UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

\mathbf{FO}	RI	VI	10)-O
Ľ	1	νт.	ıν	,-v

QUINTERED REPORT TO SECTION 13 OR 13(4) OF THE SECONTIES EXCITATION ACTOR 13:	✓	QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 193
---	---	--

For the quarterly period ended June 30, 2022

or

 \square Transition report pursuant to section 13 or 15(d) of the securities exchange act of 1934

For the transition period from ____ to ___ Commission File Number: 001-37905



Brighthouse Financial, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

81-3846992

(I.R.S. Employer Identification No.)

11225 North Community House Road, Charlotte, North Carolina

28277

(Address of principal executive offices)

(Zip Code)

(980) 365-7100

(Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of each class</u>	Trading symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.01 per share	BHF	The Nasdaq Stock Market LLC
Depositary Shares, each representing a 1/1,000th interest in a share of 6.600% Non-Cumulative Preferred Stock, Series A	ВНГАР	The Nasdaq Stock Market LLC
Depositary Shares, each representing a 1/1,000th interest in a share of 6.750% Non-Cumulative Preferred Stock, Series B	ВНГАО	The Nasdaq Stock Market LLC
Depositary Shares, each representing a 1/1,000th interest in a share of 5.375% Non-Cumulative Preferred Stock, Series C	BHFAN	The Nasdaq Stock Market LLC
Depositary Shares, each representing a 1/1,000th interest in a share of 4.625% Non-Cumulative Preferred Stock, Series D	BHFAM	The Nasdaq Stock Market LLC
6.250% Junior Subordinated Debentures due 2058	BHFAL	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes \square No \square

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes 🗆 No 🗆

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	Accelerated filer	
Non-accelerated filer	Smaller reporting company	
	Emerging growth company	

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes \square No \square

As of August 2, 2022, 71,817,368 shares of the registrant's common stock were outstanding.

Table of Contents

		<u>Page</u>
	<u>ancial Information</u>	
Item 1.	Consolidated Financial Statements (at June 30, 2022 (Unaudited) and December 31, 2021 and for the Three Months and Six Months Ended June 30, 2022 and 2021 (Unaudited)):	
	Interim Condensed Consolidated Balance Sheets	<u>2</u>
	Interim Condensed Consolidated Statements of Operations and Comprehensive Income (Loss)	<u>3</u>
	Interim Condensed Consolidated Statements of Equity	<u>4</u>
	Interim Condensed Consolidated Statements of Cash Flows	<u>5</u>
	Notes to the Interim Condensed Consolidated Financial Statements (Unaudited):	
	Note 1 — Business, Basis of Presentation and Summary of Significant Accounting Policies	<u>6</u>
	Note 2 — Segment Information	<u>7</u>
	Note 3 — Insurance	<u>11</u>
	Note 4 — Investments	<u>12</u>
	Note 5 — Derivatives	<u>24</u>
	Note 6 — Fair Value	<u>30</u>
	Note 7 — Long-term Debt	12 24 30 39 39 42 43 44
	Note 8 — Equity	<u>39</u>
	Note 9 — Other Revenues and Other Expenses	<u>42</u>
	Note 10 — Earnings Per Common Share	<u>43</u>
	Note 11 — Contingencies, Commitments and Guarantees	<u>44</u>
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	<u>47</u>
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	<u>47</u> <u>88</u>
Item 4.	Controls and Procedures	<u>89</u>
<u>Part II — Ot</u>	ther Information	
Item 1.	<u>Legal Proceedings</u>	<u>90</u>
Item 1A.	Risk Factors	<u>90</u>
Item 2.	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	<u>90</u>
Item 6.	<u>Exhibits</u>	<u>91</u>
<u>Signature</u>		<u>92</u>

Part I — Financial Information

Item 1. Financial Statements

Brighthouse Financial, Inc.

Interim Condensed Consolidated Balance Sheets June 30, 2022 (Unaudited) and December 31, 2021

(In millions, except share and per share data)

	J	June 30, 2022		December 31, 2021
Assets				
Investments:				
Fixed maturity securities available-for-sale, at estimated fair value (amortized cost: \$83,613 and \$79,246, respectively; allowance for credit losses of \$4 and \$11, respectively)	\$	78,606	\$	87,582
Equity securities, at estimated fair value		96		101
Mortgage loans (net of allowance for credit losses of \$103 and \$123, respectively)		21,508		19,850
Policy loans		1,277		1,264
Limited partnerships and limited liability companies		4,683		4,271
Short-term investments, principally at estimated fair value		920		1,841
Other invested assets, principally at estimated fair value (net of allowance for credit losses of \$13 and \$13, respectively)		3,345		3,316
Total investments		110,435		118,225
Cash and cash equivalents		5,071		4,474
Accrued investment income		852		724
Premiums, reinsurance and other receivables (net of allowance for credit losses of \$10 and \$10, respectively)		16,642		16,094
Deferred policy acquisition costs and value of business acquired		5,434		5,377
Current income tax recoverable		18		_
Deferred income tax asset		471		_
Other assets		445		482
Separate account assets		88,843		114,464
Total assets	\$	228,211	\$	259,840
Liabilities and Equity				
Liabilities				
Future policy benefits	\$	41,142	\$	43,807
Policyholder account balances		68,293		66,851
Other policy-related balances		3,273		3,457
Payables for collateral under securities loaned and other transactions		6,675		6,269
Long-term debt		3,157		3,157
Current income tax payable				62
Deferred income tax liability		_		1,062
Other liabilities		6,572		4,504
Separate account liabilities		88,843		114,464
Total liabilities		217,955		243,633
Contingencies, Commitments and Guarantees (Note 11)		,		-,
Equity				
Brighthouse Financial, Inc.'s stockholders' equity:				
Preferred stock, par value \$0.01 per share; \$1,753 aggregate liquidation preference		_		_
Common stock, par value \$0.01 per share; 1,000,000,000 shares authorized; 122,095,823 and 121,513,442 shares issued, respectively; 73,072,766 and 77,870,072 shares outstanding, respectively		1		1
Additional paid-in capital		14,113		14,154
Retained earnings (deficit)		981		(642)
Treasury stock, at cost; 49,023,057 and 43,643,370 shares, respectively		(1,813)		(1,543)
Accumulated other comprehensive income (loss)		(3,091)		4,172
Total Brighthouse Financial, Inc.'s stockholders' equity		10,191		16,142
Noncontrolling interests		65		65
Total equity		10,256		16,207
Total liabilities and equity	\$	228,211	\$	259,840
rotat navinues and equity	=	==0,=11	=	200,040

See accompanying notes to the interim condensed consolidated financial statements.

Interim Condensed Consolidated Statements of Operations and Comprehensive Income (Loss) For the Three Months and Six Months Ended June 30, 2022 and 2021 (Unaudited)

(In millions, except per share data)

	 Three Mon Jun	nths e 30,	Ended	Six Mont Jun	hs Ei e 30,	nded
	2022		2021	2022		2021
Revenues						
Premiums	\$ 167	\$	162	\$ 333	\$	346
Universal life and investment-type product policy fees	784		919	1,625		1,849
Net investment income	1,061		1,212	2,212		2,399
Other revenues	118		101	255		228
Net investment gains (losses)	(66)		(34)	(134)		(20)
Net derivative gains (losses)	 1,733		(684)	2,246		(2,188)
Total revenues	3,797		1,676	6,537		2,614
Expenses						
Policyholder benefits and claims	1,108		752	2,014		1,508
Interest credited to policyholder account balances	319		287	609		584
Amortization of deferred policy acquisition costs and value of business acquired	566		8	793		99
Other expenses	 591		608	 1,101		1,170
Total expenses	2,584		1,655	4,517		3,361
Income (loss) before provision for income tax	1,213		21	2,020		(747)
Provision for income tax expense (benefit)	230		(10)	395		(195)
Net income (loss)	983		31	1,625		(552)
Less: Net income (loss) attributable to noncontrolling interests	_		_	2		2
Net income (loss) attributable to Brighthouse Financial, Inc.	983		31	1,623		(554)
Less: Preferred stock dividends	26		21	53		46
Net income (loss) available to Brighthouse Financial, Inc.'s common shareholders	\$ 957	\$	10	\$ 1,570	\$	(600)
Comprehensive income (loss)	\$ (2,471)	\$	1,238	\$ (5,638)	\$	(1,672)
Less: Comprehensive income (loss) attributable to noncontrolling interests	_		_	2		2
Comprehensive income (loss) attributable to Brighthouse Financial, Inc.	\$ (2,471)	\$	1,238	\$ (5,640)	\$	(1,674)
Earnings per common share						
Basic	\$ 12.84	\$	0.12	\$ 20.74	\$	(6.93)
Diluted	\$ 12.77	\$	0.11	\$ 20.62	\$	(6.93)

See accompanying notes to the interim condensed consolidated financial statements.

Interim Condensed Consolidated Statements of Equity For the Three Months and Six Months Ended June 30, 2022 and 2021 (Unaudited)

(In millions)

	erred ock	Commo Stock	n	Additi Paid-in (I	Retained Earnings (Deficit)	reasury ck at Cost	Accumulated Other Comprehensive Income (Loss)	F	Brighthouse inancial, Inc.'s Stockholders' Equity	1	Noncontrolling Interests		Total Equity
Balance at December 31, 2021	\$ 	\$	1	\$	14,154	\$	(642)	\$ (1,543)	\$ 4,172	\$	16,142	\$	65	\$	16,207
Treasury stock acquired in connection with share repurchases								(127)			(127)				(127)
Share-based compensation			_		6			(11)			(5)				(5)
Dividends on preferred stock					(27)						(27)				(27)
Change in noncontrolling interests											_		(2)		(2)
Net income (loss)							640				640		2		642
Other comprehensive income (loss), net of income tax									(3,809)		(3,809)				(3,809)
Balance at March 31, 2022	_		1		14,133		(2)	(1,681)	363		12,814		65	_	12,879
Treasury stock acquired in connection with share repurchases								(132)			(132)				(132)
Share-based compensation			_		6			_			6				6
Dividends on preferred stock					(26)						(26)				(26)
Change in noncontrolling interests											_		_		_
Net income (loss)							983				983		_		983
Other comprehensive income (loss), net of income tax									(3,454)		(3,454)				(3,454)
Balance at June 30, 2022	\$ _	\$	1	\$	14,113	\$	981	\$ (1,813)	\$ (3,091)	\$	10,191	\$	65	\$	10,256

	Prefe Sto		Common Stock	1	Additional Paid-in Capital		Retained Earnings (Deficit)	easury a at Cost	Accumulated Other Comprehensive Income (Loss)	Fir	Brighthouse nancial, Inc.'s tockholders' Equity	N	Noncontrolling Interests	Total Equity
Balance at December 31, 2020	\$		\$	1	\$ 13,878	\$	(534)	\$ (1,038)	\$ 5,716	\$	18,023	\$	65	\$ 18,088
Treasury stock acquired in connection with share repurchases								(68)			(68)			(68)
Share-based compensation				_	5			(6)			(1)			(1)
Dividends on preferred stock					(25)					(25)			(25)
Change in noncontrolling interests											_		(2)	(2)
Net income (loss)							(585)				(585)		2	(583)
Other comprehensive income (loss), net of income tax									(2,327)		(2,327)			(2,327)
Balance at March 31, 2021		_		1	13,858		(1,119)	(1,112)	3,389		15,017		65	15,082
Treasury stock acquired in connection with share repurchases								(124)			(124)			(124)
Share-based compensation				_	5			_			5			5
Dividends on preferred stock					(21)					(21)			(21)
Change in noncontrolling interests											_		_	_
Net income (loss)							31				31		_	31
Other comprehensive income (loss), net of income tax									1,207		1,207			1,207
Balance at June 30, 2021	\$	_	\$	1	\$ 13,842	\$	(1,088)	\$ (1,236)	\$ 4,596	\$	16,115	\$	65	\$ 16,180

See accompanying notes to the interim condensed consolidated financial statements.

Interest

Income tax

Brighthouse Financial, Inc.

