Payment while a Dollar Cost Averaging (DCA) or Enhanced Dollar Cost Averaging

(EDCA) program is in effect, we will not allocate the additional payment to the DCA or EDCA program unless you tell us to do so. Instead, unless you previously provided different allocation instructions for future Purchase Payments or provide new allocation instructions with the payment, we will allocate the additional Purchase Payment directly to the same destination Investment Portfolios you selected under the DCA or EDCA program. Any Purchase Payments received after the DCA or EDCA program has ended will be allocated as described in “Purchase — Allocation of Purchase Payments.”

We reserve the right to modify, terminate or suspend any of the dollar cost averaging programs. There is no additional charge for participating in any of the dollar cost averaging programs. If you participate in any of the dollar cost averaging programs, the transfers made under the program are not taken into account in determining any transfer fee. We may, from time to time, offer other dollar cost averaging programs which have terms different from those described in this prospectus. We will terminate your participation in a dollar cost averaging program when we receive notification of your death.

The two dollar cost averaging programs are:

#### **1. Standard Dollar Cost Averaging (DCA)**

This program allows you to systematically transfer a set amount each month from the Fixed Account or from the BlackRock Ultra-Short Term Bond Portfolio to any of the other available Investment Portfolio(s) you select. We provide certain exceptions from our normal Fixed Account restrictions to accommodate the dollar cost averaging program. These transfers are made on a date you select or, if you do not select a date, on the date that a Purchase Payment or Account Value is allocated to the dollar cost averaging program. However, transfers will be made on the 1st day of the following month for Purchase Payments or Account Value allocated to the dollar cost averaging program on the 29th, 30th, or 31st day of a month.

If you allocate an additional Purchase Payment to your existing DCA program, the DCA transfer amount will not be increased; however, the number of months over which transfers are made is increased, unless otherwise elected in writing. You can terminate the program at any time, at which point transfers under the program will stop. This program is not available if you have selected the GWB rider or the GLWB rider.

## 2. Enhanced Dollar Cost Averaging (EDCA) Program

The Enhanced Dollar Cost Averaging (EDCA) program allows you to systematically transfer amounts from a guaranteed account option, the EDCA account in the general account, to any available Investment Portfolio(s) you select. Except as discussed below, only new Purchase Payments or portions thereof can be allocated to an EDCA account. The transfer amount will be equal to the amount allocated to the EDCA account divided by a specified number of months (currently 6 or 12 months). For example, a \$12,000 allocation to a 6-month program will consist of six \$2,000 transfers, and a final transfer of the interest processed separately as a seventh transfer.

When a subsequent Purchase Payment is allocated by you to your existing EDCA account, we create “buckets” within your EDCA account.

- The EDCA transfer amount will be increased by the subsequent Purchase Payment divided by the number of EDCA months (6 or 12 months as you selected) and thereby accelerates the time period over which transfers are made.
- Each allocation (bucket) resulting from a subsequent Purchase Payment will earn interest at the then current interest rate applied to new allocations to an EDCA account of the same monthly term.
- Allocations (buckets) resulting from each Purchase Payment, along with the interest credited, will be transferred on a first-in, first-out basis. Using the example above, a subsequent \$6,000 allocation to a 6 month EDCA will increase the EDCA transfer amount from \$2,000 to \$3,000 ( $\$2,000 \text{ plus } \$6,000/6$ ). This increase will have the effect of accelerating the rate at which the 1st payment bucket is exhausted.

(See Appendix C for further examples of EDCA with multiple Purchase Payments.)

The interest rate earned in an EDCA account will be the minimum guaranteed rate, plus any additional interest which we may declare from time to time. The minimum interest rate depends on the date your contract is issued, but will not be less than 1%. The interest rate earned in an EDCA account is paid over time on declining amounts in the EDCA account. Therefore, the amount of interest payments you receive will decrease as amounts are systematically transferred from the EDCA account to any

Investment Portfolio, and the effective interest rate earned will therefore be less than the declared interest rate.

The first transfer we make under the EDCA program is the date your Purchase Payment is allocated to your EDCA account. Subsequent transfers will be made each month thereafter on the same day. However, transfers will be made on the 1st day of the following month for Purchase Payments allocated on the 29th, 30th, or 31st day of a month. If the selected day is not a Business Day, the transfer will be deducted from the EDCA account on the selected day but will be applied to the Investment Portfolios on the next Business Day. EDCA interest will not be credited on the transfer amount between the selected day and the next Business Day. Transfers will continue on a monthly basis until all amounts are transferred from your EDCA account. Your EDCA account will be terminated as of the last transfer.

If you decide you no longer want to participate in the EDCA program, or if we receive notification of your death, your participation in the EDCA program will be terminated and all money remaining in your EDCA account will be transferred to the Investment Portfolio(s) in accordance with the percentages you have chosen for the EDCA program, unless you specify otherwise.

The EDCA program is not available in Oregon.

### Three Month Market Entry Program

Alternatively, you can participate in the Three Month Market Entry Program which operates in the same manner as the EDCA Program, except it is of three (3) months duration.

### Automatic Rebalancing Program

Once your money has been allocated to the Investment Portfolios, the performance of each portfolio may cause your allocation to shift. You can direct us to automatically rebalance your contract to return to your original percentage allocations by selecting our Automatic Rebalancing Program. You can tell us whether to rebalance monthly, quarterly, semi-annually or annually.

An automatic rebalancing program is intended to transfer Account Value from those portfolios that have increased in value to those that have declined or not increased as much in value. Over time, this method of investing may help you “buy low and sell high,” although there can be no assurance that this objective will be achieved. Automatic rebalancing does not guarantee profits, nor does it assure that you will not have losses.



We will measure the rebalancing periods from the anniversary of the date we issued your contract. If a dollar cost averaging (either DCA or EDCA) program is in effect, rebalancing allocations will be based on your current DCA or EDCA allocations. If you are not participating in a dollar cost averaging program, we will make allocations based upon your current Purchase Payment allocations, unless you tell us otherwise.

The Automatic Rebalancing Program is available only during the Accumulation Phase. There is no additional charge for participating in the Automatic Rebalancing Program. If you participate in the Automatic Rebalancing Program, the transfers made under the program are not taken into account in determining any transfer fee. We will terminate your participation in the Automatic Rebalancing Program when we receive notification of your death. If you have selected the GWB v1 rider or GLWB rider, the Fixed Account is not available for automatic rebalancing.

### **Example:**

Assume that you want your initial Purchase Payment split between two Investment Portfolios. You want 40% to be in the MetLife Aggregate Bond Index Portfolio and 60% to be in the Loomis Sayles Growth Portfolio. Over the next 2½ months the bond market does very well while the stock market performs poorly. At the end of the first quarter, the MetLife Aggregate Bond Index Portfolio now represents 50% of your holdings because of its increase in value. If you have chosen to have your holdings rebalanced quarterly, on the first day of the next quarter, we will sell some of your units in the MetLife Aggregate Bond Index Portfolio to bring its value back to 40% and use the money to buy more units in the Loomis Sayles Growth Portfolio to increase those holdings to 60%.

### **Voting Rights**

We are the legal owner of the Investment Portfolio shares. However, we believe that when an Investment Portfolio solicits proxies in conjunction with a vote of shareholders, we are required to obtain from you and other affected Owners instructions as to how to vote those shares. When we receive those instructions, we will vote all of the shares we own in proportion to those instructions. This will also include any shares that we own on our own behalf. The effect of this proportional voting is that a small number of contract Owners may control the outcome of a vote.

Should we determine that we are no longer required to comply with the above, we will vote the shares in our own right.

### **Substitution of Investment Options**

If investment in the Investment Portfolios or a particular Investment Portfolio is no longer possible, in our judgment becomes inappropriate for purposes of the contract, or for any other reason in our sole discretion, we may substitute another Investment Portfolio or Investment Portfolios without your consent. The substituted Investment Portfolio may have different fees and expenses. Substitution may be made with respect to existing investments or the investment of future Purchase Payments, or both. However, we will not make such substitution without any necessary approval of the Securities and Exchange Commission and applicable state insurance departments. Furthermore, we may close Investment Portfolios to allocation of Purchase Payments or Account Value, or both, at any time in our sole discretion.

## **4. EXPENSES**

There are charges and other expenses associated with the contract that reduce the return on your investment in the contract. These charges and expenses are:

### **Product Charges**

**Separate Account Product Charges.** Each day, we make a deduction for our Separate Account product charges (which consist of the mortality and expense charge, the administration charge and the charges related to certain death benefit riders). We do this as part of our calculation of the value of the Accumulation Units and the Annuity Units (*i.e.*, during the Accumulation Phase and the Income Phase — although death benefit charges no longer continue in the Income Phase).

**Mortality and Expense Charge.** We assess a daily mortality and expense charge that is equal, on an annual basis, to 1.05% of the average daily net asset value of each Investment Portfolio.

This charge compensates us for mortality risks we assume, including making Annuity Payments that will not change based on our actual mortality experience and providing a guaranteed minimum death benefit under the contract. The charge also compensates us for expense risks we assume to cover contract maintenance expenses. These expenses may include issuing contracts, maintaining records, making and maintaining subaccounts available under the contract and

performing accounting, regulatory compliance, and reporting functions. This charge also compensates us for costs associated with the establishment and administration of the contract, including programs like transfers and dollar cost averaging. If the mortality and expense charge is inadequate to cover the actual expenses of mortality, maintenance, and administration, we will bear the loss. If the charge exceeds the actual expenses, we will add the excess to our profit and it may be used to finance distribution expenses or for any other purpose.

**Administration Charge.** This charge is equal, on an annual basis, to 0.25% of the average daily net asset value of each Investment Portfolio. This charge, together with the account fee (see below), is for the expenses associated with the administration of the contract. Some of these expenses are: issuing contracts, maintaining records, providing accounting, valuation, regulatory and reporting services, as well as expenses associated with marketing, sale and distribution of the contracts.

**Death Benefit Rider Charges.** If you select one of the following death benefit riders, we will deduct a charge that compensates us for the costs and risks we assume in providing the benefit. This charge (assessed during the Accumulation Phase) is equal, on an annual basis, to the percentages below of the average daily net asset value of each Investment Portfolio:

Annual Step-Up Death Benefit	0.20%
Additional Death Benefit — Earnings Preservation Benefit	0.25%

Please check with your financial representative regarding which death benefits are available in your state.

See “GLWB Death Benefit — Rider Charge” below for information on the GLWB Death Benefit charge.

### **Account Fee**

During the Accumulation Phase, every Contract Year on your contract anniversary (the anniversary of the date when your contract was issued), we will deduct \$30 from your contract as an account fee for the prior Contract Year if your Account Value is less than \$50,000. If you make a complete withdrawal from your contract, the full account fee will be deducted from the Account Value regardless of the amount of your Account Value. During the Accumulation Phase, the account fee is deducted pro rata from the Investment Portfolios. This charge is for administrative expenses (see above). This charge cannot be increased.

A pro rata portion of the charge will be deducted from the Account Value on the Annuity Date if this date is other than a contract anniversary. If your Account Value on the Annuity Date is at least \$50,000, then we will not deduct the account fee. After the Annuity Date, the charge will be collected monthly out of the Annuity Payment, regardless of the size of your contract.

### **Guaranteed Withdrawal Benefit — Rider Charge**

If you elect the Guaranteed Withdrawal Benefit (GWB) rider, a charge is deducted from your Account Value during the Accumulation Phase on each contract anniversary. The charge is a percentage of the Total Guaranteed Withdrawal Amount (see “Living Benefits — Guaranteed Withdrawal Benefit — Operation of the Guaranteed Withdrawal Benefit”) on the contract anniversary, prior to taking into account any Automatic Annual Step-Up occurring on such contract anniversary.

The Guaranteed Withdrawal Benefit rider charge is 0.90% of the Total Guaranteed Withdrawal Amount.

If you make a full withdrawal (surrender) of your Account Value; you apply all of your Account Value to an Annuity Option; there is a change in Owners, Joint Owners or Annuitants (if the Owner is a non-natural person); the contract terminates (except for a termination due to death); or you assign your contract, a pro rata portion of the rider charge will be assessed based on the number of full months from the last contract anniversary to the date of the change.

If the Guaranteed Withdrawal Benefit rider is terminated because of the death of the Owner, Joint Owner or Annuitant (if the Owner is a non-natural person), or if the rider is cancelled pursuant to the cancellation provisions of the rider, no rider charge will be assessed based on the period from the most recent contract anniversary to the date the termination or cancellation takes effect.

The Guaranteed Withdrawal Benefit rider charge is not assessed while your Remaining Guaranteed Withdrawal Amount (see “Living Benefits — Guaranteed Withdrawal Benefit — Operation of the Guaranteed Withdrawal Benefit”) equals zero.

The Guaranteed Withdrawal Benefit rider charge is deducted from your Account Value pro rata from each Investment Portfolio, the Fixed Account and the EDCA account in the ratio each portfolio/account bears to your total Account Value. We take amounts from the investment

options that are part of the Separate Account by canceling Accumulation Units from the Separate Account.

We reserve the right to increase the Guaranteed Withdrawal Benefit rider charge upon an Automatic Annual Step-Up. The increased rider charge will apply after the contract anniversary on which the Automatic Annual Step-Up occurs. If an Automatic Annual Step-Up occurs under the Guaranteed Withdrawal Benefit rider, we may reset the rider charge applicable beginning after the contract anniversary on which the Automatic Annual Step-Up occurs to a rate that does not exceed the lower of: (a) the GLWB Maximum Fee Rate or (b) the current rate that we would charge for the same rider available for new contract purchases at the time of the Automatic Annual Step-Up. The GLWB Maximum Fee Rate is 1.80%.

### **Guaranteed Lifetime Withdrawal Benefit — Rider Charge**

For the FlexChoice Access GLWB rider, the Guaranteed Lifetime Withdrawal Benefit (GLWB) rider is available for an additional charge of 1.35% of the Benefit Base (see “Living Benefits — Guaranteed Lifetime Withdrawal Benefit — Operation of the GLWB”), deducted for the prior Contract Year on the contract anniversary prior to taking into account any Automatic Step-Up by withdrawing amounts on a pro rata basis from your EDCA Program balance and Account Value in the Separate Account. For FlexChoice, the rider charge is 1.20%.

We take amounts from the investment options that are part of the Separate Account by canceling Accumulation Units from your Account Value in the Separate Account.

Upon an Automatic Step-Up, we may increase the charge applicable beginning after the contract anniversary on which the Automatic Step-Up occurs to a rate that does not exceed the lower of: (a) the GLWB rider maximum charge (2.00%) or (b) the current rate that we would charge for the same rider with the same benefits, if available, for new contract purchases at the time of the Automatic Step-Up.

If you make a total withdrawal of your Account Value prior to the Lifetime Withdrawal Age or that was an Excess Withdrawal, elect to receive income payments under your contract, change the Owner or Joint Owner (or Annuitant, if the Owner is a non-natural person) or assign your contract, a pro rata portion of the GLWB rider charge will be assessed based on the number of months from the last contract anniversary to the date of the withdrawal, the beginning of income payments, the change of Owner/Annuitant, or the assignment.

If a GLWB rider is terminated because of the death of the Owner or Joint Owner (or the Annuitant, if a non-natural person owns the contract), or it is cancelled pursuant to the cancellation provisions of the rider, no GLWB rider charge will be assessed based on the period from the last contract anniversary to the date the termination or cancellation takes effect.

### **GLWB Death Benefit — Rider Charge**

The GLWB Death Benefit may only be elected if you have also elected the GLWB rider.

The GLWB Death Benefit is available for an additional charge of 0.65% of the GLWB Death Benefit Base (see “Living Benefits — Guaranteed Lifetime Withdrawal Benefit — GLWB Death Benefit”), deducted for the prior Contract Year on the contract anniversary prior to taking into account any Automatic Step-Up by withdrawing amounts on a pro rata basis from your EDCA Program balance and Account Value in the Separate Account. We take amounts from the investment options that are part of the Separate Account by canceling accumulation units from your Account Value in the Separate Account.

Upon an Automatic Step-Up, we may increase the charge applicable beginning after the contract anniversary on which the Automatic Step-Up occurs to a rate that does not exceed the lower of: (a) the GLWB Death Benefit maximum charge (1.20%) or (b) the current rate that we would charge for the same optional death benefit with the same benefits, if available, for new contract purchases at the time of the Automatic Step-Up.

If you make a total withdrawal of your Account Value prior to the Lifetime Withdrawal Age or that was an Excess Withdrawal, elect to receive income payments under your contract, change the Owner or Joint Owner (or Annuitant, if the Owner is a non-natural person) or assign your contract, a pro rata portion of the GLWB Death Benefit charge will be assessed based on the number of months from the last contract anniversary to the date of the withdrawal, the beginning of income payments, the change of Owner/Annuitant, or the assignment.

If the GLWB rider is terminated because of the death of the Owner or Joint Owner (or the Annuitant, if a non-natural person owns the contract), or it is cancelled pursuant to the cancellation provisions of the GLWB rider, no GLWB Death Benefit charge will be assessed based on the period from the last contract anniversary to the date the termination or cancellation takes effect.

## Withdrawal Charge

We impose a withdrawal charge to reimburse us for contract sales expenses, including commissions and other distribution, promotion, and acquisition expenses. During the Accumulation Phase, you can make a withdrawal from your contract (either a partial or a complete withdrawal). If the amount you withdraw is determined to include the withdrawal of any of your prior Purchase Payments, a withdrawal charge is assessed against each Purchase Payment withdrawn. To determine what portion (if any) of a withdrawal is subject to a withdrawal charge, amounts are withdrawn from your contract in the following order:

1. Earnings in your contract (earnings are equal to your Account Value, less Purchase Payments not previously withdrawn); then
2. The free withdrawal amount described below (deducted from Purchase Payments not previously withdrawn, in the order such Purchase Payments were made, with the oldest Purchase Payment first, as described below); then
3. Purchase Payments not previously withdrawn, in the order such Purchase Payments were made: the oldest Purchase Payment first, the next Purchase Payment second, etc. until all Purchase Payments have been withdrawn.

The withdrawal charge is calculated at the time of each withdrawal in accordance with the following:

<u>Number of Complete Years from Receipt of Purchase Payment</u>	<u>Withdrawal Charge (% of Purchase Payment)</u>
0	7
1	6
2	6
3	5
4	4
5	3
6	2
7 and thereafter	0

For a partial withdrawal, the withdrawal charge is deducted from the remaining Account Value, if sufficient. If the remaining Account Value is not sufficient, the withdrawal charge is deducted from the amount withdrawn.

If the Account Value is smaller than the total of all Purchase Payments, the withdrawal charge only applies up to the Account Value.

We do not assess the withdrawal charge on any payments paid out as Annuity Payments or as death benefits. In addition, we will not assess the withdrawal charge on required minimum distributions from Qualified Contracts in order to satisfy federal income tax rules or to avoid required federal income tax penalties. This exception only applies to amounts required to be distributed from this contract. We do not assess the withdrawal charge on earnings in your contract.

**NOTE:** For tax purposes, earnings from Non-Qualified Contracts are considered to come out first.

**Free Withdrawal Amount.** The free withdrawal amount for each Contract Year after the first (there is no free withdrawal amount in the first Contract Year) is equal to 10% of your total Purchase Payments, less the total free withdrawal amount previously withdrawn in the same Contract Year. Also, we currently will not assess the withdrawal charge on amounts withdrawn during the first Contract Year under the Systematic Withdrawal Program. Any unused free withdrawal amount in one Contract Year does not carry over to the next Contract Year.

## Reduction or Elimination of the Withdrawal Charge

**General.** We may elect to reduce or eliminate the amount of the withdrawal charge when the contract is sold under circumstances which reduce our sales expenses. Some examples are: if there is a large group of individuals that will be purchasing the contract, or if a prospective purchaser already had a relationship with us. We may not deduct a withdrawal charge under a contract issued to an officer, director, employee, or a family member of an officer, director, or employee of ours or any of our affiliates, and we may not deduct a withdrawal charge under a contract issued to an officer, director or employee or family member of an officer, director or employee of a broker-dealer that is participating in the offering of the contract. In lieu of a withdrawal charge waiver, we may provide an Account Value credit.

**Nursing Home or Hospital Confinement Rider.** We will not impose a withdrawal charge if, after you have owned the contract for one year, you or your Joint Owner becomes confined to a nursing home and/or hospital for at least 90 consecutive days or confined for a total of at least 90 days if there is no more than a 6-month break in confinement and the confinements are for related causes. The confinement must begin after the first contract anniversary and you must have been the Owner

continuously since the contract was issued (or have become the Owner as the spousal Beneficiary who continues the contract). The confinement must be prescribed by a physician and be medically necessary. You must exercise this right no later than 90 days after you or your Joint Owner exits the nursing home or hospital. This waiver terminates on the Annuity Date. You may make additional Purchase Payments after the waiver is used. There is no charge for this rider. This rider is not available in Massachusetts and South Dakota.

**Terminal Illness Rider.** After the first contract anniversary, we will waive the withdrawal charge if you or your Joint Owner are terminally ill and not expected to live more than 12 months; a physician certifies to your illness and life expectancy; you were not diagnosed with the terminal illness as of the date we issued your contract; and you have been the Owner continuously since the contract was issued (or have become the Owner as the spousal Beneficiary who continues the contract). This waiver terminates on the Annuity Date. You may make additional Purchase Payments after the waiver is used. There is no charge for this rider. This rider is not available in Massachusetts.

The Nursing Home or Hospital Confinement rider and the Terminal Illness rider are not available for Owners who are age 81 or older (on the contract issue date). Additional conditions and requirements apply to the Nursing Home or Hospital Confinement rider and the Terminal Illness rider. They are specified in the rider(s) that are part of your contract.

### **Premium and Other Taxes**

We reserve the right to deduct from Purchase Payments, account balances, withdrawals, death benefits or income payments any taxes relating to the contracts (including, but not limited to, premium taxes) paid by us to any government entity. Examples of these taxes include, but are not limited to, premium tax, generation-skipping transfer tax or a similar excise tax under federal or state tax law which is imposed on payments we make to certain persons and income tax withholdings on withdrawals and income payments to the extent required by law. Premium taxes generally range from 0 to 3.5%, depending on the state. We will, at our sole discretion, determine when taxes relate to the contracts. We may, at our sole discretion, pay taxes when due and deduct that amount from the account balance at a later date. Payment at an earlier date does not waive any right we may have to deduct amounts at a later

date. It is our current practice not to charge premium taxes until Annuity Payments begin.

### **Transfer Fee**

We currently allow unlimited transfers without charge during the Accumulation Phase. However, we have reserved the right to limit the number of transfers to a maximum of 12 per year without charge and to charge a transfer fee of \$25 for each transfer greater than 12 in any year. We are currently waiving the transfer fee, but reserve the right to charge it in the future. The transfer fee is deducted from the Investment Portfolio or Fixed Account from which the transfer is made. However, if the entire interest in an account is being transferred, the transfer fee will be deducted from the amount which is transferred.

If the transfer is part of a pre-scheduled transfer program, it will not count in determining the transfer fee.

### **Income Taxes**

We reserve the right to deduct from the contract for any income taxes which we incur because of the contract. In general, we believe under current federal income tax law, we are entitled to hold reserves with respect to the contract that offset Separate Account income. If this should change, it is possible we could incur income tax with respect to the contract, and in that event we may deduct such tax from the contract. At the present time, however, we are not incurring any such income tax or making any such deductions.

### **Investment Portfolio Expenses**

There are deductions from and expenses paid out of the assets of each Investment Portfolio, which are described in the fee table in this prospectus and the Investment Portfolio prospectuses. These deductions and expenses are not charges under the terms of the contract, but are represented in the share values of each Investment Portfolio.

## **5. ANNUITY PAYMENTS (THE INCOME PHASE)**

### **Annuity Date**

Under the contract you can receive regular income payments (referred to as *Annuity Payments*). You can choose the month and year in which those payments begin. We call that date the *Annuity Date*. Your Annuity Date must be at least 30 days after we issue the contract and will be the first day of the calendar month unless, subject to our

current established administrative procedures, we allow you to select another day of the month as your Annuity Date.

When you purchase the contract, the Annuity Date will be the later of the first day of the calendar month after the Annuitant's 90th birthday or 10 years from the date your contract was issued. You can change or extend the Annuity Date at any time before the Annuity Date with 30 days prior notice to us (subject to restrictions that may apply in your state, restrictions imposed by your selling firm, and our current established administrative procedures).

**Please be aware that once your contract is annuitized, your Beneficiary (or Beneficiaries) is ineligible to receive the death benefit you have selected. Additionally, if you have selected a living benefit rider such as the Guaranteed Withdrawal Benefit or the Guaranteed Lifetime Withdrawal Benefit, annuitizing your contract terminates the rider, including any death benefit or Guaranteed Principal Adjustment that may be provided by the rider.**

### **Annuity Payments**

You (unless another payee is named) will receive the Annuity Payments during the Income Phase. The Annuitant is the natural person(s) whose life we look to in the determination of Annuity Payments.

During the Income Phase, you have the same investment choices you had just before the start of the Income Phase. At the Annuity Date, you can choose whether payments will be:

- fixed Annuity Payments, or
- variable Annuity Payments, or
- a combination of both.

If you don't tell us otherwise, your Annuity Payments will be based on the investment allocations that were in place just before the start of the Income Phase.

If you choose to have any portion of your Annuity Payments based on the Investment Portfolio(s), the dollar amount of your initial payment will vary and will depend upon three things:

- 1) the value of your contract in the Investment Portfolio(s) just before the start of the Income Phase,
- 2) the assumed investment return (AIR) (you select) used in the annuity table for the contract, and

- 3) the Annuity Option elected.

Subsequent variable Annuity Payments will vary with the performance of the Investment Portfolios you selected. (For more information, see "Variable Annuity Payments" below.)

At the time you choose an Annuity Option, you select the AIR, which must be acceptable to us. Currently, you can select an AIR of 3% or 4% (state restrictions may apply). You can change the AIR with 30 days' notice to us prior to the Annuity Date. If you do not select an AIR, we will use 3%. If the actual performance exceeds the AIR, your variable Annuity Payments will increase. Similarly, if the actual investment performance is less than the AIR, your variable Annuity Payments will decrease.

Your variable Annuity Payment is based on *Annuity Units*. An Annuity Unit is an accounting device used to calculate the dollar amount of Annuity Payments. (For more information, see "Variable Annuity Payments" below.)

When selecting an AIR, you should keep in mind that a lower AIR will result in a lower initial variable Annuity Payment, but subsequent variable Annuity Payments will increase more rapidly or decline more slowly as changes occur in the investment experience of the Investment Portfolios. On the other hand, a higher AIR will result in a higher initial variable Annuity Payment than a lower AIR, but later variable Annuity Payments will rise more slowly or fall more rapidly.

A transfer during the Income Phase from a variable Annuity Payment option to a fixed Annuity Payment option may result in a reduction in the amount of Annuity Payments.

If you choose to have any portion of your Annuity Payments be a fixed Annuity Payment, the dollar amount of each fixed Annuity Payment will not change, unless you make a transfer from a variable Annuity Payment option to the fixed Annuity Payment that causes the fixed Annuity Payment to increase. Please refer to the "Annuity Provisions" section of the Statement of Additional Information for more information.

Annuity Payments are made monthly (or at any frequency permitted under the contract) unless you have less than \$5,000 to apply toward an Annuity Option. In that case, we may provide your Annuity Payment in a single lump sum instead of Annuity Payments. Likewise, if your Annuity Payments would be or become less than \$100 a

month, we have the right to change the frequency of payments so that your Annuity Payments are at least \$100.

### **Annuity Options**

You can choose among income plans. We call those *Annuity Options*. You can change your Annuity Option at any time before the Annuity Date with 30 days' notice to us.

If you do not choose an Annuity Option, Option 2, which provides a life annuity with 10 years of guaranteed Annuity Payments, will automatically be applied.

You can choose one of the following Annuity Options or any other Annuity Option acceptable to us, subject to the requirements of the Internal Revenue Code. After Annuity Payments begin, you cannot change the Annuity Option.

If more than one frequency is permitted under your contract, choosing less frequent payments will result in each Annuity Payment being larger. Annuity Options that guarantee that payments will be made for a certain number of years regardless of whether the Annuitant or joint Annuitant are alive (such as Options 2 and 4 below) result in Annuity Payments that are smaller than Annuity Options without such a guarantee (such as Options 1 and 3 below). For Annuity Options with a designated period, choosing a shorter designated period will result in each Annuity Payment being larger.

**Option 1. Life Annuity.** Under this option, we will make Annuity Payments so long as the Annuitant is alive. We stop making Annuity Payments after the Annuitant's death. It is possible under this option to receive only one Annuity Payment if the Annuitant dies before the due date of the second payment or to receive only two Annuity Payments if the Annuitant dies before the due date of the third payment, and so on.

**Option 2. Life Annuity With 10 Years of Annuity Payments Guaranteed.** Under this option, we will make Annuity Payments so long as the Annuitant is alive. If, when the Annuitant dies, we have made Annuity Payments for less than ten years, we will then continue to make Annuity Payments to the Beneficiary for the rest of the 10 year period.

**Option 3. Joint and Last Survivor Annuity.** Under this option, we will make Annuity Payments so long as the Annuitant and a second person (joint Annuitant) are both alive. When either Annuitant dies, we will continue to make Annuity Payments, so long as the survivor continues

to live. We will stop making Annuity Payments after the last survivor's death.

**Option 4. Joint and Last Survivor Annuity with 10 Years of Annuity Payments Guaranteed.** Under this option, we will make Annuity Payments so long as the Annuitant and a second person (joint Annuitant) are both alive. When either Annuitant dies, we will continue to make Annuity Payments, so long as the survivor continues to live. If, at the last death of the Annuitant and the joint Annuitant, we have made Annuity Payments for less than ten years, we will then continue to make Annuity Payments to the Beneficiary for the rest of the 10 year period.

**Option 5. Payments for a Designated Period.** We currently offer an Annuity Option under which fixed or variable monthly Annuity Payments are made for a selected number of years as approved by us, currently not less than 10 years. This Annuity Option may be limited or withdrawn by us in our discretion or due to the requirements of the Code.

We may require proof of age or sex of an Annuitant before making any Annuity Payments under the contract that are measured by the Annuitant's life. If the age or sex of the Annuitant has been misstated, the amount payable will be the amount that the Account Value would have provided at the correct age or sex. Once Annuity Payments have begun, any underpayments will be made up in one sum with the next Annuity Payment. Any overpayments will be deducted from future Annuity Payments until the total is repaid.

A commutation feature (a feature that allows the Owner to receive a lump sum of the present value of future Annuity Payments) is available under the variable Payments for a Designated Period Annuity Option (Option 5). You may not commute the fixed Payments for a Designated Period Annuity Option or any option involving a life contingency, whether fixed or variable, prior to the death of the last surviving Annuitant. Upon the death of the last surviving Annuitant, the Beneficiary may choose to continue receiving income payments (if permitted by the Code) or to receive the commuted value of the remaining guaranteed payments. For variable Annuity Options, the calculation of the commuted value will be done using the AIR applicable to the contract. (See "Annuity Payments" above.) For fixed Annuity Options, the calculation of the commuted value will be done using the then current Annuity Option rates.

There may be tax consequences resulting from the election of an Annuity Payment option containing a commutation feature (*i.e.*, an Annuity Payment option that permits the

withdrawal of a commuted value). (See “Federal Income Tax Status.”)

Due to underwriting, administrative or Internal Revenue Code considerations, there may be limitations on payments to the survivor under Options 3 and 4 and/or the duration of the guarantee period under Options 2, 4, and 5.

Tax rules with respect to decedent contracts may prohibit the election of Joint and Last Survivor Annuity Options (or income types) and may also prohibit payments for as long as the Owner’s life in certain circumstances.

In addition to the Annuity Options described above, we may offer an additional payment option that would allow your Beneficiary to take distribution of the Account Value over a period not extending beyond his or her life expectancy. Under this option, annual distributions would not be made in the form of an annuity, but would be calculated in a manner similar to the calculation of required minimum distributions from IRAs. (See “Federal Income Tax Status.”) We generally intend to make this payment option available to both Qualified Contracts and Non-Qualified Contracts, to the extent allowed under the Code; however, such payment option may be limited to certain categories of beneficiaries.

In the event that you purchased the contract as a Qualified Contract, you must take distribution of the Account Value in accordance with the minimum required distribution rules set forth in applicable tax law. (See “Federal Income Tax Status.”) Under certain circumstances, you may satisfy those requirements by electing an Annuity Option. You may choose any death benefit available under a Qualified Contract, but the death benefit must be paid within the timeframe required by applicable tax law and certain other contract provisions and programs will not be available. Upon your death, if Annuity Payments have already begun under a Qualified Contract, applicable tax law may require that any remaining payments be made over a shorter period than originally elected or otherwise adjusted to comply with the tax law. If you purchased the contract as a Non-Qualified Contract, the tax rules that apply upon your death are similar to the tax rules for Qualified Contracts, but differ in some material respects. For example, if you die after Annuity Payments have already begun under a Non-Qualified Contract, any remaining Annuity Payments can continue to be paid, provided that they are paid at least as rapidly as under the method of distribution in effect at the time of your death.

## Variable Annuity Payments

The Adjusted Contract Value (the Account Value, less any applicable premium taxes, account fee, and any prorated rider charge) is determined on the annuity calculation date, which is a Business Day no more than five (5) Business Days before the Annuity Date. The first variable Annuity Payment will be based upon the Adjusted Contract Value, the Annuity Option elected, the Annuitant’s age, the Annuitant’s sex (where permitted by law), and the appropriate variable Annuity Option table. Your annuity rates will not be less than those guaranteed in your contract at the time of purchase for the assumed investment return and Annuity Option elected. If, as of the annuity calculation date, the then current variable Annuity Option rates applicable to this class of contracts provide a first Annuity Payment greater than that which is guaranteed under the same Annuity Option under this contract, the greater payment will be made.

The dollar amount of variable Annuity Payments after the first payment is determined as follows:

- The dollar amount of the first variable Annuity Payment is divided by the value of an Annuity Unit for each applicable Investment Portfolio as of the annuity calculation date. This establishes the number of Annuity Units for each payment. The number of Annuity Units for each applicable Investment Portfolio remains fixed during the annuity period, provided that transfers among the Investment Portfolios will be made by converting the number of Annuity Units being transferred to the number of Annuity Units of the Investment Portfolio to which the transfer is made, and the number of Annuity Units will be adjusted for transfers to a fixed Annuity Option. Please see the Statement of Additional Information for details about making transfers during the Annuity Phase.
- The fixed number of Annuity Units per payment in each Investment Portfolio is multiplied by the Annuity Unit value for that Investment Portfolio for the Business Day for which the Annuity Payment is being calculated. This result is the dollar amount of the payment for each applicable Investment Portfolio, less any account fee. The account fee will be deducted pro rata out of each Annuity Payment.
- The total dollar amount of each variable Annuity Payment is the sum of all Investment Portfolio variable Annuity Payments.



**Annuity Unit.** The initial Annuity Unit value for each Investment Portfolio of the Separate Account was set by us. The subsequent Annuity Unit value for each Investment Portfolio is determined by multiplying the Annuity Unit value for the immediately preceding Business Day by the net investment factor (see the Statement of Additional Information for a definition) for the Investment Portfolio for the current Business Day and multiplying the result by a factor for each day since the last Business Day which represents the daily equivalent of the AIR you elected.

### Fixed Annuity Payments

The Adjusted Contract Value (defined above under “Variable Annuity Payments”) is determined on the annuity calculation date, which is a Business Day no more than five (5) Business Days before the Annuity Date. This value will be used to determine a fixed Annuity Payment. The Annuity Payment will be based upon the Annuity Option elected, the Annuitant’s age, the Annuitant’s sex (where permitted by law), and the appropriate Annuity Option table. Your annuity rates will not be less than those guaranteed in your contract at the time of purchase. If, as of the annuity calculation date, the then current Annuity Option rates applicable to this class of contracts provide an Annuity Payment greater than that which is guaranteed under the same Annuity Option under this contract, the greater payment will be made. You may not make a transfer from the fixed Annuity Option to the variable Annuity Option.

## 6. ACCESS TO YOUR MONEY

You (or in the case of a death benefit, or certain Annuity Options upon the death of the last surviving Annuitant, your Beneficiary) can have access to the money in your contract:

- (1) by making a withdrawal (either a partial or a complete withdrawal);
- (2) by electing to receive Annuity Payments;
- (3) when a death benefit is paid to your Beneficiary; or
- (4) under certain Annuity Options described under “Annuity Payments (The Income Phase) — Annuity Options” that provide for continuing Annuity Payments or a cash refund to your Beneficiary upon the death of the last surviving Annuitant.

Under most circumstances, withdrawals can only be made during the Accumulation Phase.

You may establish a withdrawal plan under which you can receive substantially equal periodic payments in order to comply with the requirements of Sections 72(q) or (t) of the Code. Premature modification or termination of such payments may result in substantial penalty taxes. (See “Federal Income Tax Status.”)

When you make a complete withdrawal, you will receive the withdrawal value of the contract. The withdrawal value of the contract is the Account Value of the contract at the end of the Business Day when we receive a written request for a withdrawal:

- less any applicable withdrawal charge;
- less any premium or other tax;
- less any account fee; and
- less any applicable pro rata GWB or GLWB rider charge.

Unless you instruct us otherwise, any partial withdrawal will be made pro rata from the Fixed Account, the EDCA account and the Investment Portfolio(s) you selected. Under most circumstances the amount of any partial withdrawal must be for at least \$500, or your entire interest in the Investment Portfolio, Fixed Account or EDCA account. We require that after a partial withdrawal is made you keep at least \$2,000 in the contract. If the withdrawal would result in the Account Value being less than \$2,000 after a partial withdrawal, we will treat the withdrawal request as a request for a full withdrawal. (See “Purchase — Termination for Low Account Value” for more information.)

We will pay the amount of any withdrawal from the Separate Account within seven days of when we receive the request in Good Order unless the suspension of payments or transfers provision is in effect.

We may withhold payment of withdrawal proceeds if any portion of those proceeds would be derived from a contract Owner’s check that has not yet cleared (*i.e.*, that could still be dishonored by the contract Owner’s banking institution). We may use telephone, fax, Internet or other means of communication to verify that payment from the contract Owner’s check has been or will be collected. We will not delay payment longer than necessary for us to verify that payment has been or will be collected. Contract Owners may avoid the possibility of delay in the disbursement of proceeds coming from a check that has not yet cleared by providing us with a certified check.

How to withdraw all or part of your Account Value:

- You must submit a request to our Annuity Service Center. (See “Other Information — Requests and Elections.”)
- If you would like to have the withdrawal charge waived under the Nursing Home or Hospital Confinement Rider or the Terminal Illness Rider, you must provide satisfactory evidence of confinement to a nursing home or hospital or terminal illness. (See “Expenses — Reduction or Elimination of the Withdrawal Charge.”)
- You must state in your request whether you would like to apply the proceeds to a payment option (otherwise you will receive the proceeds in a lump sum and may be taxed on them).
- We have to receive your withdrawal request in our Annuity Service Center prior to the Annuity Date or Owner’s death; provided, however, that you may submit a written withdrawal request any time prior to the Annuity Date that indicates that the withdrawal should be processed as of the Annuity Date. Solely for the purpose of calculating and processing such a withdrawal request, the request will be deemed to have been received on, and the withdrawal amount will be priced according to the Accumulation Unit value calculated as of, the Annuity Date. Your request must be received at our Annuity Service Center on or before the Annuity Date.

There are limits to the amount you can withdraw from certain qualified plans including Qualified and TSA plans. (See “Federal Income Tax Status.”)

**Income taxes, tax penalties and certain restrictions may apply to any withdrawal you make.**

**Divorce.** A withdrawal made pursuant to a divorce or separation instrument is subject to the same withdrawal charge provisions as described in “Expenses — Withdrawal Charge,” if permissible under tax law. In addition, the withdrawal will reduce the Account Value, the death benefit, and the amount of any optional living or death benefit (including the benefit base we use to determine the guaranteed amount of the benefit). The amount withdrawn could exceed the maximum amount that can be withdrawn without causing a proportionate reduction in the benefit base used to calculate the guaranteed amount provided by an optional rider, as described in the “Living Benefits” and

“Death Benefit” sections. The withdrawal could have a significant negative impact on the death benefit and on any optional rider benefit.

**Systematic Withdrawal Program**

You may elect the Systematic Withdrawal Program at any time. We do not assess a charge for this program. This program provides an automatic payment to you of up to 10% of your total Purchase Payments each year. You can receive payments monthly or quarterly, provided that each payment must amount to at least \$100 (unless we consent otherwise). We reserve the right to change the required minimum systematic withdrawal amount. If the New York Stock Exchange is closed on a day when the withdrawal is to be made, we will process the withdrawal on the next Business Day. While the Systematic Withdrawal Program is in effect you can make additional withdrawals. However, such withdrawals plus the systematic withdrawals will be considered when determining the applicability of any withdrawal charge. (For a discussion of the withdrawal charge, see “Expenses” above.)

We will terminate your participation in the Systematic Withdrawal Program when we receive notification of your death.

**Income taxes, tax penalties and certain restrictions may apply to systematic withdrawals.**

**Suspension of Payments or Transfers**

We may be required to suspend or postpone payments for withdrawals or transfers for any period when:

- the New York Stock Exchange is closed (other than customary weekend and holiday closings);
- trading on the New York Stock Exchange is restricted;
- an emergency exists, as determined by the Securities and Exchange Commission, as a result of which disposal of shares of the Investment Portfolios is not reasonably practicable or we cannot reasonably value the shares of the Investment Portfolios; or
- during any other period when the Securities and Exchange Commission, by order, so permits for the protection of Owners.

We have reserved the right to defer payment for a withdrawal or transfer from the Fixed Account for the period permitted by law, but not for more than six months.

Federal laws designed to counter terrorism and prevent money laundering might, in certain circumstances, require us to block an Owner's ability to make certain transactions and thereby refuse to accept any requests for transfers, withdrawals, surrenders, or death benefits until instructions are received from the appropriate regulator. We may also be required to provide additional information about you and your contract to government regulators.

## 7. LIVING BENEFITS

### Overview of Living Benefit Riders

We offer optional living benefit riders that, for certain additional charges, offer protection against market risk (the risk that your investments may decline in value or underperform your expectations). Only one of these riders may be elected, and the rider must be elected at contract issue. These optional riders are described briefly below. Please see the more detailed description that follows for important information on the costs, restrictions, and availability of each optional rider. We currently offer two types of living benefit riders — a guaranteed withdrawal benefit and a guaranteed lifetime withdrawal benefit:

#### Guaranteed Withdrawal Benefit

- Guaranteed Withdrawal Benefit (GWB v1)

The Guaranteed Withdrawal Benefit rider is designed to allow you to invest your Account Value in the Investment Portfolios, while guaranteeing that at least the entire amount of Purchase Payments you make will be returned to you through a series of withdrawals, provided withdrawals in any Contract Year do not exceed the maximum amount allowed under the rider.

#### Guaranteed Lifetime Withdrawal Benefit

- Guaranteed Lifetime Withdrawal Benefit (GLWB) – FlexChoice Access
- Guaranteed Lifetime Withdrawal Benefit (GLWB) – FlexChoice

The GLWB rider is designed to allow you to invest your Account Value in the Investment Portfolios, while guaranteeing that you will receive lifetime income regardless of investment performance. The guarantee is subject to the conditions described in “Guaranteed Lifetime Withdrawal Benefit — Operation of the GLWB,” including the condition that withdrawals before a defined age or withdrawals that exceed the maximum amount allowed under the rider in a Contract Year will reduce or eliminate

the guarantee. We currently offer two variations of the GLWB rider, Level and Expedite (as described in “Guaranteed Lifetime Withdrawal Benefit — Operation of the GLWB – GLWB Variations”). The version of the GLWB elected with contracts issued on and after February 12, 2018, is referred to as FlexChoice Access, and the variations are FlexChoice Access Level and FlexChoice Access Expedite. Contracts issued with the GLWB prior to February 12, 2018 are issued with the FlexChoice version of GLWB, and the variations are FlexChoice Level and FlexChoice Expedite. FlexChoice Access is available for purchase in all states, and FlexChoice is no longer available for purchase. You may also elect the GLWB Death Benefit for an additional charge if you elect the GLWB rider.

### Guaranteed Withdrawal Benefit

If you want to invest your Account Value in the Investment Portfolio(s) during the Accumulation Phase, but also want to assure that your entire Purchase Payment will be guaranteed to be returned to you, we offer an optional rider for an additional charge, called the Guaranteed Withdrawal Benefit (GWB). The purpose of the GWB rider is to provide protection against market risk (the risk that the Account Value allocated to the Investment Portfolio(s) may decline in value or underperform your expectations).

The GWB rider is designed to allow you to invest your Account Value in the Investment Portfolios, while guaranteeing that at least the entire amount of Purchase Payments you make will be returned to you through a series of withdrawals, provided withdrawals in any Contract Year do not exceed the maximum amount allowed under the rider. You may begin taking withdrawals under the GWB rider immediately or at a later time. This means that, regardless of negative investment performance, you can take specified annual withdrawals until the entire amount of the Purchase Payments you made during the time period specified in your rider has been returned to you.

In states where approved, you may purchase the GWB rider if you are age 80 or younger on the effective date of your contract. (Please refer to the GWB Rate Table at the end of this section for the states in which the GWB is currently available for purchase.) You may not have this benefit and another living benefit rider (the Guaranteed Lifetime Withdrawal Benefit) in effect at the same time. Once elected, the GWB rider may not be terminated except as stated below.

## Summary of the Guaranteed Withdrawal Benefit Rider

*The following section provides a summary of how the Guaranteed Withdrawal Benefit (GWB) rider works. A more detailed explanation of the operation of the GWB is provided in the section below called “Operation of the Guaranteed Withdrawal Benefit.”*

The GWB guarantees that the entire amount of Purchase Payments you make will be returned to you through a series of withdrawals over time. **The GWB does not guarantee withdrawals for your lifetime.**

Under the GWB, we calculate a “Total Guaranteed Withdrawal Amount” (TGWA) that determines, in part, the maximum amount you may receive as withdrawals each year (“Annual Benefit Payment”) without reducing your guarantee. The TGWA is multiplied by the applicable withdrawal rate to determine your Annual Benefit Payment. The rider guarantee may be reduced if your annual withdrawals are greater than the Annual Benefit Payment.

**It is important to recognize that the TGWA is not available to be taken as a lump sum and does not establish or guarantee your Account Value or a minimum return for any Investment Portfolio.**

However, if you cancel the Guaranteed Withdrawal Benefit rider after a waiting period of at least 15 years, the Guaranteed Principal Adjustment will increase your Account Value to the Purchase Payments credited within the first 120 days of the date that we issue the contract, reduced proportionately for any withdrawals. (See “Operation of the Guaranteed Withdrawal Benefit — Cancellation and Guaranteed Principal Adjustment” below.)

While the GWB rider is in effect, you may only make subsequent Purchase Payments during the GWB Purchase Payment Period. (See “Restrictions on Subsequent Purchase Payments” below.)

### Operation of the Guaranteed Withdrawal Benefit

The following section describes how the Guaranteed Withdrawal Benefit (GWB) operates. When reading the following descriptions of the operation of the GWB (for example, the “Total Guaranteed Withdrawal Amount,” “Annual Benefit Payment,” and “Payment Enhancement Feature” sections), refer to the GWB Rate Table at the end of this section of the prospectus for the specific rates and other terms applicable to your GWB rider.

(See Appendix D for examples illustrating the operation of the GWB.)

**Total Guaranteed Withdrawal Amount.** While the Guaranteed Withdrawal Benefit rider is in effect, we guarantee that you will receive a minimum amount over time. We refer to this minimum amount as the *Total Guaranteed Withdrawal Amount*. The initial Total Guaranteed Withdrawal Amount is equal to your initial Purchase Payment. We increase the Total Guaranteed Withdrawal Amount (up to a maximum of \$5,000,000) by each additional Purchase Payment received during the GWB Purchase Payment Period (see “Restriction on Subsequent Purchase Payments” below). If you take a withdrawal that does not exceed the Annual Benefit Payment (see “Annual Benefit Payment” below), then we will not reduce the Total Guaranteed Withdrawal Amount. We refer to this type of withdrawal as a Non-Excess Withdrawal. If, however, you take a withdrawal that results in cumulative withdrawals for the current Contract Year that exceed the Annual Benefit Payment, then we will reduce the Total Guaranteed Withdrawal Amount in the same proportion that the entire withdrawal (including any applicable withdrawal charges) reduced the Account Value. We refer to this type of withdrawal as an Excess Withdrawal. **Depending on the relative amounts of the Total Guaranteed Withdrawal Amount and the Account Value, such a proportional reduction may result in a significant reduction in the Total Guaranteed Withdrawal Amount (particularly when the Account Value is lower than the Total Guaranteed Withdrawal Amount), and could have the effect of reducing or eliminating the total amount you are guaranteed to receive over time under the GWB rider (see “Managing Your Withdrawals” below).** Limiting your cumulative withdrawals during a Contract Year to not more than the Annual Benefit Payment will result in dollar-for-dollar treatment of the withdrawals.

**Remaining Guaranteed Withdrawal Amount.** The *Remaining Guaranteed Withdrawal Amount* is the remaining amount you are guaranteed to receive over time. The initial Remaining Guaranteed Withdrawal Amount is equal to the initial Total Guaranteed Withdrawal Amount. We increase the Remaining Guaranteed Withdrawal Amount (up to a maximum of \$5,000,000) by additional Purchase Payments received during the GWB Purchase Payment Period (see “Restrictions on Subsequent Purchase Payments” below), and we decrease the Remaining

Guaranteed Withdrawal Amount by withdrawals. If you take a Non-Excess Withdrawal, we will decrease the Remaining Guaranteed Withdrawal Amount, dollar-for-dollar, by the amount of the Non-Excess Withdrawal (including any applicable withdrawal charges). If, however, you take an Excess Withdrawal, then we will reduce the Remaining Guaranteed Withdrawal Amount in the same proportion that the withdrawal (including any applicable withdrawal charges) reduces the Account Value.

**Depending on the relative amounts of the Remaining Guaranteed Withdrawal Amount and the Account Value, such a proportional reduction may result in a significant reduction in the Remaining Guaranteed Withdrawal Amount (particularly when the Account Value is lower than the Remaining Guaranteed Withdrawal Amount), and could have the effect of reducing or eliminating the remaining amount you are guaranteed to receive over time under the GWB rider (see “Managing Your Withdrawals” below).**

Limiting your cumulative withdrawals during a Contract Year to not more than the Annual Benefit Payment will result in dollar-for-dollar treatment of the withdrawals. The Remaining Guaranteed Withdrawal Amount is also used to calculate an alternate death benefit available under the GWB rider (see “Additional Information” below).

**Annual Benefit Payment.** The initial *Annual Benefit Payment* is equal to the initial Total Guaranteed Withdrawal Amount multiplied by the *GWB Withdrawal Rate*. If the Total Guaranteed Withdrawal Amount is later recalculated (for example, because of the Automatic Annual Step-Up or Excess Withdrawals), the Annual Benefit Payment is reset equal to the new Total Guaranteed Withdrawal Amount multiplied by the *GWB Withdrawal Rate*. (See “Payment Enhancement Feature” below for a feature which may allow you to increase your Annual Benefit Payment during a Contract Year if you are confined to a nursing home.)

You may choose to receive your Annual Benefit Payment through the optional Systematic Withdrawal Program (see “Access To Your Money — Systematic Withdrawal Program”). While the GWB rider is in effect, your withdrawals through the Systematic Withdrawal Program may not exceed your Annual Benefit Payment. There is no charge for the Systematic Withdrawal Program and you may terminate your participation at any time.

#### **It is important to note:**

- We will continue to pay the Annual Benefit Payment each year until the Remaining Guaranteed Withdrawal Amount is depleted, even if your Account Value declines to zero. This means if your Account Value is depleted due to a Non-Excess Withdrawal or the deduction of the rider charge, and your Remaining Guaranteed Withdrawal Amount is greater than zero, we will pay you the remaining Annual Benefit Payment, if any, not yet withdrawn during the Contract Year that the Account Value was depleted, and beginning in the following Contract Year, we will continue paying the Annual Benefit Payment to you each year until your Remaining Guaranteed Withdrawal Amount is depleted. This guarantees that you will receive your Purchase Payments even if your Account Value declines to zero due to market performance, so long as you do not take Excess Withdrawals.
- **If you have elected the GWB, you should carefully consider when to begin taking withdrawals. If you begin taking withdrawals too soon, you may limit the value of the GWB, because the GWB Withdrawal Rate is determined by when you take your first withdrawal (see the GWB Rate Table). As shown in the GWB Rate Table, waiting to take your first withdrawal will result in a higher GWB Withdrawal Rate.** The GWB Withdrawal Rate is used to determine the amount of your Annual Benefit Payment, as described above. Once your GWB Withdrawal Rate has been determined, it will never increase or decrease.

**Managing Your Withdrawals.** It is important that you carefully manage your annual withdrawals. To retain the full guarantees of this rider, your annual withdrawals (including any withdrawal charge) cannot exceed the Annual Benefit Payment each Contract Year. In other words, you should not take Excess Withdrawals. **If you do take an Excess Withdrawal, we will recalculate the Total Guaranteed Withdrawal Amount and reduce the Annual Benefit Payment to the new Total Guaranteed Withdrawal Amount multiplied by the GWB Withdrawal Rate.**

**In addition, as noted above, if you take an Excess Withdrawal, we will reduce the Remaining Guaranteed Withdrawal Amount in**

**the same proportion that the withdrawal reduces the Account Value. These reductions in the Total Guaranteed Withdrawal Amount, Annual Benefit Payment, and Remaining Guaranteed Withdrawal Amount may be significant.** You are still eligible to receive the remainder of the Remaining Guaranteed Withdrawal Amount so long as the withdrawal that exceeded the Annual Benefit Payment did not cause your Account Value to decline to zero. **An Excess Withdrawal that reduces the Account Value to zero will terminate the contract.**

**If you take an Excess Withdrawal in a Contract Year, you may be able to reduce the impact of the Excess Withdrawal on your Total Guaranteed Withdrawal Amount, Annual Benefit Payment, and Remaining Guaranteed Withdrawal Amount by making two separate withdrawals (on different days) instead of a single withdrawal.**

The first withdrawal should be equal to your Annual Benefit Payment (or remaining Annual Benefit Payment if withdrawals have already occurred in the Contract Year); this withdrawal will not reduce your Total Guaranteed Withdrawal Amount or Annual Benefit Payment, but will reduce the Remaining Guaranteed Withdrawal Amount. The second withdrawal (on a subsequent day) should be for the amount in excess of the Annual Benefit Payment (or remaining Annual Benefit Payment); this withdrawal will reduce your Total Guaranteed Withdrawal Amount, Annual Benefit Payment, and Remaining Guaranteed Withdrawal Amount. For an example of taking multiple withdrawals in this situation, see Appendix D, “GWB — Excess Withdrawals — Single Withdrawal vs. Multiple Withdrawals.”

You can always take Non-Excess Withdrawals. However, if you choose to receive only a part of your Annual Benefit Payment in any given Contract Year, your Annual Benefit Payment is not cumulative and your Remaining Guaranteed Withdrawal Amount and Annual Benefit Payment will not increase. For example, if your Annual Benefit Payment is 4% of your Total Guaranteed Withdrawal Amount, you cannot withdraw 2% of the Total Guaranteed Withdrawal Amount in one year and then withdraw 6% of the Total Guaranteed Withdrawal Amount the next year without making an Excess Withdrawal in the second year.

Income taxes and penalties may apply to your withdrawals, and withdrawal charges may apply to withdrawals during the first Contract Year unless you take the necessary steps

to elect to take such withdrawals under a Systematic Withdrawal Program. Withdrawal charges will also apply to withdrawals of Purchase Payments that exceed the free withdrawal amount. (See “Expenses — Withdrawal Charge.”)

**Required Minimum Distributions.** For IRAs and other contracts subject to Section 401(a)(9) of the Internal Revenue Code, you may be required to take withdrawals to fulfill minimum distribution requirements generally beginning at age 72 (age 70½, if you were born on or before June 30, 1949). If your contract is an IRA or other contract subject to Section 401(a)(9) of the Internal Revenue Code, and the required distributions are larger than the Total Guaranteed Withdrawal Amount multiplied by the GWB Withdrawal Rate, we will increase your Annual Benefit Payment to the required minimum distribution amount for the previous calendar year or for this calendar year (whichever is greater).

If:

- (1) you are enrolled in the Automated Required Minimum Distribution Program, or in both the Automated Required Minimum Distribution Program and the Systematic Withdrawal Program;
- (2) you do not take additional withdrawals outside of these two programs; and
- (3) your remaining Annual Benefit Payment for the Contract Year is equal to zero;

we will increase your Annual Benefit Payment by the amount of the withdrawals that remain to be taken in that Contract Year under the program or programs in which you are enrolled. This will prevent the withdrawal from exceeding the Annual Benefit Payment.

See “Use of Automated Required Minimum Distribution Program and Systematic Withdrawal Program With GWB” below for more information on the Automated Required Minimum Distribution Program and the Systematic Withdrawal Program.

**Automatic Annual Step-Up.** On each contract anniversary prior to the Owner’s 86th birthday, an Automatic Annual Step-Up will occur, provided that the Account Value exceeds the Total Guaranteed Withdrawal Amount immediately before the step-up (and provided that you have not chosen to decline the step-up as described below).

#### The Automatic Annual Step-Up:

- resets the Total Guaranteed Withdrawal Amount and the Remaining Guaranteed Withdrawal Amount to the Account Value on the date of the step-up, up to a maximum of \$5,000,000, regardless of whether or not you have taken any withdrawals;
- resets the Annual Benefit Payment equal to the GWB Withdrawal Rate multiplied by the Total Guaranteed Withdrawal Amount after the step-up; and
- may reset the GWB rider charge to a rate that does not exceed the lower of: (a) the GWB Maximum Fee Rate (1.80%) or (b) the current rate that we would charge for the same rider available for new contract purchases at the time of the Automatic Annual Step-Up.

In the event that the charge applicable to contract purchases at the time of the step-up is higher than your current GWB rider charge, we will notify you in writing a minimum of 30 days in advance of the applicable contract anniversary and inform you that you may choose to decline the Automatic Annual Step-Up. If you choose to decline the Automatic Annual Step-Up, you must notify us in accordance with our Administrative Procedures (currently we require you to submit your request in writing to our Annuity Service Center no less than seven calendar days prior to the applicable contract anniversary). Once you notify us of your decision to decline the Automatic Annual Step-Up, you will no longer be eligible for future Automatic Annual Step-Ups until you notify us in writing to our Annuity Service Center that you wish to reinstate the step-ups. This reinstatement will take effect at the next contract anniversary after we receive your request for reinstatement. Please note that the Automatic Annual Step-Up may be of limited benefit if you intend to make Purchase Payments that would cause your Account Value to approach \$5,000,000, because the Total Guaranteed Withdrawal Amount and Remaining Guaranteed Withdrawal Amount cannot exceed \$5,000,000.

**Payment Enhancement Feature.** The Payment Enhancement Feature may allow you to increase your Annual Benefit Payment for a Contract Year if you are confined to a nursing home. Beginning in the fourth Contract Year, you may request that your GWB Withdrawal Rate be multiplied by the Payment Enhancement Rate once each Contract Year, if:

- (1) you are confined to a nursing home for at least 90 consecutive days;

- (2) your request is received by the contract anniversary immediately prior to the oldest Owner's 81st birthday (however, if we received a request from you by this contract anniversary and we approved it, you are permitted to submit additional requests after this contract anniversary);
- (3) you have not taken withdrawals in that Contract Year in excess of the Annual Benefit Payment at the time the request is approved;
- (4) the request and proof satisfactory to us of confinement are received by us at our Annuity Service Office while you are confined;
- (5) your Account Value is greater than zero at the time the request is approved; and
- (6) the GWB rider has not been terminated.

In the case of Joint Owners, the Payment Enhancement Feature applies to either Joint Owner. If the Owner is not a natural person, the Payment Enhancement Feature applies to the Annuitant.

If you meet the requirements, your Annual Benefit Payment for that Contract Year is recalculated to the greater of:

- (a) the GWB Withdrawal Rate multiplied by the Payment Enhancement Rate, and then multiplied by the Total Guaranteed Withdrawal Amount; or;
- (b) your Annual Benefit Payment before the acceptance of your request.

Your remaining Annual Benefit Payment in that year is the new Annual Benefit Payment less any withdrawals already taken in that Contract Year.

The Payment Enhancement Feature may allow you to receive a larger Annual Benefit Payment for a Contract Year without taking an Excess Withdrawal (see "Managing Your Withdrawals" above). The Payment Enhancement Feature does not increase the Total Guaranteed Withdrawal Amount (the minimum total amount you are guaranteed to receive over time under the GWB rider) or the Remaining Guaranteed Withdrawal Amount (the remaining amount you are guaranteed to receive over time under the GWB rider).

At the end of the Contract Year, your GWB Withdrawal Rate will be reset to what it was prior to the acceptance of your request. In subsequent Contract Years, you may

request that your GWB Withdrawal Rate be increased by the Payment Enhancement Rate if you meet the conditions above.

The Payment Enhancement Feature is only available if the oldest Owner is age 75 or younger at the contract issue date. The Payment Enhancement Feature is not available in Connecticut, Illinois, or South Dakota. As of the date of this prospectus, the Payment Enhancement Feature is available in all other states in which the GWB rider is available for purchase.

### **Cancellation and Guaranteed Principal**

**Adjustment.** You may elect to cancel the GWB rider on the contract anniversary every five Contract Years for the first 15 Contract Years and annually thereafter. We must receive your cancellation request within 30 days following the applicable contract anniversary in accordance with our Administrative Procedures (currently we require you to submit your request in writing to our Annuity Service Center). The cancellation will take effect upon our receipt of your request. If cancelled, the GWB rider will terminate, we will no longer deduct the GWB rider charge, and the investment allocation restrictions and subsequent Purchase Payment restrictions described in “Purchase — Investment Allocation Restrictions for Certain Riders — Investment Allocation and Other Purchase Payment Restrictions for the GWB v1 Rider” will no longer apply. The variable annuity contract, however, will continue.

If you cancel the GWB rider on the 15th contract anniversary or any contract anniversary thereafter, we will add a *Guaranteed Principal Adjustment* to your Account Value. The *Guaranteed Principal Adjustment* is intended to restore your initial investment in the contract in the case of poor investment performance. The *Guaranteed Principal Adjustment* is equal to (a) - (b) where:

- (a) is Purchase Payments credited within 120 days of the date that we issued the contract, reduced proportionately by the percentage reduction in Account Value attributable to any partial withdrawals taken (including any applicable withdrawal charges) and
- (b) is the Account Value on the date of cancellation.

The *Guaranteed Principal Adjustment* will be added to each applicable Investment Portfolio in the ratio the portion of the Account Value in such Investment Portfolio bears to the total Account Value in all Investment Portfolios. The *Guaranteed Principal Adjustment* will never be less than zero.

**It is important to note that only Purchase Payments made during the first 120 days that you hold the contract are taken into consideration in determining the Guaranteed Principal Adjustment. Contract Owners who anticipate making Purchase Payments after 120 days (if permitted under the GWB rider; see “Restrictions on Subsequent Purchase Payments” below) should understand that such payments will not increase the Guaranteed Principal Adjustment. However, because Purchase Payments made after 120 days will increase your Account Value, such Purchase Payments may have a significant impact on whether or not a Guaranteed Principal Adjustment is due. Therefore, the GWB may not be appropriate for you if you intend to make additional Purchase Payments after the 120-day period and are purchasing the GWB for its Guaranteed Principal Adjustment feature.**

**Investment Allocation Restrictions.** For a detailed description of the GWB investment allocation restrictions, see “Purchase — Investment Allocation Restrictions for Certain Riders — Investment Allocation and Other Purchase Payment Restrictions for the GWB v1 Rider.”

### **Restrictions on Subsequent Purchase Payments.**

While the GWB rider is in effect, you are limited to making Purchase Payments within the GWB Purchase Payment Period (see the GWB Rate Table). If the GWB rider is cancelled (see “Cancellation and Guaranteed Principal Adjustment” above) or terminated (see “Termination of the GWB Rider” below), this restriction on subsequent Purchase Payments no longer applies.

**Withdrawal Charge.** We will apply a withdrawal charge to withdrawals from Purchase Payments as described in “Expenses — Withdrawal Charge” (also see “Expenses — Withdrawal Charge — Free Withdrawal Amount” and “Access to Your Money — Systematic Withdrawal Program”).

**Taxes.** Withdrawals of taxable amounts will be subject to ordinary income tax and, if made prior to age 59½, a 10% federal tax penalty may apply.

**Tax Treatment. The tax treatment of withdrawals under the GWB rider is uncertain. It is conceivable that the amount of potential gain could be determined based on the Remaining Guaranteed Withdrawal Amount under the GWB**



**rider at the time of the withdrawal, if the Remaining Guaranteed Withdrawal Amount is greater than the Account Value (prior to withdrawal charges, if applicable). This could result in a greater amount of taxable income reported under a withdrawal and conceivably a limited ability to recover any remaining basis if there is a loss on surrender of the contract. Consult your tax adviser prior to purchase.**

**GWB and Decedent Contracts.** If you are purchasing this contract with a nontaxable transfer of the death benefit proceeds of any annuity contract or IRA (or any other tax-qualified arrangement) of which you were the Beneficiary and you are “stretching” the distributions under the IRS required distribution rules, you may purchase the GWB rider. Upon your death, however, any remaining benefits may need to be accelerated to comply with IRS rules.

If you are purchasing this contract with a nontaxable transfer of the death benefit proceeds of any Non-Qualified annuity contract of which you were the Beneficiary and you are “stretching” the distributions under the IRS required distribution rules, you may not purchase the GWB rider.

**Termination of the GWB Rider.** The GWB rider will terminate upon the earliest of:

- (1) the date of a full withdrawal of the Account Value (you are still eligible to receive the Remaining Guaranteed Withdrawal Amount, provided the withdrawal did not exceed the Annual Benefit Payment and the provisions and conditions of the rider have been met) (a pro rata portion of the rider charge will be assessed);
- (2) the date all of the Account Value is applied to an Annuity Option (a pro rata portion of the rider charge will be assessed);
- (3) the date there are insufficient funds to deduct the GWB rider charge from the Account Value and your contract is thereby terminated (whatever Account Value is available will be applied to pay the rider charge and you are still eligible to receive the Remaining Guaranteed Withdrawal Amount, provided the provisions and conditions of the rider have been met; however, you will have no other benefits under the contract);
- (4) the death of the Owner or Joint Owner (or the Annuitant if the Owner is a non-natural person),

except where the primary Beneficiary is the spouse, the spouse is age 80 or younger, and the spouse elects to continue the contract under the spousal continuation provisions of the contract;

- (5) a change of the Owner or Joint Owner for any reason, subject to our administrative procedures (a pro rata portion of the rider charge will be assessed);
- (6) the effective date of the cancellation of the rider;
- (7) the termination of the contract to which the rider is attached, other than due to death (a pro rata portion of the rider charge will be assessed); or
- (8) the date you assign your contract (a pro rata portion of the rider charge will be assessed).

Under our current administrative procedures, we will waive the termination of the GWB rider if you assign a portion of the contract under the following limited circumstances: if the assignment is solely for your benefit on account of your direct transfer of Account Value under Section 1035 of the Internal Revenue Code to fund premiums for a long term care insurance policy or Purchase Payments for an annuity contract issued by an insurance company which is not our affiliate and which is licensed to conduct business in any state. All such direct transfers are subject to any applicable withdrawal charges.

Once the rider is terminated, the GWB rider charge will no longer be deducted, the GWB investment allocation restrictions will no longer apply, and the GWB restrictions on subsequent Purchase Payments will no longer apply.

**Additional Information.** The GWB rider may affect the death benefit available under your contract. If the Owner or Joint Owner should die while the GWB rider is in effect, the Beneficiary may elect to receive the Remaining Guaranteed Withdrawal Amount as a death benefit, in which case we will pay the Remaining Guaranteed Withdrawal Amount on a monthly basis (or any mutually agreed upon frequency, but no less frequently than annually) until the Remaining Guaranteed Withdrawal Amount is exhausted. The Beneficiary’s withdrawal rights then come to an end. Currently, there is no minimum dollar amount for the payments; however, we reserve the right to accelerate any payment, in a lump sum, that is less than \$500 or if required by applicable tax law (see below). This death benefit will be paid instead of the applicable contractual death benefit. Otherwise, the provisions of that contractual death benefit will determine the amount of the death benefit. Except as may be required by the Internal

Revenue Code, an annual payment will not exceed the Annual Benefit Payment. If your Beneficiary dies while such payments are made, we will continue making the payments to the Beneficiary's estate unless we have agreed to another payee in writing. If the contract is a Non-Qualified Contract, any death benefit must be paid out over a time period and in a manner that satisfies Section 72(s) of the Internal Revenue Code. If the Owner (or the Annuitant, if the Owner is not a natural person) of a Non-Qualified Contract dies prior to the "annuity starting date" (as defined under the Internal Revenue Code and regulations thereunder), the period over which the Remaining Guaranteed Withdrawal Amount is paid as a death benefit cannot exceed the remaining life expectancy of the payee under the appropriate IRS tables. For purposes of the preceding sentence, if the payee is a non-natural person, the Remaining Guaranteed Withdrawal Amount must be paid out within 5 years from the date of death. Payments under this death benefit must begin within 12 months following the date of death.

If the Contract is a Qualified Contract, the tax rules that apply upon your death are similar, but differ in some material respects, from the tax rules for Non-Qualified Contracts. (See "Federal Income Tax Status.")

We reserve the right to accelerate any payment, in a lump sum, that is less than \$500 or to comply with requirements under the Internal Revenue Code (including minimum distribution requirements for IRAs and other Qualified Contracts subject to Section 401(a)(9) of the Internal Revenue Code and Non-Qualified Contracts subject to Section 72(s)). If you terminate the GWB rider because (1) you make a total withdrawal of your Account Value; (2) your Account Value is insufficient to pay the GWB rider charge; or (3) the contract Owner dies, except where the Beneficiary or Joint Owner is the spouse of the Owner and the spouse elects to continue the contract, you may not make additional Purchase Payments under the contract.

### **Guaranteed Withdrawal Benefit and**

**Annuitization.** Since the Annuity Date at the time you purchase the contract is the later of age 90 of the Annuitant or 10 years from contract issue, you must make an election if you would like to extend your Annuity Date to the latest date permitted (subject to restrictions that may apply in your state, restrictions imposed by your selling firm, and our current established administrative procedures). If you elect to extend your Annuity Date to the latest date permitted, and that date is reached, your contract must be

annuitized (see "Annuity Payments (The Income Phase)"), or you must make a complete withdrawal of your Account Value.

If you annuitize at the latest date permitted, you must elect one of the following options:

- 1) Annuitize the Account Value under the contract's annuity provisions.
- 2) Elect to receive the Annual Benefit Payment under the GWB rider paid each year until the RGWA is depleted. These payments will be equal in amount, except for the last payment that will be in an amount necessary to reduce the RGWA to zero.

If you do not select an Annuity Option or elect to receive payments under the GWB rider, we will annuitize your contract under the Life Annuity with 10 Years of Annuity Payments Guaranteed Annuity Option. However, if we do, we will adjust your Annuity Payment or the Annuity Option, if necessary, so your aggregate Annuity Payments will not be less than what you would have received under the GWB rider.

### **Use of Automated Required Minimum Distribution Program and Systematic Withdrawal Program With GWB**

For IRAs and other contracts subject to Section 401(a)(9) of the Internal Revenue Code, you may be required to take withdrawals to fulfill minimum distribution requirements generally beginning at age 72 (age 70½, if you were born on or before June 30, 1949).

Used with the GWB rider, our Automated Required Minimum Distribution Program can help you fulfill minimum distribution requirements with respect to your contract without reducing the Total Guaranteed Withdrawal Amount (TGWA) and Remaining Guaranteed Withdrawal Amount (RGWA) on a proportionate basis. (Reducing the TGWA and RGWA on a proportionate basis could have the effect of reducing or eliminating the guarantees of the GWB rider.) The Automated Required Minimum Distribution Program calculates minimum distribution requirements with respect to your contract and makes payments to you on a monthly, quarterly, semi-annual, or annual basis.

Alternatively, you may choose to enroll in both the Automated Required Minimum Distribution Program and the Systematic Withdrawal Program (see "Access to Your Money – Systematic Withdrawal Program"). In order to avoid taking withdrawals that could reduce the TGWA and

RGWA on a proportionate basis, withdrawals under the Systematic Withdrawal Program should not exceed the GWB Withdrawal Rate multiplied by the TGWA each Contract Year. Any amounts above the GWB Withdrawal Rate multiplied by the TGWA that need to be withdrawn to fulfill minimum distribution requirements can be paid out at the end of the calendar year by the Automated Required Minimum Distribution Program. For example, if you elect the GWB, enroll in the Systematic Withdrawal Program, and elect to receive monthly payments equal to the GWB Withdrawal Rate multiplied by the TGWA, you should also enroll in the Automated Required Minimum Distribution Program and elect to receive your Automated Required Minimum Distribution Program payment on an annual basis, after the Systematic Withdrawal Program monthly payment in December.

If you enroll in either the Automated Required Minimum Distribution Program or both the Automated Required Minimum Distribution Program and the Systematic Withdrawal Program, you should not make additional withdrawals outside the programs. Additional withdrawals may result in the TGWA, RGWA, and Annual Benefit Payment being reduced.

To enroll in the Automated Required Minimum Distribution Program and/or the Systematic Withdrawal Program, please contact our Annuity Service Center.

### **GWB Rate Table**

The GWB Rate Table lists the following for the GWB:

- the GWB Withdrawal Rate: if you take withdrawals that do not exceed the GWB Withdrawal Rate multiplied by the Total Guaranteed Withdrawal Amount, those withdrawals will not reduce the Total Guaranteed Withdrawal Amount and Annual Benefit

Payment. (Taking withdrawals that do exceed the GWB Withdrawal Rate multiplied by the Total Guaranteed Withdrawal Amount will reduce the Total Guaranteed Withdrawal Amount and Annual Benefit Payment, and may have a significant negative impact on the value of the benefits available under the GWB — see “Operation of the Guaranteed Withdrawal Benefit — Managing Your Withdrawals.”) For IRAs and other Qualified Contracts, also see “Operation of the Guaranteed Withdrawal Benefit — Required Minimum Distributions.”;

- the GWB Purchase Payment Period, which is the period of time following the contract issue date during which you may make subsequent Purchase Payments (see “Operation of the Guaranteed Withdrawal Benefit — Restrictions on Subsequent Purchase Payments”); and
- the Payment Enhancement Rate, which is the percentage by which the GWB Withdrawal Rate will be increased if you request and meet the requirements of the Payment Enhancement Feature under the GWB rider (see “Operation of the Guaranteed Withdrawal Benefit — Payment Enhancement Feature”).

**Different Versions of the GWB.** From time to time, we may introduce new versions of the GWB. If we introduce a new version of the rider, we generally will do so by updating the GWB Rate Table to show the new version, together with any prior versions, the dates each rider version was offered, and the specific rates and other terms applicable to each version. Changes to the GWB Rate Table after the date of this prospectus, reflecting a new version of the rider, will be made in a supplement to the prospectus.

## GWB RATE TABLE

GWB Rider	Date First Available	Date Last Available	GWB Withdrawal Rate		GWB Purchase Payment Period	Payment Enhancement Rate <sup>2</sup>
GWB v1 <sup>1</sup>	05/02/16	—	if first withdrawal taken before 5th contract anniversary	5.0%	120 days from contract issue date	150%
			if first withdrawal taken on or after 5th contract anniversary but before 10th contract anniversary	6.0%		
			if first withdrawal taken on or after 10th contract anniversary	7.0%		

(1) The GWB v1 rider is currently available for purchase in all states except California, Oregon, and Vermont.

(2) The Payment Enhancement Feature is not available in Connecticut, Illinois, or South Dakota.

## Guaranteed Lifetime Withdrawal Benefit

If you want to invest your Account Value in the Investment Portfolio(s) during the Accumulation Phase, but also want to guarantee that you will receive lifetime income regardless of investment performance (subject to the conditions described in “Operation of the GLWB” below, including the condition that withdrawals before the Lifetime Withdrawal Age or withdrawals that are Excess Withdrawals will reduce the payments under the guarantee or, if such withdrawals reduce the Account Value to zero, eliminate the guarantee), we offer a rider for an additional charge, called the Guaranteed Lifetime Withdrawal Benefit (GLWB). Currently we offer two variations of the GLWB rider: Level and Expedite (see “GLWB Variations” below.)

The GLWB rider is designed to allow you to invest your Account Value in the Investment Portfolios, while guaranteeing that you will receive lifetime income regardless of investment performance, subject to the conditions described in “Operation of the GLWB” below. You may begin taking withdrawals under the GLWB rider immediately or at a later time; however, any withdrawals taken prior to the Lifetime Withdrawal Age will reduce the Benefit Base (see “Managing Your Withdrawals” below).