Interim Condensed Consolidated Statements of Cash Flows For the Six Months Ended June 30, 2022 and 2021 (Unaudited)

(In millions)

Six Months Ended June 30, 2022 2021 Net cash provided by (used in) operating activities 69 18 \$ Cash flows from investing activities Sales, maturities and repayments of: Fixed maturity securities 6,250 5,238 Equity securities 41 101 Mortgage loans 1,382 1,384 Limited partnerships and limited liability companies 134 117 Purchases of: Fixed maturity securities (10,653)(9,833)Equity securities (20)(6)(2,247) Mortgage loans (3,098)Limited partnerships and limited liability companies (379) (432)Cash received in connection with freestanding derivatives 2,749 2,140 Cash paid in connection with freestanding derivatives (2,220)(2,893)Net change in policy loans (12) 36 Net change in short-term investments 1,949 923 Net change in other invested assets (63)(19)(4,412) (5,019) Net cash provided by (used in) investing activities Cash flows from financing activities Policyholder account balances: Deposits 14,107 6,886 Withdrawals (8,477) (1,295)406 Net change in payables for collateral under securities loaned and other transactions (109)Long-term debt repaid (1) (1) Dividends on preferred stock (53)(46)Treasury stock acquired in connection with share repurchases (192)(259)Financing element on certain derivative instruments and other derivative related transactions, net (112)(118)Other, net (13) (8) Net cash provided by (used in) financing activities 5,598 5,117 Change in cash, cash equivalents and restricted cash 597 774 4,108 Cash, cash equivalents and restricted cash, beginning of period 4,474 Cash, cash equivalents and restricted cash, end of period 5,071 4,882 Supplemental disclosures of cash flow information Net cash paid (received) for:

See accompanying notes to the interim condensed consolidated financial statements.

81

(4)

77 106

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited)

1. Business, Basis of Presentation and Summary of Significant Accounting Policies

Business

Brighthouse Financial, Inc. ("BHF" and together with its subsidiaries, "Brighthouse Financial" or the "Company") is a holding company formed in 2016 to own the legal entities that historically operated a substantial portion of MetLife, Inc.'s former retail segment until becoming a separate, publicly-traded company in August 2017. Brighthouse Financial is one of the largest providers of annuity and life insurance products in the U.S. through multiple independent distribution channels and marketing arrangements with a diverse network of distribution partners. The Company is organized into three segments: Annuities; Life; and Run-off. In addition, the Company reports certain of its results of operations in Corporate & Other.

Basis of Presentation

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to adopt accounting policies and make estimates and assumptions that affect amounts reported on the interim condensed consolidated financial statements. In applying these policies and estimates, management makes subjective and complex judgments that frequently require assumptions about matters that are inherently uncertain. Many of these policies, estimates and related judgments are common in the insurance and financial services industries; others are specific to the Company's business and operations. Actual results could differ from these estimates.

Consolidation

The accompanying interim condensed consolidated financial statements include the accounts of Brighthouse Financial, as well as partnerships and limited liability companies ("LLC") that the Company controls. Intercompany accounts and transactions have been eliminated.

The Company uses the equity method of accounting for investments in limited partnerships and LLCs when it has more than a minor ownership interest or more than a minor influence over the investee's operations. The Company generally recognizes its share of the investee's earnings on a three-month lag in instances where the investee's financial information is not sufficiently timely or when the investee's reporting period differs from the Company's reporting period. When the Company has virtually no influence over the investee's operations, the investment is carried at fair value.

The accompanying interim condensed consolidated financial statements are unaudited and reflect all adjustments (including normal recurring adjustments) necessary to present fairly the financial position, results of operations and cash flows for the interim periods presented in conformity with GAAP. Interim results are not necessarily indicative of full year performance. The December 31, 2021 consolidated balance sheet data was derived from audited consolidated financial statements included in Brighthouse Financial, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2021 (the "2021 Annual Report"), which include all disclosures required by GAAP. Therefore, these interim condensed consolidated financial statements should be read in conjunction with the consolidated financial statements of the Company included in the 2021 Annual Report.

Adoption of New Accounting Pronouncements

Changes to GAAP are established by the Financial Accounting Standards Board ("FASB") in the form of accounting standards updates ("ASU") to the FASB Accounting Standards Codification. The Company considers the applicability and impact of all ASUs. There were no significant ASUs adopted during the period ended June 30, 2022.

Future Adoption of New Accounting Pronouncements

In August 2018, the FASB issued new guidance on long-duration contracts (ASU 2018-12, Financial Services-Insurance (Topic 944): Targeted Improvements to the Accounting for Long-Duration Contracts). This new guidance is effective for fiscal years beginning after January 1, 2023. The amendments to Topic 944 will result in significant changes to the measurement, presentation and disclosure requirements for long-duration insurance contracts. A summary of the most significant changes is provided below:

(1) Guaranteed benefits associated with variable annuity and certain fixed annuity contracts will be classified and presented separately on the consolidated balance sheets as market risk benefits ("MRB"). MRBs will be measured at fair value through net income and reported separately on the consolidated statements of operations, except for instrument-specific credit risk changes, which will be recognized in other comprehensive income (loss) ("OCI").

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

1. Business, Basis of Presentation and Summary of Significant Accounting Policies (continued)

- (2) Cash flow assumptions used to measure the liability for future policy benefits on traditional long-duration contracts (including term and non-participating whole life insurance and immediate annuities) will be updated on an annual basis using a retrospective method. The resulting remeasurement gain or loss will be reported separately on the consolidated statements of operations along with the remeasurement gain or loss on universal life-type contract liabilities.
- (3) The discount rate assumption used to measure the liability for traditional long-duration contracts will be based on an upper-medium grade fixed income yield, updated quarterly, with changes recognized in OCI.
- (4) Deferred policy acquisition costs ("DAC") for all insurance products are required to be amortized on a constant-level basis over the expected term of the contracts, using amortization methods that are not a function of revenue or profit emergence. Changes in assumptions used to amortize DAC will be recognized as a revision to future amortization amounts.
- (5) There will be a significant increase in required disclosures, including disaggregated rollforwards of insurance contract assets and liabilities supplemented by qualitative and quantitative information regarding the cash flows, assumptions, methods and judgements used to measure those balances.

The amendments to Topic 944 will be applied to the earliest period presented in the financial statements, making the transition date January 1, 2021. The MRB guidance is required to be applied on a retrospective basis, while the guidance for insurance liability assumption updates and DAC amortization will be applied to existing carrying amounts on the transition date.

The new guidance will have a significant impact on the Company's financial statements upon adoption, and will change the pattern and market sensitivity of the Company's earnings after the transition date. The most significant impact will be the requirement that all variable annuity guarantees be considered MRBs and measured at fair value, because a significant amount of variable annuity guarantees are classified as insurance liabilities under current guidance. The impacts to the financial statements at adoption are highly dependent on market conditions, especially interest rates. The Company is, therefore, unable to currently estimate the ultimate impact of the new guidance on the financial statements; however, at prevailing interest rate levels at December 31, 2021, the Company expects the new guidance, upon adoption, would likely result in a material decrease in stockholders' equity. Based on prevailing interest rate levels at June 30, 2022, while still anticipated to be material, the impact is expected to be less significant compared to prevailing interest rates at December 31, 2021.

The Company has made significant progress toward adopting the new guidance, including updating systems, validating computations, establishing proper controls, finalizing accounting policies and developing disclosures.

2. Segment Information

The Company is organized into three segments: Annuities; Life; and Run-off. In addition, the Company reports certain of its results of operations in Corporate & Other.

Annuities

The Annuities segment consists of a variety of variable, fixed, index-linked and income annuities designed to address contract holders' needs for protected wealth accumulation on a tax-deferred basis, wealth transfer and income security.

Life

The Life segment consists of insurance products and services, including term, universal, whole and variable life products designed to address policyholders' needs for financial security and protected wealth transfer, which may be on a tax-advantaged basis.

Run-off

The Run-off segment consists of products that are no longer actively sold and are separately managed, including universal life with secondary guarantees, structured settlements, pension risk transfer contracts, certain company-owned life insurance policies and certain funding agreements.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

2. Segment Information (continued)

Corporate & Other

Corporate & Other contains the excess capital not allocated to the segments and interest expense related to the Company's outstanding debt, as well as expenses associated with certain legal proceedings and income tax audit issues. Corporate & Other also includes long-term care and workers' compensation business reinsured through 100% quota share reinsurance agreements, activities related to funding agreements associated with the Company's institutional spread margin business, as well as direct-to-consumer life insurance that is no longer actively sold.

Financial Measures and Segment Accounting Policies

Adjusted earnings is a financial measure used by management to evaluate performance and facilitate comparisons to industry results. Consistent with GAAP guidance for segment reporting, adjusted earnings is also used to measure segment performance. The Company believes the presentation of adjusted earnings, as the Company measures it for management purposes, enhances the understanding of its performance by the investor community by highlighting the results of operations and the underlying profitability drivers of the business.

Adjusted earnings, which may be positive or negative, focuses on the Company's primary businesses by excluding the impact of market volatility, which could distort trends.

The following are significant items excluded from total revenues in calculating adjusted earnings:

- Net investment gains (losses);
- Net derivative gains (losses) except earned income and amortization of premium on derivatives that are hedges of investments or that are used to replicate certain investments, but do not qualify for hedge accounting treatment; and
- Certain variable annuity guaranteed minimum income benefits ("GMIB") fees ("GMIB Fees").

The following are significant items excluded from total expenses in calculating adjusted earnings:

- Amounts associated with benefits related to GMIBs ("GMIB Costs");
- · Amounts associated with periodic crediting rate adjustments based on the total return of a contractually referenced pool of assets; and
- Amortization of DAC and value of business acquired ("VOBA") related to (i) net investment gains (losses), (ii) net derivative gains (losses) and (iii) GMIB Fees and GMIB Costs.

The tax impact of the adjustments discussed above is calculated net of the statutory tax rate, which could differ from the Company's effective tax rate.

The segment accounting policies are the same as those used to prepare the Company's interim condensed consolidated financial statements, except for the adjustments to calculate adjusted earnings described above. In addition, segment accounting policies include the methods of capital allocation described below.

Segment investment and capitalization targets are based on statutory oriented risk principles and metrics. Segment invested assets backing liabilities are based on net statutory liabilities plus excess capital. For the variable annuity business, the excess capital held is based on the target statutory total asset requirement consistent with the Company's variable annuity risk management strategy. For insurance businesses other than variable annuities, excess capital held is based on a percentage of required statutory risk-based capital. Assets in excess of those allocated to the segments, if any, are held in Corporate & Other. Segment net investment income reflects the performance of each segment's respective invested assets.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

2. Segment Information (continued)

Operating results by segment, as well as Corporate & Other, were as follows:

			Three M	1ontl	hs Ended June	30,	2022	
	Aı	nnuities	Life		Run-off		Corporate & Other	Total
				(In millions)			
Pre-tax adjusted earnings	\$	248	\$ 28	\$	(207)	\$	(38)	\$ 31
Provision for income tax expense (benefit)		44	5		(43)		(25)	(19)
Post-tax adjusted earnings		204	23		(164)		(13)	50
Less: Net income (loss) attributable to noncontrolling interests		_	_		_		_	_
Less: Preferred stock dividends		_	_		_		26	26
Adjusted earnings	\$	204	\$ 23	\$	(164)	\$	(39)	24
Adjustments for:								
Net investment gains (losses)								(66)
Net derivative gains (losses)								1,733
Other adjustments to net income (loss)								(485)
Provision for income tax (expense) benefit								(249)
Net income (loss) available to Brighthouse Financial, Inc.'s common shareholders								\$ 957
Interest revenue	\$	546	\$ 112	\$	350	\$	62	
Interest expense	\$	_	\$ _	\$	_	\$	38	

			Three M	Ionth	ıs Ended June	e 30,	2021	
	An	nuities	Life		Run-off		Corporate & Other	Total
				()	In millions)			
Pre-tax adjusted earnings	\$	417	\$ 85	\$	140	\$	(82)	\$ 560
Provision for income tax expense (benefit)		79	17		18		(10)	104
Post-tax adjusted earnings		338	68		122		(72)	456
Less: Net income (loss) attributable to noncontrolling interests		_	_		_		_	_
Less: Preferred stock dividends		_	_		_		21	21
Adjusted earnings	\$	338	\$ 68	\$	122	\$	(93)	435
Adjustments for:		_						
Net investment gains (losses)								(34)
Net derivative gains (losses)								(684)
Other adjustments to net income (loss)								179
Provision for income tax (expense) benefit								114
Net income (loss) available to Brighthouse Financial, Inc.'s common shareholders								\$ 10
Interest revenue	\$	533	\$ 168	\$	499	\$	17	
Interest expense	\$	_	\$ _	\$	_	\$	40	

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

2. Segment Information (continued)

			Six Mo	onths	Ended June 3	0, 2022	
	Aı	nuities	Life		Run-off	Corporate & Other	Total
				(1	(n millions)		
Pre-tax adjusted earnings	\$	631	\$ 60	\$	(187)	\$ (69)	\$ 435
Provision for income tax expense (benefit)		116	11		(39)	(26)	62
Post-tax adjusted earnings		515	49		(148)	(43)	373
Less: Net income (loss) attributable to noncontrolling interests		_	_		_	2	2
Less: Preferred stock dividends		_	_		_	53	53
Adjusted earnings	\$	515	\$ 49	\$	(148)	\$ (98)	318
Adjustments for:							
Net investment gains (losses)							(134)
Net derivative gains (losses)							2,246
Other adjustments to net income (loss)							(527)
Provision for income tax (expense) benefit							(333)
Net income (loss) available to Brighthouse Financial, Inc.'s common shareholders							\$ 1,570
Interest revenue	\$	1,101	\$ 265	\$	751	\$ 110	
Interest expense	\$	_	\$ _	\$	_	\$ 76	

			Six Mo	onth	s Ended June	30,	2021	
	Aı	nuities	Life		Run-off		Corporate & Other	Total
					(In millions)			
Pre-tax adjusted earnings	\$	831	\$ 137	\$	225	\$	(143)	\$ 1,050
Provision for income tax expense (benefit)		157	27		27		(29)	182
Post-tax adjusted earnings		674	110		198		(114)	868
Less: Net income (loss) attributable to noncontrolling interests		_	_		_		2	2
Less: Preferred stock dividends		_	_		_		46	46
Adjusted earnings	\$	674	\$ 110	\$	198	\$	(162)	820
Adjustments for:	_			_		_	_	
Net investment gains (losses)								(20)
Net derivative gains (losses)								(2,188)
Other adjustments to net income (loss)								411
Provision for income tax (expense) benefit								377
Net income (loss) available to Brighthouse Financial, Inc.'s common shareholders								\$ (600)
Interest revenue	\$	1,083	\$ 334	\$	961	\$	31	
Interest expense	\$	_	\$ _	\$	_	\$	81	

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

2. Segment Information (continued)

Total revenues by segment, as well as Corporate & Other, were as follows:

	Three Mo Jun	Ended		Six Mon Jun	ths Er e 30,	nded	
	2022		2021		2022		2021
			(In m	illion	s)		
Annuities	\$ 1,207	\$	1,257	\$	2,479	\$	2,555
Life	276		383		616		793
Run-off	514		662		1,076		1,290
Corporate & Other	81		36		148		71
Adjustments	1,719		(662)		2,218		(2,095)
Total	\$ 3,797	\$	1,676	\$	6,537	\$	2,614

Total assets by segment, as well as Corporate & Other, were as follows at:

		June 30, 2022	December 31, 2021
	·	(In m	illions)
Annuities	\$	153,186	\$ 178,700
Life		21,854	24,514
Run-off		30,888	37,055
Corporate & Other		22,283	19,571
Total	\$	228,211	\$ 259,840

3. Insurance

Guarantees

As discussed in Notes 1 and 3 of the Notes to the Consolidated Financial Statements included in the 2021 Annual Report, the Company issues variable annuity contracts with guaranteed minimum benefits. Guaranteed minimum death benefits, the life contingent portion of guaranteed minimum withdrawal benefits ("GMWB") and certain portions of GMIBs are accounted for as insurance liabilities in future policyholder benefits, while other guarantees are accounted for in whole or in part as embedded derivatives in policyholder account balances and are further discussed in Note 5.

The Company also has secondary guarantees on universal and variable life insurance contracts accounted for as insurance liabilities.

Information regarding the Company's guarantee exposure was as follows at:

		June	30, 2022			Decemb			
	Ev	In the ent of Death	Aı	At nnuitization	Ev	In the ent of Death	A	At nnuitization	
				(Dollars	in millions)				
Annuity Contracts (1), (2)									
Variable Annuity Guarantees									
Total account value (3)	\$	86,438	\$	46,478	\$	109,968	\$	59,735	
Separate account value	\$	81,487	\$	45,291	\$	105,023	\$	58,555	
Net amount at risk	\$	15,537	(4) \$	6,390	(5) \$	6,361	(4) \$	5,240	(5)
Average attained age of contract holders		71 years		71 years		71 vears		70 years	

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

3. Insurance (continued)

	June	30, 2022	D	ecember 31, 2021
		Secondar	y Guaranto	ees
		(Dollars	in millions	s)
Universal Life Contracts				
Total account value (3)	\$	5,391	\$	5,518
Net amount at risk (6)	\$	66,379	\$	67,248
Average attained age of policyholders		68 years		68 years
Variable Life Contracts				
Total account value (3)	\$	3,864	\$	4,785
Net amount at risk (6)	\$	18,609	\$	18,857
Average attained age of policyholders		52 years		52 years

- (1) The Company's annuity contracts with guarantees may offer more than one type of guarantee in each contract. Therefore, the amounts listed above may not be mutually exclusive.
- (2) Includes direct business, but excludes offsets from hedging or reinsurance, if any. Therefore, the net amount at risk presented reflects the economic exposures of living and death benefit guarantees associated with variable annuities, but not necessarily their impact on the Company. See Note 5 of the Notes to the Consolidated Financial Statements included in the 2021 Annual Report for a discussion of guaranteed minimum benefits which have been reinsured.
- (3) Includes the contract holder's investments in the general account and separate account, if applicable.
- (4) Defined as the death benefit less the total account value, as of the balance sheet date. It represents the amount of the claim that the Company would incur if death claims were filed on all contracts on the balance sheet date and includes any additional contractual claims associated with riders purchased to assist with covering income taxes payable upon death.
- (5) Defined as the amount (if any) that would be required to be added to the total account value to purchase a lifetime income stream, based on current annuity rates, equal to the minimum amount provided under the guaranteed benefit. This amount represents the Company's potential economic exposure to such guarantees in the event all contract holders were to annuitize on the balance sheet date, even though the contracts contain terms that allow annuitization of the guaranteed amount only after the 10th anniversary of the contract, which not all contract holders have achieved.
- (6) Defined as the guarantee amount less the account value, as of the balance sheet date. It represents the amount of the claim that the Company would incur if death claims were filed on all contracts on the balance sheet date.

4. Investments

See Notes 1 and 8 of the Notes to the Consolidated Financial Statements included in the 2021 Annual Report for a description of the Company's accounting policies for investments and the fair value hierarchy for investments and the related valuation methodologies.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

Fixed Maturity Securities Available-for-sale

Fixed Maturity Securities by Sector

Fixed maturity securities by sector were as follows at:

				Jun	e 30, 2022							Dece	mb	er 31, 2021				
		Amortized	llowance for		Gross Un	irea	lized	Estimated Fair		Amortized	,	Allowance for		Gross Un	reali	zed	F	stimated Fair
	1	Cost	redit Losses		Gains		Losses	Value		Cost		Credit Losses		Gains	I	osses		Value
								(In mi	llion	s)								
U.S. corporate	\$	36,384	\$ 1	\$	425	\$	3,336	\$ 33,472	\$	35,326	\$	2	\$	3,946	\$	189	\$	39,081
Foreign corporate		11,922	_		66		1,441	10,547		10,916		7		906		109		11,706
U.S. government and agency		9,208	_		788		389	9,607		7,301		_		2,066		60		9,307
RMBS		8,791	1		94		541	8,343		8,878		_		432		51		9,259
CMBS		7,138	2		2		424	6,714		6,976		2		333		25		7,282
State and political subdivision		4,037	_		247		235	4,049		3,995		_		846		6		4,835
ABS		4,911	_		2		229	4,684		4,261		_		33		14		4,280
Foreign government		1,222	_		58		90	1,190		1,593		_		244		5		1,832
Total fixed maturity securities	\$	83,613	\$ 4	\$	1,682	\$	6,685	\$ 78,606	\$	79,246	\$	11	\$	8,806	\$	459	\$	87,582

The Company held non-income producing fixed maturity securities with an estimated fair value of \$20 million and \$3 million at June 30, 2022 and December 31, 2021, respectively.

Maturities of Fixed Maturity Securities

The amortized cost and estimated fair value of fixed maturity securities, by contractual maturity date, were as follows at June 30, 2022:

	 Due in One Year or Less	Due After One Year Through Five Years	Due After Five Years Through Ten Years		Due After Ten Years	Structured Securities (1)	Total Fixed Maturity Securities
			(In m	illio	ns)		
Amortized cost	\$ 1,025	\$ 13,020	\$ 17,522	\$	31,206	\$ 20,840	\$ 83,613
Estimated fair value	\$ 1,018	\$ 12,583	\$ 15,976	\$	29,288	\$ 19,741	\$ 78,606

⁽¹⁾ Structured securities include residential mortgage-backed securities ("RMBS"), commercial mortgage-backed securities ("CMBS") and asset-backed securities ("ABS") (collectively, "Structured Securities").

Actual maturities may differ from contractual maturities due to the exercise of call or prepayment options. Fixed maturity securities not due at a single maturity date have been presented in the year of final contractual maturity. Structured Securities are shown separately, as they are not due at a single maturity.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

Continuous Gross Unrealized Losses for Fixed Maturity Securities by Sector

The estimated fair value and gross unrealized losses of fixed maturity securities in an unrealized loss position, by sector and by length of time that the securities have been in a continuous unrealized loss position, were as follows at:

				June 3	0, 2	022						Decembe	r 31	1, 2021		
		Less than	12	Months		12 Months	s or	Greater		Less than	12	Months		12 Months	or	Greater
	F	stimated Fair Value		Gross Unrealized Losses		Estimated Fair Value		Gross Unrealized Losses		Estimated Fair Value		Gross Unrealized Losses		Estimated Fair Value		Gross Unrealized Losses
								(Dollars i	in n	nillions)						
U.S. corporate	\$	25,059	\$	2,840	\$	1,780	\$	496	\$	5,131	\$	113	\$	888	\$	76
Foreign corporate		8,455		1,256		608		185		2,044		62		326		47
U.S. government and agency		4,069		188		497		201		1,716		40		222		20
RMBS		6,128		470		490		71		3,488		51		32		_
CMBS		6,082		354		406		70		1,401		21		95		4
State and political subdivision		1,765		229		19		6		356		6		7		_
ABS		4,096		213		286		16		2,459		13		93		1
Foreign government		739		90		_		_		278		4		18		1
Total fixed maturity securities	\$	56,393	\$	5,640	\$	4,086	\$	1,045	\$	16,873	\$	310	\$	1,681	\$	149
Total number of securities in an unrealized loss position		7,569				781				2,454				369		

Allowance for Credit Losses for Fixed Maturity Securities

Evaluation and Measurement Methodologies

For fixed maturity securities in an unrealized loss position, management first assesses whether the Company intends to sell, or whether it is more likely than not it will be required to sell the security before recovery of its amortized cost basis. If either of the criteria regarding intent or requirement to sell is met, the security's amortized cost basis is written down to estimated fair value through net investment gains (losses). For fixed maturity securities that do not meet the aforementioned criteria, management evaluates whether the decline in estimated fair value has resulted from credit losses or other factors. Inherent in management's evaluation of the security are assumptions and estimates about the operations of the issuer and its future earnings potential. Considerations used in the allowance for credit loss evaluation process include, but are not limited to: (i) the extent to which estimated fair value is less than amortized cost; (ii) any changes to the rating of the security by a rating agency; (iii) adverse conditions specifically related to the security, industry or geographic area; and (iv) payment structure of the fixed maturity security and the likelihood of the issuer being able to make payments in the future or the issuer's failure to make scheduled interest and principal payments. If this assessment indicates that a credit loss exists, the present value of cash flows expected to be collected from the security are compared to the amortized cost basis of the security. If the present value of cash flows expected to be collected is less than the amortized cost basis, a credit loss is deemed to exist and an allowance for credit losses is recorded, limited by the amount that the estimated fair value is less than the amortized cost basis, with a corresponding charge to net investment gains (losses). Any unrealized losses that have not been recorded through an allowance for credit losses are recognized in OCI.