You may purchase FlexChoice Access if you are at least age 50 and not older than age 85 on the effective date of your contract. The version of the GLWB elected with contracts issued on and after February 12, 2018, is referred to as FlexChoice Access. Contracts issued with the GLWB prior to February 12, 2018 are issued with the FlexChoice version of GLWB. FlexChoice Access is available for purchase in all states, and FlexChoice is no longer available for purchase. You may not select this rider together with the GLWB v1 rider, the optional Annual Step-Up Death Benefit, or the Earnings Preservation Benefit. Once selected, the GLWB rider may not be terminated except as stated below.

### Summary of the GLWB

*The following section provides a summary of how the GLWB rider works. A more detailed explanation of the operation of the GLWB rider is provided in the section below called “Operation of the GLWB.”*

The GLWB rider guarantees that you will receive lifetime income regardless of investment performance, subject to the conditions described in “Operation of the GLWB” below (including the condition that withdrawals before the Lifetime Withdrawal Age or withdrawals that are Excess Withdrawals will reduce the payments under the guarantee

or, if such withdrawals reduce the Account Value to zero, eliminate the guarantee). **The GLWB rider does not guarantee lifetime income if your Account Value is reduced to zero due to a withdrawal prior to the Lifetime Withdrawal Age or a withdrawal that is an Excess Withdrawal (see “Managing Your Withdrawals” below).**

Under the GLWB rider, we calculate a Benefit Base (the “Benefit Base”) that determines the maximum amount you may receive as withdrawals each Contract Year after the Lifetime Withdrawal Age (the “Annual Benefit Payment”) without reducing your Benefit Base, and determines the amount of any lifetime payments if the Account Value is reduced to zero. The Benefit Base is multiplied by the applicable GLWB Withdrawal Rate while the Account Value is greater than zero to determine your Annual Benefit Payment. The Benefit Base is multiplied by the applicable GLWB Lifetime Guarantee Rate to determine your Annual Benefit Payment if your Account Value is reduced to zero and lifetime payments are to begin. The Benefit Base will be reduced for any withdrawal prior to the Lifetime Withdrawal Age or any Excess Withdrawal (and any subsequent withdrawals in the Contract Year that an Excess Withdrawal occurs). In any event, withdrawals under the GLWB rider will reduce your Account Value and death benefits.

**It is important to recognize that the Benefit Base is not available to be taken as a lump sum or paid as a death benefit and does not establish or guarantee your Account Value or a minimum return for any Investment Portfolio.** However, if you cancel the GLWB rider after a waiting period of at least ten (10) years (the “Guaranteed Principal Adjustment Eligibility Date”) the Guaranteed Principal Adjustment will increase your Account Value to the Purchase Payments credited within the first 120 days of the date that we issue the contract reduced proportionately for any withdrawals, if greater than the Account Value at the time of the cancellation. (See “Cancellation and Guaranteed Principal Adjustment” below.)

While the GLWB rider is in effect, we may reject subsequent Purchase Payments by sending advance written notice if any of the changes listed in the section “Investment Allocation Restrictions for Certain Riders — Investment Allocation and Other Purchase Payment Restrictions for the GLWB — Potential Restrictions on Subsequent Purchase Payments” occur. Restrictions on subsequent Purchase Payments will remain

in effect until the GLWB rider is terminated unless we provide advance written notice to you otherwise.

### Operation of the GLWB

The following section describes how the GLWB operates. When reading the following description of the operation of the GLWB rider (for example, the “Benefit Base” and “Annual Benefit Payment” sections), refer to the GLWB Rate Table at the end of this section for the specific rates and other terms applicable to your GLWB rider.

(See Appendix E for examples illustrating the operation of the GLWB.)

**Benefit Base.** While the GLWB rider is in effect, we guarantee that you will receive lifetime income regardless of investment performance, subject to the conditions described below. To determine the maximum amount that may be withdrawn in the current Contract Year (the “Annual Benefit Payment”), we multiply the Benefit Base by the GLWB Withdrawal Rate (see “GLWB Rate Table”) while the Account Value is greater than zero. The initial *Benefit Base* is equal to your initial Purchase Payment. We increase the Benefit Base by each additional Purchase Payment. Any withdrawals taken prior to the date you reach the Lifetime Withdrawal Age (see “GLWB Rate Table” below) will reduce the Benefit Base in the same proportion that such withdrawal (including Withdrawal Charges, if any) reduces the Account Value (a “Proportional Adjustment”). For example, if the Benefit Base is \$120,000, the Account Value is \$100,000 and you withdraw \$10,000 (including any Withdrawal Charge), then your Benefit Base is decreased by \$12,000 to \$108,000 [ $\$120,000 \times (\$10,000/\$100,000) = \$12,000$ ]. Any withdrawals taken after the Lifetime Withdrawal Age that do not exceed, or cause the cumulative withdrawals in the Contract Year to exceed, the Annual Benefit Payment, will not reduce the Benefit Base. We refer to this type of withdrawal as a “Non-Excess Withdrawal.” If, however, you take a withdrawal that exceeds the Annual Benefit Payment (or results in cumulative withdrawals for the current Contract Year that exceed the Annual Benefit Payment), then such withdrawal, and any subsequent withdrawals that occur in that Contract Year, will trigger a Proportional Adjustment to the Benefit Base. We refer to this type of withdrawal as an “Excess Withdrawal.”

**Depending on the relative amounts of the Benefit Base and the Account Value, such Proportional Adjustment may result in a significant reduction to the Benefit Base (particularly when the**

**Account Value is lower than the Benefit Base), and could have the effect of reducing or eliminating the total amount you are guaranteed to receive under the GLWB rider (see “Managing Your Withdrawals” below).**

On each contract anniversary on or before the Rollup Rate Period End Date (see “GLWB Rate Table”), if no withdrawals occurred in the previous Contract Year, the Benefit Base will be increased by an amount equal to the Rollup Rate (see “GLWB Rate Table”) multiplied by the Benefit Base before such increase. The Benefit Base will not be increased by the Rollup Rate if: (1) a withdrawal has occurred in the Contract Year ending immediately prior to that contract anniversary, or (2) after the Rollup Rate Period End Date. The Rollup Rate, if applicable, is applied before deducting any rider charge and before taking into account any Automatic Step-Up occurring on such contract anniversary (see “Automatic Step-Up” below).

**Annual Benefit Payment.** After the Lifetime Withdrawal Age, the *Annual Benefit Payment* is the maximum amount that may be withdrawn in the current Contract Year without triggering a Proportional Adjustment to the Benefit Base (prior to the Lifetime Withdrawal Age, there is no Annual Benefit Payment). After the Lifetime Withdrawal Age, the initial Annual Benefit Payment is equal to the initial Benefit Base multiplied by the applicable *GLWB Withdrawal Rate*. Your GLWB Withdrawal Rate is determined by when you take your first withdrawal after the Lifetime Withdrawal Age (see “GLWB Rate Table”). As shown in the GLWB Rate Table, waiting to take your first withdrawal will result in a higher GLWB Withdrawal Rate. The GLWB Withdrawal Rate will not change once determined. If the Benefit Base is later recalculated (for example, because of additional Purchase Payments, the Automatic Step-Up, or Excess Withdrawals), the Annual Benefit Payment is reset equal to the new Benefit Base multiplied by the GLWB Withdrawal Rate.

Each time a withdrawal is made in a Contract Year, we decrease the Annual Benefit Payment for that Contract Year by such withdrawal and the remaining amount is the “Remaining Annual Benefit Payment.” If the Benefit Base is increased due to a subsequent Purchase Payment, causing the Annual Benefit Payment to increase, the Remaining Annual Benefit Payment will increase by the same amount the Annual Benefit Payment increased.

As long as your Account Value has not been reduced to zero, your Annual Benefit Payment equals the applicable GLWB Withdrawal Rate multiplied by the Benefit Base.

If your contract is subject to Required Minimum Distributions (see “Required Minimum Distributions” below), your Annual Benefit Payment will be set equal to your Required Minimum Distribution Amount, if greater than the Annual Benefit Payment calculated as described above.

You may choose to receive your Annual Benefit Payment through the optional Systematic Withdrawal Program (see “Access To Your Money — Systematic Withdrawal Program”). While the GLWB rider is in effect, your withdrawals through the Systematic Withdrawal Program may not exceed your Annual Benefit Payment. There is no charge for the Systematic Withdrawal Program and you may terminate your participation at any time.

It is important to note:

- If your Account Value is reduced to zero on or after the Lifetime Withdrawal Age because you make a Non-Excess Withdrawal, we will first pay you any Remaining Annual Benefit Payment in effect at the time the Account Value is reduced to zero. Effective as of your next contract anniversary, we will then begin making monthly payments, using the applicable GLWB Lifetime Guarantee Rate (see “GLWB Rate Table”) multiplied by the Benefit Base, to you for the rest of your life. If, however, your Account Value is reduced to zero on or after the Lifetime Withdrawal Age because there are insufficient funds to deduct any GLWB rider charge from your Account Value, we will begin making monthly payments, using the applicable GLWB Lifetime Guarantee Rate, to you for the rest of your life.
- If your Account Value is reduced to zero prior to the Lifetime Withdrawal Age because there are insufficient funds to deduct any GLWB rider charge from your Account Value, we will begin making monthly payments, using the GLWB Lifetime Guarantee Rate that corresponds to the Lifetime Withdrawal Age to you for the rest of your life.
- **If your Account Value is reduced to zero due to a withdrawal prior to the Lifetime Withdrawal Age or because you make an Excess Withdrawal, lifetime payments are not available, no further benefits will be**

**payable under the GLWB rider, and the GLWB rider will terminate.**

- Joint Lifetime Guarantee Rate option: If your contract has not been continued under Spousal Continuation described below, you may elect to have your Annual Benefit Payments paid for the life of you and your spouse, provided your spouse is no younger than the Minimum Spousal Age, using the applicable Joint Lifetime Guarantee Rate (see “GLWB Rate Table”).
- While we are making Annual Benefit Payments after the Account Value is reduced to zero, no death benefit will be available.
- **If you have selected the GLWB rider, you should carefully consider when to begin taking withdrawals. If you begin taking withdrawals too soon, you may limit the value of the GLWB rider, because the Benefit Base may not be increased by the Rollup Rate and the GLWB Withdrawal Rate is determined by when you take your first withdrawal after the Lifetime Withdrawal Age (see “GLWB Rate Table”). As shown in the GLWB Rate Table, waiting to take your first withdrawal may result in a higher GLWB Withdrawal Rate.** If you delay taking withdrawals for too long, you may limit the number of years available for you to take withdrawals in the future (due to life expectancy) and you may be paying for a benefit you are not using.
- At any time during the Accumulation Phase, you can elect to annuitize under current annuity rates in lieu of continuing the GLWB rider. Annuitization may provide higher income amounts if the current annuity option rates applied to the Account Value on the date payments begin exceed the payments under the GLWB rider. Also, income provided by annuitizing under current annuity rates may be higher due to different tax treatment of this income compared to the tax treatment of the payments received under the GLWB rider.
- **For FlexChoice only:** You may elect to receive a lump sum in lieu of lifetime payments. The lump sum value will be determined as of the date the Account Value is reduced to zero and will be a value determined based on the Annual Benefit Payments due to you, not including any Remaining Annual Benefit Payment payable in the current Contract Year. You will have a minimum of 30 days from the date of the Notice of this

option to make this election. The lump sum will be payable on the Business Day the Notice is received. Payment of the lump sum will terminate the contract and all obligations of the Company.

**GLWB Variations.** We currently offer two variations of the GLWB rider. The two variations are Level and Expedite. For FlexChoice Access, these variations are referred to as “FlexChoice Access Level” and “FlexChoice Access Expedite.” For FlexChoice, the variations are referred to as “FlexChoice Level” and “FlexChoice Expedite.” The GLWB Withdrawal Rate and GLWB Lifetime Guarantee Rate will vary depending on the variation you choose. Depending on your expectations and preferences, you can choose the variation that best meets your needs.

Prior to issuance, you must select either:

- Level: offers a steady GLWB Withdrawal Rate and GLWB Lifetime Guarantee Rate throughout your lifetime; or
- Expedite: offers a higher GLWB Withdrawal Rate while your Account Value is greater than zero and a reduced GLWB Lifetime Guarantee Rate if your Account Value is reduced to zero.

For both variations, you may elect to have your Annual Benefit Payments paid for the life of you and your spouse, provided your spouse is no younger than the Minimum Spousal Age, using the applicable Joint Lifetime Guarantee Rate (see “GLWB Rate Table”).

**Managing Your Withdrawals.** It is important that you carefully manage your annual withdrawals. To retain the full guarantees of this rider, your annual withdrawals (including any withdrawal charge) cannot exceed the Annual Benefit Payment each Contract Year. In other words, you should not take Excess Withdrawals. **If you do take an Excess Withdrawal, we will recalculate the Benefit Base in the same proportion that the withdrawal (including any withdrawal charge) reduces the Account Value and reduce the Annual Benefit Payment to the new Benefit Base multiplied by the applicable GLWB Withdrawal Rate.** In addition, you should not take withdrawals of any amount prior to the Lifetime Withdrawal Age. **If you take a withdrawal prior to the Lifetime Withdrawal Age, we will recalculate the Benefit Base in the same proportion that the withdrawal (including any withdrawal charge) reduces the Account Value. These reductions in**

**the Benefit Base caused by withdrawals prior to the Lifetime Withdrawal Age, and in the Benefit Base and the Annual Benefit Payment caused by Excess Withdrawals, may be significant.** You are still eligible to receive lifetime payments so long as the Excess Withdrawal or withdrawal prior to the Lifetime Withdrawal Age did not cause your Account Value to decline to zero. **An Excess Withdrawal (or any withdrawal prior to Lifetime Withdrawal Age) that reduces the Account Value to zero will terminate the contract and cause lifetime payments to not be available.**

**If you take an Excess Withdrawal in a Contract Year, you may be able to reduce the impact of the Excess Withdrawal on your Benefit Base and Annual Benefit Payment by making two separate withdrawals (on different days) instead of a single withdrawal.** The first withdrawal should be equal to your Annual Benefit Payment (or Remaining Annual Benefit Payment if withdrawals have already occurred in the Contract Year); this withdrawal will not reduce your Benefit Base (and Annual Benefit Payment). The second withdrawal (on a subsequent day) should be for the amount in excess of the Annual Benefit Payment (or Remaining Annual Benefit Payment); this withdrawal will reduce your Benefit Base and Annual Benefit Payment. For an example of taking multiple withdrawals in this situation, see Appendix E, “Withdrawals – Withdrawals After the Lifetime Withdrawal Age – Excess Withdrawals.”

You can always make Non-Excess Withdrawals. However, if you choose to receive only a part of your Annual Benefit Payment in any given Contract Year, your Remaining Annual Benefit Payment does not carry over into subsequent Contract Years. For example, if your Annual Benefit Payment is 4% of your Benefit Base, you cannot withdraw 2% in one year and then withdraw 6% the next year without making an Excess Withdrawal in the second year.

Income taxes and penalties may apply to your withdrawals. Withdrawal charges may apply to withdrawals during the first Contract Year unless you take the necessary steps to elect to take such withdrawals under a Systematic Withdrawal Program. Withdrawal charges will also apply to withdrawals of Purchase Payments that exceed the free withdrawal amount in any Contract Year. (See “Expenses — Withdrawal Charges.”)



**Required Minimum Distributions.** For IRAs and other contracts subject to Section 401(a)(9) of the Code, you may be required to take withdrawals to fulfill minimum distribution requirements generally beginning at age 72 (age 70½, if you were born on or before June 30, 1949). If your contract is an IRA or other contract subject to Section 401(a)(9) of the Code, and the required distributions are larger than the Annual Benefit Payment, we will increase your Annual Benefit Payment to the required minimum distribution amount for the previous calendar year or for this calendar year (whichever is greater).

If:

- (1) you are enrolled in the automated required minimum distribution service or in both the automated required minimum distribution service and the Systematic Withdrawal Program;
- (2) you do not take additional withdrawals outside of these two programs; and
- (3) your Remaining Annual Benefit Payment for the Contract Year is equal to zero;

we will increase your Annual Benefit Payment by the amount of the withdrawals that remain to be taken in that Contract Year under the program or programs in which you are enrolled. This will prevent the withdrawal from exceeding the Annual Benefit Payment.

See “Use of Automated Required Minimum Distribution Service and Systematic Withdrawal Program With GLWB” below for more information on the automated required minimum distribution service and the Systematic Withdrawal Program.

**Automatic Step-Up.** On each contract anniversary prior to the contract Owner’s 91st birthday, an Automatic Step-Up will occur, provided that the Account Value on that date exceeds the Benefit Base immediately before the Automatic Step-Up (and provided that you have not chosen to decline the Automatic Step-Up as described below).

The Automatic Step-Up:

- will increase the Benefit Base to the Account Value on the date of the Automatic Step-Up regardless of whether or not you have taken any withdrawals;
- will increase the Annual Benefit Payment to equal to the applicable GLWB Withdrawal Rate multiplied by the Benefit Base after the Automatic Step-Up; and

- may increase the GLWB rider charge to a rate that does not exceed the lower of: (a) the GLWB rider maximum charge (2.00%) or (b) the current rate that we would charge for the same rider with the same benefits, if available for new contract purchases at the time of the Automatic Step-Up.

In the event that your GLWB rider charge would increase with the Automatic Step-Up, we will notify you in writing a minimum of 30 days in advance of the applicable contract anniversary and inform you that you may choose to decline the Automatic Step-Up and related increased GLWB rider charge. If you elect to decline the Automatic Step-Up, you must notify us in writing at your Administrative Office no less than seven calendar days prior to the applicable contract anniversary. Once you notify us of your decision to decline the Automatic Step-Up, you will no longer be eligible for future Automatic Step-Ups until you notify us in writing at your Administrative Office that you wish to reinstate the Automatic Step-Ups. This reinstatement will take effect at the next contract anniversary after we receive your request for reinstatement. If your contract has both the GLWB rider and the GLWB Death Benefit (see “GLWB Death Benefit” below), and you choose to decline the Automatic Step-Up, the Automatic Step-Up for both the Benefit Base and the GLWB Death Benefit Base will no longer be eligible for future Automatic Step-Ups until you elect to reinstate the Automatic Step-Ups. You may not elect to decline the Automatic Step-Up for only one of the two riders.

### **Cancellation and Guaranteed Principal**

**Adjustment.** You may elect to cancel the GLWB rider on the contract anniversary every five Contract Years for the first 10 Contract Years and annually thereafter. We must receive your cancellation request within 30 days following the applicable contract anniversary in accordance with our administrative procedures (currently we require you to submit your request in writing to your Administrative Office). The cancellation will take effect upon our receipt of your request. If cancelled, the GLWB rider will terminate, we will no longer deduct the GLWB rider charge, and the investment allocation restrictions described in “Purchase — Investment Allocation Restrictions for Certain Riders — Investment Allocation and Other Purchase Payment Restrictions for the GLWB” will no longer apply. The contract, however, will continue.

If you cancel the GLWB rider on the 10th contract anniversary or any contract anniversary thereafter, we will add a *Guaranteed Principal Adjustment* to your Account

Value if (a) exceeds (b), as defined below. The Guaranteed Principal Adjustment is intended to restore your initial investment in the contract in the case of poor investment performance. The Guaranteed Principal Adjustment is equal to (a) – (b) where:

- (a) is Purchase Payments credited within 120 days of the date that we issued the contract, reduced by the Proportional Adjustment attributable to any partial withdrawals taken (including any applicable Withdrawal Charges); and
- (b) is the Account Value on the date of cancellation.

The Guaranteed Principal Adjustment will be added to each applicable Investment Portfolio in the ratio the portion of the Account Value in such Investment Portfolio bears to the total Account Value in all Investment Portfolios. The Guaranteed Principal Adjustment will never be less than zero.

**It is important to note that only Purchase Payments made during the first 120 days that you hold the contract are taken into consideration in determining the Guaranteed Principal Adjustment. Contract Owners who anticipate making Purchase Payments after 120 days should understand that such payments will not increase the Guaranteed Principal Adjustment. However, because Purchase Payments made after 120 days will increase your Account Value such Purchase Payments may have a significant impact on whether or not a Guaranteed Principal Adjustment is due. Therefore, the GLWB rider may not be appropriate for you if you intend to make additional Purchase Payments after the 120-day period and are purchasing the GLWB rider for its Guaranteed Principal Adjustment feature.**

**Investment Allocation Restrictions.** For a detailed description of the GLWB investment allocation restrictions see “Purchase — Investment Allocation Restrictions for Certain Riders — Investment Allocation and Other Purchase Payment Restrictions for the GLWB.”

**Restrictions on Subsequent Purchase Payments.**

For a detailed description of the restrictions or potential restrictions on subsequent Purchase Payments that may apply for your version of the GLWB, see the applicable subsection of “Purchase — Investment Allocation Restrictions for Certain Riders — Investment Allocation and Other Purchase Payment Restrictions for the GLWB.”

**Withdrawal Charge.** We will apply a withdrawal charge to withdrawals from Purchase Payments as described in “Expenses — Withdrawal Charge” (also see “Expenses — Withdrawal Charge — Free Withdrawal Amount” and “Access to Your Money — Systematic Withdrawal Program”).

**Taxes.** Withdrawals of taxable amounts will be subject to ordinary income tax and, if made prior to age 59½, a 10% Federal income tax penalty may apply.

**Tax Treatment. The tax treatment of withdrawals under the GLWB rider is uncertain. It is conceivable that the amount of potential gain could be determined based on the Benefit Base under the GLWB rider at the time of the withdrawal, if the Benefit Base is greater than the Account Value (prior to withdrawal charges, if applicable). This could result in a greater amount of taxable income reported under a withdrawal and conceivably a limited ability to recover any remaining basis if there is a loss on surrender of the contract. Consult your tax adviser prior to purchase.**

**Ownership.** If you, the Owner, are a natural person, you must also be the Annuitant. If a non-natural person owns the contract, then the Annuitant will be considered the Owner in determining the issue age and Annual Benefit Payment. If Joint Owners are named, the age of the older Joint Owner will be used to determine the issue age and the Annual Benefit Payment. For the purposes of the Guaranteed Lifetime Withdrawal Benefit section of the Prospectus, “you” always means the Owner, older Joint Owner, or the Annuitant, if the Owner is a non-natural person.

**GLWB and Decedent Contracts.** If you are purchasing this contract with a nontaxable transfer of the death benefit proceeds of any annuity contract or IRA (or any other tax-qualified arrangement) of which you were the Beneficiary and you are “stretching” the distributions under the Internal Revenue Service required distribution rules, you may not purchase a GLWB rider. Upon your death, however, any remaining benefits may need to be accelerated to comply with IRS rules.

**Termination of the GLWB Rider.** The GLWB rider will terminate upon the earliest of:

- (1) the date of a full withdrawal of the Account Value that is: (a) an Excess Withdrawal or a withdrawal prior to the Lifetime Withdrawal Age (a pro rata

portion of the rider charge will be assessed); or (b) a Non-Excess Withdrawal (you are still eligible to receive the Annual Benefit Payment, provided the provisions and conditions of the rider have been met) (a pro rata portion of the rider charge will not be assessed);

- (2) the date you apply any portion of the Account Value to an Annuity Option (a pro rata portion of the rider charge will be assessed);
- (3) the date there are insufficient funds to deduct the GLWB rider charge from the Account Value and your contract is thereby terminated (whatever Account Value is available will be applied to pay the rider charge and you are still eligible to receive the Annual Benefit Payment, provided the provisions and conditions of the rider have been met; however, you will have no other benefits under the contract);
- (4) the death of the contract Owner or Joint Owner (or the Annuitant if the Owner is a non-natural person), except where the primary Beneficiary is the spouse and the spouse elects to continue the contract under the spousal continuation provisions of the contract (see "Spousal Continuation" below);
- (5) the death of the Owner after the first Spousal Continuation;
- (6) a change of the Owner or Joint Owner for any reason, subject to our administrative procedures (a pro rata portion of the rider charge will be assessed);
- (7) the effective date of the cancellation of the rider;
- (8) the termination of the contract to which the rider is attached, other than due to death (a pro rata portion of the rider charge will be assessed); or
- (9) *for contracts issued in all states other than California*, the date you assign your contract, subject to our administrative procedures (a pro rata portion of the rider charge will be assessed).

Under our current administrative procedures, we will waive the termination of the GLWB rider if you assign a portion of the contract under the following limited circumstances: if the new Owner or assignee assumes full ownership of the contract and is essentially the same person or if the assignment is solely for your benefit on account of your direct transfer of Account Value under Section 1035 of the Code to fund premiums for a long term care insurance policy or Purchase Payments for an annuity contract issued

by an insurance company which is not our affiliate and which is licensed to conduct business in any state. All such direct transfers are subject to any applicable withdrawal charges.

Once the rider is terminated, the GLWB rider charge will no longer be deducted and the GLWB investment allocation restrictions and any Purchase Payment restrictions will no longer apply.

**Spousal Continuation.** Subject to the Minimum Spousal Age (see "GLWB Rate Table"), if your spouse continues the contract under the Spousal Continuation provisions of the contract, and the GLWB is in effect at the time of the continuation, then the same terms and conditions that applied to the contract Owner under the GLWB will continue to apply to the surviving spouse, and the surviving spouse is guaranteed to receive lifetime income regardless of investment performance, subject to the conditions described in "Operation of the GLWB" and provided the GLWB is not terminated or cancelled (see "Termination of the GLWB Rider" above). If your spouse is younger than the Minimum Spousal Age, your spouse may continue the contract; however, the GLWB will terminate.

If no withdrawal has been made after the Lifetime Withdrawal Age and the contract has been continued under Spousal Continuation, then the first withdrawal by the new Owner after the new Owner reaches the Lifetime Withdrawal Age will determine the GLWB Withdrawal Rate. However, if a withdrawal has been made after the Lifetime Withdrawal Age by the contract Owner prior to the contract Owner's death, the GLWB Withdrawal Rate that applies after Spousal Continuation will be the same as the GLWB Withdrawal Rate in effect prior to Spousal Continuation.

If the GLWB is continued under Spousal Continuation and the Account Value is subsequently reduced to zero because of a Non-Excess Withdrawal, or because there are insufficient funds to deduct any GLWB rider charge from the Account Value, lifetime payments will be made using the applicable Single Lifetime Guarantee Rate (see "GLWB Rate Table") to your spouse (the new contract Owner) for the rest of his or her life. The Joint Lifetime Guarantee Rate is not available after Spousal Continuation (see "GLWB Rate Table").

The GLWB will not terminate upon the first Spousal Continuation of the contract; however, it will terminate upon any subsequent Spousal Continuations.

## **Guaranteed Lifetime Withdrawal Benefit and**

**Annuitization.** Since the Annuity Date at the time you purchase the contract is the later of age 90 of the Annuitant or 10 years from contract issue, you must make an election if you would like to extend your Annuity Date to the latest date permitted (subject to restrictions that may apply in your state, restrictions imposed by your selling firm, and our current established administrative procedures). If you elect to extend your Annuity Date to the latest date permitted, and that date is reached, your contract must be annuitized (see “Annuity Payments (The Income Phase)”), or you must make a complete withdrawal of your Account Value. Annuitization may provide higher income amounts than the payments under the GLWB, depending on the applicable annuity rates and your Account Value on the Annuity Date. Also, income provided by annuitizing under the applicable annuity rates may be higher due to different tax treatment of this income compared to the tax treatment of the payments received under the GLWB optional benefit.

If you annuitize at the latest date permitted, you must elect one of the following options:

- (1) Annuitize the Account Value under the contract’s annuity provisions.
- (2) If you are eligible for lifetime withdrawals under the GLWB, elect to receive the Annual Benefit Payment paid each year until your death (or the later of your or your spousal Beneficiary’s death).

If you do not select an Annuity Option or elect to receive payments under the GLWB rider, we will annuitize your contract under the Life Annuity With 10 Years of Annuity Payments Guaranteed Annuity Option. However, if we do, we will adjust your Annuity Payment or Annuity Option, if necessary, so your aggregate Annuity Payments will not be less than what you would have received under the GLWB rider.

## **Use of Automated Required Minimum Distribution Service and Systematic Withdrawal Program With GLWB**

For IRAs and other contracts subject to Section 401(a)(9) of the Internal Revenue Code, you may be required to take withdrawals to fulfill minimum distribution requirements generally beginning at age 72 (age 70½, if you were born on or before June 30, 1949).

Used with the GLWB rider, our Automated Required Minimum Distribution Program can help you fulfill minimum distribution requirements with respect to your

contract without reducing the Benefit Base on a proportionate basis. (Reducing the Benefit Base on a proportionate basis could have the effect of reducing or eliminating the guarantees of the GLWB rider.) The Automated Required Minimum Distribution Program calculates minimum distribution requirements with respect to your contract and makes payments to you on a monthly, quarterly, semi-annual or annual basis.

Alternatively, you may choose to enroll in both the Automated Required Minimum Distribution Program and the Systematic Withdrawal Program (see “Access to Your Money — Systematic Withdrawal Program”). In order to avoid taking withdrawals that could reduce the Benefit Base on a proportionate basis, withdrawals under the Systematic Withdrawal Program should not exceed the Annual Benefit Payment each Contract Year. Any amounts above the Annual Benefit Payment that need to be withdrawn to fulfill minimum distribution requirements can be paid out at the end of the calendar year by the Automated Required Minimum Distribution Program. For example, if you elect the GLWB rider, enroll in the Systematic Withdrawal Program and elect to receive monthly payments equal to the Annual Benefit Payment, you should also enroll in the Automated Required Minimum Distribution Program and elect to receive your Automated Required Minimum Distribution Program on an annual basis, after the Systematic Withdrawal Program monthly payment in December.

If you enroll in either the automated required minimum distribution service or both the automated required minimum distribution service and the Systematic Withdrawal Program, you should not make additional withdrawals outside the programs. Additional withdrawals may result in the Benefit Base and Annual Benefit Payment being reduced.

To enroll the Automated Required Minimum Distribution Program and/or the Systematic Withdrawal Program, please contact our Annuity Service Center.

## **GLWB Death Benefit**

If you select any GLWB rider, you will receive the Principal Protection death benefit, as described under “Death Benefit — Standard Death Benefit — Principal Protection.” You may also select the GLWB Death Benefit for an additional charge when you select the GLWB rider if you are at least age 50 and not older than age 65 at the effective date of your contract.

The GLWB Death Benefit is currently available for purchase in all states.

You should understand that by electing both the GLWB rider and the GLWB Death Benefit, you will be paying for and receiving both a living benefit and a death benefit and the cost of the combined riders will be higher than the cost of either a GLWB rider or other available death benefits individually. Please note that other standard or optional death benefits are available under the contract. You should also understand that once GLWB rider lifetime payments begin or the GLWB rider terminates, the GLWB Death Benefit will be terminated.

### Summary of the GLWB Death Benefit

Under the GLWB Death Benefit, we calculate a “GLWB Death Benefit Base” that, if greater than the Principal Protection death benefit (see “Death Benefit — Standard Death Benefit — Principal Protection”) will be paid instead of the Principal Protection death benefit. All other provisions of your contract’s death benefit will apply.

### Operation of the GLWB Death Benefit

The following section describes how the GLWB Death Benefit operates. When reading the following descriptions of the operation of the GLWB Death Benefit (for example, “Excess Withdrawals,” “Non-Excess Withdrawals,” “Rollup Rate,” “Rollup Rate Period End Date,” “Automatic Step-Up” and “Benefit Base”), refer to the “Guaranteed Lifetime Withdrawal Benefit” section above.

If you select the GLWB Death Benefit, the amount of the death benefit will be the greater of:

- (1) the GLWB Death Benefit Base; and
- (2) the Principal Protection death benefit.

(See Appendix F for examples illustrating the operation of the GLWB Death Benefit.)

**GLWB Death Benefit Base.** The *GLWB Death Benefit Base* is an amount used to determine your death benefit, and is also the amount the GLWB Death Benefit rider charge is applied. As of the Issue Date, the initial GLWB Death Benefit Base is equal to your initial purchase payment. Prior to the death of the contract Owner or Joint Owner (or the Annuitant if the Owner is a non-natural person), the GLWB Death Benefit Base will be increased by the amount of each purchase payment made, and reduced for all withdrawals as described below. The GLWB Death Benefit Base will not increase or decrease after the death of the contract Owner or Joint Owner (or the Annuitant if the

Owner is a non-natural person), unless the GLWB Death Benefit is continued under the Spousal Continuation provisions described above (see “Operation of the GLWB — Spousal Continuation”).

The GLWB Death Benefit Base cannot be withdrawn in a lump sum.

**Managing Your Withdrawals.** It is important that you carefully manage your annual withdrawals to retain the full benefit of this rider. In other words, you should not take Excess Withdrawals.

**If you take an Excess Withdrawal, we will reduce the GLWB Death Benefit Base in the same proportion that the withdrawal (including any withdrawal charge) reduces the Account Value. The reduction in the GLWB Death Benefit Base may be significant.** You are still eligible to receive the death benefit so long as the Account Value does not decline to zero.

**Any withdrawals taken prior to the date you reach the Lifetime Withdrawal Age will trigger a Proportional Adjustment to the GLWB Death Benefit Base.**

After the Lifetime Withdrawal Age, the GLWB Death Benefit Base will be reduced for all withdrawals. Non-Excess Withdrawals reduce the GLWB Death Benefit Base by the amount of the withdrawal. Excess Withdrawals, and any subsequent withdrawals that occur in that Contract Year, trigger a Proportional Adjustment to the GLWB Death Benefit Base.

**If you take an Excess Withdrawal in a Contract Year, you may be able to reduce the impact of the Excess Withdrawal on your GLWB Death Benefit Base by making two separate withdrawals (on different days) instead of a single withdrawal.** The first withdrawal should be equal to your Annual Benefit Payment (or Remaining Annual Benefit Payment if withdrawals have already occurred in the Contract Year); this withdrawal will reduce your GLWB Death Benefit Base by the amount of the withdrawal. The second withdrawal (on a subsequent day) should be for the amount in excess of the Annual Benefit Payment (or Remaining Annual Benefit Payment); this withdrawal will cause a Proportional Adjustment to your GLWB Death Benefit Base. For an example of taking multiple withdrawals in this situation, see Appendix F, “Withdrawals — Withdrawals After the Lifetime Withdrawal Age — Excess Withdrawals.”

On each contract anniversary on or before the Rollup Rate Period End Date, if no withdrawals occurred in the previous Contract Year, the GLWB Death Benefit Base will be increased by an amount equal to the Rollup Rate multiplied by the GLWB Death Benefit Base before such increase. The GLWB Death Benefit Base will not be increased by the Rollup Rate: (1) if a withdrawal has occurred in the Contract Year ending immediately prior to that contract anniversary, (2) after the Rollup Rate Period End Date, or (3) after the death of the contract Owner or Joint Owner (or the Annuitant if the Owner is a non-natural person), unless the GLWB Death Benefit is continued under the Spousal Continuation provisions described above (see “Operation of the GLWB — Spousal Continuation”).

The Rollup Rate, if applicable, is applied before deducting any rider charge and before taking into account any Automatic Step-Up occurring on such contract anniversary. The GLWB Death Benefit Base may also increase due to an Automatic Step-Up.

**Automatic Step-Up.** If an Automatic Step-Up increases the Benefit Base to the Account Value on the date of the Automatic Step-Up (see “Guaranteed Lifetime Withdrawal Benefit — Automatic Step-Up”), the GLWB Death Benefit Base will also increase to the Account Value, after deducting any rider charge but prior to processing any transactions on such date.

The Automatic Step-Up:

- will increase the GLWB Death Benefit Base to the Account Value on the date of the Automatic Step-Up regardless of whether or not you have taken any withdrawals; and
- may increase the GLWB Death Benefit rider charge to a rate that does not exceed the lower of: (a) the GLWB Death Benefit maximum charge (1.20%) or (b) the current rate that we would charge for the same rider with the same benefits, if available for new contract purchases at the time of the Automatic Step-Up.

If however, the GLWB Death Benefit rider charge currently applicable to such Automatic Step-Up is less than or equal to your GLWB Death Benefit rider charge your rate will not change.

You may choose to decline the Automatic Step-Up and related increased GLWB Death Benefit rider charge. Once you notify us of your decision to decline the Automatic Step-Up, you will no longer be eligible for future Automatic

Step-Ups until you notify us in writing at our Annuity Service Center that you wish to reinstate the Automatic Step-Ups (see “Guaranteed Lifetime Withdrawal Benefit — Automatic Step-Up” above.) No Automatic Step-Ups will occur after the death of the contract Owner or Joint Owner (or the Annuitant if the Owner is a non-natural person), unless the GLWB Death Benefit is continued under the Spousal Continuation provisions described above (see “Operation of the GLWB — Spousal Continuation”).

**Termination of the GLWB Death Benefit.** If the GLWB rider is cancelled or terminated as described above under “Guaranteed Lifetime Withdrawal Benefit — Termination of the GLWB Rider”, the GLWB Death Benefit will terminate and the GLWB Death Benefit charge will no longer be deducted.

**Spousal Continuation.** For information on Spousal Continuation, see the “Operation of the GLWB — Spousal Continuation” section.

### GLWB Rate Table

The GLWB Rate Table lists the following for the GLWB rider.

- **Rollup Rate:** Prior to the Rollup Rate Period End Date, the minimum rate at which the Benefit Base is increased at each contract anniversary if a withdrawal has not occurred in the previous Contract Year.
- **Rollup Rate Period End Date:** The period of time following the contract issue date during which the Benefit Base (and the GLWB Death Benefit Base, if applicable) will be increased by an amount equal to the Rollup Rate multiplied by the Benefit Base (or GLWB Death Benefit Base, if applicable).
- **GLWB Withdrawal Rate:** After the Lifetime Withdrawal Age, if you take withdrawals that do not exceed the GLWB Withdrawal Rate multiplied by the Benefit Base (the “Annual Benefit Payment”) such withdrawals will not reduce the Benefit Base and Annual Benefit Payment. (Taking withdrawals that exceed the Annual Benefit Payment will reduce the Benefit Base and Annual Benefit Payment and may have a significant negative impact on the value of the benefits available under the GLWB — see “Operation of the GLWB — Managing Your Withdrawals.”) For IRAs and other Qualified Contracts, also see “Operation of the GLWB — Required Minimum Distributions.”