Once a security specific allowance for credit losses is established, the present value of cash flows expected to be collected from the security continues to be reassessed. Any changes in the security specific allowance for credit losses are recorded as a provision for (or reversal of) credit loss expense in net investment gains (losses).

Fixed maturity securities are also evaluated to determine whether any amounts have become uncollectible. When all, or a portion, of a security is deemed uncollectible, the uncollectible portion is written-off with an adjustment to amortized cost and a corresponding reduction to the allowance for credit losses.

Accrued interest receivables are presented separate from the amortized cost basis of fixed maturity securities. An allowance for credit losses is not estimated on an accrued interest receivable, rather receivable balances 90-days past due are deemed uncollectible and are written off with a corresponding reduction to net investment income. The accrued interest receivable on fixed maturity securities totaled \$557 million and \$534 million at June 30, 2022 and December 31, 2021, respectively, and is included in accrued investment income.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

Fixed maturity securities are also evaluated to determine if they qualify as purchased financial assets with credit deterioration ("PCD"). To determine if the credit deterioration experienced since origination is more than insignificant, both (i) the extent of the credit deterioration and (ii) any rating agency downgrades are evaluated. For securities categorized as PCD assets, the present value of cash flows expected to be collected from the security are compared to the par value of the security. If the present value of cash flows expected to be collected is less than the par value, credit losses are embedded in the purchase price of the PCD asset. In this situation, both an allowance for credit losses and amortized cost gross-up is recorded, limited by the amount that the estimated fair value is less than the grossed-up amortized cost basis. Any difference between the purchase price and the present value of cash flows is amortized or accreted into net investment income over the life of the PCD asset. Any subsequent PCD asset allowance for credit losses is evaluated in a manner similar to the process described above for fixed maturity securities.

Current Period Evaluation

Based on the Company's current evaluation of its fixed maturity securities in an unrealized loss position and the current intent or requirement to sell, the Company recorded an allowance for credit losses of \$4 million, relating to five securities at June 30, 2022. Management concluded that for all other fixed maturity securities in an unrealized loss position, the unrealized loss was not due to issuer-specific credit-related factors and as a result was recognized in OCI. Where unrealized losses have not been recognized into income, it is primarily because the securities' bond issuer(s) are of high credit quality, management does not intend to sell and it is likely that management will not be required to sell the securities prior to their anticipated recovery, and the decline in estimated fair value is largely due to changes in interest rates and non-issuer specific credit spreads. These issuers continued to make timely principal and interest payments and the estimated fair value is expected to recover as the securities approach maturity.

Allowance for Credit Losses for Fixed Maturity Securities

The allowance for credit losses for fixed maturity securities was \$4 million and \$11 million at June 30, 2022 and December 31, 2021, respectively. For both the six months ended June 30, 2022 and 2021, the change in the allowance for fixed maturity securities by sector was immaterial. The Company recorded total write-offs of \$10 million for the six months ended June 30, 2022. The Company did not record any write-offs for the six months ended June 30, 2021.

Mortgage Loans

Mortgage Loans by Portfolio Segment

Mortgage loans are summarized as follows at:

June 30, 20	22		December 31	, 2021
 Carrying Value	% of Total			% of Total
	(Dollars in	millions)		
\$ 13,046	60.7 %	\$	12,187	61.4 %
4,144	19.3		4,163	21.0
4,421	20.5		3,623	18.2
 21,611	100.5		19,973	100.6
(103)	(0.5)		(123)	(0.6)
\$ 21,508	100.0 %	\$	19,850	100.0 %
	Carrying Value \$ 13,046 4,144 4,421 21,611 (103)	Carrying Value % of Total (Dollars in Section 1) \$ 13,046 4,144 19.3 4,421 20.5 21,611 100.5 (103) (0.5)	Carrying Value % of Total Cave Value (Dollars in millions) \$ 13,046 60.7 % \$ 4,144 19.3 4,421 20.5 21,611 100.5 (0.5)	Carrying Value % of Total Carrying Value (Dollars in millions) \$ 13,046 60.7 % \$ 12,187 4,144 19.3 4,163 4,421 20.5 3,623 21,611 100.5 19,973 (103) (0.5) (123)

⁽¹⁾ Purchases of mortgage loans from third parties were \$415 million and \$1.3 billion for the three months and six months ended June 30, 2022, respectively, and \$621 million and \$799 million for the three months and six months ended June 30, 2021, respectively, and were primarily comprised of residential mortgage loans.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

Allowance for Credit Losses for Mortgage Loans

Evaluation and Measurement Methodologies

The allowance for credit losses is a valuation account that is deducted from the mortgage loan's amortized cost basis to present the net amount expected to be collected on the mortgage loan. The loan balance, or a portion of the loan balance, is written-off against the allowance when management believes this amount is uncollectible.

Accrued interest receivables are presented separate from the amortized cost basis of mortgage loans. An allowance for credit losses is generally not estimated on an accrued interest receivable, rather when a loan is placed in nonaccrual status the associated accrued interest receivable balance is written off with a corresponding reduction to net investment income. For mortgage loans that are granted payment deferrals due to the COVID-19 pandemic, interest continues to be accrued during the deferral period if the loan was less than 30 days past due at December 31, 2019 and performing at the onset of the pandemic. Accrued interest on COVID-19 pandemic impacted loans was not significant at both June 30, 2022 and December 31, 2021. The accrued interest receivable on mortgage loans is included in accrued investment income and totaled \$99 million and \$95 million at June 30, 2022 and December 31, 2021, respectively.

The allowance for credit losses is estimated using relevant available information, from internal and external sources, relating to past events, current conditions, and a reasonable and supportable forecast. Historical credit loss experience provides the basis for estimating expected credit losses. Adjustments to historical loss information are made for differences in current loan-specific risk characteristics and environmental conditions. A reasonable and supportable forecast period of two-years is used with an input reversion period of one-year.

Mortgage loans are evaluated in each of the three portfolio segments to determine the allowance for credit losses. The loan-level loss rates are determined using individual loan terms and characteristics, risk pools/internal ratings, national economic forecasts, prepayment speeds, and estimated default and loss severity. The resulting loss rates are applied to the mortgage loan's amortized cost to generate an allowance for credit losses. In certain situations, the allowance for credit losses is measured as the difference between the loan's amortized cost and liquidation value of the collateral. These situations include collateral dependent loans, expected troubled debt restructurings ("TDR"), foreclosure probable loans, and loans with dissimilar risk characteristics.

Mortgage loans are also evaluated to determine if they qualify as PCD assets. To determine if the credit deterioration experienced since origination is more than insignificant, the extent of credit deterioration is evaluated. All re-performing/modified loan ("RPL") pools purchased after December 31, 2019 are determined to have been acquired with evidence of more than insignificant credit deterioration since origination and are classified as PCD assets. RPLs are pools of residential mortgage loans acquired at a discount or premium which have both credit and non-credit components. For PCD mortgage loans, the allowance for credit losses is determined using a similar methodology described above, except the loss-rate is determined at the pool level instead of the individual loan level. The initial allowance for credit losses, determined on a collective basis, is then allocated to the individual loans. The initial amortized cost of the loan is grossed-up to reflect the sum of the loan's purchase price and allowance for credit losses. The difference between the grossed-up amortized cost basis and the par value of the loan is a noncredit discount or premium, which is accreted or amortized into net investment income over the remaining life of the loan. Any subsequent PCD mortgage loan allowance for credit losses is evaluated in a manner similar to the process described above for each of the three portfolio segments.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

<u>Rollforward of the Allowance for Credit Losses for Mortgage Loans by Portfolio Segment</u>

The changes in the allowance for credit losses by portfolio segment were as follows:

	Commercial		Agricultural	Residential	Total
			(In milli	ons)	
Six Months Ended June 30, 2022					
Balance, beginning of period	\$ 67	\$	12	\$ 44	\$ 123
Current period provision	_		3	_	3
Charge-offs, net of recoveries	(23)	_	_	(23)
Balance, end of period	\$ 44	\$	15	\$ 44	\$ 103
Six Months Ended June 30, 2021					<u></u>
Balance, beginning of period	\$ 44	\$	15	\$ 35	\$ 94
Current period provision	3	3	(2)	2	3
Balance, end of period	\$ 47	\$	13	\$ 37	\$ 97

Credit Quality of Mortgage Loans by Portfolio Segment

The amortized cost of mortgage loans by year of origination and credit quality indicator was as follows at:

		2022	2021	2020	2019	2018	Prior	Total
	-		2021	2020	(In millions)	2010	11101	10111
June 30, 2022								
Commercial mortgage loans								
Loan-to-value ratios:								
Less than 65%	\$	1,021	\$ 2,634	\$ 375	\$ 1,437	\$ 974	\$ 3,855	\$ 10,296
65% to 75%		426	631	91	383	405	420	2,356
76% to 80%		_	_	_	55	29	65	149
Greater than 80%		1	_	_	_	29	215	245
Total commercial mortgage loans		1,448	3,265	466	1,875	1,437	4,555	13,046
Agricultural mortgage loans								
Loan-to-value ratios:								
Less than 65%		306	1,158	410	496	652	809	3,831
65% to 75%		60	97	76	61	1	17	312
Greater than 80%		_	_	_	_	1	_	1
Total agricultural mortgage loans		366	1,255	486	557	654	826	4,144
Residential mortgage loans			,					
Performing		541	1,712	170	226	179	1,535	4,363
Nonperforming		1	3	1	2	2	49	58
Total residential mortgage loans		542	1,715	171	228	181	1,584	4,421
Total	\$	2,356	\$ 6,235	\$ 1,123	\$ 2,660	\$ 2,272	\$ 6,965	\$ 21,611

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

		2024		2020		2010		2010		2015		ъ.		Total
		2021		2020		2019		2018 (In millions)		2017		Prior		10tai
December 31, 2021							((111 minions)						
Commercial mortgage loans														
Loan-to-value ratios:														
Less than 65%	\$	2,771	\$	437	\$	1,539	\$	986	\$	554	\$	3,303	\$	0.500
	Ф		Ф		Ф		Ф		Ф		Ф		Ф	9,590
65% to 75%		633		92		383		406		128		481		2,123
76% to 80%		_				55		29		59		31		174
Greater than 80%		_		_		_		30		_		270		300
Total commercial mortgage loans		3,404		529		1,977		1,451		741		4,085		12,187
Agricultural mortgage loans														
Loan-to-value ratios:														
Less than 65%		1,150		541		510		674		292		633		3,800
65% to 75%		114		77		61		26		33		52		363
Total agricultural mortgage loans		1,264		618		571		700		325		685		4,163
Residential mortgage loans														
Performing		1,124		202		270		230		132		1,606		3,564
Nonperforming		1		_		3		3		1		51		59
Total residential mortgage loans		1,125		202		273		233		133		1,657		3,623
Total	\$	5,793	\$	1,349	\$	2,821	\$	2,384	\$	1,199	\$	6,427	\$	19,973

The loan-to-value ratio is a measure commonly used to assess the quality of commercial and agricultural mortgage loans. The loan-to-value ratio compares the amount of the loan to the estimated fair value of the underlying property collateralizing the loan and is commonly expressed as a percentage. A loan-to-value ratio less than 100% indicates an excess of collateral value over the loan amount. Loan-to-value ratios greater than 100% indicate that the loan amount exceeds the collateral value. Performing status is a measure commonly used to assess the quality of residential mortgage loans. A loan is considered performing when the borrower makes consistent and timely payments.

The amortized cost of commercial mortgage loans by debt-service coverage ratio was as follows at:

		June 3	30, 2022		December 31, 2021					
	Amo	rtized Cost	% of Total	A	amortized Cost	% of Total				
			(Dollars i	n mil	lions)					
Debt-service coverage ratios:										
Greater than 1.20x	\$	11,502	88.1 %	\$	10,289	84.4 %				
1.00x - 1.20x		270	2.1		596	4.9				
Less than 1.00x		1,274	9.8		1,302	10.7				
Total	\$	13,046	100.0 %	\$	12,187	100.0 %				

The debt-service coverage ratio compares a property's net operating income to its debt-service payments. Debt-service coverage ratios less than 1.00 times indicate that property operations do not generate enough income to cover the loan's current debt payments. A debt-service coverage ratio greater than 1.00 times indicates an excess of net operating income over the debt-service payments.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

Past Due Mortgage Loans by Portfolio Segment

The Company has a high-quality, well-performing mortgage loan portfolio, with over 99% of all mortgage loans classified as performing at both June 30, 2022 and December 31, 2021. Delinquency is defined consistent with industry practice, when mortgage loans are past due as follows: commercial and residential mortgage loans — 60 days; and agricultural mortgage loans — 90 days. To the extent a payment deferral is agreed to with a borrower, in response to the COVID-19 pandemic, the past due status of the impacted loans during the forbearance period is locked-in as of March 1, 2020, which reflects the date on which the COVID-19 pandemic began to affect the borrower's ability to make payments. At June 30, 2022 and December 31, 2021, \$26 million and \$30 million, respectively, of the COVID-19 pandemic modified loans were classified as delinquent.

The aging of the amortized cost of past due mortgage loans by portfolio segment was as follows at:

				June 30	, 202	22								
	Co	mmercial	P	Agricultural		Residential	Total		Commercial Agricultural]	Residential	Total
							(In mi	illion	s)					
Current	\$	13,046	\$	4,128	\$	4,302	\$ 21,476	\$	12,187	\$	4,163	\$	3,550	\$ 19,900
30-59 days past due		_		_		61	61		_		_		14	14
60-89 days past due		_		_		14	14		_		_		14	14
90-179 days past due		_		16		27	43		_		_		29	29
180+ days past due		_		_		17	17		_		_		16	16
Total	\$	13,046	\$	4,144	\$	4,421	\$ 21,611	\$	12,187	\$	4,163	\$	3,623	\$ 19,973

Mortgage Loans in Nonaccrual Status by Portfolio Segment

Mortgage loans are placed in a nonaccrual status if there are concerns regarding collectability of future payments or the loan is past due, unless the past due loan is well collateralized. To the extent a payment deferral is agreed to with a borrower, in response to the COVID-19 pandemic, the impacted loans generally will not be reported as in a nonaccrual status during the period of deferral. A COVID-19 pandemic modified loan is only reported as a nonaccrual asset in the event a borrower declares bankruptcy, the borrower experiences significant credit deterioration such that the Company does not expect to collect all principal and interest due, or the loan was 90 days past due at the onset of the pandemic. At June 30, 2022 and December 31, 2021, \$26 million and \$30 million, respectively, of the COVID-19 pandemic modified loans were in nonaccrual status.

The amortized cost of mortgage loans in a nonaccrual status by portfolio segment was as follows at:

	Commercial	Agricultural	Residential	Tota	al
		(In m	illions)		<u>.</u>
June 30, 2022	\$ 23	\$	\$ 58		81
December 31, 2021	\$ —	\$ —	\$ 59		59

The Company had \$23 million and \$0 of loans in nonaccrual status for which there was no related allowance for credit losses at June 30, 2022 and December 31, 2021, respectively. The \$23 million of mortgage loans for which there was no related allowance for credit losses pertains to collateral dependent loans where the collateral value exceeds amortized cost.

Current period investment income on mortgage loans in nonaccrual status was less than \$1 million for both the six months ended June 30, 2022 and 2021.

<u>Modified Mortgage Loans by Portfolio Segment</u>

Under certain circumstances, modifications are granted to nonperforming mortgage loans. Each modification is evaluated to determine if a TDR has occurred. A modification is a TDR when the borrower is in financial difficulty and the creditor makes concessions. Generally, the types of concessions may include reducing the amount of debt owed, reducing the contractual interest rate, extending the maturity date at an interest rate lower than current market interest rates and/or reducing accrued interest. The Company did not have a significant amount of mortgage loans modified in a TDR during both the six months ended June 30, 2022 and 2021.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

Short-term modifications made on a good faith basis to borrowers who were not more than 30 days past due at December 31, 2019 and in response to the COVID-19 pandemic are not considered TDRs.

Other Invested Assets

Over 90% of other invested assets is comprised of freestanding derivatives with positive estimated fair values. See Note 5 for information about freestanding derivatives with positive estimated fair values. Other invested assets also includes Federal Home Loan Bank ("FHLB") stock, tax credit and renewable energy partnerships and leveraged leases.

Net Unrealized Investment Gains (Losses)

Unrealized investment gains (losses) on fixed maturity securities and the effect on DAC, VOBA, deferred sales inducements ("DSI") and future policy benefits, that would result from the realization of the unrealized gains (losses), are included in net unrealized investment gains (losses) in accumulated other comprehensive income (loss) ("AOCI").

The components of net unrealized investment gains (losses), included in AOCI, were as follows at:

	606 (16) (4,413) 8 371 (2 223 594 (3			
	(In mi	llions)		
Fixed maturity securities	\$ (5,003)	\$	8,347	
Derivatives	606		329	
Other	(16)		(29)	
Subtotal	 (4,413)		8,647	
Amounts allocated from:				
Future policy benefits	371		(2,903)	
DAC, VOBA and DSI	223		(403)	
Subtotal	594		(3,306)	
Deferred income tax benefit (expense)	802		(1,121)	
Net unrealized investment gains (losses)	\$ (3,017)	\$	4,220	

The changes in net unrealized investment gains (losses) were as follows:

	Six M	onths Ended June 30, 2022
		(In millions)
Balance at December 31, 2021	\$	4,220
Unrealized investment gains (losses) during the period		(13,060)
Unrealized investment gains (losses) relating to:		
Future policy benefits		3,274
DAC, VOBA and DSI		626
Deferred income tax benefit (expense)		1,923
Balance at June 30, 2022	\$	(3,017)
Change in net unrealized investment gains (losses)	\$	(7,237)

Concentrations of Credit Risk

There were no investments in any counterparty that were greater than 10% of the Company's equity, other than the U.S. government and its agencies, at both June 30, 2022 and December 31, 2021.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

Securities Lending

Elements of the securities lending program are presented below at:

	June	30, 2022	December 31, 2021
		(In millio	ns)
Securities on loan: (1)			
Amortized cost	\$	5,243 \$	3,573
Estimated fair value	\$	5,320 \$	4,539
Cash collateral received from counterparties (2)	\$	5,391 \$	4,611
Securities collateral received from counterparties (3)	\$	— \$	2
Reinvestment portfolio — estimated fair value	\$	5,304 \$	4,730

- (1) Included within fixed maturity securities.
- (2) Included within payables for collateral under securities loaned and other transactions.
- (3) Securities collateral received from counterparties may not be sold or re-pledged, unless the counterparty is in default, and is not reported on the interim condensed consolidated financial statements.

The cash collateral liability by loaned security type and remaining tenor of the agreements were as follows at:

	June 30, 2022						December 31, 2021									
	Op	en (1)	1	Month or Less	1 to	6 Months	Total	-	Open (1)	1	Month or Less	1 to	6 Months		Total	
							(In m	illion	s)							
U.S. government and agency	\$	1,429	\$	2,253	\$	1,080	\$ 4,762	\$	1,094	\$	2,125	\$	1,391	\$	4,610	
U.S. corporate		_		453		_	453		1		_		_		1	
Foreign corporate		_		157		_	157		_		_		_		_	
Foreign government		_		19		_	19		_		_		_		_	
Total	\$	1,429	\$	2,882	\$	1,080	\$ 5,391	\$	1,095	\$	2,125	\$	1,391	\$	4,611	

(1) The related loaned security could be returned to the Company on the next business day which would require the Company to immediately return the cash collateral.

If the Company is required to return significant amounts of cash collateral on short notice and is forced to sell securities to meet the return obligation, it may have difficulty selling such collateral that is invested in securities in a timely manner, be forced to sell securities in a volatile or illiquid market for less than what otherwise would have been realized in normal market conditions, or both. The estimated fair value of the securities on loan related to the cash collateral on open at June 30, 2022 was \$1.4 billion, primarily comprised of U.S. government and agency securities which, if put back to the Company, could be immediately sold to satisfy the cash requirement.

The reinvestment portfolio acquired with the cash collateral consisted principally of fixed maturity securities (including U.S. government and agency securities, agency RMBS, ABS, U.S. and foreign corporate securities and CMBS) with 58% invested in U.S. government and agency securities, agency RMBS and cash and cash equivalents at June 30, 2022. If the securities on loan or the reinvestment portfolio become less liquid, the Company has the liquidity resources of most of its general account available to meet any potential cash demands when securities on loan are put back to the Company.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

Invested Assets on Deposit, Held in Trust and Pledged as Collateral

Invested assets on deposit, held in trust and pledged as collateral at estimated fair value were as follows at:

	June 30, 2022	December 31, 2021	
	(In m	illions)	
Invested assets on deposit (regulatory deposits) (1)	\$ 8,378	\$	10,000
Invested assets held in trust (reinsurance agreements) (2)	5,494		6,029
Invested assets pledged as collateral (3)	8,779		5,116
Total invested assets on deposit, held in trust and pledged as collateral	\$ 22,651	\$	21,145

- (1) The Company has assets, primarily fixed maturity securities, on deposit with governmental authorities relating to certain policyholder liabilities, of which \$42 million and \$25 million of the assets on deposit represents restricted cash and cash equivalents at June 30, 2022 and December 31, 2021, respectively.
- (2) The Company has assets, primarily fixed maturity securities, held in trust relating to certain reinsurance transactions, of which \$131 million and \$119 million of the assets held in trust balance represents restricted cash and cash equivalents at June 30, 2022 and December 31, 2021, respectively.
- (3) The Company has pledged invested assets in connection with various agreements and transactions, including funding agreements (see Note 3 of the Notes to the Consolidated Financial Statements included in the 2021 Annual Report) and derivative transactions (see Note 5).

See "— Securities Lending" for information regarding securities on loan. In addition, the Company's investment in FHLB common stock, which is considered restricted until redeemed by the issuer, was \$144 million and \$70 million at redemption value at June 30, 2022 and December 31, 2021, respectively.

Variable Interest Entities

A variable interest entity ("VIE") is a legal entity that does not have sufficient equity at risk to finance its activities or is structured such that equity investors lack the ability to make significant decisions relating to the entity's operations through voting rights or do not substantively participate in the gains and losses of the entity.

The Company enters into various arrangements with VIEs in the normal course of business and has invested in legal entities that are VIEs. VIEs are consolidated when it is determined that the Company is the primary beneficiary. A primary beneficiary is the variable interest holder in a VIE with both (i) the power to direct the activities of the VIE that most significantly impact the economic performance of the VIE and (ii) the obligation to absorb losses or the right to receive benefits that could potentially be significant to the VIE. In addition, the evaluation of whether a legal entity is a VIE and if the Company is a primary beneficiary includes a review of the capital structure of the VIE, the related contractual relationships and terms, the nature of the operations and purpose of the VIE, the nature of the VIE interests issued and the Company's involvement with the entity.

There were no material VIEs for which the Company has concluded that it is the primary beneficiary at either June 30, 2022 or December 31, 2021.

The carrying amount and maximum exposure to loss related to the VIEs for which the Company has concluded that it holds a variable interest, but is not the primary beneficiary, were as follows at:

	June 3	0, 202	22		Decembe	r 31,	2021
	Carrying Amount		Maximum Exposure to Loss		Carrying Amount		Maximum Exposure to Loss
			(In mi	llions)			
Fixed maturity securities	\$ 15,206	\$	16,042	\$	16,472	\$	15,802
Limited partnerships and LLCs	4,020		5,429		3,679		5,115
Total	\$ 19,226	\$	21,471	\$	20,151	\$	20,917

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

The Company's investments in unconsolidated VIEs are described below.