- GLWB Lifetime Guarantee Rate: If your Account Value is reduced to zero after the Lifetime Withdrawal Age because you make a Non-Excess Withdrawal, we will first pay you any Remaining Annual Benefit Payment in effect at the time the Account Value is reduced to zero (see “Annual Benefit Payment” above). Effective as of your next contract anniversary, we will then begin making monthly payments, using the applicable GLWB Lifetime Guarantee Rate multiplied by the Benefit Base, to you for the rest of your life. If your Account Value is reduced to zero after the Lifetime Withdrawal Age because there are insufficient funds to deduct any rider charge from your Account Value, we will begin making monthly payments, using the applicable GLWB Lifetime Guarantee Rate, to you for the rest of your life.
- Joint Lifetime Guarantee Rate option: At the time your Account Value is reduced to zero, we will first pay you any Remaining Annual Benefit Payment in effect at the time the Account Value is reduced to zero (see “Annual Benefit Payment” above); we will then begin making monthly payments using the applicable Single Lifetime Guarantee Rate unless you elect to have your Annual Benefit Payments paid for the life of you and your spouse using the applicable Joint Lifetime Guarantee Rate. You may elect a Joint Lifetime Guarantee rate only if 1) your spouse is no younger than the Minimum Spousal Age and 2) your contract has not been continued under the Spousal Continuation provision described above.

**Different Versions of the GLWB.** From time to time, we may introduce new versions of the GLWB rider. If we introduce a new version of the rider, we generally will do so by updating the GLWB Rate Table to show the new version, together with any prior versions, the dates each rider version was offered, and the specific rates and other terms applicable to each version. Changes to the GLWB Rate Table after the date of this prospectus, reflecting a new version of the rider, will be made in a supplement to the prospectus.

## GLWB RATE TABLE

### FlexChoice Access Level

Offers a steady GLWB Withdrawal Rate and GLWB Lifetime Guarantee Rate throughout your lifetime.

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)	
11/12/18 <sup>1</sup>	—	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1 <sup>st</sup> Withdrawal After Age 59½	Withdrawal Rate	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	4.35%	4.35%	3.35%
						65 to less than 75	5.35%	5.35%	4.35%
						75 to less than 80	5.60%	5.60%	4.60%
						80+	6.10%	6.10%	5.10%

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)	
07/23/18	11/11/18	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1 <sup>st</sup> Withdrawal After Age 59½	Withdrawal Rate	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	4.25%	4.25%	3.25%
						65 to less than 75	5.25%	5.25%	4.25%
						75 to less than 80	5.50%	5.50%	4.50%
						80+	6.00%	6.00%	5.00%

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)	
02/12/18	07/22/18	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1 <sup>st</sup> Withdrawal After Age 59½	Withdrawal Rate	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	4.00%	4.00%	3.00%
						65 to less than 75	5.00%	5.00%	4.00%
						75 to less than 80	5.25%	5.25%	4.25%
						80+	5.75%	5.75%	4.75%



## FlexChoice Access Expedite

Offers a higher GLWB Withdrawal Rate while your Account Value is greater than zero and a reduced GLWB Lifetime Guarantee Rate if your Account Value is reduced to zero.

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)		
11/12/18 <sup>1</sup>	—	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1 <sup>st</sup> Withdrawal After Age 59½	Withdrawal Rate	Age When Account Value is Reduced to Zero	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	5.00%	79 or younger	3.75%	2.75%
								80+	4.00%	3.00%
						65 to less than 75	6.00%	79 or younger	4.75%	3.75%
								80+	5.00%	4.00%
						75 to less than 80	6.00%	79 or younger	4.75%	3.75%
								80+	5.00%	4.00%
						80+	6.75%	79 or younger	N/A	N/A
								80+	5.75%	4.75%

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)		
07/23/18	11/11/18	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1 <sup>st</sup> Withdrawal After Age 59½	Withdrawal Rate	Age When Account Value is Reduced to Zero	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	5.00%	79 or younger	3.50%	2.50%
								80+	3.75%	2.75%
						65 to less than 75	6.00%	79 or younger	4.50%	3.50%
								80+	4.75%	3.75%
						75 to less than 80	6.00%	79 or younger	4.50%	3.50%
								80+	4.75%	3.75%
						80+	6.75%	79 or younger	N/A	N/A
								80+	5.50%	4.50%

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)		
02/12/18	07/22/18	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1 <sup>st</sup> Withdrawal After Age 59½	Withdrawal Rate	Age When Account Value is Reduced to Zero	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	5.00%	79 or younger	3.00%	2.00%
								80+	3.25%	2.25%
						65 to less than 75	6.00%	79 or younger	4.00%	3.00%
								80+	4.25%	3.25%
						75 to less than 80	6.00%	79 or younger	4.00%	3.00%
								80+	4.25%	3.25%
						80+	6.75%	79 or younger	N/A	N/A
								80+	5.00%	4.00%

### FlexChoice Level

Offers a steady GLWB Withdrawal Rate and GLWB Lifetime Guarantee Rate throughout your lifetime.

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)	
05/02/16	02/11/18 <sup>1</sup>	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1 <sup>st</sup> Withdrawal After Age 59½	Withdrawal Rate	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	4.00%	4.00%	3.00%
						65 to less than 75	5.00%	5.00%	4.00%
						75 to less than 80	5.25%	5.25%	4.25%
						80+	5.75%	5.75%	4.75%

## FlexChoice Expedite

Offers a higher GLWB Withdrawal Rate while your Account Value is greater than zero and a reduced GLWB Lifetime Guarantee Rate if your Account Value is reduced to zero.

Date First Available	Date Last Available	Rollup Rate	Rollup Rate Period End Date	Lifetime Withdrawal Age	Minimum Spousal Age	GLWB Withdrawal Rate (When Account Value is greater than \$0) <sup>2</sup>		GLWB Lifetime Guarantee Rate (When Account Value is reduced to \$0)		
05/02/16	02/11/18 <sup>1</sup>	5.00%	10th Contract Anniversary	59½	Your Spouse's Date of Birth may not be more than 10 years after your Date of Birth.	Age at 1 <sup>st</sup> Withdrawal After Age 59½	Withdrawal Rate	Age When Account Value is Reduced to Zero	Single Lifetime Guarantee Rate	Joint Lifetime Guarantee Rate
						59½ to less than 65	5.00%	79 or younger	3.00%	2.00%
								80+	3.25%	2.25%
						65 to less than 75	6.00%	79 or younger	4.00%	3.00%
								80+	4.25%	3.25%
						75 to less than 80	6.00%	79 or younger	4.00%	3.00%
								80+	4.25%	3.25%
						80+	6.75%	79 or younger	N/A	N/A
								80+	5.00%	4.00%

1. FlexChoice Access and the GLWB Death Benefit currently are available for purchase in all states. FlexChoice is no longer available for purchase.
2. When the Account Value is greater than zero, only one GLWB Withdrawal Rate will apply. Your GLWB Withdrawal Rate is determined by when you take your first withdrawal after the Lifetime Withdrawal Age and is independent of your election of payments using the applicable Single or Joint Lifetime Guarantee Rate when your Account Value is reduced to zero.

## 8. PERFORMANCE

We periodically advertise subaccount performance relating to the Investment Portfolios. We will calculate performance by determining the percentage change in the value of an Accumulation Unit by dividing the increase (decrease) for that unit by the value of the Accumulation Unit at the beginning of the period. This performance number reflects the deduction of the Separate Account product charges (including certain death benefit rider charges) and the Investment Portfolio expenses. It does not reflect the deduction of any applicable account fee, withdrawal charge, or applicable optional rider charges. The deduction of these charges would reduce the percentage increase or make greater any percentage decrease. Any advertisement will also include total return figures which reflect the deduction of the Separate Account product charges (including certain death benefit rider charges), account fee, withdrawal charges, applicable optional rider charges, and the Investment Portfolio expenses.

For periods starting prior to the date the contract was first offered, the performance will be based on the historical performance of the corresponding Investment Portfolios for the periods commencing from the date on which the particular Investment Portfolio was made available through the Separate Account.

In addition, the performance for the Investment Portfolios may be shown for the period commencing from the inception date of the Investment Portfolios. These figures should not be interpreted to reflect actual historical performance of the Separate Account.

We may, from time to time, include in our advertising and sales materials performance information for funds or investment accounts related to the Investment Portfolios and/or their investment advisers or subadvisers. Such related performance information also may reflect the deduction of certain contract charges. We may also include in our advertising and sales materials tax deferred compounding charts and other hypothetical illustrations, which may include comparisons of currently taxable and tax deferred investment programs, based on selected tax brackets.

We may advertise the living benefit and death benefit riders using illustrations showing how the benefit works with historical performance of specific Investment Portfolios or with a hypothetical rate of return (which rate will not exceed 12%) or a combination of historical and hypothetical returns. These illustrations will reflect the

deduction of all applicable charges including the portfolio expenses of the underlying Investment Portfolios.

You should know that for any performance we illustrate, future performance will vary and results shown are not necessarily representative of future results.

## 9. DEATH BENEFIT

### Upon Your Death

If you die during the Accumulation Phase, we will pay a death benefit to your Beneficiary (or Beneficiaries). If you die during the Income Phase (after you begin receiving Annuity Payments), there is no death benefit; however, depending on the Annuity Option you elect, any remaining guarantee (i.e., cash refund amount or guaranteed Annuity Payments) will be paid to your Beneficiary (or Beneficiaries) (see “Annuity Payments (The Income Phase)” for more information).

The Principal Protection is the standard death benefit for your contract. At the time you purchase the contract, depending on availability in your state, you can select the optional Annual Step-Up Death Benefit rider. You can also select the Additional Death Benefit — Earnings Preservation Benefit, either individually or with the Annual Step-Up Death Benefit rider. If you are age 79 or younger at the effective date of your contract, you may select the Annual Step-Up Death Benefit rider or the Earnings Preservation Benefit.

At the time you purchase the contract, if you have selected the optional Guaranteed Lifetime Withdrawal Benefit (GLWB) living benefit rider (see “Living Benefits — Guaranteed Lifetime Withdrawal Benefit”), you can select the GLWB Death Benefit. If you have selected the optional GLWB rider, you may only select the optional GLWB Death Benefit; you may not select the Annual Step-Up Death Benefit or the Earnings Preservation Benefit with the GLWB rider.

If you select both a death benefit rider and a living benefit rider, you should consider how any withdrawals you plan to take will affect the benefits under each rider.

Withdrawals may affect the death benefit under the death benefit rider and the benefit base under the living benefit rider differently. Refer to the descriptions of the death benefit riders and living benefit riders for details on how withdrawals are treated under each rider.

The death benefits are described below. There may be versions of each rider that vary by issue date and state

availability. In addition, a version of a rider may become available (or unavailable) in different states at different times. Please check with your financial representative regarding which version(s) are available in your state. If you have already been issued a contract, please check your contract and riders for the specific provisions applicable to you.

The death benefit is determined as of the end of the Business Day on which we receive both due proof of death and an election for the payment method. Until the Beneficiary (or the first Beneficiary if there are multiple Beneficiaries) submits the necessary documentation in Good Order, the Account Value attributable to his/her portion of the death benefit remains in the Investment Portfolios and is subject to investment risk.

Where there are multiple Beneficiaries, any guaranteed death benefit will only be determined as of the time the first Beneficiary submits the necessary documentation in Good Order. If the guaranteed death benefit payable is an amount that exceeds the Account Value on the day it is determined, we will apply to the contract's Account Value an amount equal to the difference between the death benefit payable and the Account Value, in accordance with the current allocation of the Account Value. The remaining death benefit amounts are held in the Investment Portfolios until each of the other Beneficiaries submits the necessary documentation in Good Order to claim his/her death benefit and are subject to investment risk until we receive his/her necessary documentation.

If you have a Joint Owner, the death benefit will be paid when the first Owner dies. Upon the death of either Owner, the surviving Joint Owner will be the primary Beneficiary. Any other Beneficiary designation will be treated as a contingent Beneficiary, unless instructed otherwise.

If a non-natural person owns the contract, the Annuitant will be deemed to be the Owner in determining the death benefit. If there are Joint Owners, the age of the older Owner will be used to determine the death benefit amount.

If we are presented with notification of your death before any requested transaction is completed (including transactions under a dollar cost averaging program, the Automatic Rebalancing Program, the Systematic Withdrawal Program, or the Automated Required Minimum Distribution Program), we will cancel the request. As described above, the death benefit will be determined when we receive both due proof of death and an election for the payment method.

## **Standard Death Benefit — Principal Protection**

The death benefit will be the greater of:

- (1) the Account Value; or
- (2) total Purchase Payments, reduced proportionately by the percentage reduction in Account Value attributable to each partial withdrawal (including any applicable withdrawal charge).

If the Owner is a natural person and the Owner is changed to someone other than a spouse, the death benefit amount will be determined as defined above; however, subsection (2) will be changed to provide as follows: "the Account Value as of the effective date of the change of Owner, increased by Purchase Payments received after the date of the change of Owner, reduced proportionately by the percentage reduction in Account Value attributable to each partial withdrawal (including any applicable withdrawal charge) made after such date."

In the event that a Beneficiary who is the spouse of the Owner elects to continue the contract in his or her name after the Owner dies, the death benefit amount under the Principal Protection death benefit will be determined in accordance with (1) or (2) above.

(See Appendix G for examples of the Principal Protection death benefit rider.)

## **Optional Death Benefit — Annual Step-Up**

You may select the Annual Step-Up death benefit rider if you are age 79 or younger at the effective date of your contract. If you select the Annual Step-Up death benefit rider, the death benefit will be the greatest of:

- (1) the Account Value; or
- (2) total Purchase Payments, reduced proportionately by the percentage reduction in Account Value attributable to each partial withdrawal (including any applicable withdrawal charge); or
- (3) the highest anniversary value, as defined below.

On the date we issue your contract, the highest anniversary value is equal to your initial Purchase Payment. Thereafter, the highest anniversary value (as recalculated) will be increased by subsequent Purchase Payments and reduced proportionately by the percentage reduction in Account Value attributable to each subsequent partial withdrawal (including any applicable withdrawal charge). On each contract anniversary prior to your 81st birthday, the highest anniversary value will be recalculated and set equal

to the greater of the highest anniversary value before the recalculation or the Account Value on the date of the recalculation.

If the Owner is a natural person and the Owner is changed to someone other than a spouse, the death benefit is equal to the greatest of (1), (2) or (3); however, for purposes of calculating (2) and (3) above:

- Subsection (2) is changed to provide: “The Account Value as of the effective date of the change of Owner, increased by Purchase Payments received after the date of change of Owner, and reduced proportionately by the percentage reduction in Account Value attributable to each partial withdrawal (including any applicable withdrawal charge) made after such date.”
- For subsection (3), the highest anniversary value will be recalculated to equal your Account Value as of the effective date of the change of Owner. Thereafter, the highest anniversary value (as recalculated) will be increased by subsequent Purchase Payments and reduced proportionately by the percentage reduction in Account Value attributable to each subsequent partial withdrawal (including any applicable withdrawal charge). On each contract anniversary prior to the Owner’s 81st birthday, the highest anniversary value will be recalculated and set equal to the greater of the highest anniversary value before the recalculation or the Account Value on the date of the recalculation.

In the event that a Beneficiary who is the spouse of the Owner elects to continue the contract in his or her name after the Owner dies, the death benefit amount under the Annual Step-Up death benefit is equal to the greatest of (1), (2) or (3).

(See Appendix G for examples of the Annual Step-Up death benefit rider.)

### GLWB Death Benefit

You may select the GLWB Death Benefit when you select the optional Guaranteed Lifetime Withdrawal Benefit (GLWB) rider if you are at least age 50 and not older than age 65 at the effective date of your contract. If you select the GLWB Death Benefit, you also receive the Standard Death Benefit — Principal Protection. The GLWB Death Benefit is currently available for purchase in all states.

Under the GLWB Death Benefit, we calculate a “GLWB Death Benefit Base” that, if greater than the Principal Protection death benefit at the time the death benefit is calculated, determines the death benefit amount.

For a more detailed explanation of the operation of the GLWB Death Benefit see “Living Benefits — Guaranteed Lifetime Withdrawal Benefit — GLWB Death Benefit.”

(See Appendix F for examples illustrating the operation of the GLWB Death Benefit.)

### Additional Death Benefit — Earnings Preservation Benefit

You may select the Additional Death Benefit — Earnings Preservation Benefit if you are age 79 or younger at the effective date of your contract. The Earnings Preservation Benefit pays an additional death benefit that is intended to help pay part of the income taxes due at the time of death of the Owner or Joint Owner. In certain situations, this benefit may not be available for qualified plans (check with your financial representative for details).

Before the contract anniversary immediately prior to your 81st birthday, the additional death benefit is equal to the “benefit percentage” (determined in accordance with the table below) times the result of (a) - (b), where:

- (a) is the death benefit under your contract; and
- (b) is total Purchase Payments not withdrawn. For purposes of calculating this value, partial withdrawals are first applied against earnings in the contract, and then against Purchase Payments not withdrawn.

On or after the contract anniversary immediately prior to your 81st birthday, the additional death benefit is equal to the “benefit percentage” (determined in accordance with the table below) times the result of (a) - (b), where:

- (a) is the death benefit on the contract anniversary immediately prior to your 81st birthday, increased by subsequent Purchase Payments and reduced proportionately by the percentage reduction in Account Value attributable to each subsequent partial withdrawal (including any applicable withdrawal charge); and
- (b) is total Purchase Payments not withdrawn. For purposes of calculating this value, partial withdrawals are first applied against earnings in the contract, and then against Purchase Payments not withdrawn.

<u>Issue Age</u>	<u>Benefit Percentage</u>
Ages 69 or younger	40%
Ages 70-79	25%
Ages 80 and above	0%

If the Owner is a natural person and the Owner is changed to someone other than a spouse, the additional death benefit is as defined above; however, for the purposes of calculating subsection (b) above “total Purchase Payments not withdrawn” will be reset to equal the Account Value as of the effective date of the Owner change, and Purchase Payments received and partial withdrawals taken prior to the change of Owner will not be taken into account.

In the event that a Beneficiary who is the spouse of the Owner elects to continue the contract in his or her name after the Owner dies, the additional death benefit will be determined and payable upon receipt of due proof of death of the first spousal Beneficiary. Alternatively, the spousal Beneficiary may elect to have the additional death benefit determined and added to the Account Value upon the election, in which case the additional death benefit rider will terminate (and the corresponding death benefit rider charge will also terminate).

### **General Death Benefit Provisions**

As described above, the death benefit is determined as of the end of the Business Day on which we receive both due proof of death and an election for the payment method. Until a Beneficiary submits the necessary documentation in Good Order, the Account Value attributable to his/her portion of the death benefit remains in the Investment Portfolios and is subject to investment risk. This risk is borne by the Beneficiary.

Please check with your financial representative regarding the availability of the following in your state.

A Beneficiary must elect the death benefit to be paid under one of the payment options (unless the Owner has previously made the election). All options must comply with applicable federal income tax rules. The tax rules are complex and differ for Non-Qualified Contracts and Qualified Contracts. As a general matter, the entire death benefit must be paid within five years (or in some cases 10 years for Qualified Contracts) of the date of death unless the Beneficiary elects to have the death benefit payable under an Annuity Option. Generally, the payments under such an Annuity Option must be paid over the Beneficiary's lifetime or for a period not extending beyond the Beneficiary's life expectancy. For Non-Qualified Contracts, payment must begin within one year of the date of death. For Qualified Contracts, payment must begin no later than the end of the calendar year immediately following the year of death. However, if the Beneficiary under a Qualified Contract is the Annuitant's spouse, the

tax law generally allows distributions to begin by the later of the year following the Annuitant's death or the year in which the Annuitant would have reached age 72 (age 70½, if the Annuitant was born on or before June 30, 1949).

We may also offer a payment option, subject to the requirements of tax law, for both Non-Qualified Contracts and certain Qualified Contracts, under which your Beneficiary may receive payments, over a period not extending beyond his or her life expectancy, under a method of distribution similar to the distribution of required minimum distributions that are taken as withdrawals from Individual Retirement Accounts. Such payment option may be limited to certain categories of beneficiaries. If this option is elected, we will issue a new contract to your Beneficiary in order to facilitate the distribution of payments. Your Beneficiary may choose any optional death benefit available under the new contract. Upon the death of your Beneficiary, the death benefit would be required to be distributed in accordance with applicable tax law requirements. In some cases this will require that the proceeds to be distributed more rapidly than under the method of distribution in effect at the time of your Beneficiary's death. (See “Federal Income Tax Status.”) To the extent permitted under the tax law, and in accordance with our procedures, your designated Beneficiary is permitted under our procedures to make additional Purchase Payments consisting of monies which are direct transfers (as permitted under tax law) from other Qualified Contracts or Non-Qualified Contracts, depending on which type of contract you own, held in the name of the decedent. Any such additional Purchase Payments would be subject to applicable withdrawal charges. Your Beneficiary is also permitted to choose some of the optional benefits available under the contract, but certain contract provisions or programs may not be available.

If a lump sum payment is elected and all the necessary requirements are met, the payment will be made within 7 days. Payment to the Beneficiary under an Annuity Option may only be elected during the 60 day period beginning with the date we receive due proof of death.

If the Owner or a Joint Owner, who is not the Annuitant, dies during the Income Phase, any remaining payments under the Annuity Option elected will continue at least as rapidly as under the method of distribution in effect at the time of the Owner's death. Upon the death of the Owner or a Joint Owner during the Income Phase, the Beneficiary becomes the Owner.

## Spousal Continuation

If the primary Beneficiary is the spouse of the Owner, upon the Owner's death, the Beneficiary may elect to continue the contract in his or her own name to the extent permitted by tax law. Upon such election, the Account Value will be adjusted upward (but not downward) to an amount equal to the death benefit amount determined upon such election and receipt of due proof of death of the Owner. Any excess of the death benefit amount over the Account Value will be allocated to each applicable Investment Portfolio and/or the Fixed Account in the ratio that the Account Value in the Investment Portfolio and/or the Fixed Account bears to the total Account Value. The terms and conditions of the contract that applied prior to the Owner's death will continue to apply, including the ability to make Purchase Payments, with certain exceptions described in the contract.

For purposes of the death benefit on the continued contract, the death benefit is calculated in the same manner as it was prior to continuation except that all values used to calculate the death benefit, which may include a highest anniversary value (depending on whether you elected an optional death benefit), are reset on the date the spouse continues the contract.

Spousal continuation will not be allowed to the extent it would fail to satisfy minimum required distribution rules for Qualified Contracts (see "Federal Income Tax Status").

## Death of the Annuitant

If the Annuitant, not an Owner or Joint Owner, dies during the Accumulation Phase, you automatically become the Annuitant. You can select a new Annuitant if you do not want to be the Annuitant (subject to our then current underwriting standards). However, if the Owner is a non-natural person (for example, a trust), then the death of the primary Annuitant will be treated as the death of the Owner, and a new Annuitant may not be named.

Upon the death of the Annuitant after Annuity Payments begin, the death benefit, if any, will be as provided for in the Annuity Option selected. Death benefits will be paid at least as rapidly as under the method of distribution in effect at the Annuitant's death, but in all events in accordance with applicable tax law requirements.

## Controlled Payout

You may elect to have the death benefit proceeds paid to your Beneficiary in the form of Annuity Payments for life or over a period of time that does not exceed your

Beneficiary's life expectancy. This election must be in writing in Good Order. You may revoke the election only in writing in Good Order. Upon your death, the Beneficiary cannot revoke or modify your election. The Controlled Payout is only available to Non-Qualified Contracts.

## 10. FEDERAL INCOME TAX STATUS

**Special Distribution Rules During 2020:** Under recently enacted legislation, you (and after your death, your designated beneficiaries) generally do not have to take the required minimum distribution ("RMD") for 2020. Additionally, any RMDs already taken in 2020 may be eligible for rollover and not be subject to the 20% mandatory withholding. For after-death RMDs, the five-year rule is applied without regard to calendar year 2020. For instance, if you had died in 2018, the five-year period would end in 2024 instead of 2023. The RMD rules are complex, so please consult with your tax adviser before waiving your 2020 RMD payment.

The legislation also contains provisions that would allow eligible individuals to receive certain 2020 distributions from IRAs and qualified plans free of the 10% additional tax on early distributions, or in the case of some qualified plans, free of plan restrictions on early distributions and the 20% withholding tax. You should consult your tax adviser to see if you may be eligible for these and other benefits (such as loan relief, if applicable) provided by the legislation.

## Introduction

The following information on taxes is a general discussion of the subject. It is not intended as tax advice. The Code and the provisions of the Code that govern the contract are complex and subject to change. The applicability of federal income tax rules may vary with your particular circumstances. This discussion does not include all the federal income tax rules that may affect you and your contract. Nor does this discussion address other federal tax consequences (such as estate and gift taxes, sales to foreign individuals or entities), or state or local tax consequences, which may affect your investment in the contract. As a result, you should always consult a tax adviser for complete information and advice applicable to your individual situation.

We are not responsible for determining if your employer's plan or arrangement satisfies the requirements of the Code and/or the Employee Retirement Income Security Act of 1974 (ERISA).



We do not expect to incur federal, state or local income taxes on the earnings or realized capital gains attributable to the Separate Account. However, if we do incur such taxes in the future, we reserve the right to charge amounts allocated to the Separate Account for these taxes.

To the extent permitted under federal tax law, we may claim the benefit of the corporate dividends received deduction and of certain foreign tax credits attributable to taxes paid by certain of the Investment Portfolios to foreign jurisdictions.

For federal tax purposes, the term “spouse” refers to the person to whom you are lawfully married, regardless of sex. The term “spouse” generally will not include individuals who are in a registered domestic partnership or civil union not denominated as marriage under state or other applicable law.

### **Non-Qualified Contracts**

This discussion assumes the contract is a “non-qualified” annuity contract for federal income tax purposes, that is, a Contract not held in a tax qualified plan. Tax qualified plans include arrangements described in Code Sections 401(a), 401(k), 403(a), 403(b) or tax sheltered annuities (TSA), 408 or “IRAs” (including SEP and SIMPLE IRAs), 408A or “Roth IRAs” and 457(b) plans. Contracts owned through such plans are referred to below as “Qualified Contracts.”

### **Accumulation**

Generally, an Owner of a Non-Qualified Contract is not taxed on increases in the value of the contract until there is a distribution from the contract, i.e. surrender, partial withdrawal, income payment, or commutation. This deferral of taxation on accumulated value in the contract is limited to contracts owned by or held for the benefit of “natural persons.” A contract will be treated as held by a natural person if the nominal Owner is a trust or other entity which holds the contract as an agent for the exclusive benefit of a natural person.

In contrast, a contract owned by other than a “natural person,” such as a corporation, partnership, trust, or other entity (other than a trust holding the Contract as an agent for a natural person), will be taxed currently on the increase in accumulated value in the contract in the year earned. Note that in this regard, an employer which is the Owner of an annuity contract under a non-qualified deferred compensation arrangement for its employees, or others, is considered a non-natural Owner and any annual

increase in the Account Value will be subject to current income taxation.

### **Surrenders or Withdrawals – Early Distribution**

If you take a withdrawal from your contract, or surrender your contract prior to the date you commence taking annuity or “income” payments (the “Annuity Starting Date”), the amount you receive will generally be treated first as coming from earnings, if any, (and thus subject to income tax) and then from your Purchase Payments (which are not subject to income tax). If the accumulated value is less than your Purchase Payments upon surrender of your contract, your ability to claim any unrecovered Purchase Payments on your federal income tax return as a miscellaneous itemized deduction is suspended under the 2017 Tax Cuts and Jobs Act effective for tax years beginning after December 31, 2017 and before January 1, 2026.

The portion of any withdrawal from an annuity contract that is subject to income tax will also be subject to a 10% federal income tax penalty for “early” distribution if such withdrawal is taken prior to you reaching age 59½, unless an exception applies. Exceptions include distributions made:

- (a) on account of your death or disability,
- (b) as part of a series of substantially equal periodic payments made at least annually payable for your life (or life expectancy) or joint lives (or joint life expectancies) of you and your designated Beneficiary, or
- (c) under certain immediate income annuities.

If you receive systematic payments that you intend to qualify for the “substantially equal periodic payments” exception noted above, any modifications (except due to death or disability) to your payment before age 59½ or within five years after beginning these payments, whichever is later, will result in the retroactive imposition of the 10% federal income tax penalty with interest. Such modifications may include but are not limited to additional Purchase Payments to the contract (including tax-free transfers or rollovers) and additional withdrawals from the contract.

Amounts received as a partial withdrawal may be fully includible in taxable income to the extent of gain in the contract.

If your contract has been purchased with an Optional Two Year Withdrawal Feature or is for a guaranteed period only (term certain) annuity, and is terminated as a result of the exercise of the withdrawal feature, the taxable portion of the payment will generally be the excess of the proceeds received over your remaining after-tax Purchase Payment.

### **Treatment of Separate Account Charges**

It is possible that at some future date the Internal Revenue Service (IRS) may consider that contract charges attributable to certain guaranteed death benefits and certain living benefits are to be treated as distributions from the contract to pay for such non-annuity benefits. Currently, these charges are considered to be an intrinsic part of the contract and we do not report these as taxable income. However, if this treatment changes in the future, the charge could also be subject to a 10% federal income tax penalty as an early distribution, as described above.

### **Guaranteed Withdrawal Benefits and Guaranteed Lifetime Withdrawal Benefits**

If you have purchased the GWB v1 or GLWB, where otherwise made available, note the following:

The tax treatment of withdrawals under such a benefit is uncertain. It is conceivable that the amount of potential gain could be determined based on the remaining amount guaranteed to be available for withdrawal at the time of the withdrawal if greater than the Account Value (prior to withdrawal charges). This could result in a greater amount of taxable income in certain cases. In general, at the present time, we intend to report such withdrawals using the Account Value rather than the remaining benefit to determine gain. However, in cases where the maximum permitted withdrawal in any year under any version of the GWB or the GLWB exceeds the Account Value, the portion of the withdrawal treated as taxable gain (not to exceed the amount of the withdrawal) should be measured as the difference between the maximum permitted withdrawal amount under the benefit and the remaining after-tax basis immediately preceding the withdrawal. Consult your tax adviser.

In the event that the Account Value goes to zero, and either the Remaining Guaranteed Withdrawal Amount is paid out in fixed installments (under the GWB v1), or the Annual Benefit Payment is paid for life (under the GLWB), we will treat such payments as income Annuity Payments under the tax law and allow recovery of any remaining basis ratably over the expected number of payments.

We reserve the right to change our tax reporting practices where we determine that they are not in accordance with IRS guidance (whether formal or informal).

### **Aggregation**

If you purchase two or more deferred annuity contracts after October 21, 1988, from us (or our predecessors or affiliates) during the same calendar year, the law requires that all such contracts must be treated as a single contract for purposes of determining whether any payments not received as an annuity (e.g., withdrawals) will be includible in income. Aggregation could affect the amount of a withdrawal that is taxable and subject to the 10% federal income tax penalty described above. Since the IRS may require aggregation in other circumstances as well, you should consult a tax adviser if you are purchasing more than one annuity contract from the same insurance company in a single calendar year. Aggregation does not affect distributions paid in the form of an annuity (see "Taxation of Payments in Annuity Form" below).

### **Exchanges/Transfers**

The annuity contract may be exchanged in whole or in part for another annuity contract or a long-term care insurance policy. An exchange in whole of an annuity contract for another annuity contract or for a qualified long-term care insurance policy will generally be a tax-free transaction under Section 1035 of the Code. The partial exchange of an annuity contract may be a tax-free transaction provided that, among other prescribed IRS conditions, no amounts are distributed from either contract involved in the exchange for 180 days following the date of the exchange – other than Annuity Payments made for life, joint lives, or for a term of 10 years or more. If a distribution is made from either contract within the 180-day period after the exchange or the exchange otherwise fails to satisfy other IRS prescriptions, the IRS reserves the right to characterize the exchange in a manner consistent with its substance, based on general tax principles and all the facts and circumstances. For instance, such distribution from either contract may be taxable to the extent of the combined gain attributable to both contracts, or only to the extent of your gain in the contract from which the distribution is paid. Some of the ramifications of a partial exchange remain unclear. You should consult your tax adviser concerning potential tax consequences prior to any partial exchange or split of annuity contracts.

A transfer of ownership of the contract, or the designation of an Annuitant or other Beneficiary who is not also the

contract Owner, may result in income or gift tax consequences to the contract Owner. You should consult your tax adviser if you are considering such a transfer or assignment.

### **Death Benefits**

For Non-Qualified Contracts, the death benefit is taxable to the recipient in the same manner as if paid to the contract Owner (under the rules for withdrawals or income payments, whichever is applicable).

After your death, any death benefit determined under the contract must be distributed according to certain rules. The method of distribution that is required depends on whether you die before or after the Annuity Starting Date.

If you die on or after the Annuity Starting Date, the remaining portion of the interest in the contract must be distributed at least as rapidly as under the method of distribution being used as of the date of death.

If you die before the Annuity Starting Date, the entire interest in the contract must be distributed within five (5) years after the date of death, or as periodic payments over a period not extending beyond the life or life expectancy of the designated Beneficiary (provided such payments begin within one year of your death) and the Beneficiary must be a natural person.

Additionally, if the annuity is payable to (or for the benefit of) your surviving spouse, that portion of the contract may be continued with your spouse as the Owner.

For contracts owned by a non-natural person, the required distribution rules apply upon the death of the Annuitant. If there is more than one Annuitant of a contract held by a non-natural person, then such required distributions will be triggered by the death of the first co-Annuitant.

### **Investor Control**

In certain circumstances, Owners of Non-Qualified variable annuity contracts have been considered to be the owners of the assets of the underlying Separate Account for federal income tax purposes due to their ability to exercise investment control over those assets. When this is the case, the contract Owners have been currently taxed on income and gains attributable to the variable account assets. There is little guidance in this area, and some features of the contract, such as the number of Investment Portfolios available and the flexibility of the contract Owner to allocate Purchase Payments and transfer amounts among the Investment Portfolios have not been addressed in public

rulings. While we believe that the contract does not give the contract Owner investment control over Separate Account assets, we reserve the right to modify the contract as necessary to prevent a contract Owner from being treated as the owner of the Separate Account assets supporting the contract.

### **Taxation of Payments in Annuity Form**

Payments received from the contract in the form of an annuity are taxable as ordinary income to the extent they exceed the portion of the payment determined by applying the exclusion ratio to the entire payment. The exclusion ratio is determined at the time the contract is annuitized (i.e., the accumulated value is converted to an annuity form of distribution). Generally, the applicable exclusion ratio is your investment in the contract divided by the total payments expected to be received based on IRS factors, such as the form of annuity and mortality. The excludable portion of each Annuity Payment is the return of investment in the contract and it is excludable from your taxable income until your investment in the contract is fully recovered. We will make this calculation for you. However, it is possible that the IRS could conclude that the taxable portion of income payments under a Non-Qualified Contract is an amount greater – or less – than the taxable amount determined by us and reported by us to you and the IRS.

Once you have recovered the investment in the contract, further Annuity Payments are fully taxable.

If you die before your investment in the contract is fully recovered, the balance of your investment may be deducted on your last tax return, or if Annuity Payments continue after your death, the balance may be recovered by your Beneficiary.

The IRS has not furnished explicit guidance as to how the excludable amount is to be determined each year under variable income annuities that permit transfers between a fixed annuity option and variable investment options, as well as transfers between investment options after the Annuity Starting Date.

Once Annuity Payments have commenced, you may not be able to transfer to another Non-Qualified Contract or a long-term care contract as part of a tax-free exchange.

If the contract allows, you may elect to convert less than the full value of your contract to an annuity form of payout (i.e., “partial annuitization”). In this case, your investment in the contract will be pro-rated between the

annuitized portion of the contract and the deferred portion. An exclusion ratio will apply to the Annuity Payments as described above, provided the annuity form you elect is payable for at least 10 years or for the life of one or more individuals.

### **3.8% Tax on Net Investment Income**

Federal tax law imposes a 3.8% Medicare tax on the lesser of:

- (1) the taxpayer's "net investment income," (from non-qualified annuities, interest, dividends, and other investments, offset by specified allowable deductions), or
- (2) the taxpayer's modified adjusted gross income in excess of a specified income threshold (\$250,000 for married couples filing jointly and qualifying widows, \$125,000 for married couples filing separately, and \$200,000 for single filers).

"Net investment income" in Item 1 above does not include distributions from tax qualified plans (i.e., arrangements described in Code Sections 401(a), 403(a), 403(b), 408, 408A, or 457(b)), but such income will increase modified adjusted gross income in Item 2 above.

You should consult your tax adviser regarding the applicability of this tax to income under your annuity contract.

### **Puerto Rico Tax Considerations**

The Puerto Rico Internal Revenue Code of 2011 (the "2011 PR Code") taxes distributions from Non-Qualified Contracts differently than in the U.S.

Distributions that are not in the form of an annuity (including partial surrenders and period certain payments) are treated under the 2011 PR Code first as a return of investment. Therefore, a substantial portion of the amounts distributed generally will be excluded from gross income for Puerto Rico tax purposes until the cumulative amount paid exceeds your tax basis.

The amount of income on annuity distributions in annuity form (payable over your lifetime) is also calculated differently under the 2011 PR Code. Since the U.S. source income generated by a Puerto Rico bona fide resident is subject to U.S. income tax and the IRS issued guidance in 2004 which indicated that the income from an annuity contract issued by a U.S. life insurer would be considered U.S. source income, the timing of recognition of income from an annuity contract could vary between the two

jurisdictions. Although the 2011 PR Code provides a credit against the Puerto Rico income tax for U.S. income taxes paid, an individual may not get full credit because of the timing differences.

You should consult with a personal tax adviser regarding the tax consequences of purchasing an annuity contract and/or any proposed distribution, particularly a partial distribution or election to annuitize if you are a resident of Puerto Rico.

### **Qualified Contracts**

#### **Introduction**

The contract may be purchased through certain types of retirement plans that receive favorable treatment under the Code ("tax qualified plans" or "qualified plans"). Tax-qualified plans include arrangements described in Code Sections 401(a), 401(k), 403(a), 403(b) or tax sheltered annuities (TSA), 408 or "IRAs" (including SEP and SIMPLE IRAs), 408A or "Roth IRAs" and 457(b) plans. Extensive special tax rules apply to qualified plans and to the annuity contracts used in connection with these plans. Therefore, the following discussion provides only general information about the use of the contract with the various types of qualified plans. Adverse tax consequences may result if you do not ensure that contributions, distributions and other transactions with respect to the contract comply with the law.

The rights to any benefit under the plan will be subject to the terms and conditions of the plan itself as well as the terms and conditions of the contract.

We exercise no control over whether a particular retirement plan or a particular contribution to the plan satisfies the applicable requirements of the Code, or whether a particular individual is entitled to participate or benefit under a plan.