Fixed Maturity Securities

The Company invests in U.S. corporate bonds, foreign corporate bonds and Structured Securities issued by VIEs. The Company is not obligated to provide any financial or other support to these VIEs, other than the original investment. The Company's involvement with these entities is limited to that of a passive investor. The Company has no unilateral right to appoint or remove the servicer, special servicer, or investment manager, which are generally viewed as having the power to direct the activities that most significantly impact the economic performance of the VIE, nor does the Company function in any of these roles. The Company does not have the obligation to absorb losses or the right to receive benefits from the entity that could potentially be significant to the entity; as a result, the Company has determined it is not the primary beneficiary, or consolidator, of the VIE. The Company's maximum exposure to loss on these fixed maturity securities is limited to the amortized cost of these investments. See "— Fixed Maturity Securities Available-for-sale" for information on these securities.

Limited Partnerships and LLCs

The Company holds investments in certain limited partnerships and LLCs which are VIEs. These ventures include limited partnerships, LLCs, private equity funds, and, to a lesser extent, tax credit and renewable energy partnerships. The Company is not considered the primary beneficiary, or consolidator, when its involvement takes the form of a limited partner interest and is restricted to a role of a passive investor, as a limited partner's interest does not provide the Company with any substantive kick-out or participating rights, nor does it provide the Company with the power to direct the activities of the fund. The Company's maximum exposure to loss on these investments is limited to: (i) the amount invested in debt or equity of the VIE and (ii) commitments to the VIE, as described in Note 11.

Net Investment Income

The components of net investment income were as follows:

		Three Mo	nths I e 30,	Ended		Six Mont Jun	hs En e 30,	ded
	2022 2021					2022		2021
				(In m	illion	s)		
Investment income:								
Fixed maturity securities	\$	742	\$	703	\$	1,460	\$	1,393
Equity securities		1		1		1		2
Mortgage loans		205		167		408		331
Policy loans		17		16		32		33
Limited partnerships and LLCs (1)		122		350		363		688
Cash, cash equivalents and short-term investments		6		1		7		3
Other		18		9		32		19
Total investment income	-	1,111		1,247		2,303		2,469
Less: Investment expenses		50		35		91		70
Net investment income	\$	1,061	\$	1,212	\$	2,212	\$	2,399

⁽¹⁾ Includes net investment income pertaining to other limited partnership interests of \$93 million and \$305 million for the three months and six months ended June 30, 2022, respectively, and \$339 million and \$670 million for the three months and six months ended June 30, 2021, respectively.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

4. Investments (continued)

Net Investment Gains (Losses)

Components of Net Investment Gains (Losses)

The components of net investment gains (losses) were as follows:

	7	Three Moi Jun	nths l e 30,	Ended		Six Montl June	led
	- 2	2022 2021				2022	2021
				(In mil	lions)		
Fixed maturity securities	\$	(60)	\$	(33)	\$	(102)	\$ (23)
Equity securities		(6)		3		(12)	3
Mortgage loans		1		(5)		(3)	(1)
Limited partnerships and LLCs		(1)		1		(17)	1
Total net investment gains (losses)	\$	(66)	\$	(34)	\$	(134)	\$ (20)

Gains (losses) from foreign currency transactions included within net investment gains (losses) were (\$5) million and (\$21) million for the three months and six months ended June 30, 2022, respectively, and \$1 million and \$0 for the three months and six months ended June 30, 2021, respectively.

Sales or Disposals of Fixed Maturity Securities

Investment gains and losses on sales of securities are determined on a specific identification basis. Proceeds from sales or disposals of fixed maturity securities and the components of fixed maturity securities net investment gains (losses) were as follows:

	Three Mon Jun	nths e 30,				ths Ended e 30,		
	 2022	2021		2022		2021		
			(In m	illion	s)			
Proceeds	\$ 1,576	\$	977	\$	4,115	\$	2,239	
Gross investment gains	\$ 2	\$	8	\$	46	\$	41	
Gross investment losses	(60)		(40)		(143)		(57)	
Net investment gains (losses)	\$ (58)	\$	(32)	\$	(97)	\$	(16)	

5. Derivatives

Accounting for Derivatives

See Notes 1 and 8 of the Notes to the Consolidated Financial Statements included in the 2021 Annual Report for a description of the Company's accounting policies for derivatives and the fair value hierarchy for derivatives.

Types of Derivative Instruments and Derivative Strategies

The Company maintains an overall risk management strategy that incorporates the use of derivative instruments to minimize its exposure to various market risks. Commonly used derivative instruments include, but are not necessarily limited to:

- Interest rate derivatives: swaps, floors, caps, swaptions and forwards;
- Foreign currency exchange rate derivatives: forwards and swaps;
- · Equity market derivatives: options, total return swaps and variance swaps; and
- Credit derivatives: single and index reference credit default swaps and swaptions.

For detailed information on these contracts and the related strategies, see Note 7 of the Notes to the Consolidated Financial Statements included in the 2021 Annual Report.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

5. Derivatives (continued)

Primary Risks Managed by Derivatives

The primary underlying risk exposure, gross notional amount and estimated fair value of derivatives held were as follows at:

		June 30, 2022							December 31, 2021					
			Gross otional		Estimated	Fair V	alue		Gross Notional		Estimated	Fair V	/alue	
	Primary Underlying Risk Exposure		mount	Assets		Li	abilities	Amount		Assets		L	iabilities	
							(In m	illior	ns)					
Derivatives Designated as Hedging Instrume	nts:													
Cash flow hedges:														
Interest rate forwards	Interest rate	\$	120	\$	_	\$	11	\$	180	\$	30	\$	_	
Foreign currency swaps	Foreign currency exchange rate		3,943		541		6		3,282		229		22	
Total qualifying hedges			4,063		541		17		3,462		259		22	
Derivatives Not Designated or Not Qualifying	g as Hedging Instruments:													
Interest rate swaps	Interest rate		3,295		198		_		2,595		325		17	
Interest rate floors	Interest rate		2,250		15		2		_		_		_	
Interest rate caps	Interest rate		5,350		120		27		5,100		29		4	
Interest rate options	Interest rate		16,413		64		33		8,050		83		_	
Interest rate forwards	Interest rate		12,095		19		1,684		9,808		627		109	
Foreign currency swaps	Foreign currency exchange rate		868		148		_		967		96		21	
Foreign currency forwards	Foreign currency exchange rate		480		8		_		483		3		4	
Credit default swaps — written	Credit		1,923		7		7		1,724		39		1	
Credit default swaptions	Credit		_		_		_		150		_		_	
Equity index options	Equity market		25,701		731		834		24,692		1,155		877	
Equity variance swaps	Equity market		281		9		1		281		9		1	
Equity total return swaps	Equity market		25,258		1,235		829		32,719		493		588	
Hybrid options	Equity market		900		_		_		900		8		_	
Total non-designated or non-qualifying deriv	ratives		94,814		2,554		3,417		87,469		2,867		1,622	
Embedded derivatives:														
Ceded guaranteed minimum income benefits	Other		N/A		132		_		N/A		186		_	
Direct index-linked annuities	Other		N/A		_		2,527		N/A		_		6,211	
Direct guaranteed minimum benefits	Other		N/A		_		1,746		N/A		_		1,848	
Assumed index-linked annuities	Other		N/A		_		304		N/A		_		437	
Total embedded derivatives			N/A		132		4,577		N/A		186		8,496	
Total		\$	98,877	\$	3,227	\$	8,011	\$	90,931	\$	3,312	\$	10,140	
				_		=		_		_		_		

Based on gross notional amounts, a substantial portion of the Company's derivatives was not designated or did not qualify as part of a hedging relationship at both June 30, 2022 and December 31, 2021. The Company's use of derivatives includes (i) derivatives that serve as macro hedges of the Company's exposure to various risks and generally do not qualify for hedge accounting because they do not meet the criteria required under portfolio hedging rules; (ii) derivatives that economically hedge insurance liabilities and generally do not qualify for hedge accounting because they do not meet the criteria of being "highly effective" as outlined in Accounting Standards Codification 815 — Derivatives and Hedging; (iii) derivatives that economically hedge embedded derivatives that do not qualify for hedge accounting because the changes in estimated fair value of the embedded derivatives are already recorded in net income; and (iv) written credit default swaps that are used to create synthetic credit investments and that do not qualify for hedge accounting because they do not involve a hedging relationship.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

5. Derivatives (continued)

The amount and location of gains (losses), including earned income, recognized for derivatives and gains (losses) pertaining to hedged items presented in net derivative gains (losses) were as follows:

	et Derivative Gains sses) Recognized for Derivatives	(1	Net Derivative Gains (Losses) Recognized for Hedged Items	Net Investment Income	Amount of Gains Losses) Deferred in AOCI
			(In millio	ons)	
Three Months Ended June 30, 2022					
Derivatives Designated as Hedging Instruments:					
Cash flow hedges:	2	_			(2.0)
Interest rate	\$ 3	\$		\$ 1	\$ (20)
Foreign currency exchange rate	 1		(2)	14	 285
Total cash flow hedges	 4		(2)	15	265
Derivatives Not Designated or Not Qualifying as Hedging Instruments:					
Interest rate	(1,307)		_	_	_
Foreign currency exchange rate	93		(32)	_	_
Credit	(25)		_	_	_
Equity market	420		_	_	_
Embedded	 2,582				
Total non-qualifying hedges	 1,763		(32)		
Total	\$ 1,767	\$	(34)	\$ 15	\$ 265
Three Months Ended June 30, 2021					
Derivatives Designated as Hedging Instruments:					
Cash flow hedges:					
Interest rate	\$ _	\$	_	\$ 1	\$ 19
Foreign currency exchange rate	3		_	8	95
Total cash flow hedges	3		_	9	114
Derivatives Not Designated or Not Qualifying as Hedging Instruments:					
Interest rate	722		_	_	_
Foreign currency exchange rate	18		(2)	_	_
Credit	8			_	_
Equity market	(306)		_	_	_
Embedded	(1,127)		_	_	_
Total non-qualifying hedges	(685)		(2)	_	_
Total	\$ (682)	\$	(2)	\$ 9	\$ 114

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

5. Derivatives (continued)

		et Derivative Gains sses) Recognized for Derivatives	(Le	et Derivative Gains Losses) Recognized for Hedged Items (In millio	Net Investment Income	Amount of Gains (Losses) Deferred in AOCI
Six Months Ended June 30, 2022				(2.1		
Derivatives Designated as Hedging Instruments:						
Cash flow hedges:						
Interest rate	\$	4	\$	_	\$ 2	\$ (41)
Foreign currency exchange rate		1		(2)	25	325
Total cash flow hedges		5		(2)	27	284
Derivatives Not Designated or Not Qualifying as Hedging Instruments:				<u>, , , , , , , , , , , , , , , , , , , </u>		
Interest rate		(2,438)		_	_	_
Foreign currency exchange rate		113		(39)	_	_
Credit		(32)		_	_	_
Equity market		728		_	_	_
Embedded		3,911		_		
Total non-qualifying hedges		2,282		(39)	_	_
Total	\$	2,287	\$	(41)	\$ 27	\$ 284
Six Months Ended June 30, 2021	-					
Derivatives Designated as Hedging Instruments:						
Cash flow hedges:						
Interest rate	\$	1	\$	_	\$ 2	\$ (33)
Foreign currency exchange rate		8		(3)	16	79
Total cash flow hedges		9		(3)	18	46
District No. 10 and 10						
Derivatives Not Designated or Not Qualifying as Hedging Instruments:		(1.100)				
Interest rate		(1,190)			_	_
Foreign currency exchange rate Credit		11 11		1	_	_
				_		_
Equity market Embedded		(448) (579)		_	_	
			. —			
Total non-qualifying hedges	¢	(2,195)	<u>¢</u>	1	<u> </u>	<u> </u>
Total	\$	(2,186)	\$	(2)	\$ 18	\$ 46

At June 30, 2022 and December 31, 2021, the maximum length of time over which the Company was hedging its exposure to variability in future cash flows for forecasted transactions was one year and two years, respectively.

At June 30, 2022 and December 31, 2021, the balance in AOCI associated with cash flow hedges was \$606 million and \$329 million, respectively.