All qualified plans and arrangements receive tax deferral under the Code. Since there are no additional tax benefits in funding such retirement arrangements with an annuity, there should be reasons other than tax deferral for acquiring the annuity within the plan. Such non-tax benefits may include additional insurance benefits, such as the availability of a guaranteed income for life.

A contract may also be available in connection with an employer's non-qualified deferred compensation plan or qualified governmental excess benefit arrangement to provide benefits to certain employees in the plan. The tax

rules regarding these plans are complex. Please consult your tax adviser about your particular situation.

## **Accumulation**

The tax rules applicable to qualified plans vary according to the type of plan and the terms and conditions of the plan itself. Both the amount of the contribution that may be made and the tax deduction or exclusion that you may claim for that contribution under qualified plans are limited under the Code. See the SAI for a description of qualified plan types and annual current contribution limitations, which are subject to change from year-to-year.

Purchase payments or contributions to IRAs or tax qualified retirement plans of an employer may be taken from current income on a before tax basis or after tax basis. Purchase payments made on a “before tax” basis entitle you to a tax deduction or are not subject to current income tax. Purchase payments made on an “after tax” basis do not reduce your taxable income or give you a tax deduction. Contributions may also consist of transfers or rollovers as described below and are not subject to the annual limitations on contributions.

An IRA Contract will accept as a single Purchase Payment a transfer or rollover from another IRA (including a SEP or SIMPLE IRA) or rollover from an eligible retirement plan of an employer (i.e., 401(a), 401(k), 403(a), 403(b), or governmental 457(b) plan). A rollover or transfer from a SIMPLE IRA is allowed provided that the taxpayer has participated in such arrangement for at least two years. As part of the single Purchase Payment, the IRA contract will also accept an IRA contribution subject to the Code limits for the year of purchase.

For income annuities established as “pay-outs” of SIMPLE IRAs, the contract will only accept a single Purchase Payment consisting of a transfer or rollover from another SIMPLE IRA. For income annuities established in accordance with a distribution option under a retirement plan of an employer (e.g., 401(a), 401(k), 403(a), 403(b), or 457(b) plan), the contract will only accept as its single Purchase Payment a transfer from such employer retirement plan.

## **Taxation of Annuity Distributions**

If contributions are made on a “before tax” basis, you generally pay income taxes on the full amount of money you receive under the contract. Withdrawals attributable to any after-tax contributions are basis in the contract and not

subject to income tax (except for the portion of the withdrawal allocable to earnings, if any).

Under current federal income tax rules, the taxable portion of distributions under annuity contracts and qualified plans (including IRAs) is not eligible for the reduced tax rate applicable to long-term capital gains and qualifying dividends.

If you meet certain requirements, your Roth IRA, Roth 403(b) and Roth 401(k) earnings can be received free of federal income taxes.

With respect to IRA contracts, we will withhold a portion of the taxable amount of your withdrawal for income taxes, unless you elect otherwise. The amount we will withhold is determined by the Code.

## **Guaranteed Withdrawal Benefits and Guaranteed Lifetime Withdrawal Benefits**

If you have purchased the GWB v1 or the GLWB, where otherwise made available, note the following:

The tax treatment of withdrawals under such a benefit is uncertain. It is conceivable that the amount of potential gain could be determined based on the remaining amount guaranteed to be available for withdrawal at the time of the withdrawal if greater than the Account Value (prior to withdrawal charges). This could result in a greater amount of taxable income in certain cases. In general, at the present time, we intend to report such withdrawals using the Account Value rather than the remaining benefit to determine gain. However, in cases where the maximum permitted withdrawal in any year under any version of the Guaranteed Withdrawal Benefit or the Guaranteed Lifetime Withdrawal Benefit exceeds the Account Value, the portion of the withdrawal treated as taxable gain (not to exceed the amount of the withdrawal) should be measured as the difference between the maximum permitted withdrawal amount under the benefit and the remaining after-tax basis immediately preceding the withdrawal. Consult your tax adviser.

In the event that the Account Value goes to zero, and either the Remaining Guaranteed Withdrawal Amount is paid out in fixed installments (under the GWB v1), or the Annual Benefit Payment is paid for life (under the GLWB), we will treat such payments as income Annuity Payments under the tax law and allow recovery of any remaining basis ratably over the expected number of payments.

We reserve the right to change our tax reporting practices

where we determine that they are not in accordance with IRS guidance (whether formal or informal).

### **Withdrawals Prior to Age 59½**

A taxable withdrawal from a Qualified Contract which is subject to income tax may also be subject to a 10% federal income tax penalty for “early” distribution if taken prior to age 59½, unless an exception described below applies. The penalty rate is 25% for SIMPLE IRA plan contracts if the withdrawal occurs within the first 2 years of your participation in the plan.

Exceptions to the early distribution penalty for qualified plans include withdrawals or distributions made:

- (a) on account of your death or disability,
- (b) as part of a series of substantially equal periodic payments payable for your life (or life expectancy) or joint lives (or joint life expectancies) of you and your designated Beneficiary and you are separated from employment,
- (c) on separation from service after age 55. This rule does not apply to IRAs (including SEPs and SIMPLE IRAs).
- (d) pursuant to a qualified domestic relations order (“QDRO”). This rule does not apply to IRAs (including SEPs and SIMPLE IRAs).
- (e) to pay IRS levies (and made after December 31, 1999),
- (f) to pay deductible medical expenses, or
- (g) in the case of IRAs only, to pay for medical insurance (if you are unemployed), qualified higher education expenses, or for a qualified first-time home purchase up to \$10,000.

Other exceptions may be applicable under certain circumstances and special rules apply or may become applicable in connection with the exceptions enumerated above.

If you receive systematic payments that you intend to qualify for the “substantially equal periodic payments” exception noted above, any modifications (except due to death or disability) to your payment before age 59½ or within five years after beginning these payments, whichever is later, will result in the retroactive imposition of the 10% federal income tax penalty with interest. Such modifications may include but are not limited to additional

Purchase Payments to the contract (including tax-free transfers or rollovers) and additional withdrawals from the contract.

The 10% federal income tax penalty on early distribution does not apply to governmental 457(b) plan contracts. However, it does apply to distributions from 457(b) plans of employers which are state or local governments to the extent that the distribution is attributable to rollovers accepted from other types of eligible retirement plans.

### **Commutation Features Under Income Payment Types**

Please be advised that the tax consequences resulting from the election of income payment types containing a commutation feature (a feature that allows the Owner to receive a lump sum of the present value of future Annuity Payments) are uncertain and the IRS may determine that the taxable amount of income payments and withdrawals received for any year could be greater than or less than the taxable amount reported by us. The exercise of the commutation feature also may result in adverse tax consequences including:

- The imposition of a 10% federal income tax penalty on the taxable amount of the commuted value, if the taxpayer has not attained age 59½ at the time the withdrawal is made. This 10% federal income tax penalty is in addition to the ordinary income tax on the taxable amount of the commuted value.
- The retroactive imposition of the 10% federal income tax penalty on income payments received prior to the taxpayer attaining age 59½.
- The possibility that the exercise of the commutation feature could adversely affect the amount excluded from federal income tax under any income payments made after such commutation.

A payee should consult with his or her own tax adviser prior to electing to annuitize the contract and prior to exercising any commutation feature under an income payment type.

### **Rollovers and Transfers**

Your contract is non-forfeitable (i.e., not subject to the claims of your creditors) and non-transferable (i.e., you may not transfer it to someone else).

Nevertheless, contracts held in certain employer plans subject to ERISA may be transferred in part pursuant to a QDRO.

Under certain circumstances, you may be able to transfer amounts distributed from your contract to another eligible retirement plan or IRA. For 457(b) plans maintained by non-governmental employers, if certain conditions are met, amounts may be transferred into another 457(b) plan maintained by a non-governmental employer.

You may make rollovers and direct transfers into your SIMPLE IRA annuity contract from another SIMPLE IRA annuity contract or account. Rollovers from another qualified plan can generally be made to your SIMPLE IRA after you have participated in the SIMPLE IRA for at least two years.

Rollovers and direct transfers from a SIMPLE IRA can only be made to another SIMPLE IRA or account during the first two years that you participate in the SIMPLE IRA plan. After this two-year period, rollovers and transfers may be made from your SIMPLE IRA into a Traditional IRA or account, as well as into another SIMPLE IRA.

Federal income tax law allows you to make only one rollover from an IRA to another (or the same) IRA in any 12-month period, regardless of the number of IRAs you own. Generally, this limit does not apply to trustee-to-trustee transfers between IRAs. Because the rollover rules are complex, please consult with your tax advisor before making an IRA rollover.

Generally, a distribution may be eligible for rollover but certain types of distributions cannot be rolled over, such as distributions received on account of:

- (a) minimum distribution requirements,
- (b) financial hardship; or
- (c) for a period of ten or more years or for life.

### **20% Withholding on Eligible Rollover Distributions**

For certain qualified employer plans, we are required to withhold 20% of the taxable portion of your withdrawal that constitutes an “eligible rollover distribution” for federal income taxes. The amount we withhold is determined by the Code. You may avoid withholding if you directly transfer a withdrawal from this contract to another IRA or other qualified plan. Similarly, you may be able to avoid withholding on a transfer into this contract from an existing qualified plan you may have with another provider by arranging to have the transfer made directly to us. For taxable withdrawals that are not “eligible rollover

distributions,” the Code imposes different withholding rules to determine the withholding percentage.

### **Death Benefits**

The death benefit in a Qualified Contract is taxable to the recipient in the same manner as if paid to the contract Owner or plan participant (under the rules for withdrawals or income payments, whichever is applicable).

Required Minimum Distribution (RMD) amounts are required to be distributed from a Qualified annuity Contract (including a contract issued as a Roth IRA) following your death. Congress recently changed the RMD rules for individuals who die after 2019. The after-death RMD rules are complex, and you should consult your tax adviser about how they may apply to your situation.

Effective January 1, 2020, when an IRA owner or participant in a defined contribution plan dies, any remaining interest generally must be distributed within 10 years (or in some cases five years) after his or her death, unless an exception applies. An exception permits an “eligible designated beneficiary” to take distributions over life or a period not exceeding life expectancy, subject to special rules and limitations. An “eligible designated beneficiary” includes: the IRA owner/participant’s spouse or minor child (until the child reaches age of majority), certain disabled or chronically ill individuals, and an individual who is not more than 10 years younger than the IRA owner/participant. We may limit any payment option over life, or a period not exceeding life expectancy, to certain categories of eligible designated beneficiary.

Generally, distributions under this exception must start by the end of the year following your death. However, if your surviving spouse is the sole designated beneficiary, distributions may generally be delayed until December 31 of the year you would have attained age 72 (age 70½, if you were born on or before June 30, 1949), if your contract permits.

If you die after Annuity Payments have already begun under a Qualified Contract, any remaining payments under the contract also must be made in accordance with the RMD rules. In some cases, those rules may require that the remaining payments be made over a shorter period than originally elected or otherwise adjusted to comply with the tax law.

Regardless of whether you die before or after your Required Beginning Date, the following will be applicable:

If your surviving spouse is the sole designated beneficiary of your Traditional or Roth IRA, then your surviving spouse may elect to treat the Traditional or Roth IRA as his or her own.

Your designated Beneficiary is the person to whom benefit rights under the contract pass by reason of death. The Beneficiary generally must be a natural person in order to elect a periodic payment option based on life expectancy or a period exceeding five years. Different tax rules may apply if your Beneficiary is not a natural person, such as your estate.

Your spouse may be able to rollover the death proceeds into another eligible retirement plan in which he or she participates, if permitted under the receiving plan, or he or she may elect to rollover the death proceeds into his or her own IRA, or he or she may elect to transfer the death proceeds into an inherited IRA.

If your Beneficiary is not your spouse and your plan and contract permit, your Beneficiary may be able to rollover the death proceeds via a direct trustee-to-trustee transfer into an inherited IRA. However, a non-spouse Beneficiary may not treat the inherited IRA as his or her own IRA.

Additionally, for contracts issued in connection with qualified plans subject to ERISA, the spouse or ex-spouse of the participant may have rights in the contract. In such a case, the participant may need the consent of the spouse or ex-spouse to change annuity options or make a withdrawal from the contract.

### **Required Minimum Distributions**

Generally, you must begin receiving RMD amounts from your Qualified Contract by the Required Beginning Date. Generally, for retirement plans, the "Required Minimum Date" is April 1 following the later of:

- (a) the calendar year in which you reach age 72 (age 70½, if you were born on or before June 30, 1949), or
- (b) the calendar year you retire, provided you do not own more than 5% of the outstanding stock, capital, or profits of your employer.

For IRAs (including SEPs and SIMPLEs), the Required Beginning Date by which you must begin receiving withdrawals is the year in which you attain age 72 (age 70½, if you were born on or before June 30, 1949), even if you have not retired, taking your first distribution

no later than April 1 of the year after you reach age 72 (age 70½, if you were born on or before June 30, 1949).

For all subsequent years, including the first year in which you took your RMD by April 1, you must take the required minimum distribution for the year by December 31<sup>st</sup>. This will require you to take two distributions in the same calendar year if you wait to take your first distribution until April 1 of the year after attaining age 72 (age 70½, if you were born on or before June 30, 1949).

A tax penalty of 50% applies to the shortfall of any required minimum distribution you fail to receive.

You may not satisfy minimum distributions for one employer's qualified plan (e.g., 401(a), 403(a), 457(b)) with distributions from another qualified plan of the same or a different employer. However, an aggregation rule does apply in the case of IRAs (including SEP and SIMPLE IRAs) or 403(b) plans. The minimum required distribution is calculated with respect to each IRA, but the aggregate distribution may be taken from any one or more of your IRAs/SEPs. Similarly, the amount of required minimum distribution is calculated separately with respect to each 403(b) arrangement, but the aggregate amount of the required distribution may be taken from any one or more of your 403(b) plan contracts. For SIMPLE IRAs, the aggregate amount of the required distribution may be taken from any one or more of your SIMPLE IRAs.

The regulations also require that the value of benefits under a deferred annuity including certain death benefits in excess of contract value must be added to the amount credited to your account in computing the amount required to be distributed over the applicable period. We will provide you with additional information regarding the amount that is subject to minimum distribution under this rule. You should consult your own tax adviser as to how these rules affect your own distribution under this rule.

If you intend to receive your minimum distributions in the form of Annuity Payments that are payable over the joint lives of you and a Beneficiary or over a guaranteed duration of more than 10 years, be advised that federal tax law may require that, after your death, any remaining payments be made over a shorter period or be reduced after your death to satisfy the RMD rules and avoid the 50% excise tax. Other complex rules also apply to RMDs taken in the form of Annuity Payments. You should consult your own tax adviser as to how these rules affect your own contract.



Required minimum distribution rules that apply to other types of IRAs while you are alive do not apply to Roth IRAs. However, in general, the IRA post-death rules with respect to minimum distributions apply to beneficiaries of Roth IRAs.

### **Additional Information Regarding TSA (ERISA and Non-ERISA) 403(b)**

**Special Rules Regarding Exchanges.** In order to satisfy tax regulations, contract exchanges within a 403(b) plan after September 24, 2007, must, at a minimum, meet the following requirements: (1) the plan must allow the exchange; (2) the exchange must not result in a reduction in a participant's or a Beneficiary's accumulated benefit; (3) the receiving contract includes distribution restrictions that are no less stringent than those imposed on the contract being exchanged; and (4) if the issuer receiving the exchanges is not part of the plan, the employer enters into an agreement with the issuer to provide information to enable the contract provider to comply with Code requirements. Such information would include details concerning severance from employment, hardship withdrawals, loans and tax basis. You should consult your tax or legal counsel for any advice relating to contract exchanges or any other matter relating to these regulations.

**Withdrawals.** If you are under age 59½, you generally cannot withdraw money from your TSA contract unless the withdrawal:

- (a) related to Purchase Payments made prior to 1989 and pre-1989 earnings on those Purchase Payments;
- (b) is exchanged to another permissible investment under your 403(b) plan;
- (c) relates to contributions to an annuity contract that are not salary reduction elective deferrals, if your plan allows it;
- (d) occurs after you die, leave your job or become disabled (as defined by the Code);
- (e) is for financial hardship (but only to the extent of elective deferrals), if your plan allows it;
- (f) relates to distributions attributable to certain TSA plan terminations, if the conditions of the Code are met;
- (g) relates to rollover or after-tax contributions; or
- (h) is for the purchase of permissive service credit under a governmental defined benefit plan.

In addition, a Section 403(b) contract is permitted to distribute retirement benefits attributable to pre-tax contributions other than elective deferrals to the participant no earlier than upon the earlier of the participant's severance from employment or upon the prior occurrence of some event, such as after a fixed number of years, the attainment of a stated age or disability.

### **Additional Information Regarding IRAs**

**Purchase Payments.** Traditional IRA Purchase Payments (except for permissible rollovers and direct transfers) are limited in the aggregate to the lesser of 100% of compensation or the deductible amount established each year under the Code. A Purchase Payment up to the deductible amount can also be made for a non-working spouse provided the couple's compensation is at least equal to their aggregate contributions. Individuals age 50 and older are permitted to make additional "catch-up" contributions if they have sufficient compensation. If you or your spouse are an active participant in a retirement plan of an employer, your deductible contributions may be limited. If you exceed Purchase Payment limits you may be subject to a tax penalty.

Roth IRA Purchase Payments for individuals are non-deductible (made on an "after tax" basis) and are limited to the lesser of 100% of compensation or the annual deductible IRA amount. Individuals age 50 and older can make an additional "catch-up" Purchase Payment each year (assuming the individual has sufficient compensation). You may contribute up to the annual Purchase Payment limit if your modified adjusted gross income does not exceed certain limits. If you exceed Purchase Payment limits, you may be subject to a tax penalty.

**Withdrawals.** If and to the extent that Traditional IRA Purchase Payments are made on an "after tax" basis, withdrawals would be included in income except for the portion that represents a return of non-deductible Purchase Payments. This portion is generally determined based upon the ratio of all non-deductible Purchase Payments to the total value of all your Traditional IRAs (including SEP IRAs and SIMPLE IRAs). We withhold a portion of the amount of your withdrawal for income taxes, unless you elect otherwise. The amount we withhold is determined by the Code.

Generally, withdrawal of earnings from Roth IRAs are free from federal income tax if: (1) they are made at least five taxable years after the tax year for which you made your first Purchase Payment to a Roth IRA; and (2) they are

made on or after the date you reach age 59½ or upon your death, disability or for a qualified first-home purchase (up to \$10,000). Withdrawals from a Roth IRA are made first from Purchase Payments and then from earnings. We may be required to withhold a portion of your withdrawal for income taxes, unless you elect otherwise. The amount will be determined by the Code.

**Conversion.** Traditional IRAs may be converted to Roth IRAs. Except to the extent you have non-deductible contributions, the amount converted from an existing Traditional IRA into a Roth IRA is taxable. Generally, the 10% federal income tax penalty does not apply. However, the taxable amount to be converted must be based on the fair market value of the entire annuity contract being converted into a Roth IRA. Such fair market value, in general, is to be determined by taking into account the value of all benefits (both living benefits and death benefits) in addition to the Account Value; as well as adding back certain loads and charges incurred during the prior twelve month period. Your contract may include such benefits and applicable charges. Accordingly, if you are considering such conversion of your annuity contract, please consult your tax adviser. The taxable amount may exceed the Account Value at the date of conversion.

Prior to 2018, contributions made to a Traditional IRA that were converted to a Roth IRA could be recharacterized as made back to the Traditional IRA, if certain conditions were met. Under a provision of the Tax Cuts and Jobs Act, recharacterization cannot be used to unwind a conversion from a Traditional IRA to a Roth IRA for taxable years beginning after December 31, 2017. For conversions made to a Roth IRA in 2017, the IRS has issued guidance allowing recharacterizations to be made in 2018.

### **Distinction for Puerto Rico Code**

An annuity contract may be purchased by an employer for an employee under a qualified pension, profit sharing, stock bonus, annuity, or a “cash or deferred” arrangement plan established pursuant to Section 1081.01 of the 2011 PR Code. To be tax qualified under the 2011 PR Code, a plan must comply with the requirements of Section 1081.01(a) of the 2011 PR Code which includes certain participation requirements, among other requirements. A trust created to hold assets for a qualified plan is exempt from tax on its investment income.

**Contributions.** The employer is entitled to a current income tax deduction for contributions made to a qualified plan, subject to statutory limitations on the amount that

may be contributed each year. The plan contributions by the employer are not required to be included in the current income of the employee.

**Distributions.** Any amount received or made available to the employee under the qualified plan is includible in the gross income of the employee in the taxable year in which received or made available. In such case, the amount paid or contributed by the employer shall not constitute consideration paid by the employee for the contract for purposes of determining the amount of Annuity Payments required to be included in the employee's gross income. Thus, amounts actually distributed or made available to any employee under the qualified plan will be included in their entirety in the employee's gross income. The value of accrued benefits in a qualified retirement plan with respect to which the special 8% tax under Puerto Rico Act No. 77-2014 was prepaid will be considered as part of the participant's tax basis in his retirement plan account. Thus, any distributions attributable to the benefits for which such taxes were prepaid will not be subject to income taxes when the same are subsequently received by the participant. However, the investment income and the appreciation in value, if any, accrued on the benefits with respect to which the special tax was prepaid, will be taxed as provided by the tax rules in effect at the time of distribution. Lump-sum proceeds from a Puerto Rico qualified retirement plan due to separation of employment or termination of a retirement plan will generally be treated as ordinary income but will be subject to a withholding tax rate of 20%. A special withholding tax rate of 10% may apply instead, if the plan satisfies the following requirements:

- (1) the plan's trust is organized under the laws of Puerto Rico, or has a Puerto Rico resident trustee and uses such trustee as paying agent; and
- (2) 10% of all plan's trust assets (calculated based on the average balance of the investments of the trust) attributable to participants who are Puerto Rico residents must be invested in “property located in Puerto Rico” for a three-year period.

If these two requirements are not satisfied, the distribution will generally be subject to the 20% tax rate. The three-year period includes the year of the distribution and the two immediately preceding years. In the case of a defined contribution plan that maintains separate accounts for each participant, the described 10% investment requirement may be satisfied in the accounts of a participant that

chooses to invest in such fashion rather than at the trust level. Property located in Puerto Rico includes shares of stock of a Puerto Rico registered investment company, fixed or variable annuities issued by a domestic insurance company or by a foreign insurance corporation that derives more than 80% of its gross income from sources within Puerto Rico, and bank deposits. The 2011 PR Code does not impose a penalty tax in cases of early (premature) distributions from a qualified plan.

In the case of distributions from a qualified plan in the form of annuity or installments as a result of termination of employment, amounts received are taxable in an amount equal to 3% of the after-tax contributions not previously distributed, which would be considered the tax cost. The remaining portion is not taxable until you have recovered the total after-tax contributions made to the qualified plan. You may be able to exclude from gross income up to \$11,000, if you are less than 60 years of age, or up to \$15,000, if you are at least 60 years of age, of the taxable portion of the installment payments received every year.

Upon the occurrence of a “Declared Disaster”, like a hurricane, Retirement Plans are allowed to make Eligible Distributions to a participant resident of Puerto Rico who requests the same. The Eligible Distribution may not exceed \$100,000, be made during a period of time to be identified by the Puerto Rico Treasury through administrative guidance and be used to cover damages or losses suffered, and extraordinary expenses incurred by the individual as a result of the Declared Disaster. The first \$10,000 will be exempted from income taxation, including the alternate basic tax, and amounts exceeding \$10,000 will be subject to a 10% income tax to be withheld at the source, in lieu of any other income tax, including the alternate basic tax.

You should consult with a personal tax adviser regarding the tax consequences of purchasing an annuity contract and/or any proposed distribution if you are a resident of Puerto Rico.

**Rollover.** Deferral of the recognition of income continues upon the receipt of a distribution by a participant from a qualified plan, if the distribution is contributed to another qualified retirement plan or traditional individual retirement account for the employee’s benefit no later than sixty (60) days after the distribution.

**ERISA Considerations.** In the context of a Puerto Rico qualified retirement plan trust, the IRS has held that the transfer of assets and liabilities from a qualified retirement

plan trust under the Code to that type of plan would generally be treated as a distribution includible in gross income for U.S. income tax purposes even if the Puerto Rico retirement plan is a plan described in ERISA Section 1022(i)(1). By contrast, a transfer from a qualified retirement plan trust under the Code to a Puerto Rico qualified retirement plan trust that has made an election under ERISA Section 1022(i)(2) is not treated as a distribution from the transferor plan for U.S. income tax purposes because a Puerto Rico retirement plan that has made an election under ERISA Section 1022(i)(2) is treated as a qualified retirement plan for purposes Code Section 401(a). The IRS has determined that the above described rules prescribing the inclusion in income of transfers of assets and liabilities to a Puerto Rico retirement plan trust described in ERISA Section 1022(i)(1) would be applicable to transfers taking effect after December 31, 2012. Notwithstanding the above, the IRS has held that a Puerto Rico retirement plan described in ERISA Section 1022(i)(1) may participate in a 81-100 group trust because it permits said plan to diversify its investments without adverse tax consequences to the group trust or its investors.

Pursuant to guidance promulgated by the DOL, where the Secretary of Labor has authority to regulate with respect to the provisions of ERISA dealing with the use of the term “spouse,” spouse will be read to refer to any individuals who are lawfully married under any state law, including same-sex spouses, and without regard to whether their state of domicile recognizes same-sex marriage. Thus, for ERISA purposes as well as federal tax purposes, an employee benefit plan participant who marries a person of the same sex in a jurisdiction that recognizes same-sex marriage will continue to be treated as married even if the couple moves to a jurisdiction that does not recognize same-sex marriage.

## 11. OTHER INFORMATION

### Brighthouse Life Insurance Company

Brighthouse Life Insurance Company (BLIC) is a stock life insurance company originally chartered in Connecticut in 1863 and currently subject to the laws of the State of Delaware. Prior to March 6, 2017, BLIC was known as MetLife Insurance Company USA. BLIC is licensed to conduct business in all states of the United States, except New York, and in the District of Columbia, Puerto Rico, Guam, the U.S. and British Virgin Islands and the Bahamas. BLIC is an indirect wholly-owned subsidiary of, and

ultimately controlled by, Brighthouse Financial, Inc. (“BHF”), a publicly-traded company. BHF, through its subsidiaries and affiliates, is one of the largest providers of annuity and life insurance products in the U.S. BLIC’s executive offices are located at 11225 North Community House Road, Charlotte, NC 28277.

### **The Separate Account**

We have established a *Separate Account*, Brighthouse Separate Account A (Separate Account), to hold the assets that underlie the contracts. The Board of Directors of our predecessor, MetLife Investors USA Insurance Company (MetLife Investors), adopted a resolution to establish the Separate Account under Delaware insurance law on May 29, 1980. We have registered the Separate Account with the SEC as a unit investment trust under the Investment Company Act of 1940. The Separate Account is divided into subaccounts.

The Separate Account’s assets are solely for the benefit of those who invest in the Separate Account and no one else, including our creditors. The assets of the Separate Account are held in our name on behalf of the Separate Account and legally belong to us. All the income, gains and losses (realized or unrealized) resulting from these assets are credited to or charged against the contracts issued from this Separate Account without regard to our other business.

We reserve the right to transfer assets of the Separate Account to another account, and to modify the structure or operation of the Separate Account, subject to necessary regulatory approvals. If we do so, we will notify you of any such changes and we guarantee that the modification will not affect your Account Value.

We are obligated to pay all money we owe under the contracts — such as death benefits and income payments — even if that amount exceeds the assets in the Separate Account. Any such amount that exceeds the assets in the Separate Account is paid from our general account. Any amount under any optional death benefit, optional Guaranteed Withdrawal Benefit, or optional Guaranteed Lifetime Withdrawal Benefit that exceeds the assets in the Separate Account is also paid from our general account. Benefit amounts paid from the general account are subject to our financial strength and claims paying ability and our long term ability to make such payments. We issue other annuity contracts and life insurance policies where we pay all money we owe under those contracts and policies from our general account. BLIC is regulated as an insurance company under state law, which generally includes limits

on the amount and type of investments in our general account. However, there is no guarantee that we will be able to meet our claims paying obligations; there are risks to purchasing any insurance product.

The investment advisers to certain of the Investment Portfolios offered with the contracts or with other variable annuity contracts issued through the Separate Account may be regulated as Commodity Pool Operators. While it does not concede that the Separate Account is a commodity pool, BLIC has claimed an exclusion from the definition of the term “commodity pool operator” under the Commodities Exchange Act (CEA), and is not subject to registration or regulation as a pool operator under the CEA.

### **Distributor**

We have entered into a distribution agreement with our affiliate, Brighthouse Securities, LLC (Distributor), 11225 North Community House Road, Charlotte, NC 28277, for the distribution of the contracts. Both the Company and Distributor are indirect, wholly owned subsidiaries of BHF. Distributor is a member of the Financial Industry Regulatory Authority (FINRA). FINRA provides background information about broker-dealers and their registered representatives through FINRA BrokerCheck. You may contact the FINRA BrokerCheck Hotline at 1-800-289-9999, or log on to [www.finra.org](http://www.finra.org). An investor brochure that includes information describing FINRA BrokerCheck is available through the Hotline or on-line.

Distributor, and in certain cases, we, have entered into selling agreements with unaffiliated selling firms for the sale of the contracts. No selling firms are affiliated with us or Distributor. We pay compensation to Distributor for sales of the contracts by selling firms. We also pay amounts to Distributor that may be used for its operating and other expenses, including the following sales expenses: compensation and bonuses for Distributor’s management team and other expenses of distributing the contracts. Distributor’s management team and registered representatives also may be eligible for non-cash compensation items that we may provide jointly with Distributor. Non-cash items include conferences, seminars and trips (including travel, lodging and meals in connection therewith), entertainment, merchandise and other similar items.

All of the Investment Portfolios make payments to Distributor under their distribution plans in consideration of services provided and expenses incurred by Distributor

in distributing shares of the Investment Portfolios. (See the Investment Portfolio prospectuses for more information.) These payments range up to 0.55% of Separate Account assets invested in the particular Investment Portfolio.

### **Selling Firms**

As noted above, Distributor, and in certain cases, we, have entered into selling agreements with unaffiliated selling firms for the sale of the contracts. All selling firms receive commissions, and they may also receive some form of non-cash compensation. Certain selected selling firms receive additional compensation (described below under “Additional Compensation for Selected Selling Firms”). These commissions and other incentives or payments are not charged directly to contract Owners or the Separate Account. We intend to recoup commissions and other sales expenses through fees and charges deducted under the contract or from our general account. A portion of the payments made to selling firms may be passed on to their sales representatives in accordance with the selling firms’ internal compensation programs. Those programs may also include other types of cash and non-cash compensation and other benefits. Financial representatives of the selling firms may also receive non-cash compensation, pursuant to their firm’s guidelines, directly from us or Distributor.

**Compensation Paid to Selling Firms.** Distributor pays compensation to all selling firms in the form of commissions and may also provide certain types of non-cash compensation. The maximum commission payable for contract sales and additional Purchase Payments by selling firms is 8% of Purchase Payments, along with annual trail commissions up to 1.20% of Account Value (less Purchase Payments received within the previous 12 months) for so long as the contract remains in effect or as agreed in the selling agreement. Distributor also pays commissions when a contract Owner elects to begin receiving regular income payments (referred to as “Annuity Payments”). (See “Annuity Payments (The Income Phase).”) Distributor may also provide non-cash compensation items that we may provide jointly with Distributor. Non-cash items may include expenses for conference or seminar trips, certain gifts, prizes, and awards.

Ask your financial representative for further information about what payments your financial representative and the selling firm for which he or she works may receive in connection with your purchase of a contract.

**Additional Compensation for Selected Selling Firms.** Distributor has entered into distribution

arrangements with certain selected unaffiliated selling firms. Under these arrangements, Distributor may pay additional compensation to selected selling firms, including marketing allowances, introduction fees, persistency payments, preferred status fees and industry conference fees. Marketing allowances are periodic payments to certain selling firms, the amount of which may be an annual flat fee or, in many cases, depends on cumulative periodic (usually quarterly) sales of our insurance contracts (including the contracts offered by this prospectus) and may also depend on meeting thresholds in the sale of certain of our insurance contracts (other than the contracts offered by this prospectus). They may also include payments we make to cover the cost of marketing or other support services provided for or by registered representatives who may sell our products. Introduction fees are payments to selling firms in connection with the addition of our products to the selling firm’s line of investment products, including expenses relating to establishing the data communications systems necessary for the selling firm to offer, sell and administer our products. Persistency payments are periodic payments based on Account Values of our variable insurance contracts (including Account Values of the contracts) or other persistency standards. Preferred status fees are paid to obtain preferred treatment in selling firms’ marketing programs, which may include marketing services, participation in marketing meetings, listings in data resources and increased access to their sales representatives. Industry conference fees are amounts paid to cover in part the costs associated with sales conferences and educational seminars for selling firms’ financial representatives. Distributor has entered into such distribution agreements with the selling firms identified in the Statement of Additional Information.

The additional types of compensation discussed above are not offered to all selling firms. The terms of any particular agreement governing compensation may vary among selling firms and the amounts may be significant. The prospect of receiving, or the receipt of, additional compensation as described above may provide selling firms and/or their sales representatives with an incentive to favor sales of the contracts over other variable annuity contracts (or other investments) with respect to which selling firm does not receive additional compensation, or lower levels of additional compensation. You may wish to take such payment arrangements into account when considering and evaluating any recommendation relating to the contracts. For more information about any such additional

compensation arrangements, ask your financial representative. (See the Statement of Additional Information — “Distribution” for a list of selling firms that received compensation during 2019, as well as the range of additional compensation paid.)

## Requests and Elections

We will treat your request for a contract transaction, or your submission of a Purchase Payment, as received by us if we receive a request conforming to our administrative procedures or a payment at our Annuity Service Center before the close of regular trading on the New York Stock Exchange on that day. We will treat your submission of a Purchase Payment as received by us if we receive a payment at our Annuity Service Center (or a designee receives a payment in accordance with the designee’s administrative procedures) before the close of regular trading on the New York Stock Exchange on that day. If we receive the request, or if we (or our designee) receive the payment, after the close of trading on the New York Stock Exchange on that day, or if the New York Stock Exchange is not open that day, then the request or payment will be treated as received on the next day when the New York Stock Exchange is open. Our Annuity Service Center is located at P.O. Box 10366, Des Moines, IA 50306-0366. If you send your Purchase Payments or transaction requests to an address other than the one we have designated for receipt of such Purchase Payments or requests, we may return the Purchase Payment to you, or there may be a delay in applying the Purchase Payment or transaction to your contract.

Requests for service may be made:

- Through your financial representative
- By telephone at (800) 343-8496, between the hours of 7:30AM and 5:30PM Central Time Monday through Thursday and 7:30AM and 5:00PM Central Time on Friday
- In writing to our Annuity Service Center
- By fax at (877) 547-9666 or
- By Internet at [www.brighthousefinancial.com](http://www.brighthousefinancial.com)

Some of the requests for service that may be made by telephone or Internet include transfers of Account Value (see “Investment Options – Transfers – Transfers By Telephone or Other Means”) and changes to the allocation of future Purchase Payments (see “Purchase – Allocation of Purchase Payments”). We may from time to time permit

requests for other types of transactions to be made by telephone or Internet. All transaction requests must be in Good Order. Contact us for further information. Some selling firms may restrict the ability of their financial representatives to convey transaction requests by telephone or Internet on your behalf.

We will use reasonable procedures such as requiring certain identifying information, tape recording the telephone instructions, and providing written confirmation of the transaction, in order to confirm that instructions communicated by telephone, fax, Internet or other means are genuine. Any telephone, fax or Internet instructions reasonably believed by us to be genuine will be your responsibility, including losses arising from any errors in the communication of instructions. As a result of this policy, you will bear the risk of loss. If we do not employ reasonable procedures to confirm that instructions communicated by telephone, fax or Internet are genuine, we may be liable for any losses due to unauthorized or fraudulent transactions. All other requests and elections under your contract must be in writing signed by the proper party, must include any necessary documentation and must be received at our Annuity Service Center to be effective. If acceptable to us, requests or elections relating to Beneficiaries and Ownership will take effect as of the date signed unless we have already acted in reliance on the prior status. We are not responsible for the validity of any written request or action.

We are not a fiduciary and do not give advice or make recommendations regarding insurance or investment products. Ask your financial representative for guidance regarding any requests or elections and for information about your particular investment needs. Please bear in mind that your financial representative, or any financial firm or financial professional you consult to provide advice, is not acting on our behalf. We do not recommend and are not responsible for any securities transactions or investment strategies involving securities (including account recommendations).

**Good Order.** A request or transaction generally is considered in *Good Order* if it complies with our administrative procedures and the required information is complete and accurate. A request or transaction may be rejected or delayed if not in Good Order. Good Order generally means the actual receipt by us of the instructions relating to the requested transaction in writing (or, when permitted, by telephone or Internet as described above) along with all forms, information and supporting legal

documentation necessary to effect the transaction. This information and documentation generally includes to the extent applicable to the transaction: your completed application; your contract number; the transaction amount (in dollars or percentage terms); the names and allocations to and/or from the Investment Portfolios affected by the requested transaction; the signatures of all contract Owners (exactly as indicated on the contract), if necessary; Social Security Number or Tax I.D.; and any other information or supporting documentation that we may require, including any spousal or Joint Owner's consents. With respect to Purchase Payments, Good Order also generally includes receipt by us of sufficient funds to effect the purchase. We may, in our sole discretion, determine whether any particular transaction request is in Good Order, and we reserve the right to change or waive any Good Order requirement at any time. If you have any questions, you should contact us or your financial representative before submitting the form or request.

**Telephone and Computer Systems.** Telephone and computer systems may not always be available. Any telephone or computer system, whether it is yours, your service provider's, your agent's, or ours, can experience outages or slowdowns for a variety of reasons. These outages or slowdowns may delay or prevent our processing of your request. Although we have taken precautions to help our systems handle heavy use, we cannot promise complete reliability under all circumstances. If you experience technical difficulties or problems, you should make your transaction request in writing to our Annuity Service Center.

**Cybersecurity and Certain Business Continuity Risks.** Our variable annuity contract business is largely conducted through digital communications and data storage networks and systems operated by us and our service providers or other business partners (e.g., the Investment Portfolios and the firms involved in the distribution and sale of our variable annuity contracts). For example, many routine operations, such as processing Owners' requests and elections and day-to-day recordkeeping, are all executed through computer networks and systems.