Credit Derivatives

In connection with synthetically created credit investment transactions, the Company writes credit default swaps for which it receives a premium to insure credit risk. If a credit event occurs, as defined by the contract, the contract may be cash settled or it may be settled gross by the Company paying the counterparty the specified swap notional amount in exchange for the delivery of par quantities of the referenced credit obligation.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

5. Derivatives (continued)

The estimated fair value, maximum amount of future payments and weighted average years to maturity of written credit default swaps were as follows at:

			June 30, 2022		December 31, 2021						
Rating Agency Designation of Referenced Credit Obligations (1)	Fai of D	timated r Value Credit efault waps	Maximum Amount of Future Payments under Credit Default Swaps	Weighted Average Years to Maturity (2)	Estimated Fair Value of Credit Default Swaps			Maximum Amount of Future Payments under Credit Default Swaps	Weighted Average Years to Maturity (2)		
				(Dollars in	ı mill	ions)			_		
Aaa/Aa/A	\$	4	\$ 664	2.3	\$	12	\$	589	2.4		
Baa		(3)	1,231	4.9		27		1,131	5.0		
Ba		1	24	4.5		_		_	0.0		
Caa and Lower		(2)	4	3.5		(1)		4	4.0		
Total	\$	_	\$ 1,923	4.0	\$	38	\$	1,724	4.1		

⁽¹⁾ The Company has written credit protection on both single name and index references. The rating agency designations are based on availability and the midpoint of the applicable ratings among Moody's, S&P and Fitch. If no rating is available from a rating agency, then an internally developed rating is used.

Counterparty Credit Risk

The Company may be exposed to credit-related losses in the event of counterparty nonperformance on derivative instruments. Generally, the credit exposure is the fair value at the reporting date less any collateral received from the counterparty.

The Company manages its credit risk by: (i) entering into derivative transactions with creditworthy counterparties governed by master netting agreements; (ii) trading through regulated exchanges and central clearing counterparties; (iii) obtaining collateral, such as cash and securities, when appropriate; and (iv) setting limits on single party credit exposures which are subject to periodic management review.

See Note 6 for a description of the impact of credit risk on the valuation of derivatives.

The estimated fair values of net derivative assets and net derivative liabilities after the application of master netting agreements and collateral were as follows at:

		Gro	ss Amounts Not Off Balance		on the Consolidated eets				
	ross Amount Recognized	Fina	ncial Instruments (1)	R	Collateral eceived/Pledged (2)		Net Amount	ecurities Collateral eceived/Pledged (3)	Net Amount After ecurities Collateral
					(In mi	llior	is)		
June 30, 2022									
Derivative assets	\$ 3,127	\$	(1,864)	\$	(1,164)	\$	99	\$ (55)	\$ 44
Derivative liabilities	\$ 3,451	\$	(1,864)	\$	(2)	\$	1,585	\$ (1,583)	\$ 2
December 31, 2021									
Derivative assets	\$ 3,128	\$	(1,155)	\$	(1,494)	\$	479	\$ (413)	\$ 66
Derivative liabilities	\$ 1,632	\$	(1,155)	\$	_	\$	477	\$ (477)	\$ _

⁽¹⁾ Represents amounts subject to an enforceable master netting agreement or similar agreement.

⁽²⁾ The weighted average years to maturity of the credit default swaps is calculated based on weighted average gross notional amounts.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

5. Derivatives (continued)

- (2) The amount of cash collateral offset in the table above is limited to the net estimated fair value of derivatives after application of netting agreement.
- (3) Securities collateral received from counterparties is not reported on the consolidated balance sheets and may not be sold or re-pledged unless the counterparty is in default. Amounts do not include excess of collateral pledged or received.

The Company's collateral arrangements generally require the counterparty in a net liability position, after considering the effect of netting agreements, to pledge collateral when the amount owed by that counterparty reaches a minimum transfer amount. Certain of these arrangements also include credit-contingent provisions which permit the party with positive fair value to terminate the derivative at the current fair value or demand immediate full collateralization from the party in a net liability position, in the event that the financial strength or credit rating of the party in a net liability position falls below a certain level.

The aggregate estimated fair values of derivatives in a net liability position containing such credit-contingent provisions and the aggregate estimated fair value of assets posted as collateral for such instruments were as follows at:

	June 30, 2022		December 31, 2021
		(In mil	lions)
Estimated fair value of derivatives in a net liability position (1)	\$	1,587	\$ 477
Estimated Fair Value of Collateral Provided (2):			
Fixed maturity securities	\$	3,115	\$ 839

- (1) After taking into consideration the existence of netting agreements.
- (2) Substantially all of the Company's collateral arrangements provide for daily posting of collateral for the full value of the derivative contract. As a result, if the credit-contingent provisions of derivative contracts in a net liability position were triggered, minimal additional assets would be required to be posted as collateral or needed to settle the instruments immediately.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value

Considerable judgment is often required in interpreting market data to develop estimates of fair value, and the use of different assumptions or valuation methodologies may have a material effect on the estimated fair value amounts.

Recurring Fair Value Measurements

The assets and liabilities measured at estimated fair value on a recurring basis and their corresponding placement in the fair value hierarchy are presented in the tables below. Investments that do not have a readily determinable fair value and are measured at net asset value (or equivalent) as a practical expedient to estimated fair value are excluded from the fair value hierarchy.

			Fai	r Value Hierarchy		Total Estimated	
		Level 1		Level 2	Level 3	Fair Value	
				(In r	nillions)		
Assets							
Fixed maturity securities:							
U.S. corporate	\$	_	\$	32,342	\$ 1,130	\$ 33,472	
Foreign corporate		_		9,967	580	10,547	
U.S. government and agency		4,687		4,920	_	9,607	
RMBS		_		8,276	67	8,343	
CMBS		_		6,680	34	6,714	
State and political subdivision		_		4,049	_	4,049	
ABS		_		4,440	244	4,684	
Foreign government		_		1,150	40	1,190	
Total fixed maturity securities		4,687		71,824	2,095	78,606	
Equity securities		30		39	27	96	
Short-term investments		488		432	_	920	
Derivative assets: (1)							
Interest rate		_		416	_	416	
Foreign currency exchange rate		_		669	28	697	
Credit		_		1	6	7	
Equity market		_		1,966	9	1,975	
Total derivative assets				3,052	43	3,095	
Embedded derivatives within asset host contracts (2)		_		_	132	132	
Separate account assets		30		88,813	_	88,843	
Total assets	\$	5,235	\$	164,160	\$ 2,297	\$ 171,692	
Liabilities							
Derivative liabilities: (1)							
Interest rate	\$	_	\$	1,757	\$ —	\$ 1,757	
Foreign currency exchange rate		_		6	_	6	
Credit		_		3	4	7	
Equity market		_		1,663	1	1,664	
Total derivative liabilities		_		3,429	5	3,434	
Embedded derivatives within liability host contracts (2)					4,577	4,577	
Total liabilities	\$		\$	3,429	\$ 4,582	\$ 8,011	
Tour natinged	<u>-</u>			-,	. ,,,,,	 -,	

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value (continued)

	December 31, 2021						
			Fa	air Value Hierarchy			Total Estimated
		Level 1		Level 2	Level 3	,	Fair Value
				(In n	nillions)		
Assets							
Fixed maturity securities:							
U.S. corporate	\$	_	\$		\$ 905	\$	39,081
Foreign corporate				11,212	494		11,706
U.S. government and agency		3,236		6,071	_		9,307
RMBS		_		9,247	12		9,259
CMBS		_		7,239	43		7,282
State and political subdivision		_		4,835	_		4,835
ABS		_		4,115	165		4,280
Foreign government				1,806	26		1,832
Total fixed maturity securities		3,236		82,701	1,645		87,582
Equity securities		27		61	13		101
Short-term investments		1,503		336	2		1,841
Derivative assets: (1)							
Interest rate		_		1,094	_		1,094
Foreign currency exchange rate		_		318	10		328
Credit		_		27	12		39
Equity market		_		1,649	16		1,665
Total derivative assets				3,088	38		3,126
Embedded derivatives within asset host contracts (2)				_	186		186
Separate account assets		41		114,423	_		114,464
Total assets	\$	4,807	\$	200,609	\$ 1,884	\$	207,300
Liabilities					·	_	
Derivative liabilities: (1)							
Interest rate	\$	_	\$	130	\$	\$	130
Foreign currency exchange rate		_		47	_		47
Credit		_		_	1		1
Equity market		_		1,465	1		1,466
Total derivative liabilities		_		1,642	2		1,644
Embedded derivatives within liability host contracts (2)		_		_	8,496		8,496
Total liabilities	\$	_	\$	1,642	\$ 8,498	\$	10,140

⁽¹⁾ Derivative assets are presented within other invested assets on the consolidated balance sheets and derivative liabilities are presented within other liabilities on the consolidated balance sheets. The amounts are presented gross in the tables above to reflect the presentation on the consolidated balance sheets.

⁽²⁾ Embedded derivatives within asset host contracts are presented within premiums, reinsurance and other receivables on the consolidated balance sheets. Embedded derivatives within liability host contracts are presented within policyholder account balances on the consolidated balance sheets.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value (continued)

Valuation Controls and Procedures

The Company monitors and provides oversight of valuation controls and policies for securities, mortgage loans and derivatives, which are primarily executed by its valuation service providers. The valuation methodologies used to determine fair values prioritize the use of observable market prices and market-based parameters and determines that judgmental valuation adjustments, when applied, are based upon established policies and are applied consistently over time. The valuation methodologies for securities, mortgage loans and derivatives are reviewed on an ongoing basis and revised when necessary. In addition, the Chief Accounting Officer periodically reports to the Audit Committee of Brighthouse Financial's Board of Directors regarding compliance with fair value accounting standards.

The fair value of financial assets and financial liabilities is based on quoted market prices, where available. Prices received are assessed to determine if they represent a reasonable estimate of fair value. Several controls are performed, including certain monthly controls, which include, but are not limited to, analysis of portfolio returns to corresponding benchmark returns, comparing a sample of executed prices of securities sold to the fair value estimates, reviewing the bid/ask spreads to assess activity, comparing prices from multiple independent pricing services and ongoing due diligence to confirm that independent pricing services use market-based parameters. The process includes a determination of the observability of inputs used in estimated fair values received from independent pricing services or brokers by assessing whether these inputs can be corroborated by observable market data. Independent non-binding broker quotes, also referred to herein as "consensus pricing," are used for a non-significant portion of the portfolio. Prices received from independent brokers are assessed to determine if they represent a reasonable estimate of fair value by considering such pricing relative to the current market dynamics and current pricing for similar financial instruments.

A formal process is also applied to challenge any prices received from independent pricing services that are not considered representative of estimated fair value. If prices received from independent pricing services are not considered reflective of market activity or representative of estimated fair value, independent non-binding broker quotations are obtained. If obtaining an independent non-binding broker quotation is unsuccessful, the last available price will be used.

Additional controls are performed, such as, balance sheet analytics to assess reasonableness of period-to-period pricing changes, including any price adjustments. Price adjustments are applied if prices or quotes received from independent pricing services or brokers are not considered reflective of market activity or representative of estimated fair value. The Company did not have significant price adjustments during the six months ended June 30, 2022.

Determination of Fair Value

Fixed Maturity Securities

The fair values for actively traded marketable bonds, primarily U.S. government and agency securities, are determined using the quoted market prices and are classified as Level 1 assets. For fixed maturity securities classified as Level 2 assets, fair values are determined using either a market or income approach and are valued based on a variety of observable inputs as described below.

U.S. corporate and foreign corporate securities: Fair value is determined using third-party commercial pricing services, with the primary inputs being quoted prices in markets that are not active, benchmark yields, spreads off benchmark yields, new issuances, issuer rating, trades of identical or comparable securities, or duration. Privately-placed securities are valued using the additional key inputs: market yield curve, call provisions, observable prices and spreads for similar public or private securities that incorporate the credit quality and industry sector of the issuer, and delta spread adjustments to reflect specific credit-related issues.