We have established administrative and technical controls and a business continuity plan to protect our operations against cybersecurity breaches. Despite these protocols, a cybersecurity breach could have a material, negative impact on BLIC and the Separate Account, as well as individual Owners and their contracts. Our operations also could be

negatively affected by a cybersecurity breach at a third party, such as a governmental or regulatory authority or another participant in the financial markets.

Cybersecurity breaches can be intentional or unintentional events, and can occur through unauthorized access to computer systems, networks or devices; infection from computer viruses or other malicious software code; or attacks that shut down, disable, slow or otherwise disrupt operations, business processes or website access or functionality. Other disruptive events, including (but not limited to) natural disasters and public health crises (such as COVID-19), may adversely affect our ability to conduct business, in particular if our employees or the employees of our service providers are unable or unwilling to perform their responsibilities as a result of any such event.

Cybersecurity breaches and other disruptions to our business operations can interfere with our processing of contract transactions, including the processing of transfer orders from our website or with the Investment Portfolios; impact our ability to calculate Accumulation Unit values; cause the release and possible destruction of confidential Owner or business information; or impede order processing or cause other operational issues.

Cybersecurity breaches may also impact the issuers of securities in which the Investment Portfolios invest, and it is possible the funds underlying your contract could lose value. There can be no assurance that we or our service providers or the Investment Portfolios will avoid losses affecting your contract due to cyber-attacks or information security breaches in the future.

Although we continually make efforts to identify and reduce our exposure to cybersecurity risk, there is no guarantee that we will be able to successfully manage and mitigate this risk at all times. Furthermore, we cannot control the cybersecurity plans and systems implemented by third parties, including service providers or issuers of securities in which the Investment Portfolios invest.

**Confirming Transactions.** We will send out written statements confirming that a transaction was recently completed. Unless you inform us of any errors within 60 days of receipt, we will consider these communications to be accurate and complete.

### **Ownership**

**Owner.** You, as the *Owner* of the contract, have all the interest and rights under the contract.

These rights include the right to:

- change the Beneficiary.
- change the Annuitant before the Annuity Date (subject to our underwriting and administrative rules).
- assign the contract (subject to limitation).
- change the payment option.
- exercise all other rights, benefits, options and privileges allowed by the contract or us.

The Owner is as designated at the time the contract is issued, unless changed. Any change of Owner is subject to our underwriting rules in effect at the time of the request.

**Joint Owner.** The contract can be owned by *Joint Owners*, limited to two natural persons. Upon the death of either Owner, the surviving Owner will be the primary Beneficiary. Any other Beneficiary designation will be treated as a contingent Beneficiary unless otherwise indicated.

**Beneficiary.** The *Beneficiary* is the person(s) or entity you name to receive any death benefit. The Beneficiary is named at the time the contract is issued unless changed at a later date. Unless an irrevocable Beneficiary has been named, you can change the Beneficiary at any time before you die. If Joint Owners are named, unless you tell us otherwise, the surviving Joint Owner will be the primary Beneficiary. Any other Beneficiary designation will be treated as a contingent Beneficiary (unless you tell us otherwise).

**Abandoned Property Requirements.** Every state has unclaimed property laws which generally declare non-ERISA annuity contracts to be abandoned after a period of inactivity of three to five years from the contract's maturity date (the latest day on which annuity payments may begin under the contract) or the date the death benefit is due and payable. For example, if the payment of a death benefit has been triggered, but, if after a thorough search, we are still unable to locate the Beneficiary of the death benefit, or the Beneficiary does not come forward to claim the death benefit in a timely manner, the death benefit will be paid to the abandoned property division or unclaimed property office of the state in which the Beneficiary or the Owner last resided, as shown on our books and records, or to our state of domicile. (Escheatment is the formal, legal name for this process.) However, the state is obligated to pay the death benefit (without interest) if your Beneficiary steps forward to claim it with the proper documentation. To

prevent your contract's proceeds from being paid to the state's abandoned or unclaimed property office, it is important that you update your Beneficiary designations, including addresses, if and as they change. Please call (800) 343-8496 to make such changes.

**Annuitant.** The *Annuitant* is the natural person(s) on whose life we base Annuity Payments. You can change the Annuitant at any time prior to the Annuity Date, unless an Owner is not a natural person. Any reference to Annuitant includes any joint Annuitant under an Annuity Option. The Owner and the Annuitant do not have to be the same person except as required under certain sections of the Internal Revenue Code.

**Assignment.** You can assign a Non-Qualified Contract at any time during your lifetime. We will not be bound by the assignment until the written notice of the assignment is recorded by us. We will not be liable for any payment or other action we take in accordance with the contract before we record the assignment. **An assignment may be a taxable event.**

If the contract is issued pursuant to a qualified plan, there may be limitations on your ability to assign the contract.

## Legal Proceedings

In the ordinary course of business, BLIC, similar to other life insurance companies, is involved in lawsuits (including class action lawsuits), arbitrations and other legal proceedings. Also, from time to time, state and federal regulators or other officials conduct formal and informal examinations or undertake other actions dealing with various aspects of the financial services and insurance industries. In some legal proceedings involving insurers, substantial damages have been sought and/or material settlement payments have been made.

It is not possible to predict with certainty the ultimate outcome of any pending legal proceeding or regulatory action. However, BLIC does not believe any such action or proceeding will have a material adverse effect upon the Separate Account or upon the ability of Brighthouse Securities, LLC to perform its contract with the Separate Account or of BLIC to meet its obligations under the contracts.

## Financial Statements

Our financial statements and the financial statements of the Separate Account have been included in the SAI.



**Table of Contents of the Statement of  
Additional Information**

Company

Services

Independent Registered Public Accounting Firm

Custodian

Distribution

Reduction or Elimination of the Withdrawal Charge

Calculation of Performance Information

Total Return

Historical Unit Values

Reporting Agencies

Annuity Provisions

Variable Annuity

Fixed Annuity

Mortality and Expense Guarantee

Legal or Regulatory Restrictions on Transactions

Additional Federal Tax Considerations

Condensed Financial Information

Financial Statements

SAMPLE

THIS PAGE INTENTIONALLY LEFT BLANK.

## APPENDIX A

### CONDENSED FINANCIAL INFORMATION

The following tables list the Condensed Financial Information (the Accumulation Unit value information for the Accumulation Units outstanding) for contracts issued as of December 31, 2019. See “Purchase — Accumulation Units” in the prospectus for information on how Accumulation Unit values are calculated. The first table presents Accumulation Unit values for the highest possible combination of Separate Account product charges and death benefit rider charges, and the second table presents Accumulation Unit values for the lowest possible combination of such charges. Charges for the optional Guaranteed Withdrawal Benefit, Guaranteed Lifetime

Withdrawal Benefit and GLWB Death Benefit are assessed by canceling Accumulation Units and, therefore, these charges are not reflected in the Accumulation Unit value. However, purchasing an optional Guaranteed Withdrawal Benefit, or Guaranteed Lifetime Withdrawal Benefit and GLWB Death Benefit will result in a higher overall charge. The Statement of Additional Information (SAI) contains the Accumulation Unit values for all other possible combinations of Separate Account product charges and death benefit rider charges. (See Page 2 for how to obtain a copy of the SAI.)

1.75% Separate Account Product Charges			
	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>BlackRock Variable Series Funds, Inc.</b>			
<b>BlackRock Global Allocation V.I. Sub-Account (Class III)</b>			
04/30/2018 to 12/31/2018	21.654568	19.954450	0.0000
01/01/2019 to 12/31/2019	19.954450	23.089841	0.0000
<b>Brighthouse Funds Trust I</b>			
<b>AB Global Dynamic Allocation Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	12.203248	12.178353	5,764,592.9691
01/01/2017 to 12/31/2017	12.178353	13.597468	5,219,274.9340
01/01/2018 to 12/31/2018	13.597468	12.429073	4,729,453.7157
01/01/2019 to 12/31/2019	12.429073	14.421005	4,331,798.7562
<b>AB International Bond Sub-Account (Class B)</b>			
04/29/2019 to 12/31/2019	9.994248	10.361049	0.0000
<b>American Funds® Balanced Allocation Sub-Account (Class C)</b>			
05/02/2016 to 12/31/2016	12.784143	13.187937	11,642,578.6763
01/01/2017 to 12/31/2017	13.187937	15.144404	10,849,517.7242
01/01/2018 to 12/31/2018	15.144404	14.238639	10,043,663.8476
01/01/2019 to 12/31/2019	14.238639	16.723708	9,141,028.2082
<b>American Funds® Growth Allocation Sub-Account (Class C)</b>			
05/02/2016 to 12/31/2016	12.772799	13.362298	9,054,112.4329
01/01/2017 to 12/31/2017	13.362298	15.934169	8,622,619.7450
01/01/2018 to 12/31/2018	15.934169	14.752960	8,005,390.1718
01/01/2019 to 12/31/2019	14.752960	17.923604	7,258,736.3324
<b>American Funds® Growth Sub-Account (Class C)</b>			
05/02/2016 to 12/31/2016	13.942781	14.998904	2,259,572.2591
01/01/2017 to 12/31/2017	14.998904	18.852015	2,058,901.9169
01/01/2018 to 12/31/2018	18.852015	18.430712	1,817,062.9248
01/01/2019 to 12/31/2019	18.430712	23.605497	1,662,368.9454

# APPENDIX A

## CONDENSED FINANCIAL INFORMATION (continued)

### 1.75% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>American Funds® Moderate Allocation Sub-Account (Class C)</b>			
05/02/2016 to 12/31/2016	12.572584	12.843658	4,788,458.0306
01/01/2017 to 12/31/2017	12.843658	14.257815	4,161,324.9758
01/01/2018 to 12/31/2018	14.257815	13.530683	3,789,658.5374
01/01/2019 to 12/31/2019	13.530683	15.444142	3,340,768.2905
<b>AQR Global Risk Balanced Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	10.319234	10.607334	4,500,670.2739
01/01/2017 to 12/31/2017	10.607334	11.445606	4,054,739.4641
01/01/2018 to 12/31/2018	11.445606	10.531983	3,643,761.6335
01/01/2019 to 12/31/2019	10.531983	12.410611	3,248,113.3055
<b>BlackRock Global Tactical Strategies Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	11.498567	11.633112	8,512,617.3193
01/01/2017 to 12/31/2017	11.633112	12.953256	7,579,751.3027
01/01/2018 to 12/31/2018	12.953256	11.812954	6,919,527.2478
01/01/2019 to 12/31/2019	11.812954	14.002262	6,303,352.1158
<b>BlackRock High Yield Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	24.454341	26.191865	651,769.4115
01/01/2017 to 12/31/2017	26.191865	27.735947	614,188.3058
01/01/2018 to 12/31/2018	27.735947	26.469088	479,180.2939
01/01/2019 to 12/31/2019	26.469088	29.873216	520,560.5208
<b>Brighthouse Asset Allocation 100 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	15.451543	16.344835	4,024,702.7736
01/01/2017 to 12/31/2017	16.344835	19.745867	3,646,917.1746
01/01/2018 to 12/31/2018	19.745867	17.448594	3,067,420.1162
01/01/2019 to 12/31/2019	17.448594	21.857889	2,733,258.5682
<b>Brighthouse Balanced Plus Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	12.293786	12.642725	13,075,071.6191
01/01/2017 to 12/31/2017	12.642725	14.701682	12,340,386.5334
01/01/2018 to 12/31/2018	14.701682	13.381705	11,593,322.9709
01/01/2019 to 12/31/2019	13.381705	16.248360	10,448,426.0780
<b>Brighthouse Small Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	22.885453	27.843274	767,078.9633
01/01/2017 to 12/31/2017	27.843274	30.562709	687,514.2546
01/01/2018 to 12/31/2018	30.562709	25.454856	596,316.4355
01/01/2019 to 12/31/2019	25.454856	32.211323	544,639.3791
<b>Brighthouse/Aberdeen Emerging Markets Equity Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	9.141822	9.187708	1,437,497.2226
01/01/2017 to 12/31/2017	9.187708	11.586489	1,328,325.3335
01/01/2018 to 12/31/2018	11.586489	9.769851	1,333,077.5325
01/01/2019 to 12/31/2019	9.769851	11.592389	1,174,023.2397
<b>Brighthouse/Eaton Vance Floating Rate Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	10.936327	11.393584	580,528.7140
01/01/2017 to 12/31/2017	11.393584	11.608196	639,781.2203
01/01/2018 to 12/31/2018	11.608196	11.441141	508,603.4909
01/01/2019 to 12/31/2019	11.441141	12.032799	453,409.3801
<b>Brighthouse/Franklin Low Duration Total Return Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	9.678595	9.764572	1,436,270.8923
01/01/2017 to 12/31/2017	9.764572	9.723415	1,476,396.0589
01/01/2018 to 12/31/2018	9.723415	9.595525	1,440,441.4232
01/01/2019 to 12/31/2019	9.595525	9.866193	1,471,944.0212

# APPENDIX A

## CONDENSED FINANCIAL INFORMATION (continued)

### 1.75% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>Clarion Global Real Estate Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	18.348771	17.404553	659,523.4915
01/01/2017 to 12/31/2017	17.404553	18.941275	617,036.9436
01/01/2018 to 12/31/2018	18.941275	17.001771	582,039.5546
01/01/2019 to 12/31/2019	17.001771	20.851901	517,369.9898
<b>Harris Oakmark International Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	22.781071	24.471249	1,625,716.8478
01/01/2017 to 12/31/2017	24.471249	31.365374	1,459,735.3285
01/01/2018 to 12/31/2018	31.365374	23.430083	1,387,154.3275
01/01/2019 to 12/31/2019	23.430083	28.668752	1,227,689.4405
<b>Invesco Balanced-Risk Allocation Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.064679	1.121928	14,226,390.9689
01/01/2017 to 12/31/2017	1.121928	1.212775	13,467,958.6054
01/01/2018 to 12/31/2018	1.212775	1.114938	12,569,632.1270
01/01/2019 to 12/31/2019	1.114938	1.263003	11,372,119.2127
<b>Invesco Comstock Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	15.194527	17.330567	1,508,561.1568
01/01/2017 to 12/31/2017	17.330567	20.099839	1,348,478.6999
01/01/2018 to 12/31/2018	20.099839	17.348646	1,265,949.8899
01/01/2019 to 12/31/2019	17.348646	21.302075	1,146,255.5080
<b>Invesco Small Cap Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	24.317458	26.861220	583,220.6116
01/01/2017 to 12/31/2017	26.861220	33.083429	509,380.0986
01/01/2018 to 12/31/2018	33.083429	29.565139	460,100.0769
01/01/2019 to 12/31/2019	29.565139	36.143638	416,468.5464
<b>JPMorgan Core Bond Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	10.938843	10.729571	1,450,260.0646
01/01/2017 to 12/31/2017	10.729571	10.893117	1,365,342.4832
01/01/2018 to 12/31/2018	10.893117	10.705424	1,263,340.4425
01/01/2019 to 12/31/2019	10.705424	11.383880	1,208,635.5094
<b>JPMorgan Global Active Allocation Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.198613	1.203955	20,275,621.1757
01/01/2017 to 12/31/2017	1.203955	1.380204	18,640,597.9273
01/01/2018 to 12/31/2018	1.380204	1.258652	17,841,421.9692
01/01/2019 to 12/31/2019	1.258652	1.445999	16,266,243.2754
<b>JPMorgan Global Active Allocation Sub-Account (Class B) (formerly Allianz Global Investors Dynamic Multi-Asset Plus Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	1.012710	1.012137	1,138,770.1828
01/01/2017 to 12/31/2017	1.012137	1.148677	1,174,499.7384
01/01/2018 to 04/30/2018	1.148677	1.118918	0.0000
<b>Loomis Sayles Global Allocation Sub-Account (Class B) (formerly Loomis Sayles Global Markets Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	16.836268	17.105049	417,506.6311
01/01/2017 to 12/31/2017	17.105049	20.670092	349,342.0341
01/01/2018 to 12/31/2018	20.670092	19.215263	336,168.8306
01/01/2019 to 12/31/2019	19.215263	24.079240	346,550.1710
<b>Loomis Sayles Growth Sub-Account (Class B) (formerly ClearBridge Aggressive Growth Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	12.971584	13.736148	2,293,067.4522
01/01/2017 to 12/31/2017	13.736148	15.983387	2,044,022.7552
01/01/2018 to 12/31/2018	15.983387	14.596073	1,721,059.2148
01/01/2019 to 12/31/2019	14.596073	17.723360	1,472,565.7483

# APPENDIX A

## CONDENSED FINANCIAL INFORMATION (continued)

### 1.75% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>MetLife Multi-Index Targeted Risk Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.192107	1.201823	9,640,467.1588
01/01/2017 to 12/31/2017	1.201823	1.364606	9,326,316.7891
01/01/2018 to 12/31/2018	1.364606	1.244462	9,884,512.6402
01/01/2019 to 12/31/2019	1.244462	1.488372	8,967,565.5906
<b>MFS® Research International Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.408746	14.227740	951,290.4147
01/01/2017 to 12/31/2017	14.227740	17.918161	818,774.5442
01/01/2018 to 12/31/2018	17.918161	15.141437	765,834.2134
01/01/2019 to 12/31/2019	15.141437	19.091625	688,061.8904
<b>PanAgora Global Diversified Risk Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.024327	1.047802	2,545,765.7390
01/01/2017 to 12/31/2017	1.047802	1.159392	2,824,830.6850
01/01/2018 to 12/31/2018	1.159392	1.052683	2,086,911.5363
01/01/2019 to 12/31/2019	1.052683	1.261936	1,925,879.6307
<b>PIMCO Inflation Protected Bond Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	13.965945	13.905304	2,252,194.0343
01/01/2017 to 12/31/2017	13.905304	14.138586	2,262,643.9417
01/01/2018 to 12/31/2018	14.138586	13.557300	2,061,008.1305
01/01/2019 to 12/31/2019	13.557300	14.423918	1,856,809.7117
<b>PIMCO Total Return Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	17.006051	16.869299	3,916,493.3498
01/01/2017 to 12/31/2017	16.869299	17.323540	3,958,841.3765
01/01/2018 to 12/31/2018	17.323540	16.982258	3,662,464.5900
01/01/2019 to 12/31/2019	16.982258	18.099741	3,340,588.8073
<b>Schroders Global Multi-Asset Sub-Account (Class B) (formerly Schroders Global Multi-Asset Portfolio II Sub-Account (Class B) and before that Pyramis® Managed Risk Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	11.261364	11.417906	1,916,016.7790
01/01/2017 to 12/31/2017	11.417906	13.068566	1,817,169.3874
01/01/2018 to 04/30/2018	13.068566	12.484738	0.0000
<b>Schroders Global Multi-Asset Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.220743	1.234350	20,030,101.6592
01/01/2017 to 12/31/2017	1.234350	1.386406	18,464,883.5768
01/01/2018 to 12/31/2018	1.386406	1.233846	31,080,883.5186
01/01/2019 to 12/31/2019	1.233846	1.473026	28,434,797.6847
<b>SSGA Emerging Markets Enhanced Index Sub-Account (Class B)</b>			
04/29/2019 to 12/31/2019	9.994248	10.361049	0.0000
<b>SSGA Growth and Income ETF Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.289171	14.593535	2,070,850.8473
01/01/2017 to 12/31/2017	14.593535	16.615538	1,866,877.0784
01/01/2018 to 12/31/2018	16.615538	15.261291	1,676,347.8576
01/01/2019 to 12/31/2019	15.261291	17.937269	1,514,528.2170
<b>SSGA Growth ETF Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.096462	14.557192	1,426,111.1610
01/01/2017 to 12/31/2017	14.557192	17.114432	1,357,580.1376
01/01/2018 to 12/31/2018	17.114432	15.344975	1,182,233.2854
01/01/2019 to 12/31/2019	15.344975	18.462985	1,097,331.7112

# APPENDIX A

## CONDENSED FINANCIAL INFORMATION (continued)

### 1.75% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>T. Rowe Price Large Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	74.396491	81.924301	428,228.3129
01/01/2017 to 12/31/2017	81.924301	94.151854	400,128.5029
01/01/2018 to 12/31/2018	94.151854	84.036738	353,990.4587
01/01/2019 to 12/31/2019	84.036738	104.476095	321,807.8410
<b>T. Rowe Price Mid Cap Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	17.108964	17.813988	1,749,731.6766
01/01/2017 to 12/31/2017	17.813988	21.837405	1,490,433.5439
01/01/2018 to 12/31/2018	21.837405	20.986261	1,325,222.8708
01/01/2019 to 12/31/2019	20.986261	27.029157	1,174,117.1423
<b>Victory Sycamore Mid Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	32.826939	36.529158	230,168.7809
01/01/2017 to 12/31/2017	36.529158	39.298482	216,608.5816
01/01/2018 to 12/31/2018	39.298482	34.694792	179,945.7513
01/01/2019 to 12/31/2019	34.694792	43.974824	162,574.4944
<b>Wells Capital Management Mid Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	21.222592	23.346014	519,154.7064
01/01/2017 to 12/31/2017	23.346014	25.417609	449,078.5181
01/01/2018 to 12/31/2018	25.417609	21.654826	402,136.5705
01/01/2019 to 12/31/2019	21.654826	28.840142	350,225.0731
<b>Western Asset Management Government Income Sub-Account (Class B) (formerly Fidelity Institutional Asset Management® Government Income Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	10.899687	10.595690	1,238,912.6121
01/01/2017 to 12/31/2017	10.595690	10.683085	1,062,111.3225
01/01/2018 to 12/31/2018	10.683085	10.489932	963,153.9721
01/01/2019 to 12/31/2019	10.489932	11.080396	1,055,729.6110
<b>Brighthouse Funds Trust II BlackRock Bond Income Sub-Account (Class B)</b>			
04/30/2018 to 12/31/2018	53.546002	53.647855	6,545.9012
01/01/2019 to 12/31/2019	53.647855	57.753386	6,436.5334
<b>BlackRock Capital Appreciation Sub-Account (Class B)</b>			
04/30/2018 to 12/31/2018	1.015891	0.952125	11,563.5226
01/01/2019 to 12/31/2019	0.952125	1.239829	10,563.1745
<b>Baillie Gifford International Stock Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	12.155012	12.426654	901,842.0619
01/01/2017 to 12/31/2017	12.426654	16.472381	766,786.7280
01/01/2018 to 12/31/2018	16.472381	13.402497	739,843.8165
01/01/2019 to 12/31/2019	13.402497	17.437953	625,564.9065
<b>BlackRock Ultra-Short Term Bond Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	9.323974	9.225813	3,790,678.8024
01/01/2017 to 12/31/2017	9.225813	9.123732	3,095,629.1572
01/01/2018 to 12/31/2018	9.123732	9.103447	2,684,044.8442
01/01/2019 to 12/31/2019	9.103447	9.113529	2,151,829.7538
<b>Brighthouse Asset Allocation 20 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	13.697074	13.796365	722,498.8665
01/01/2017 to 12/31/2017	13.796365	14.497549	947,110.1965
01/01/2018 to 12/31/2018	14.497549	13.872731	754,351.5066
01/01/2019 to 12/31/2019	13.872731	15.231986	890,475.5021

# APPENDIX A

## CONDENSED FINANCIAL INFORMATION (continued)

### 1.75% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>Brighthouse Asset Allocation 40 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.317805	14.653790	21,188,140.9937
01/01/2017 to 12/31/2017	14.653790	15.932804	18,177,563.4982
01/01/2018 to 12/31/2018	15.932804	14.965904	15,760,912.4115
01/01/2019 to 12/31/2019	14.965904	16.999877	14,022,178.9931
<b>Brighthouse Asset Allocation 60 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.776277	15.299267	33,780,770.7279
01/01/2017 to 12/31/2017	15.299267	17.249415	30,108,742.1825
01/01/2018 to 12/31/2018	17.249415	15.910466	26,674,873.2914
01/01/2019 to 12/31/2019	15.910466	18.671224	23,507,654.1852
<b>Brighthouse Asset Allocation 80 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.715032	15.441002	40,816,532.0544
01/01/2017 to 12/31/2017	15.441002	18.081453	36,476,448.6870
01/01/2018 to 12/31/2018	18.081453	16.324802	32,609,537.1725
01/01/2019 to 12/31/2019	16.324802	19.847975	29,300,875.9049
<b>Brighthouse/Artisan Mid Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	19.999498	22.079394	612,201.6575
01/01/2017 to 12/31/2017	22.079394	24.418175	547,843.2687
01/01/2018 to 12/31/2018	24.418175	20.772975	475,533.6890
01/01/2019 to 12/31/2019	20.772975	25.197123	425,413.4863
<b>Brighthouse/Dimensional International Small Company Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	20.009845	20.270913	166,721.8583
01/01/2017 to 12/31/2017	20.270913	25.985438	173,881.3627
01/01/2018 to 12/31/2018	25.985438	20.281985	180,429.1729
01/01/2019 to 12/31/2019	20.281985	24.520999	154,948.2783
<b>Brighthouse/Wellington Core Equity Opportunities (Class B)</b>			
05/02/2016 to 12/31/2016	21.897491	22.236591	161,372.5621
01/01/2017 to 12/31/2017	22.236591	25.962156	158,345.7145
01/01/2018 to 12/31/2018	25.962156	25.419214	159,981.1680
01/01/2019 to 12/31/2019	25.419214	32.632710	160,317.8375
<b>Frontier Mid Cap Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	18.739742	19.649625	302,023.5369
01/01/2017 to 12/31/2017	19.649625	24.124685	267,058.2634
01/01/2018 to 12/31/2018	24.124685	22.305004	243,880.1814
01/01/2019 to 12/31/2019	22.305004	29.115654	223,440.2754
<b>Jennison Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	19.586538	20.445118	1,572,748.2896
01/01/2017 to 12/31/2017	20.445118	27.523129	1,325,820.8842
01/01/2018 to 12/31/2018	27.523129	27.073768	1,256,088.7041
01/01/2019 to 12/31/2019	27.073768	35.249187	1,099,959.3529
<b>MetLife Aggregate Bond Index Sub-Account (Class G)</b>			
05/02/2016 to 12/31/2016	15.945639	15.607822	780,822.8603
01/01/2017 to 12/31/2017	15.607822	15.788352	698,619.3520
01/01/2018 to 12/31/2018	15.788352	15.436780	619,080.4794
01/01/2019 to 12/31/2019	15.436780	16.434532	637,587.2947
<b>MetLife Mid Cap Stock Index Sub-Account (Class G)</b>			
05/02/2016 to 12/31/2016	25.751537	28.909188	273,329.2459
01/01/2017 to 12/31/2017	28.909188	32.841772	256,357.5403
01/01/2018 to 12/31/2018	32.841772	28.537008	227,129.7056
01/01/2019 to 12/31/2019	28.537008	35.203771	205,028.3337



## APPENDIX A

### CONDENSED FINANCIAL INFORMATION (continued)

#### 1.75% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>MetLife MSCI EAFE® Index Sub-Account (Class G)</b>			
05/02/2016 to 12/31/2016	12.777676	12.731112	526,679.1645
01/01/2017 to 12/31/2017	12.731112	15.581600	500,262.2381
01/01/2018 to 12/31/2018	15.581600	13.147496	483,405.3218
01/01/2019 to 12/31/2019	13.147496	15.707112	434,682.9508
<b>MetLife Russell 2000® Index Sub-Account (Class G)</b>			
05/02/2016 to 12/31/2016	23.693256	28.080742	268,298.1189
01/01/2017 to 12/31/2017	28.080742	31.540731	256,620.9364
01/01/2018 to 12/31/2018	31.540731	27.517590	228,468.3518
01/01/2019 to 12/31/2019	27.517590	33.855053	204,486.6954
<b>MetLife Stock Index Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	18.986989	20.424272	2,016,953.6186
01/01/2017 to 12/31/2017	20.424272	24.332460	1,764,183.2705
01/01/2018 to 12/31/2018	24.332460	22.752951	1,647,092.2057
01/01/2019 to 12/31/2019	22.752951	29.244793	1,416,584.6073
<b>MFS® Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	23.332951	24.945586	487,429.6789
01/01/2017 to 12/31/2017	24.945586	28.824199	444,414.0041
01/01/2018 to 12/31/2018	28.824199	25.420820	378,215.4645
01/01/2019 to 12/31/2019	25.420820	32.435250	342,878.7775
<b>Neuberger Berman Genesis Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	19.515271	22.202417	282,352.9720
01/01/2017 to 12/31/2017	22.202417	25.197596	243,841.9549
01/01/2018 to 12/31/2018	25.197596	23.028476	221,977.0277
01/01/2019 to 12/31/2019	23.028476	29.283391	212,497.1005
<b>T. Rowe Price Large Cap Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	55.659023	58.634662	211,863.4686
01/01/2017 to 12/31/2017	58.634662	76.909901	209,412.8895
01/01/2018 to 12/31/2018	76.909901	74.696027	209,333.7211
01/01/2019 to 12/31/2019	74.696027	95.853457	195,934.9100
<b>Western Asset Management Strategic Bond Opportunities Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	27.816144	28.784562	707,485.2257
01/01/2017 to 12/31/2017	28.784562	30.530425	670,294.5099
01/01/2018 to 12/31/2018	30.530425	28.790732	596,341.0227
01/01/2019 to 12/31/2019	28.790732	32.318379	559,824.0882
<b>Western Asset Management U.S. Government Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	16.844176	16.513066	453,737.5492
01/01/2017 to 12/31/2017	16.513066	16.499340	397,472.7522
01/01/2018 to 12/31/2018	16.499340	16.324645	367,681.7250
01/01/2019 to 12/31/2019	16.324645	16.968655	393,149.4868

# APPENDIX A

## CONDENSED FINANCIAL INFORMATION (continued)

### 1.30% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>BlackRock Variable Series Funds, Inc.</b>			
<b>BlackRock Global Allocation V.I. Sub-Account (Class III)</b>			
04/30/2018 to 12/31/2018	23.110098	21.360174	175,638.3396
01/01/2019 to 12/31/2019	21.360174	24.827895	456,188.5933
<b>Brighthouse Funds Trust I</b>			
<b>AB Global Dynamic Allocation Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	12.481844	12.493591	158,250,043.6551
01/01/2017 to 12/31/2017	12.493591	14.012153	148,413,868.7794
01/01/2018 to 12/31/2018	14.012153	12.866244	135,524,070.5457
01/01/2019 to 12/31/2019	12.866244	14.995554	121,808,612.9562
<b>AB International Bond Sub-Account (Class B)</b>			
04/29/2019 to 12/31/2019	9.995727	10.394057	112,858.6191
<b>American Funds® Balanced Allocation Sub-Account (Class C)</b>			
05/02/2016 to 12/31/2016	13.254444	13.713937	72,457,411.3281
01/01/2017 to 12/31/2017	13.713937	15.819230	69,074,757.3695
01/01/2018 to 12/31/2018	15.819230	14.940588	64,115,913.3441
01/01/2019 to 12/31/2019	14.940588	17.627298	61,460,839.7062
<b>American Funds® Growth Allocation Sub-Account (Class C)</b>			
05/02/2016 to 12/31/2016	13.242726	13.895293	26,582,964.2742
01/01/2017 to 12/31/2017	13.895293	16.644222	24,411,787.6564
01/01/2018 to 12/31/2018	16.644222	15.480304	23,015,302.2021
01/01/2019 to 12/31/2019	15.480304	18.892073	22,935,310.2113
<b>American Funds® Growth Sub-Account (Class C)</b>			
05/02/2016 to 12/31/2016	14.455782	15.597199	11,593,787.8128
01/01/2017 to 12/31/2017	15.597199	19.692102	9,760,202.3947
01/01/2018 to 12/31/2018	19.692102	19.339374	9,512,510.5093
01/01/2019 to 12/31/2019	19.339374	24.880969	10,601,825.9264
<b>American Funds® Moderate Allocation Sub-Account (Class C)</b>			
05/02/2016 to 12/31/2016	13.035066	13.355892	40,722,131.7977
01/01/2017 to 12/31/2017	13.355892	14.893104	38,188,397.1008
01/01/2018 to 12/31/2018	14.893104	14.197692	34,820,154.7775
01/01/2019 to 12/31/2019	14.197692	16.278551	33,298,533.4228
<b>AQR Global Risk Balanced Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	10.556160	10.883282	144,527,479.1088
01/01/2017 to 12/31/2017	10.883282	11.796165	133,520,481.7489
01/01/2018 to 12/31/2018	11.796165	10.903814	120,562,465.2541
01/01/2019 to 12/31/2019	10.903814	12.906700	106,701,304.5095
<b>BlackRock Global Tactical Strategies Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	11.761102	11.934264	264,467,510.6006
01/01/2017 to 12/31/2017	11.934264	13.348327	247,012,306.2218
01/01/2018 to 12/31/2018	13.348327	12.228479	226,025,573.2707
01/01/2019 to 12/31/2019	12.228479	14.560158	203,283,715.4557
<b>BlackRock High Yield Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	26.719089	28.703002	1,479,079.8749
01/01/2017 to 12/31/2017	28.703002	30.531797	1,361,707.6597
01/01/2018 to 12/31/2018	30.531797	29.269391	1,965,682.3941
01/01/2019 to 12/31/2019	29.269391	33.182586	3,155,289.2132

# APPENDIX A

## CONDENSED FINANCIAL INFORMATION (continued)

### 1.30% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>Brighthouse Asset Allocation 100 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	16.272498	17.264665	6,996,340.8164
01/01/2017 to 12/31/2017	17.264665	20.950832	6,427,609.9316
01/01/2018 to 12/31/2018	20.950832	18.597407	5,977,907.7495
01/01/2019 to 12/31/2019	18.597407	23.402057	5,730,488.2433
<b>Brighthouse Balanced Plus Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	12.574454	12.969983	352,122,726.5062
01/01/2017 to 12/31/2017	12.969983	15.150026	349,445,872.2763
01/01/2018 to 12/31/2018	15.150026	13.852371	333,542,292.0027
01/01/2019 to 12/31/2019	13.852371	16.895690	306,337,891.9004
<b>Brighthouse Small Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	24.375235	29.744314	1,788,528.5788
01/01/2017 to 12/31/2017	29.744314	32.796227	1,621,626.7937
01/01/2018 to 12/31/2018	32.796227	27.439097	1,454,593.3556
01/01/2019 to 12/31/2019	27.439097	34.878769	1,393,148.6284
<b>Brighthouse/Aberdeen Emerging Markets Equity Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	9.563691	9.640401	6,535,734.0474
01/01/2017 to 12/31/2017	9.640401	12.211988	5,906,025.5322
01/01/2018 to 12/31/2018	12.211988	10.344039	5,848,598.0254
01/01/2019 to 12/31/2019	10.344039	12.329048	5,273,721.2899
<b>Brighthouse/Eaton Vance Floating Rate Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	11.236446	11.741222	1,257,747.5592
01/01/2017 to 12/31/2017	11.741222	12.016182	1,208,335.4084
01/01/2018 to 12/31/2018	12.016182	11.896966	2,347,315.1464
01/01/2019 to 12/31/2019	11.896966	12.568614	3,283,901.8791
<b>Brighthouse/Franklin Low Duration Total Return Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	9.899697	10.017480	4,221,160.9352
01/01/2017 to 12/31/2017	10.017480	10.020125	4,231,610.0652
01/01/2018 to 12/31/2018	10.020125	9.933177	3,981,454.5938
01/01/2019 to 12/31/2019	9.933177	10.259428	4,155,842.5344
<b>Clarion Global Real Estate Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	19.368148	18.426333	1,635,766.1258
01/01/2017 to 12/31/2017	18.426333	20.143435	1,471,095.4052
01/01/2018 to 12/31/2018	20.143435	18.162893	1,349,195.8812
01/01/2019 to 12/31/2019	18.162893	22.376400	1,266,490.1497
<b>Harris Oakmark International Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	24.325407	26.208231	4,642,461.5392
01/01/2017 to 12/31/2017	26.208231	33.742654	4,077,715.1347
01/01/2018 to 12/31/2018	33.742654	25.320396	4,310,965.7173
01/01/2019 to 12/31/2019	25.320396	31.121427	4,081,650.3707
<b>Invesco Balanced-Risk Allocation Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.084138	1.145846	608,136,880.1280
01/01/2017 to 12/31/2017	1.145846	1.244199	625,197,904.5432
01/01/2018 to 12/31/2018	1.244199	1.149017	585,435,917.0668
01/01/2019 to 12/31/2019	1.149017	1.307477	534,647,640.9344
<b>Invesco Comstock Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	15.946112	18.242135	2,367,432.4620
01/01/2017 to 12/31/2017	18.242135	21.252165	2,100,649.6423
01/01/2018 to 12/31/2018	21.252165	18.426503	1,958,556.1383
01/01/2019 to 12/31/2019	18.426503	22.727551	1,946,134.2715

## APPENDIX A

### CONDENSED FINANCIAL INFORMATION (continued)

#### 1.30% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>Invesco Small Cap Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	25.965849	28.767679	1,756,724.4423
01/01/2017 to 12/31/2017	28.767679	35.590749	1,537,364.3119
01/01/2018 to 12/31/2018	35.590749	31.950216	1,649,364.9614
01/01/2019 to 12/31/2019	31.950216	39.235601	1,844,004.5807
<b>JPMorgan Core Bond Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	11.341178	11.157448	9,503,136.7618
01/01/2017 to 12/31/2017	11.157448	11.378459	9,215,832.0506
01/01/2018 to 12/31/2018	11.378459	11.233116	8,752,416.3556
01/01/2019 to 12/31/2019	11.233116	11.998878	9,376,614.0585
<b>JPMorgan Global Active Allocation Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.220518	1.229620	622,014,480.2328
01/01/2017 to 12/31/2017	1.229620	1.415962	621,752,179.6165
01/01/2018 to 12/31/2018	1.415962	1.297120	667,690,140.1753
01/01/2019 to 12/31/2019	1.297120	1.496913	612,041,917.7608
<b>JPMorgan Global Active Allocation Sub-Account (Class B) (formerly Allianz Global Investors Dynamic Multi-Asset Plus Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	1.021992	1.024465	63,784,420.7744
01/01/2017 to 12/31/2017	1.024465	1.167895	76,659,013.1960
01/01/2018 to 04/30/2018	1.167895	1.139309	0.0000
<b>Loomis Sayles Global Allocation Sub-Account (Class B) (formerly Loomis Sayles Global Markets Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	17.612723	17.947357	2,126,184.6692
01/01/2017 to 12/31/2017	17.947357	21.785425	1,848,221.3887
01/01/2018 to 12/31/2018	21.785425	20.343991	1,823,582.8672
01/01/2019 to 12/31/2019	20.343991	25.608629	1,827,217.2710
<b>Loomis Sayles Growth Sub-Account (Class B) (formerly ClearBridge Aggressive Growth Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	13.867770	14.729019	5,901,986.9214
01/01/2017 to 12/31/2017	14.729019	17.215726	5,056,279.9538
01/01/2018 to 12/31/2018	17.215726	15.792802	4,373,364.8142
01/01/2019 to 12/31/2019	15.792802	19.262980	4,176,567.0814
<b>MetLife Multi-Index Targeted Risk Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.211023	1.224540	445,052,801.9737
01/01/2017 to 12/31/2017	1.224540	1.396650	466,555,837.5959
01/01/2018 to 12/31/2018	1.396650	1.279464	464,338,657.4637
01/01/2019 to 12/31/2019	1.279464	1.537134	438,023,081.4137
<b>MF5® Research International Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	15.404212	15.256154	2,246,489.4805
01/01/2017 to 12/31/2017	15.256154	19.299668	2,004,543.7696
01/01/2018 to 12/31/2018	19.299668	16.382894	1,946,102.5770
01/01/2019 to 12/31/2019	16.382894	20.750099	1,831,788.5738
<b>PanAgora Global Diversified Risk Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.033718	1.060567	59,612,936.5963
01/01/2017 to 12/31/2017	1.060567	1.178791	83,842,498.1724
01/01/2018 to 12/31/2018	1.178791	1.075154	73,754,925.3868
01/01/2019 to 12/31/2019	1.075154	1.294685	74,692,627.4054
<b>PIMCO Inflation Protected Bond Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.808199	14.787955	11,104,079.2319
01/01/2017 to 12/31/2017	14.787955	15.103670	11,016,059.9060
01/01/2018 to 12/31/2018	15.103670	14.548395	10,002,409.7797
01/01/2019 to 12/31/2019	14.548395	15.548169	9,294,646.4307

# APPENDIX A

## CONDENSED FINANCIAL INFORMATION (continued)

### 1.30% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>PIMCO Total Return Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	18.180545	18.088230	22,579,944.6156
01/01/2017 to 12/31/2017	18.088230	18.658832	22,435,394.8178
01/01/2018 to 12/31/2018	18.658832	18.374199	20,448,436.1170
01/01/2019 to 12/31/2019	18.374199	19.671583	19,705,164.0830
<b>Schroders Global Multi-Asset Sub-Account (Class B) (formerly Schroders Global Multi-Asset Portfolio II Sub-Account (Class B) and before that Pyramis® Managed Risk Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	11.416394	11.609667	23,051,801.1977
01/01/2017 to 12/31/2017	11.609667	13.347780	25,868,561.5191
01/01/2018 to 04/30/2018	13.347780	12.770216	0.0000
<b>Schroders Global Multi-Asset Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	1.243051	1.260662	314,830,655.3701
01/01/2017 to 12/31/2017	1.260662	1.422324	311,964,178.2915
01/01/2018 to 12/31/2018	1.422324	1.271556	481,829,962.1428
01/01/2019 to 12/31/2019	1.271556	1.524890	429,603,357.0754
<b>SSGA Emerging Markets Enhanced Index Sub-Account (Class B)</b>			
04/29/2019 to 12/31/2019	9.995727	10.394057	112,858.6191
<b>SSGA Growth and Income ETF Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.986966	15.351912	32,058,147.7279
01/01/2017 to 12/31/2017	15.351912	17.557565	29,849,295.5896
01/01/2018 to 12/31/2018	17.557565	16.199718	26,883,797.7796
01/01/2019 to 12/31/2019	16.199718	19.126097	25,023,367.3562
<b>SSGA Growth ETF Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.784895	15.313728	9,284,544.9438
01/01/2017 to 12/31/2017	15.313728	18.084793	8,478,397.8150
01/01/2018 to 12/31/2018	18.084793	16.288604	7,678,927.3004
01/01/2019 to 12/31/2019	16.288604	19.686723	6,983,255.1703
<b>T. Rowe Price Large Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	79.536561	87.846057	1,025,334.1980
01/01/2017 to 12/31/2017	87.846057	101.411286	934,239.4117
01/01/2018 to 12/31/2018	101.411286	90.927056	890,244.1724
01/01/2019 to 12/31/2019	90.927056	113.551980	945,706.0407
<b>T. Rowe Price Mid Cap Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	18.291045	19.101667	6,214,563.3583
01/01/2017 to 12/31/2017	19.101667	23.521156	5,663,445.3108
01/01/2018 to 12/31/2018	23.521156	22.706951	5,236,729.0099
01/01/2019 to 12/31/2019	22.706951	29.377182	5,326,336.1669
<b>Victory Sycamore Mid Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	35.710587	39.856711	812,039.3104
01/01/2017 to 12/31/2017	39.856711	43.071088	741,540.0597
01/01/2018 to 12/31/2018	43.071088	38.198040	666,565.9999
01/01/2019 to 12/31/2019	38.198040	48.633401	617,743.4657
<b>Wells Capital Management Mid Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	22.401625	24.716601	1,377,119.3182
01/01/2017 to 12/31/2017	24.716601	27.030786	1,265,875.3463
01/01/2018 to 12/31/2018	27.030786	23.133732	1,127,093.2473
01/01/2019 to 12/31/2019	23.133732	30.948654	975,623.5407

# APPENDIX A

## CONDENSED FINANCIAL INFORMATION (continued)

### 1.30% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>Western Asset Management Government Income Sub-Account (Class B) (formerly Fidelity Institutional Asset Management® Government Income Sub-Account (Class B))</b>			
05/02/2016 to 12/31/2016	11.148514	10.869961	40,813,377.8195
01/01/2017 to 12/31/2017	10.869961	11.008908	36,752,740.5383
01/01/2018 to 12/31/2018	11.008908	10.858890	33,247,473.6623
01/01/2019 to 12/31/2019	10.858890	11.521848	30,439,224.6562
<b>Brighthouse Funds Trust II</b>			
<b>BlackRock Bond Income Sub-Account (Class B)</b>			
04/30/2018 to 12/31/2018	62.594710	62.903485	51,054.3480
01/01/2019 to 12/31/2019	62.903485	68.022671	224,819.2037
<b>BlackRock Capital Appreciation Sub-Account (Class B)</b>			
04/30/2018 to 12/31/2018	1.015966	0.955079	8,412,217.1603
01/01/2019 to 12/31/2019	0.955079	1.249284	20,537,052.8320
<b>Baillie Gifford International Stock Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	9.414794	9.653948	7,906,960.7929
01/01/2017 to 12/31/2017	9.653948	12.854466	6,504,213.3127
01/01/2018 to 12/31/2018	12.854466	10.506330	6,296,784.3633
01/01/2019 to 12/31/2019	10.506330	13.731385	5,504,725.5486
<b>BlackRock Ultra-Short Term Bond Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	9.968028	9.892559	4,667,627.2616
01/01/2017 to 12/31/2017	9.892559	9.827106	4,036,041.5028
01/01/2018 to 12/31/2018	9.827106	9.849725	4,635,880.0832
01/01/2019 to 12/31/2019	9.849725	9.905106	5,378,760.8602
<b>Brighthouse Asset Allocation 20 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.460784	14.609129	1,813,502.1787
01/01/2017 to 12/31/2017	14.609129	15.420652	1,976,134.2032
01/01/2018 to 12/31/2018	15.420652	14.822983	1,950,397.9756
01/01/2019 to 12/31/2019	14.822983	16.348736	2,171,398.1269
<b>Brighthouse Asset Allocation 40 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	14.881713	15.276432	66,011,842.9136
01/01/2017 to 12/31/2017	15.276432	16.684472	57,635,398.1994
01/01/2018 to 12/31/2018	16.684472	15.743057	49,775,934.8822
01/01/2019 to 12/31/2019	15.743057	17.963287	44,081,903.8659
<b>Brighthouse Asset Allocation 60 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	15.902324	16.514354	92,322,507.6280
01/01/2017 to 12/31/2017	16.514354	18.703090	83,952,191.1155
01/01/2018 to 12/31/2018	18.703090	17.329580	74,820,166.0574
01/01/2019 to 12/31/2019	17.329580	20.428279	68,000,743.2759
<b>Brighthouse Asset Allocation 80 Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	16.354444	17.212553	53,479,316.6142
01/01/2017 to 12/31/2017	17.212553	20.246539	48,625,849.4604
01/01/2018 to 12/31/2018	20.246539	18.362506	44,327,901.1918
01/01/2019 to 12/31/2019	18.362506	22.426119	40,222,571.8391
<b>Brighthouse/Artisan Mid Cap Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	21.381255	23.675354	1,826,210.2262
01/01/2017 to 12/31/2017	23.675354	26.300896	1,442,518.8219
01/01/2018 to 12/31/2018	26.300896	22.476190	1,279,200.8285
01/01/2019 to 12/31/2019	22.476190	27.386021	1,227,344.7928

## APPENDIX A

### CONDENSED FINANCIAL INFORMATION (continued)

#### 1.30% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>Brighthouse/Dimensional International Small Company Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	20.697542	21.030225	714,045.6521
01/01/2017 to 12/31/2017	21.030225	27.079955	680,841.7007
01/01/2018 to 12/31/2018	27.079955	21.232252	767,488.2755
01/01/2019 to 12/31/2019	21.232252	25.785606	759,081.7984
<b>Brighthouse/Wellington Core Equity Opportunities (Class B)</b>			
05/02/2016 to 12/31/2016	52.831122	53.809528	173,898.1591
01/01/2017 to 12/31/2017	53.809528	63.107265	170,521.1106
01/01/2018 to 12/31/2018	63.107265	62.067858	185,950.1933
01/01/2019 to 12/31/2019	62.067858	80.040838	268,484.2837
<b>Frontier Mid Cap Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	19.781019	20.803413	736,875.9408
01/01/2017 to 12/31/2017	20.803413	25.656031	637,617.2692
01/01/2018 to 12/31/2018	25.656031	23.828515	568,229.4531
01/01/2019 to 12/31/2019	23.828515	31.244629	563,676.2108
<b>Jennison Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	20.861597	21.841099	3,628,669.8464
01/01/2017 to 12/31/2017	21.841099	29.534481	3,039,963.3919
01/01/2018 to 12/31/2018	29.534481	29.184116	2,982,773.4110
01/01/2019 to 12/31/2019	29.184116	38.168133	2,943,196.8967
<b>MetLife Aggregate Bond Index Sub-Account (Class G)</b>			
05/02/2016 to 12/31/2016	17.251237	16.936216	7,670,093.2321
01/01/2017 to 12/31/2017	16.936216	17.209161	8,030,874.1207
01/01/2018 to 12/31/2018	17.209161	16.902260	7,963,374.3882
01/01/2019 to 12/31/2019	16.902260	18.075875	8,122,440.3596
<b>MetLife Mid Cap Stock Index Sub-Account (Class G)</b>			
05/02/2016 to 12/31/2016	27.653913	31.137512	1,024,608.0284
01/01/2017 to 12/31/2017	31.137512	35.532236	1,004,180.9919
01/01/2018 to 12/31/2018	35.532236	31.014968	1,042,132.2912
01/01/2019 to 12/31/2019	31.014968	38.433166	1,132,647.7883
<b>MetLife MSCI EAFE® Index Sub-Account (Class G)</b>			
05/02/2016 to 12/31/2016	13.824309	13.815092	1,997,687.7641
01/01/2017 to 12/31/2017	13.815092	16.984266	1,933,173.6131
01/01/2018 to 12/31/2018	16.984266	14.396100	2,111,331.9082
01/01/2019 to 12/31/2019	14.396100	17.276350	2,225,215.5871
<b>MetLife Russell 2000® Index Sub-Account (Class G)</b>			
05/02/2016 to 12/31/2016	25.633929	30.471454	996,096.4050
01/01/2017 to 12/31/2017	30.471454	34.379898	968,949.5373
01/01/2018 to 12/31/2018	34.379898	30.130783	1,081,343.5356
01/01/2019 to 12/31/2019	30.130783	37.237239	1,301,468.7875
<b>MetLife Stock Index Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	20.273953	21.873786	5,222,193.3375
01/01/2017 to 12/31/2017	21.873786	26.176457	4,811,153.4674
01/01/2018 to 12/31/2018	26.176457	24.588322	4,645,694.5512
01/01/2019 to 12/31/2019	24.588322	31.746322	4,944,240.3089
<b>MFS® Value Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	25.278559	27.106389	2,503,272.0620
01/01/2017 to 12/31/2017	27.106389	31.461750	2,258,229.5231
01/01/2018 to 12/31/2018	31.461750	27.872891	2,121,997.3772
01/01/2019 to 12/31/2019	27.872891	35.724288	2,078,376.5899

## APPENDIX A

### CONDENSED FINANCIAL INFORMATION (continued)

#### 1.30% Separate Account Product Charges

	Accumulation Unit Value at Beginning of Period	Accumulation Unit Value at End of Period	Number of Accumulation Units Outstanding at End of Period
<b>Neuberger Berman Genesis Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	20.838075	23.778142	957,180.6356
01/01/2017 to 12/31/2017	23.778142	27.107226	861,070.8140
01/01/2018 to 12/31/2018	27.107226	24.886161	764,383.0679
01/01/2019 to 12/31/2019	24.886161	31.788353	817,888.4932
<b>T. Rowe Price Large Cap Growth Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	10.158050	10.733076	4,534,392.5470
01/01/2017 to 12/31/2017	10.733076	14.141610	4,542,673.4607
01/01/2018 to 12/31/2018	14.141610	13.796861	5,141,557.4738
01/01/2019 to 12/31/2019	13.796861	17.784618	6,481,802.1783
<b>Western Asset Management Strategic Bond Opportunities Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	30.643753	31.805340	1,007,046.4236
01/01/2017 to 12/31/2017	31.805340	33.886106	1,001,589.4710
01/01/2018 to 12/31/2018	33.886106	32.100142	1,283,650.6020
01/01/2019 to 12/31/2019	32.100142	36.195744	1,795,813.1245
<b>Western Asset Management U.S. Government Sub-Account (Class B)</b>			
05/02/2016 to 12/31/2016	18.556617	18.246206	1,677,478.4277
01/01/2017 to 12/31/2017	18.246206	18.313039	1,602,641.2775
01/01/2018 to 12/31/2018	18.313039	18.201314	1,466,921.5463
01/01/2019 to 12/31/2019	18.201314	19.004680	1,568,378.8365

#### Discontinued Investment Portfolios

Effective as of April 30, 2018:

- Brighthouse Funds Trust I: Allianz Global Investors Dynamic Multi-Asset Plus Portfolio (Class B) merged into Brighthouse Funds Trust I: JPMorgan Global Active Allocation Portfolio (Class B); and
- Brighthouse Funds Trust I: Schroders Global Multi-Asset Portfolio II (Class B) (formerly, Pyramis Managed Risk Portfolio) merged into Brighthouse Funds Trust I: Schroders Global Multi-Asset Portfolio (Class B).



## APPENDIX B

### Participating Investment Portfolios

Below are the advisers and subadvisers and investment objectives of each Investment Portfolio available under the contract. **We restrict the investment choices available to you if you elect the GWB v1 rider or the GLWB rider. Please see “Purchase Payments – Investment Allocation Restrictions for Certain Riders” for more information about investment allocation and other Purchase Payment restrictions applicable to optional riders.** The fund prospectuses contain more complete information, including a description of the investment objectives, policies, restrictions and risks. THERE CAN BE NO ASSURANCE THAT THE INVESTMENT OBJECTIVES WILL BE ACHIEVED.

Investment Portfolio	Investment Objective	Investment Adviser/Subadviser
<b>BlackRock Variable Series Funds, Inc. – Class III</b>		
BlackRock Global Allocation V.I. Fund	Seeks high total investment return.	BlackRock Advisors, LLC
<b>Brighthouse Funds Trust I</b>		
AB Global Dynamic Allocation Portfolio – Class B	Seeks capital appreciation and current income.	Brighthouse Investment Advisers, LLC Subadviser: AllianceBernstein L.P.
AB International Bond Portfolio – Class B	Seeks to maximize total return.	Brighthouse Investment Advisers, LLC Subadviser: AllianceBernstein L.P.
American Funds® Balanced Allocation Portfolio – Class C	Seeks a balance between a high level of current income and growth of capital, with a greater emphasis on growth of capital.	Brighthouse Investment Advisers, LLC
American Funds® Growth Allocation Portfolio – Class C	Seeks growth of capital.	Brighthouse Investment Advisers, LLC
American Funds® Growth Portfolio – Class C	Seeks to achieve growth of capital.	Brighthouse Investment Advisers, LLC; Capital Research and Management CompanySM
American Funds® Moderate Allocation Portfolio – Class C	Seeks a high total return in the form of income and growth of capital, with a greater emphasis on income.	Brighthouse Investment Advisers, LLC
AQR Global Risk Balanced Portfolio – Class B	Seeks total return.	Brighthouse Investment Advisers, LLC Subadviser: AQR Capital Management, LLC
BlackRock Global Tactical Strategies Portfolio – Class B	Seeks capital appreciation and current income.	Brighthouse Investment Advisers, LLC Subadviser: BlackRock Financial Management, Inc.
BlackRock High Yield Portfolio – Class B	Seeks to maximize total return, consistent with income generation and prudent investment management.	Brighthouse Investment Advisers, LLC Subadviser: BlackRock Financial Management, Inc.
Brighthouse Asset Allocation 100 Portfolio – Class B	Seeks growth of capital.	Brighthouse Investment Advisers, LLC
Brighthouse Balanced Plus Portfolio – Class B	Seeks a balance between a high level of current income and growth of capital, with a greater emphasis on growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: Overlay Portion: Pacific Investment Management Company LLC
Brighthouse Small Cap Value Portfolio – Class B	Seeks long-term capital appreciation.	Brighthouse Investment Advisers, LLC Subadvisers: Delaware Investments Fund Advisers; Wells Capital Management Incorporated
Brighthouse/Aberdeen Emerging Markets Equity Portfolio – Class B	Seeks capital appreciation.	Brighthouse Investment Advisers, LLC Subadviser: Aberdeen Asset Managers Limited
Brighthouse/Eaton Vance Floating Rate Portfolio – Class B	Seeks a high level of current income.	Brighthouse Investment Advisers, LLC Subadviser: Eaton Vance Management
Brighthouse/Franklin Low Duration Total Return Portfolio – Class B	Seeks a high level of current income, while seeking preservation of shareholders' capital.	Brighthouse Investment Advisers, LLC Subadviser: Franklin Advisers, Inc.
Clarion Global Real Estate Portfolio – Class B	Seeks total return through investment in real estate securities, emphasizing both capital appreciation and current income.	Brighthouse Investment Advisers, LLC Subadviser: CBRE Clarion Securities LLC

Investment Portfolio	Investment Objective	Investment Adviser/Subadviser
Harris Oakmark International Portfolio — Class B	Seeks long-term capital appreciation.	Brighthouse Investment Advisers, LLC Subadviser: Harris Associates L.P.
Invesco Balanced-Risk Allocation Portfolio — Class B	Seeks total return.	Brighthouse Investment Advisers, LLC Subadviser: Invesco Advisers, Inc.
Invesco Comstock Portfolio — Class B	Seeks capital growth and income.	Brighthouse Investment Advisers, LLC Subadviser: Invesco Advisers, Inc.
Invesco Small Cap Growth Portfolio — Class B	Seeks long-term growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: Invesco Advisers, Inc.
JPMorgan Core Bond Portfolio — Class B	Seeks to maximize total return.	Brighthouse Investment Advisers, LLC Subadviser: J.P. Morgan Investment Management Inc.
JPMorgan Global Active Allocation Portfolio — Class B	Seeks capital appreciation and current income.	Brighthouse Investment Advisers, LLC Subadviser: J.P. Morgan Investment Management Inc.
Loomis Sayles Global Allocation Portfolio — Class B	Seeks high total investment return through a combination of capital appreciation and income.	Brighthouse Investment Advisers, LLC Subadviser: Loomis, Sayles & Company, L.P.
Loomis Sayles Growth Portfolio — Class B (formerly ClearBridge Aggressive Growth Portfolio)	Seeks long-term growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: Loomis, Sayles & Company, L.P.
MetLife Multi-Index Targeted Risk Portfolio — Class B	Seeks a balance between growth of capital and current income, with a greater emphasis on growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: Overlay Portion: MetLife Investment Advisers, LLC
MFS® Research International Portfolio — Class B	Seeks capital appreciation.	Brighthouse Investment Advisers, LLC Subadviser: Massachusetts Financial Services Company
PanAgora Global Diversified Risk Portfolio — Class B	Seeks total return.	Brighthouse Investment Advisers, LLC Subadviser: PanAgora Asset Management, Inc.
PIMCO Inflation Protected Bond Portfolio — Class B	Seeks maximum real return, consistent with preservation of capital and prudent investment management.	Brighthouse Investment Advisers, LLC Subadviser: Pacific Investment Management Company LLC
PIMCO Total Return Portfolio — Class B	Seeks maximum total return, consistent with the preservation of capital and prudent investment management.	Brighthouse Investment Advisers, LLC Subadviser: Pacific Investment Management Company LLC
Schroders Global Multi-Asset Portfolio — Class B	Seeks capital appreciation and current income.	Brighthouse Investment Advisers, LLC Subadvisers: Schroder Investment Management North America Inc.; Schroder Investment Management North America Limited
SSGA Emerging Markets Enhanced Index Portfolio — Class B	Seeks to provide total return, primarily through capital appreciation.	Brighthouse Investment Advisers, LLC Subadviser: SSGA Funds Management, Inc.
SSGA Growth and Income ETF Portfolio — Class B	Seeks growth of capital and income.	Brighthouse Investment Advisers, LLC Subadviser: SSGA Funds Management, Inc.
SSGA Growth ETF Portfolio — Class B	Seeks growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: SSGA Funds Management, Inc.
T. Rowe Price Large Cap Value Portfolio — Class B	Seeks long-term capital appreciation by investing in common stocks believed to be undervalued. Income is a secondary objective.	Brighthouse Investment Advisers, LLC Subadviser: T. Rowe Price Associates, Inc.
T. Rowe Price Mid Cap Growth Portfolio — Class B	Seeks long-term growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: T. Rowe Price Associates, Inc.
Victory Sycamore Mid Cap Value Portfolio — Class B	Seeks high total return by investing in equity securities of mid-sized companies.	Brighthouse Investment Advisers, LLC Subadviser: Victory Capital Management Inc.
Wells Capital Management Mid Cap Value Portfolio — Class B	Seeks long-term capital appreciation.	Brighthouse Investment Advisers, LLC Subadviser: Wells Capital Management
Western Asset Management Government Income Portfolio — Class B	Seeks a high level of current income, consistent with preservation of principal.	Brighthouse Investment Advisers, LLC Subadviser: Western Asset Management Company

#### Brighthouse Funds Trust II

Investment Portfolio	Investment Objective	Investment Adviser/Subadviser
Baillie Gifford International Stock Portfolio — Class B	Seeks long-term growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: Baillie Gifford Overseas Limited
BlackRock Bond Income Portfolio — Class B	Seeks a competitive total return primarily from investing in fixed-income securities.	Brighthouse Investment Advisers, LLC Subadviser: BlackRock Advisors, LLC
BlackRock Capital Appreciation Portfolio — Class B	Seeks long-term growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: BlackRock Advisors, LLC
BlackRock Ultra-Short Term Bond Portfolio — Class B	Seeks a high level of current income consistent with preservation of capital.	Brighthouse Investment Advisers, LLC Subadviser: BlackRock Advisors, LLC
Brighthouse Asset Allocation 20 Portfolio — Class B	Seeks a high level of current income, with growth of capital as a secondary objective.	Brighthouse Investment Advisers, LLC
Brighthouse Asset Allocation 40 Portfolio — Class B	Seeks high total return in the form of income and growth of capital, with a greater emphasis on income.	Brighthouse Investment Advisers, LLC
Brighthouse Asset Allocation 60 Portfolio — Class B	Seeks a balance between a high level of current income and growth of capital, with a greater emphasis on growth of capital.	Brighthouse Investment Advisers, LLC
Brighthouse Asset Allocation 80 Portfolio — Class B	Seeks growth of capital.	Brighthouse Investment Advisers, LLC
Brighthouse/Artisan Mid Cap Value Portfolio — Class B	Seeks long-term capital growth.	Brighthouse Investment Advisers, LLC Subadviser: Artisan Partners Limited Partnership
Brighthouse/Dimensional International Small Company Portfolio — Class B	Seeks long-term capital appreciation.	Brighthouse Investment Advisers, LLC Subadviser: Dimensional Fund Advisors LP
Brighthouse/Wellington Core Equity Opportunities Portfolio — Class B	Seeks to provide a growing stream of income over time and, secondarily, long-term capital appreciation and current income.	Brighthouse Investment Advisers, LLC Subadviser: Wellington Management Company LLP
Frontier Mid Cap Growth Portfolio — Class B	Seeks maximum capital appreciation.	Brighthouse Investment Advisers, LLC Subadviser: Frontier Capital Management Company, LLC
Jennison Growth Portfolio — Class B	Seeks long-term growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: Jennison Associates LLC
MetLife Aggregate Bond Index Portfolio — Class G	Seeks to track the performance of the Bloomberg Barclays U.S. Aggregate Bond Index.	Brighthouse Investment Advisers, LLC Subadviser: MetLife Investment Advisors, LLC
MetLife Mid Cap Stock Index Portfolio — Class G	Seeks to track the performance of the Standard & Poor's MidCap 400® Composite Stock Price Index.	Brighthouse Investment Advisers, LLC Subadviser: MetLife Investment Advisors, LLC
MetLife MSCI EAFE® Index Portfolio — Class G	Seeks to track the performance of the MSCI EAFE® Index.	Brighthouse Investment Advisers, LLC Subadviser: MetLife Investment Advisors, LLC
MetLife Russell 2000® Index Portfolio — Class G	Seeks to track the performance of the Russell 2000® Index.	Brighthouse Investment Advisers, LLC Subadviser: MetLife Investment Advisors, LLC
MetLife Stock Index Portfolio — Class B	Seeks to track the performance of the Standard & Poor's 500® Composite Stock Price Index.	Brighthouse Investment Advisers, LLC Subadviser: MetLife Investment Advisors, LLC
MFS® Value Portfolio — Class B	Seeks capital appreciation.	Brighthouse Investment Advisers, LLC Subadviser: Massachusetts Financial Services Company
Neuberger Berman Genesis Portfolio — Class B	Seeks high total return, consisting principally of capital appreciation.	Brighthouse Investment Advisers, LLC Subadviser: Neuberger Berman Investment Advisers LLC
T. Rowe Price Large Cap Growth Portfolio — Class B	Seeks long-term growth of capital.	Brighthouse Investment Advisers, LLC Subadviser: T. Rowe Price Associates, Inc.
Western Asset Management Strategic Bond Opportunities Portfolio — Class B	Seeks to maximize total return consistent with preservation of capital.	Brighthouse Investment Advisers, LLC Subadviser: Western Asset Management Company
Western Asset Management U.S. Government Portfolio — Class B	Seeks to maximize total return consistent with preservation of capital and maintenance of liquidity.	Brighthouse Investment Advisers, LLC Subadviser: Western Asset Management Company

SAMPLE

THIS PAGE INTENTIONALLY LEFT BLANK.

## APPENDIX C

### EDCA Examples with Multiple Purchase Payments

In order to show how the EDCA program works, we have created some examples. The examples are purely hypothetical and are for illustrative purposes only. The interest rate earned in an EDCA account will be the guaranteed minimum interest rate, plus any additional interest which we may declare from time to time. In addition, each bucket attributable to a subsequent Purchase Payment will earn interest at the then-current interest rate applied to new allocations to an EDCA account of the same monthly term. These examples do not reflect charges that may be deducted from the EDCA account.

#### 6-Month EDCA

The following example demonstrates how the 6-month EDCA program operates when multiple Purchase Payments are allocated to the program. The example assumes that a \$12,000 Purchase Payment is allocated to the EDCA program at the beginning of the first month and the first transfer of \$2,000 also occurs on that date. The \$10,000 remaining after the EDCA transfer is allocated to the 1st Payment Bucket where it is credited with a 1% effective annual interest rate. The EDCA transfer amount of \$2,000 is determined by dividing the \$12,000 allocation amount by 6 (the number of months in the EDCA program). Thereafter, a \$2,000 transfer is made from the EDCA at the beginning of each month. Amounts remaining in the EDCA Account Value are accumulated at the EDCA interest rate using the following formula:

Account Value 1st Payment Bucket (month 2) =

Account Value 1st Payment Bucket (month 1) x (1+EDCA Rate)<sup>(1/12)</sup> - EDCA Transfer Amount

At the beginning of the 4th month, a second Purchase Payment of \$6,000 is allocated to the EDCA program. The entire \$6,000 is allocated to the 2nd Payment Bucket where it is also credited with a 1% effective annual interest rate. This second Purchase Payment triggers an increase in the EDCA transfer amount to \$3,000. The increased EDCA transfer amount is determined by adding \$1,000 (the \$6,000 allocation amount divided by 6) to the current EDCA transfer amount. The \$3,000 monthly EDCA transfers will first be applied against the Account Value in the 1st Payment Bucket until exhausted and then against the Account Value in the 2nd Payment Bucket until it is exhausted.

Beg of Month	Amount Allocated to EDCA	Actual EDCA Transfer	EDCA Account Value	Account Values	
				1st Payment Bucket	2nd Payment Bucket
1	\$12,000	\$2,000	\$10,000	\$10,000	
2		\$2,000	\$ 8,008	\$ 8,008	
3		\$2,000	\$ 6,015	\$ 6,015	
4*	\$ 6,000	\$3,000	\$ 9,020	\$ 3,020	\$6,000
5		\$3,000	\$ 6,027	\$ 22	\$6,005
6		\$3,000	\$ 3,032	0	\$3,032
7		\$3,000	\$ 35	0	\$ 35
8		\$ 35	0	0	0

\* At the beginning of the 4th month, a \$6,000 Purchase Payment is added to the EDCA account. This amount (\$6,000) is allocated to the 2nd Payment Bucket. As described above, this second Purchase Payment causes the monthly EDCA transfer amount to increase from \$2,000 to \$3,000. Therefore, \$3,000 is transferred from the 1st Payment Bucket, leaving \$3,020 in the 1st Payment Bucket (\$6,015 (1st Payment Bucket Account Value from the 3rd month) + \$5 (3rd month's EDCA interest calculated using the formula shown above) - \$3,000 (monthly transfer) = \$3,020). The total EDCA Account Value at the beginning of the 4th month is \$9,020 (\$3,020 in the 1st Payment Bucket + \$6,000 in the 2nd Payment Bucket = \$9,020).

## 12-Month EDCA

The following example demonstrates how the 12-month EDCA program operates when multiple Purchase Payments are allocated to the program. The example assumes that a \$24,000 Purchase Payment is allocated to the EDCA program at the beginning of the first month and the first transfer of \$2,000 also occurs on that date. The \$22,000 remaining after the EDCA transfer is allocated to the 1st Payment Bucket where it is credited with a 1% effective annual interest rate. The EDCA transfer amount of \$2,000 is determined by dividing the \$24,000 allocation amount by 12 (the number of months in the EDCA program). Thereafter, a \$2,000 transfer is made from the EDCA at the beginning of each month. Amounts remaining in the EDCA Account Value are accumulated at the EDCA interest rate using the following formula:

Account Value 1st Payment Bucket (month 2) =

Account Value 1st Payment Bucket (month 1) x

$(1 + \text{EDCA Rate})^{(1/12)} - \text{EDCA Transfer Amount}$

At the beginning of the 6th month, a second Purchase Payment of \$12,000 is allocated to the EDCA program. The entire \$12,000 is allocated to the 2nd Payment Bucket where it is also credited with a 1% effective annual interest rate. This second Purchase Payment triggers an increase in the EDCA transfer amount to \$3,000. The increased EDCA transfer amount is determined by adding \$1,000 (the \$12,000 allocation amount divided by 12) to the current EDCA transfer amount. The \$3,000 monthly EDCA transfers will first be applied against the Account Value in the 1st Payment Bucket until exhausted and then against the Account Value in the 2nd Payment Bucket until it is exhausted.

Beg of Month	Amount Allocated to EDCA	Actual EDCA Transfer	EDCA Account Value	Account Values	
				1st Payment Bucket	2nd Payment Bucket
1	\$24,000	\$2,000	\$22,000	\$22,000	
2		\$2,000	\$20,018	\$20,018	
3		\$2,000	\$18,035	\$18,035	
4		\$2,000	\$16,050	\$16,050	
5		\$2,000	\$14,063	\$14,063	
6*	\$12,000	\$3,000	\$23,075	\$11,075	\$12,000
7		\$3,000	\$20,094	\$ 8,084	\$12,010
8		\$3,000	\$17,111	\$ 5,091	\$12,020
9		\$3,000	\$14,125	\$ 2,095	\$12,030
10		\$3,000	\$11,137	0	\$11,137
11		\$3,000	\$ 8,146	0	\$ 8,146
12		\$3,000	\$ 5,153	0	\$ 5,153
13		\$3,000	\$ 2,157	0	\$ 2,157
14		\$2,159	0	0	0

\* At the beginning of the 6th month, a \$12,000 Purchase Payment is added to the EDCA account. This amount (\$12,000) is allocated to the 2nd Payment Bucket. As described above, this second Purchase Payment causes the monthly EDCA transfer amount to increase from \$2,000 to \$3,000. Therefore, \$3,000 is transferred from the 1st Payment Bucket, leaving \$11,075 in the 1st Payment Bucket (\$14,063 (1st Payment Bucket Account Value from the 5th month) + \$12 (5th month's EDCA interest calculated using the formula shown above) - \$3,000 (monthly transfer) = \$11,075). The total EDCA Account Value at the beginning of the 6th month is \$23,075 (\$11,075 in the 1st Payment Bucket + \$12,000 in the 2nd Payment Bucket = \$23,075).

## APPENDIX D

### Guaranteed Withdrawal Benefit Examples

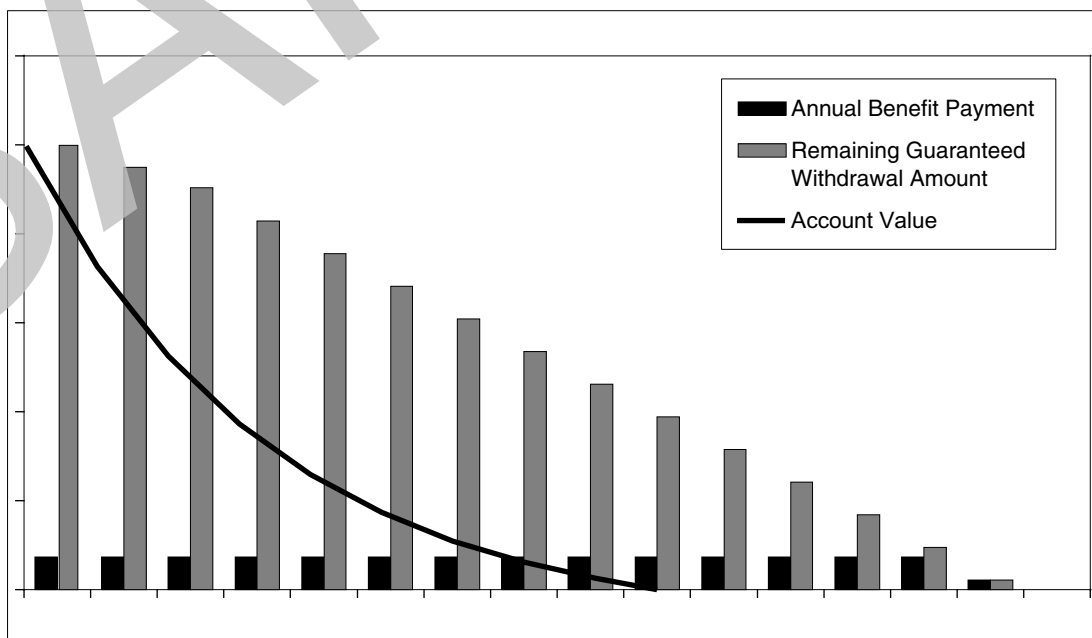
The purpose of these examples is to illustrate the operation of the Guaranteed Withdrawal Benefit. The investment results shown are hypothetical and are not representative of past or future performance. Actual investment results may be more or less than those shown and will depend upon a number of factors, including investment allocations and the investment experience of the Investment Portfolios chosen. **The examples do not reflect the deduction of fees and expenses, withdrawal charges or income taxes and tax penalties.** The Guaranteed Withdrawal Benefit does not establish or guarantee an Account Value or minimum return for any Investment Portfolio. The Total Guaranteed Withdrawal Amount and the Remaining Guaranteed Withdrawal Amount cannot be taken as a lump sum.

#### A. GWB – Annual Benefit Payment Continuing When Account Value Reaches Zero

When you purchase a contract and elect the optional GWB rider:

- your initial Account Value is equal to your initial Purchase Payment;
- your initial Total Guaranteed Withdrawal Amount (the minimum amount you are guaranteed to receive over time) is equal to your initial Purchase Payment;
- your initial Remaining Guaranteed Withdrawal Amount (the remaining minimum amount you are guaranteed to receive over time) is equal to the initial Total Guaranteed Withdrawal Amount; and
- your initial Annual Benefit Payment (the amount you may withdraw each Contract Year without taking an Excess Withdrawal) is equal to the initial Total Guaranteed Withdrawal Amount multiplied by the applicable GWB Withdrawal Rate (see “Living Benefits – Guaranteed Withdrawal Benefit (GWB) – GWB Rate Table”).

The graphic example below shows how withdrawing the Annual Benefit Payment each Contract Year reduces the Remaining Guaranteed Withdrawal Amount and Account Value. Assume that over time the Account Value is reduced to zero by the effects of withdrawing the Annual Benefit Payment and poor market performance. If the Account Value reaches zero while a Remaining Guaranteed Withdrawal Amount still remains, we will begin making payments to you (equal, on an annual basis, to the Annual Benefit Payment) until the Remaining Guaranteed Withdrawal Amount is exhausted. The total amount withdrawn over the life of the contract will be equal to the initial Total Guaranteed Withdrawal Amount.



#### B. GWB – Effect of an Excess Withdrawal

A withdrawal that causes your total withdrawals in a Contract Year to exceed the Annual Benefit Payment is called an “Excess Withdrawal.”

As described in Example A above, if you do not take Excess Withdrawals, the GWB rider guarantees that the entire amount of Purchase Payments you make will be returned to you through a series of withdrawals over time, even if your Account Value is reduced to zero. Non-Excess Withdrawals do not decrease the Total Guaranteed Withdrawal Amount or Annual Benefit Payment, and decrease the Remaining Guaranteed Withdrawal Amount by the dollar amount of the withdrawal.

If you do take an Excess Withdrawal, you will reduce the amount guaranteed be returned to you under the GWB rider. If you take an Excess Withdrawal, we will:

- reduce the Total Guaranteed Withdrawal Amount in the same proportion that the Excess Withdrawal reduced the Account Value;
- reduce the Remaining Guaranteed Withdrawal Amount in the same proportion that the Excess Withdrawal reduces the Account Value; and
- reduce the Annual Benefit Payment to the new Total Guaranteed Withdrawal Amount multiplied by the GWB Withdrawal Rate.

For example, if an Excess Withdrawal is equal to 10% of the Account Value, that Excess Withdrawal will reduce both the Total Guaranteed Withdrawal Amount and the Remaining Guaranteed Withdrawal Amount by 10%, and the new Annual Benefit Payment will be calculated based on the reduced Total Guaranteed Withdrawal Amount.

These reductions in the Total Guaranteed Withdrawal Amount, Remaining Guaranteed Withdrawal Amount, and Annual Benefit Payment may be significant, particularly when the Account Value at the time of the Excess Withdrawal is lower than the Total Guaranteed Withdrawal Amount. An Excess Withdrawal that reduces the Account Value to zero will terminate the contract.

#### C. GWB — Excess Withdrawals — Single Withdrawal vs. Multiple Withdrawals

Assume you make an initial Purchase Payment of \$100,000. Your initial Account Value would be \$100,000, your initial Total Guaranteed Withdrawal Amount would be \$100,000, and your initial Remaining Guaranteed Withdrawal Amount is \$100,000. Also assume the GWB Withdrawal Rate is 5%, making your Annual Benefit Payment \$5,000 ( $\$100,000 \times 5\%$ ).

Assume due to poor market performance your Account Value is reduced to \$80,000 and you decide to make a \$10,000 withdrawal, which reduces your Account Value to \$70,000 ( $\$80,000 - \$10,000$ ). Since your \$10,000 withdrawal exceeds your Annual Benefit Payment of \$5,000, your Total Guaranteed Withdrawal Amount and Remaining Guaranteed Withdrawal Amount will be reduced in the same proportion that the withdrawal reduced the Account Value. The reduction is equal to the withdrawal amount (\$10,000) divided by the Account Value before such withdrawal (\$80,000), which equals 12.5%. The Total Guaranteed Withdrawal Amount and Remaining Guaranteed Withdrawal Amount would be reduced to \$87,500 ( $\$100,000$  reduced by 12.5%). In addition, after such withdrawal, the Annual Benefit Payment would be reset equal to \$4,375 ( $5\% \times \$87,500$ ).

Assume instead that you withdrew \$10,000 in two separate withdrawals (on different days) of \$5,000 and \$5,000. Your first withdrawal of \$5,000 reduces your Account Value to \$75,000 ( $\$80,000 - \$5,000$ ). Since your first withdrawal of \$5,000 does not exceed your Annual Benefit Payment of \$5,000, your Total Guaranteed Withdrawal Amount is not reduced, and the Remaining Guaranteed Withdrawal Amount is reduced by such withdrawal to \$95,000. Your second withdrawal (on a subsequent day) of \$5,000 reduces your Account Value to \$70,000 ( $\$75,000 - \$5,000$ ). Since your second withdrawal causes your cumulative withdrawals ( $\$5,000 + \$5,000 = \$10,000$ ) for the current Contract Year to exceed the Annual Benefit Payment of \$5,000, your Total Guaranteed Withdrawal Amount and Remaining Guaranteed Withdrawal Amount will be reduced in the same proportion that the second withdrawal reduced the Account Value. The reduction is equal to the entire amount of the second withdrawal (\$5,000) divided by the Account Value before such withdrawal (\$75,000), which equals 6.7%. The Total Guaranteed Withdrawal Amount would be reduced to \$93,300 ( $\$100,000$  reduced by 6.7%), and the Remaining Guaranteed Withdrawal Amount would be reduced to \$88,635 ( $\$95,000$  reduced by 6.7%). In addition, after the second withdrawal, the Annual Benefit Payment would be reset equal to \$4,665 ( $5\% \times \$93,300$ ).



#### D. GWB – How the Automatic Annual Step-Up Works

As described in Example A above, when you purchase a contract and elect the optional GWB rider, the initial Account Value and Total Guaranteed Withdrawal Amount are equal to the initial Purchase Payment. The initial Annual Benefit Payment is equal to the initial Total Guaranteed Withdrawal Amount multiplied by your GWB Withdrawal Rate.

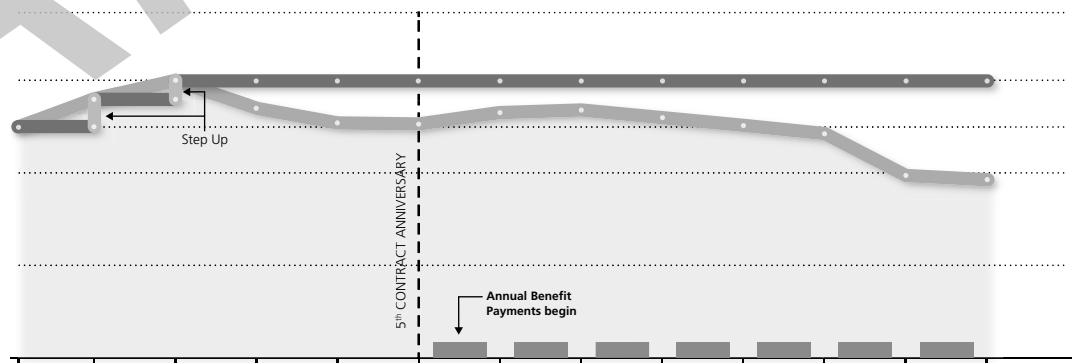
Assume that on the first contract anniversary the Account Value is greater than the Total Guaranteed Withdrawal Amount. As shown in the graphic example below, the Automatic Annual Step-Up will increase the Total Guaranteed Withdrawal Amount to equal the Account Value. The Remaining Guaranteed Withdrawal Amount will also be increased to equal the Account Value. The Annual Benefit Payment will be set equal to the newly recalculated Total Guaranteed Withdrawal Amount multiplied by the GWB Withdrawal Rate.

Assume that on the second contract anniversary the Account Value is once again greater than the Total Guaranteed Withdrawal Amount. As shown in the graphic example below, the Automatic Annual Step-Up will again increase the Total Guaranteed Withdrawal Amount to equal the Account Value. The Remaining Guaranteed Withdrawal Amount will also be increased to equal the Account Value. The Annual Benefit Payment will be set equal to the newly recalculated Total Guaranteed Withdrawal Amount multiplied by the GWB Withdrawal Rate.

Even if the Account Value decreases after the second contract anniversary, the Total Guaranteed Withdrawal Amount and Annual Benefit Payment will not decrease as long as you do not take Excess Withdrawals.

The graphic example below shows how the Automatic Annual Step-Ups on the first and second contract anniversaries increase the Total Guaranteed Withdrawal Amount. It also shows the contract Owner choosing to begin withdrawals of the Annual Benefit Payment on the fifth contract anniversary.

Automatic Annual Step-Ups may only occur on contract anniversaries prior to the Owner's 86th birthday. If an Automatic Annual Step-Up occurs, we may reset the GWB rider charge to a rate that does not exceed the lower of: (a) the GWB Maximum Fee Rate (1.80%) or (b) the current rate that we would charge for the same rider available for new contract purchases at the time of the Automatic Annual Step-Up. If an Automatic Annual Step-Up would result in an increase in your GWB rider charge, we will notify you in writing a minimum of 30 days in advance of the applicable contract anniversary and inform you that you may choose to decline the Automatic Annual Step-Up.



SAMPLE

THIS PAGE INTENTIONALLY LEFT BLANK.

## APPENDIX E

### Guaranteed Lifetime Withdrawal Benefit Examples

The purpose of these examples is to illustrate the operation of the GLWB rider. The investment results shown are hypothetical and are not representative of past or future performance. Actual investment results may be more or less than those shown and will depend upon a number of factors, including investment allocations and the investment experience of the Investment Portfolios chosen. **The examples do not reflect the deduction of fees and expenses, withdrawal charges or income taxes and tax penalties.** The GLWB rider does not establish or guarantee an Account Value or minimum return for any Investment Portfolio. The Benefit Base cannot be taken as a lump sum. Values are rounded for display purposes only.

#### Benefit Base

The initial Benefit Base is equal to your initial Purchase Payment. The Benefit Base is increased by any additional Purchase Payments. The Benefit Base may also increase by the Rollup Rate, if applicable, and any Automatic Step-Ups, as described below. The Benefit Base may be reduced for certain types of withdrawals, as described below.

#### A. Withdrawals

##### Withdrawals Prior to the Lifetime Withdrawal Age

There is no Annual Benefit Payment prior to the Lifetime Withdrawal Age, so any withdrawal that occurs prior to the Lifetime Withdrawal Age will decrease the Benefit Base in the same proportion that the withdrawal reduces the Account Value. This adjustment is calculated using the amount of the withdrawal (including withdrawal charges, if any) divided by the Account Value prior to the withdrawal (a “Proportional Adjustment”).

##### Example:

Assume you make an initial Purchase Payment of \$100,000. Your initial Account Value would be \$100,000 and your initial Benefit Base would be \$100,000. Assume due to poor market performance your Account Value is reduced to \$80,000 and you decide to make a \$10,000 withdrawal. Since this withdrawal is made prior to the Lifetime Withdrawal Age, there will be a Proportional Adjustment to the Benefit Base. The Proportional Adjustment is equal to your withdrawal amount (\$10,000) divided by your Account Value before such withdrawal (\$80,000), which equals 12.5%. Your Benefit Base would be reduced to \$87,500 (\$100,000 reduced by 12.5%).

##### Withdrawals After the Lifetime Withdrawal Age

Any withdrawal that occurs after the Lifetime Withdrawal Age is either a Non-Excess Withdrawal or an Excess Withdrawal.

A “Non-Excess Withdrawal” is a withdrawal that does not exceed, or cause the cumulative withdrawals for the current Contract Year to exceed, the Annual Benefit Payment. Non-Excess Withdrawals do not reduce the Benefit Base, but reduce your Account Value by the amount of each withdrawal.

An “Excess Withdrawal” is a withdrawal that exceeds, or causes the cumulative withdrawals for the current Contract Year to exceed, the Annual Benefit Payment. Any Excess Withdrawal(s), and any subsequent withdrawals that occur in that Contract Year, will result in a Proportional Adjustment to the Benefit Base.

The Benefit Base is multiplied by the applicable GLWB Withdrawal Rate while the Account Value is greater than zero to determine your Annual Benefit Payment. The Benefit Base is multiplied by the applicable GLWB Lifetime Guarantee Rate to determine your Annual Benefit Payment if your Account Value is reduced to zero and lifetime payments are to begin.

##### Examples:

Assume you make an initial Purchase Payment of \$100,000. Your initial Account Value would be \$100,000 and your initial Benefit Base would be \$100,000. Also assume the GLWB Withdrawal Rate is 5%, making your Annual Benefit Payment \$5,000 (\$100,000 x 5%).

### Non-Excess Withdrawals

You decide to make a \$5,000 withdrawal. Since this withdrawal is made after the Lifetime Withdrawal Age and does not exceed the Annual Benefit Payment of \$5,000, your Benefit Base of \$100,000 is not reduced by such withdrawal.

### Excess Withdrawals

Assume due to poor market performance your Account Value is reduced to \$80,000 and you decide to make a \$10,000 withdrawal, which reduces your Account Value to \$70,000 (\$80,000 – \$10,000). Since your \$10,000 withdrawal exceeds your Annual Benefit Payment of \$5,000, there will be a Proportional Adjustment to your Benefit Base. The Proportional Adjustment is equal to the withdrawal amount (\$10,000) divided by the Account Value before such withdrawal (\$80,000), which equals 12.5%. The Benefit Base would be reduced to \$87,500 (\$100,000 reduced by 12.5%). In addition, after such withdrawal, the Annual Benefit Payment would be reset equal to \$4,375 (5% x \$87,500).

Assume instead that you withdrew \$10,000 in two separate withdrawals (on different days) of \$5,000 and \$5,000. Your first withdrawal of \$5,000 reduces your Account Value to \$75,000 (\$80,000 – \$5,000). Since your first withdrawal of \$5,000 does not exceed your Annual Benefit Payment of \$5,000, there is no Proportional Adjustment to your Benefit Base. Your second withdrawal (on a subsequent day) of \$5,000 reduces your Account Value to \$70,000 (\$75,000 – \$5,000). Since such withdrawal causes your cumulative withdrawals (\$5,000 + \$5,000 = \$10,000) for the current Contract Year to exceed the Annual Benefit Payment of \$5,000, there will be a Proportional Adjustment to the Benefit Base. The Proportional Adjustment is equal to the entire amount of the second withdrawal (\$5,000) divided by the Account Value before such withdrawal (\$75,000), which equals 6.7%. The Benefit Base would be reduced to \$93,300 (\$100,000 reduced by 6.7%).

## **B. Rollup Rate**

On each contract anniversary on or before the Rollup Rate Period End Date, if no withdrawals occurred in the previous Contract Year, the Benefit Base will be increased by an amount equal to the Rollup Rate multiplied by the Benefit Base before such increase.

The Benefit Base will not be increased by the Rollup Rate if: (1) a withdrawal has occurred in the Contract Year ending immediately prior to that contract anniversary, or (2) after the Rollup Rate Period End Date. The Rollup Rate is applied before deducting any rider charge and before taking into account any Automatic Step-Up occurring on such contract anniversary.

### Example:

Assume you make an initial Purchase Payment of \$100,000. Your initial Account Value would be \$100,000 and your initial Benefit Base would be \$100,000. Also assume the GLWB Withdrawal Rate is 5%, making your Annual Benefit Payment \$5,000 (\$100,000 x 5%).

If your Rollup Rate is 5%, your Benefit Base will increase by 5% on each contract anniversary until the Rollup Rate Period End Date, provided that no withdrawals occur in the previous Contract Year. If a withdrawal is not taken in the first Contract Year, your Benefit Base would increase to \$105,000 (\$100,000 x 105%). Also, if the Benefit Base is increased by the Rollup Rate, the Annual Benefit Payment will be recalculated to \$5,250 (\$105,000 x 5%).

If a withdrawal is taken in any Contract Year prior to the Rollup Rate Period End Date, the Benefit Base would not be increased by the Rollup Rate on the following contract anniversary.

After the Rollup Rate Period End Date, the Benefit Base is not increased by the Rollup Rate.

## **C. Automatic Step-Up**

On each contract anniversary prior to your 91st birthday, an Automatic Step-Up will occur if the Account Value on that date exceeds the Benefit Base immediately before the Automatic Step-Up. An Automatic Step-Up: (1) increases the Benefit Base to the Account Value; (2) increases the Annual Benefit Payment to equal the GLWB Withdrawal Rate multiplied by the Benefit Base after the Automatic Step-Up; and (3) may increase the rider charge.

### Example:

Assume you make an initial Purchase Payment of \$100,000. Your initial Account Value would be \$100,000 and your initial Benefit Base would be \$100,000. Also assume your Annual Benefit Payment \$5,000 ( $\$100,000 \times 5\%$ ) but no withdrawals have been made so the GLWB Withdrawal Rate is not determined for the life of the rider by the first withdrawal. At the first contract anniversary, assume your Account Value has increased to \$110,000 due to good market performance. The Automatic Step-Up will increase the Benefit Base from \$100,000 to \$110,000 and reset the Annual Benefit Payment to \$5,500 ( $\$110,000 \times 5\%$ ).

At the second contract anniversary, assume your Account Value has increased to \$120,000 due to good market performance. The Automatic Step-Up will increase the Benefit Base from \$110,000 to \$120,000 and reset the Annual Benefit Payment to \$6,000 ( $\$120,000 \times 5\%$ ).

On the third through the eighth contract anniversaries, assume your Account Value does not exceed the Benefit Base due to poor market performance and no withdrawals are made. No Automatic Step-Up will take place on any of the third through eighth contract anniversaries; however, the Benefit Base would increase by the Rollup Rate, as described above.

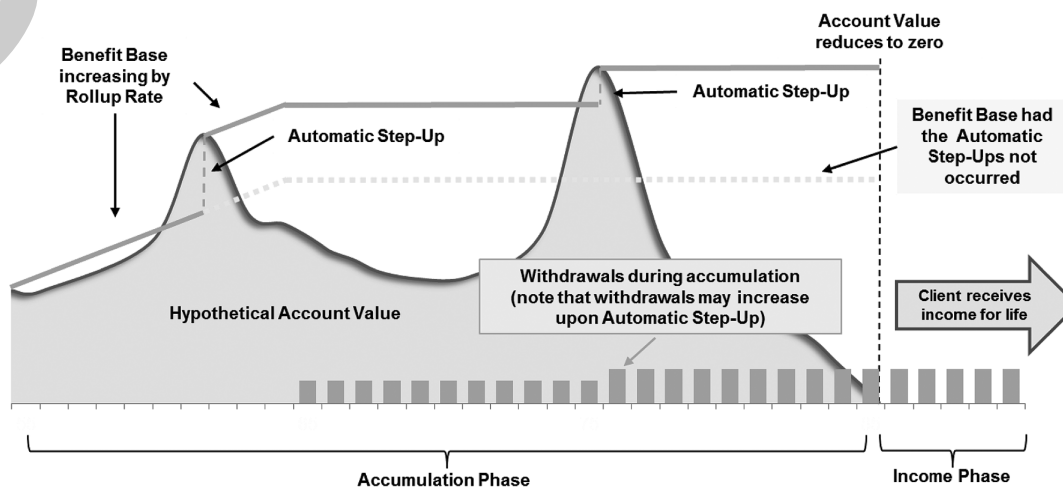
At the ninth contract anniversary, assume your Account Value has increased to \$150,000 due to good market performance, which is greater than the Benefit Base immediately before the contract anniversary. The Automatic Step-Up will increase the Benefit Base from \$120,000 to \$150,000. Also assume that you are now at an age that the GLWB Withdrawal Rate has increased from 5% to 6%. Your Annual Benefit Payment will be reset to \$9,000 ( $\$150,000 \times 6\%$ ).

### Illustrative GLWB Example

The graph below is an illustration that incorporates several concepts of the GLWB rider.

#### Please note:

- The graph assumes no withdrawals occur until after the Lifetime Withdrawal Age.
- The graph assumes no withdrawals occur until the Rollup Rate Period End Date is reached.
- The graph assumes Account Value fluctuation in order to illustrate Automatic Step-Ups, followed by Account Value decline, reducing to zero in order to illustrate lifetime income payments.
- The graph assumes that the no change in the Annual Benefit Payment when the Account Value is reduced to zero (the GLWB Withdrawal Rate and GLWB Lifetime Guarantee Rate are assumed to be the same).
- The graph shows the “Benefit Base had Automatic Step-Ups not occurred” for the purpose of illustrating the impact of Automatic Step-Ups only (i.e., Benefit Base only increased by the Rollup Rate).



SAMPLE

THIS PAGE INTENTIONALLY LEFT BLANK.

## APPENDIX F

### GLWB Death Benefit Examples

The purpose of these examples is to illustrate the operation of the GLWB Death Benefit. The GLWB Death Benefit may only be elected if you elect the optional Guaranteed Lifetime Withdrawal Benefit (GLWB) rider. The investment results shown are hypothetical and are not representative of past or future performance. Actual investment results may be more or less than those shown and will depend upon a number of factors, including investment allocations and the investment experience of the Investment Portfolios chosen. **The examples do not reflect the deduction of fees and expenses, withdrawal charges, or income taxes and tax penalties.** The GLWB Death Benefit Base cannot be taken as a lump sum. Values are rounded for display purposes only.

#### GLWB Death Benefit Base

The initial GLWB Death Benefit Base is equal to your initial Purchase Payment. The GLWB Death Benefit Base is increased by any additional Purchase Payments. The GLWB Death Benefit Base may also increase by the Rollup Rate, if applicable, and any Automatic Step-Ups, as described below. The GLWB Death Benefit Base is reduced for all withdrawals, as described below.

Annual Benefit Payments below are calculated using the Benefit Base as described in the previous Appendix E examples for the GLWB rider.

#### A. Withdrawals

##### Withdrawals Prior to the Lifetime Withdrawal Age

There is no Annual Benefit Payment prior to the Lifetime Withdrawal Age, so any withdrawal that occurs prior to the Lifetime Withdrawal Age will decrease the GLWB Death Benefit Base in the same proportion that the withdrawal reduces the Account Value. This adjustment is calculated using the amount of the withdrawal (including withdrawal charges, if any) divided by the Account Value prior to the withdrawal (a “Proportional Adjustment”).

##### Example:

Assume you make an initial Purchase Payment of \$100,000. Your initial Account Value would be \$100,000 and your initial GLWB Death Benefit Base would be \$100,000. Assume due to poor market performance your Account Value is reduced to \$80,000 and you decide to make a \$10,000 withdrawal. Since this withdrawal is made prior to the Lifetime Withdrawal Age, there will be a Proportional Adjustment to the Benefit Base. The Proportional Adjustment is equal to your withdrawal amount (\$10,000) divided by your Account Value before such withdrawal (\$80,000), which equals 12.5%. Your GLWB Death Benefit Base would be reduced to \$87,500 (\$100,000 reduced by 12.5%).

##### Withdrawals After the Lifetime Withdrawal Age

Any withdrawal that occurs after the Lifetime Withdrawal Age is either a Non-Excess Withdrawal or an Excess Withdrawal.

A “Non-Excess Withdrawal” is a withdrawal that does not exceed, or cause the cumulative withdrawals for the current Contract Year to exceed, the Annual Benefit Payment. Non-Excess Withdrawals reduce the GLWB Death Benefit Base by the amount of each withdrawal.

An “Excess Withdrawal” is a withdrawal that exceeds, or causes the cumulative withdrawals for the current Contract Year to exceed, the Annual Benefit Payment. Any Excess Withdrawal(s), and any subsequent withdrawals that occur in that Contract Year, will result in a Proportional Adjustment to the GLWB Death Benefit Base.

##### Examples:

Assume you make an initial Purchase Payment of \$100,000. Your initial Account Value would be \$100,000 and your initial GLWB Death Benefit Base would be \$100,000. Also assume your Annual Benefit Payment is \$5,000.

### Non-Excess Withdrawals

You decide to make a \$5,000 withdrawal. Since this withdrawal is made after the Lifetime Withdrawal Age and does not exceed the Annual Benefit Payment of \$5,000, your GLWB Death Benefit Base of \$100,000 is reduced by such withdrawal to \$95,000.

### Excess Withdrawals

Assume due to poor market performance your Account Value is reduced to \$80,000 and you decide to make a \$10,000 withdrawal, which reduces your Account Value to \$70,000 (\$80,000 – \$10,000). Since your \$10,000 withdrawal exceeds your Annual Benefit Payment of \$5,000, there will be a Proportional Adjustment to your Benefit Base. The Proportional Adjustment is equal to the withdrawal amount (\$10,000) divided by the Account Value before such withdrawal (\$80,000), which equals 12.5%. The GLWB Death Benefit Base would be reduced to \$87,500 (\$100,000 reduced by 12.5%).

Assume instead that you withdrew \$10,000 in two separate withdrawals (on different days) of \$5,000 and \$5,000. Your first withdrawal of \$5,000 reduces your Account Value to \$75,000 (\$80,000 – \$5,000). Since your first withdrawal of \$5,000 does not exceed your Annual Benefit Payment of \$5,000, the GLWB Death Benefit Base is reduced by such withdrawal to \$95,000. Your second withdrawal (on a subsequent day) of \$5,000 reduces your Account Value to \$70,000 (\$75,000 – \$5,000). Since such withdrawal causes your cumulative withdrawals (\$5,000 + \$5,000 = \$10,000) for the current Contract Year to exceed the Annual Benefit Payment of \$5,000, there will be a Proportional Adjustment to the GLWB Death Benefit Base. The Proportional Adjustment is equal to the entire amount of the second withdrawal (\$5,000) divided by the Account Value before such withdrawal (\$75,000), which equals 6.7%. The GLWB Death Benefit Base would be reduced to \$88,635 (\$95,000 reduced by 6.7%).

## **B. Rollup Rate**

On each contract anniversary on or before the Rollup Rate Period End Date, if no withdrawals occurred in the previous Contract Year, the GLWB Death Benefit Base will be increased by an amount equal to the Rollup Rate multiplied by the GLWB Death Benefit Base before such increase.

The GLWB Death Benefit Base will not be increased by the Rollup Rate if: (1) a withdrawal has occurred in the Contract Year ending immediately prior to that contract anniversary, or (2) after the Rollup Rate Period End Date. The Rollup Rate is applied before deducting any rider charge and before taking into account any Automatic Step-Up occurring on such contract anniversary.

### Example:

Assume you make an initial Purchase Payment of \$100,000. Your initial Account Value would be \$100,000 and your initial GLWB Death Benefit Base would be \$100,000.

If your Rollup Rate is 5%, your GLWB Death Benefit Base will increase by 5% on contract anniversaries until the Rollup Rate Period End Date, provided that no withdrawals occur in the previous Contract Year. If a withdrawal is not taken in the first Contract Year, your GLWB Death Benefit Base would increase to \$105,000 (\$100,000 x 105%).

If a withdrawal is taken in any Contract Year prior to the Rollup Rate Period End Date, the GLWB Death Benefit Base would not be increased by the Rollup Rate on the following contract anniversary.

After the Rollup Rate Period End Date, the GLWB Death Benefit Base is not increased by the Rollup Rate.

## **C. Automatic Step-Up**

On each contract anniversary prior to your 91st birthday, an Automatic Step-Up will occur if the Account Value on that date exceeds the Benefit Base of the GLWB rider immediately before the Automatic Step-Up. An Automatic Step-Up: (1) increases the GLWB Death Benefit Base to the Account Value, and (2) may increase the GLWB Death Benefit rider charge.



Example:

Assume you make an initial Purchase Payment of \$100,000. Your initial Account Value would be \$100,000 and your initial GLWB Death Benefit Base would be \$100,000. Also assume your Annual Benefit Payment is \$5,000 but no withdrawals are taken so the GLWB Withdrawal Rate is not determined for the life of the rider by the first withdrawal. At the first contract anniversary, assume your Account Value has increased to \$110,000 due to good market performance. The Automatic Step-Up will increase the GLWB Death Benefit Base from \$100,000 to \$110,000.

At the second contract anniversary, assume your Account Value has increased to \$120,000 due to good market performance. The Automatic Step-Up will increase the GLWB Death Benefit Base from \$110,000 to \$120,000.

On the third through the eighth contract anniversaries, assume your Account Value does not exceed the Benefit Base of the GLWB rider due to poor market performance and no withdrawals are made. No Automatic Step-Up will take place on any of the third through eighth contract anniversaries; however, the GLWB Death Benefit Base would increase by the Rollup Rate, as described above.

At the ninth contract anniversary, assume your Account Value has increased to \$150,000 due to good market performance, which is greater than the Benefit Base of the GLWB rider immediately before the contract anniversary. The Automatic Step-Up will increase the GLWB Death Benefit Base from \$120,000 to \$150,000.

SAMPLE

THIS PAGE INTENTIONALLY LEFT BLANK.

## APPENDIX G

### Death Benefit Examples

The purpose of these examples is to illustrate the operation of the Principal Protection death benefit and the Annual Step-Up death benefit. The investment results shown are hypothetical and are not representative of past or future performance. Actual investment results may be more or less than those shown and will depend upon a number of factors, including the investment allocation made by a contract Owner and the investment experience of the Investment Portfolios chosen. **The examples do not reflect the deduction of fees and expenses, withdrawal charges or income taxes and tax penalties.**

#### Principal Protection Death Benefit

The purpose of this example is to show how partial withdrawals reduce the Principal Protection death benefit proportionately by the percentage reduction in Account Value attributable to each partial withdrawal.

		Date	Amount
A	Initial Purchase Payment	9/1/2020	\$100,000
B	Account Value	9/1/2021 (First Contract Anniversary)	\$104,000
C	Death Benefit	As of 9/1/2021	\$104,000 (= greater of A and B)
D	Account Value	9/1/2022 (Second Contract Anniversary)	\$90,000
E	Death Benefit	9/1/2022	\$100,000 (= greater of A and D)
F	Withdrawal	9/2/2022	\$9,000
G	Percentage Reduction in Account Value	9/2/2022	10% (= F/D)
H	Account Value after Withdrawal	9/2/2022	\$81,000 (= D-F)
I	Purchase Payments Reduced for Withdrawal	As of 9/2/2022	\$90,000 (= A-(A × G))
J	Death Benefit	9/2/2022	\$90,000 (= greater of H and I)

#### Notes to Example

Purchaser is age 60 at issue.

The Account Values on 9/1/2022 and 9/2/2022 are assumed to be equal prior to the withdrawal.

## Annual Step-Up Death Benefit

The purpose of this example is to show how partial withdrawals reduce the Annual Step-Up death benefit proportionately by the percentage reduction in Account Value attributable to each partial withdrawal.

		<b>Date</b>	<b>Amount</b>
A	Initial Purchase Payment	9/1/2020	\$100,000
B	Account Value	9/1/2021 (First Contract Anniversary)	\$104,000
C	Death Benefit (Highest Anniversary Value)	As of 9/1/2021	\$104,000 (= greater of A and B)
D	Account Value	9/1/2022 (Second Contract Anniversary)	\$90,000
E	Death Benefit (Highest Contract Year Anniversary)	9/1/2022	\$104,000 (= greater of B and D)
F	Withdrawal	9/2/2022	\$9,000
G	Percentage Reduction in Account Value	9/2/2022	10% (= F/D)
H	Account Value after Withdrawal	9/2/2022	\$81,000 (= D-F)
I	Highest Anniversary Value Reduced for Withdrawal	As of 9/2/2022	\$93,600 (= E-(E × G))
J	Death Benefit	9/2/2022	\$93,600 (= greater of H and I)

### Notes to Example

Purchaser is age 60 at issue.

The Account Values on 9/1/2022 and 9/2/2022 are assumed to be equal prior to the withdrawal.

If you would like the Statement of Additional Information dated May 1, 2020,  
for the annuity contract issued by Brighthouse Life Insurance Company, at no charge,  
please print and fill in all information and mail to:

Brighthouse Financial  
Attn: Variable Products/Print Team  
11225 North Community House Road  
Charlotte, NC 28277

\_\_\_\_\_  
Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
City

State

Zip Code

SAIPC-0520 VAUSA (Post 5/1/16)



SAMPLE

THIS PAGE INTENTIONALLY LEFT BLANK.

## **Our Privacy Notice**

---

We know that you buy our products and services because you trust us. This notice explains how we protect your privacy and treat your personal information. It applies to current and former customers. "Personal information" here means anything we know about you personally.

### **SECTION I - Protecting Your Information**

---

We take important steps to protect your personal information. We treat it as confidential. We tell our employees to take care in handling it. We limit access to those who need it to perform their jobs. Our outside service providers must also protect it, and use it only to meet our business needs. We also take steps to protect our systems from unauthorized access. We comply with all laws that apply to us.

### **SECTION II - Collecting Your Information**

---

We typically collect your name, address, age, and other relevant information. For example, we may ask about your:

- finances
- creditworthiness
- employment

We may also collect information about any business you have with us, our affiliates, or other companies. Our affiliates include life insurers and a securities broker-dealer. In the future, we may also have affiliates in other businesses.

### **SECTION III - How We Get Your Information**

---

We get your personal information mostly from you. We may also use outside sources to help ensure our records are correct and complete. These sources may include consumer reporting agencies, employers, other financial institutions, adult relatives, and others. These sources may give us reports or share what they know with others. We do not control the accuracy of information outside sources give us. If you want to make any changes to information we receive from others about you, you must contact those sources.

### **SECTION IV - Using Your Information**

---

We collect your personal information to help us decide if you're eligible for our products or services. We may also need it to verify identities to help deter fraud, money laundering, or other crimes. How we use this information depends on what products and services you have or want from us. It also depends on what laws apply to those products and services. For example, we may also use your information to:

- administer your products and services
- process claims and other transactions
- perform business research
- confirm or correct your information
- market new products to you
- help us run our business
- comply with applicable laws

### **SECTION V - Sharing Your Information With Others**

---

We may share your personal information with others with your consent, by agreement, or as permitted or required by law. We may share your personal information without your consent if permitted or required by law. For example, we may share your information with businesses hired to carry out services for us. We may also share it with our affiliated or unaffiliated business partners through joint marketing agreements. In those situations, we share your information to jointly offer you products and services or have others offer you products and services we endorse or sponsor.

Other reasons we may share your information include:

- doing what a court, law enforcement, or government agency requires us to do (for example, complying with search warrants or subpoenas)
- telling another company what we know about you if we are selling or merging any part of our business
- giving information to a governmental agency so it can decide if you are eligible for public benefits
- giving your information to someone with a legal interest in your assets (for example, creditor with a lien on your account)
- those listed in our “Using Your Information” section above.

## SECTION VI - Opting Out

---

**Affiliate Sharing/Joint Marketing.** You may tell us not to share your information with our affiliates for their own marketing purposes or unaffiliated business partners as part of a joint marketing arrangement. Even if you do not “opt out,” we will not share your information with unaffiliated companies for their own marketing purposes without a joint marketing arrangement. We will give you an “opt-out” form when we first issue your policy. You can also “opt out” anytime by contacting us at the address below.

Brighthouse Financial Privacy  
P. O. Box 49781  
Charlotte, NC 28277  
[www.brighthousefinancial.com/optout](http://www.brighthousefinancial.com/optout)

If you hold a policy or account jointly with someone else, we will accept instructions from either of you, and apply them to the entire policy or account.

## SECTION VII - Accessing and Correcting Your Information

---

You may ask us for a copy of the personal information we have about you. Generally, we will provide it as long as it is reasonably retrievable and within our control. You must make your request in writing listing the account or policy numbers with the information you want to access. For legal reasons, we may not show you privileged information relating to a claim or lawsuit, unless required by law.

If you tell us that what we know about you is incorrect, we will review it. If we agree, we will update our records. Otherwise, you may dispute our findings in writing, and we will include your statement whenever we give your disputed information to anyone outside Brighthouse Financial.

## SECTION VIII - Questions

---

If you want to know more about our privacy practices, please visit our website: [www.brighthousefinancial.com](http://www.brighthousefinancial.com), or write to us at:

Brighthouse Financial Privacy  
P.O. Box 49781  
Charlotte, NC 28277

We may revise this privacy notice. If we make any material changes, we will notify you as required by law. We provide this privacy notice to you on behalf of these Brighthouse Financial companies:

**Brighthouse Life Insurance Company**  
**Brighthouse Life Insurance Company of NY**  
**New England Life Insurance Company**



BRIGHTHOUSE FINANCIAL, INC.

## BUSINESS RESILIENCE PLAN DISCLOSURE

Brighthouse Financial, Inc. together with each of its subsidiaries and affiliates, including its broker-dealer affiliate (collectively “Brighthouse Financial”), is committed to safeguarding the interests of its clients and customers in the event of an emergency or significant business disruption (“SBD”). Brighthouse Financial’s comprehensive business resilience strategy is designed to enable Brighthouse Financial to meet its existing obligations to its clients and customers in the event of an emergency or SBD by safeguarding employees’ lives and company property, making a financial and operational assessment, quickly recovering and resuming operations, protecting all of Brighthouse Financial’s books and records, and allowing customers to transact business.

Brighthouse Financial’s business resilience strategy includes three major types of business resilience plans (hereafter “Business Resilience Plans”): business continuity plans, IT disaster recovery plans and crisis management plans. Brighthouse Financial’s Business Resilience Plans address advance preparations and actions to be taken in response to disruptions of various magnitudes. The Business Resilience Plans address the potential impact of varying levels of disruptions to Brighthouse Financial employees, equipment, computer and telecommunications systems, and office facilities.

Business Resilience Plans have been developed, tested and approved by management for applicable Brighthouse Financial business services, production IT systems and business locations. The Business Resilience Plans reside in a central location and are routinely updated by functional areas and IT Department staff. The Business Resilience Plans are replicated between two sites that are several hundred miles apart. In addition, Business Impact Analyses are used to keep the Business Resilience Plans aligned with business requirements. Recovery resources are identified in advance and are obtained from several sources. These resources exist either within Brighthouse Financial’s capabilities or are obtained from recovery services vendors under contract.

Functional areas within Brighthouse Financial develop, test and maintain business continuity plans. Brighthouse Financial’s Information Technology Department (“IT Department”) coordinates the development, testing, and maintenance of IT disaster recovery plans and crisis management plans. The IT Department also manages contracts with recovery services vendors and is responsible for management reporting on all aspects of resilience.

Local crisis management teams are in place in all Brighthouse Financial locations. These local crisis teams are charged with recording and overseeing any potential or actual crisis at the site from the time a situation occurs to the resolution of the incident and resumption of normal business operations.

While it is impossible to anticipate every type of disruption that could affect Brighthouse Financial’s businesses, examples of the incidents covered by the Business Resilience Plans include, but are not limited to, terrorists attacks, hurricanes, floods, fires, bomb threats, earthquakes, public transportation strikes, IT disruptions, and cyber-threats. Brighthouse Financial requires third-party providers to maintain back-up systems and power supplies that allow critical computer and telecommunications systems and facility functions to be maintained in the event of a disruption. The duration of the disruption will depend on the nature and extent of the emergency or SBD.

In the event of an SBD where it is not possible to conduct business from any Brighthouse Financial office, employees have the capability to work from home. Additionally, the company has contracted with a recovery services vendor for use of a remote alternate site equipped with resources to support critical business operations. Brighthouse Financial's networks and major business applications are replicated daily in a different geographical locations. Brighthouse Financial and its third-party providers are generally prepared to restore critical business functionality no later than 72 hours after declaration of an SBD.

Brighthouse Financial's Business Resilience Plans are reviewed as necessary, and at least annually, to ensure they account for changes in technology, business, regulation, operations, structure or location. The Business Resilience Plans are subject to change, and material changes will be updated promptly on the Brighthouse Financial public website and all affiliates' websites. You may obtain a current written copy of this notice by contacting a Brighthouse Financial representative or writing to us at: Brighthouse Financial 11225 North Community House Road Charlotte, NC 28277 Attn: Brighthouse Compliance.

This disclosure is intended to comply with the rules promulgated by the Financial Industry Regulatory Authority (FINRA).

SAMPLE

SAMPLE

**Brighthouse**  
FINANCIAL®

© 2020 BRIGHTHOUSE FINANCIAL, INC.

Book 753

THIS PAGE IS NOT PART OF THE PROSPECTUS

**Issued by:**  
**Brighthouse Life Insurance Company**  
Charlotte, NC 28277

**Distributed by:**  
**Brighthouse Securities, LLC**

BHF-29853

PRO-VAUSA  
Nbzl3131