U.S. government and agency, state and political subdivision and foreign government securities: Fair value is determined using third-party commercial pricing services, with the primary inputs being quoted prices in markets that are not active, benchmark U.S. Treasury yield or other yields, spread off the U.S. Treasury yield curve for the identical security, issuer ratings and issuer spreads, broker-dealer quotes, and comparable securities that are actively traded.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value (continued)

Structured Securities: Fair value is determined using third-party commercial pricing services, with the primary inputs being quoted prices in markets that are not active, spreads for actively traded securities, spreads off benchmark yields, expected prepayment speeds and volumes, current and forecasted loss severity, ratings, geographic region, weighted average coupon and weighted average maturity, average delinquency rates and debt-service coverage ratios. Other issuance-specific information is also used, including, but not limited to, collateral type, structure of the security, vintage of the loans, payment terms of the underlying asset, payment priority within tranche, and deal performance.

Equity Securities and Short-term Investments

The fair value for actively traded equity securities and short-term investments are determined using quoted market prices and are classified as Level 1 assets. For financial instruments classified as Level 2 assets, fair values are determined using a market approach and are valued based on a variety of observable inputs as described below.

Equity securities and short-term investments: Fair value is determined using third-party commercial pricing services, with the primary input being quoted prices in markets that are not active.

Derivatives

Derivatives are financial instruments with values derived from interest rates, foreign currency exchange rates, credit spreads and/or other financial indices. Derivatives may be exchange-traded or contracted in the over-the-counter ("OTC") market. Certain of the Company's OTC derivatives are cleared and settled through central clearing counterparties ("OTC-cleared"), while others are bilateral contracts between two counterparties ("OTC-bilateral").

The fair values for exchange-traded derivatives are determined using the quoted market prices and are classified as Level 1 assets. For OTC-bilateral derivatives and OTC-cleared derivatives classified as Level 2 assets or liabilities, fair values are determined using the income approach. Valuations of non-option-based derivatives utilize present value techniques, whereas valuations of option-based derivatives utilize option pricing models which are based on market standard valuation methodologies and a variety of observable inputs.

The significant inputs to the pricing models for most OTC-bilateral and OTC-cleared derivatives are inputs that are observable in the market or can be derived principally from, or corroborated by, observable market data. Certain OTC-bilateral and OTC-cleared derivatives may rely on inputs that are significant to the estimated fair value that are not observable in the market or cannot be derived principally from, or corroborated by, observable market data. These unobservable inputs may involve significant management judgment or estimation. Even though unobservable, these inputs are based on assumptions deemed appropriate given the circumstances and management believes they are consistent with what other market participants would use when pricing such instruments.

Most inputs for OTC-bilateral and OTC-cleared derivatives are mid-market inputs but, in certain cases, liquidity adjustments are made when they are deemed more representative of exit value. Market liquidity, as well as the use of different methodologies, assumptions and inputs, may have a material effect on the estimated fair values of the Company's derivatives and could materially affect net income.

The credit risk of both the counterparty and the Company are considered in determining the estimated fair value for all OTC-bilateral and OTC-cleared derivatives, and any potential credit adjustment is based on the net exposure by counterparty after taking into account the effects of netting agreements and collateral arrangements. The Company values its OTC-bilateral and OTC-cleared derivatives using standard swap curves which may include a spread to the risk-free rate, depending upon specific collateral arrangements. This credit spread is appropriate for those parties that execute trades at pricing levels consistent with similar collateral arrangements. As the Company and its significant derivative counterparties generally execute trades at such pricing levels and hold sufficient collateral, additional credit risk adjustments are not currently required in the valuation process. The Company's ability to consistently execute at such pricing levels is in part due to the netting agreements and collateral arrangements that are in place with all of its significant derivative counterparties. An evaluation of the requirement to make additional credit risk adjustments is performed by the Company each reporting period.

Embedded Derivatives

Embedded derivatives principally include certain direct and ceded variable annuity guarantees and equity crediting rates within index-linked annuity contracts. Embedded derivatives are recorded at estimated fair value with changes in estimated fair value reported in net income.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value (continued)

The Company issues certain variable annuity products with guaranteed minimum benefits. Guaranteed minimum accumulation benefits ("GMAB"), the non-life contingent portion of GMWBs and certain portions of GMIBs are accounted for as embedded derivatives and measured at estimated fair value separately from the host variable annuity contract. These embedded derivatives are classified within policyholder account balances on the consolidated balance sheets, with changes in estimated fair value reported in net derivative gains (losses).

The Company determines the fair value of these embedded derivatives by estimating the present value of projected future benefits minus the present value of projected future fees using actuarial and capital markets assumptions including expectations of policyholder behavior. The calculation is based on in-force business and is performed using standard actuarial valuation software which projects future cash flows from the embedded derivative over multiple risk neutral stochastic scenarios using observable risk-free rates. The percentage of fees included in the initial fair value measurement is not updated in subsequent periods.

Capital markets assumptions, such as risk-free rates and implied volatilities, are based on market prices for publicly-traded instruments to the extent that prices for such instruments are observable. Implied volatilities beyond the observable period are extrapolated based on observable implied volatilities and historical volatilities. Actuarial assumptions, including mortality, lapse, withdrawal and utilization, are unobservable and are reviewed at least annually based on actuarial studies of historical experience.

The valuation of these guarantee liabilities includes nonperformance risk adjustments and adjustments for a risk margin related to non-capital markets inputs. The nonperformance adjustment is determined by taking into consideration publicly available information relating to spreads in the secondary market for BHF's debt. These observable spreads are then adjusted to reflect the priority of these liabilities and claims-paying ability of the issuing insurance subsidiaries as compared to BHF's overall financial strength.

Risk margins are established to capture the non-capital markets risks of the instrument which represent the additional compensation a market participant would require to assume the risks related to the uncertainties of such actuarial assumptions as annuitization, premium persistency, partial withdrawal and surrenders. The establishment of risk margins requires the use of significant management judgment, including assumptions of the amount and cost of capital needed to cover the guarantees.

The Company issues and assumes through reinsurance index-linked annuities which allow the policyholder to participate in returns from equity indices. The crediting rates associated with these features are embedded derivatives which are measured at estimated fair value separately from the host fixed annuity contract, with changes in estimated fair value reported in net derivative gains (losses). These embedded derivatives are classified within policyholder account balances on the consolidated balance sheets.

The estimated fair value of crediting rates associated with index-linked annuities is determined using a combination of an option pricing model and an option-budget approach. The valuation of these embedded derivatives also includes the establishment of a risk margin, as well as changes in nonperformance risk.

Transfers Into or Out of Level 3:

Assets and liabilities are transferred into Level 3 when a significant input cannot be corroborated with market observable data. This occurs when market activity decreases significantly and underlying inputs cannot be observed, current prices are not available, and/or when there are significant variances in quoted prices, thereby affecting transparency. Assets and liabilities are transferred out of Level 3 when circumstances change such that a significant input can be corroborated with market observable data. This may be due to a significant increase in market activity, a specific event, or one or more significant input(s) becoming observable.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value (continued)

Assets and Liabilities Measured at Fair Value Using Significant Unobservable Inputs (Level 3)

Certain quantitative information about the significant unobservable inputs used in the fair value measurement, and the sensitivity of the estimated fair value to changes in those inputs, for the more significant asset and liability classes measured at fair value on a recurring basis using significant unobservable inputs (Level 3) were as follows at:

			June 30, 2022	December 31, 2021	Impact of Increase in Input
	Valuation Techniques	Significant Unobservable Inputs	Range	Range	on Estimated Fair Value
Embedded derivatives					
Direct, assumed and ceded guaranteed minimum benefits	 Option pricing techniques 	Mortality rates	0.03% - 12.6	52% 0.03% - 12.62%	Decrease (1)
		 Lapse rates 	0.30% - 14.5	50% 0.30% - 14.50%	Decrease (2)
		 Utilization rates 	0.00% - 25.0	0.00% - 25.00%	Increase (3)
		 Withdrawal rates 	0.25% - 10.0	0.25% - 10.00%	(4)
		 Long-term equity volatilities 	16.44% - 22.1	.6% 16.44% - 22.16%	Increase (5)
		 Nonperformance risk spread 	0.17% - 2.2	3% (0.38)% - 1.49%	Decrease (6)

- (1) Mortality rates vary by age and by demographic characteristics such as gender. The range shown reflects the mortality rate for policyholders between 35 and 90 years old, which represents the majority of the business with living benefits. Mortality rate assumptions are set based on company experience and include an assumption for mortality improvement.
- (2) The range shown reflects base lapse rates for major product categories for duration 1-20, which represents majority of business with living benefit riders. Base lapse rates are adjusted at the contract level based on a comparison of the actuarially calculated guaranteed values and the current policyholder account value, as well as other factors, such as the applicability of any surrender charges. A dynamic lapse function reduces the base lapse rate when the guaranteed amount is greater than the account value as in-the-money contracts are less likely to lapse. Lapse rates are also generally assumed to be lower in periods when a surrender charge applies.
- (3) The utilization rate assumption estimates the percentage of contract holders with a GMIB or lifetime withdrawal benefit who will elect to utilize the benefit upon becoming eligible in a given year. The range shown represents the floor and cap of the GMIB dynamic election rates across varying levels of in-the-money. For lifetime withdrawal guarantee riders, the assumption is that everyone will begin withdrawals once account value reaches zero which is equivalent to a 100% utilization rate. Utilization rates may vary by the type of guarantee, the amount by which the guaranteed amount is greater than the account value, the contract's withdrawal history and by the age of the policyholder.
- (4) The withdrawal rate represents the percentage of account balance that any given policyholder will elect to withdraw from the contract each year. The withdrawal rate assumption varies by age and duration of the contract, and also by other factors such as benefit type. For any given contract, withdrawal rates vary throughout the period over which cash flows are projected for purposes of valuing the embedded derivative. For GMWBs, any increase (decrease) in withdrawal rates results in an increase (decrease) in the estimated fair value of the guarantees. For GMABs and GMIBs, any increase (decrease) in withdrawal rates results in a decrease (increase) in the estimated fair value.
- (5) Long-term equity volatilities represent equity volatility beyond the period for which observable equity volatilities are available. For any given contract, long-term equity volatility rates vary throughout the period over which cash flows are projected for purposes of valuing the embedded derivative.
- (6) Nonperformance risk spread varies by duration. For any given contract, multiple nonperformance risk spreads will apply, depending on the duration of the cash flow being discounted for purposes of valuing the embedded derivative.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value (continued)

The Company does not develop unobservable inputs used in measuring fair value for all other assets and liabilities classified within Level 3; therefore, these are not included in the table above. The other Level 3 assets and liabilities primarily included fixed maturity securities and derivatives. For fixed maturity securities valued based on non-binding broker quotes, an increase (decrease) in credit spreads would result in a higher (lower) fair value. For derivatives valued based on third-party pricing models, an increase (decrease) in credit spreads would generally result in a higher (lower) fair value.

The changes in assets and (liabilities) measured at estimated fair value on a recurring basis using significant unobservable inputs (Level 3) were summarized as follows:

						Fair Value Me	ası	urements Using Si	igni	ificant Unobserva	ıble	Inputs (Level 3)				
	_	Fix	ked N	Maturity Securi	ties											Separate
	C	orporate (1)		Structured Securities		Foreign Government		Equity Securities		Short-term Investments]	Net Derivatives (2)		Net Embedded Derivatives (3)		Account Assets (4)
								(In	mi	illions)						
Three Months Ended June 30, 2022																
Balance, beginning of period Total realized/unrealized gains (losses) included in net income (loss) (5) (6)	\$	1,618	\$	194	\$	23	\$	\$ 13 1	\$	· <u> </u>	\$	(5)	\$	(6,911) 2,582	\$	_
Total realized/unrealized gains (losses) included in AOCI		(110)		3		(5)		_		_		12				_
Purchases (7)		330		201		_		13		_		1		_		_
Sales (7)		(56)		(11)		_		_		_		_		_		_
Issuances (7)				<u></u>		_		_		_		_		_		_
Settlements (7)		_		_		_		_		_		_		(116)		_
Transfers into Level 3 (8)		90		34		22		_		_		_				_
Transfers out of Level 3 (8)		(156)		(76)		_		_		_		_		_		_
Balance, end of period	\$	1,710	\$	345	\$	40	\$	\$ 27	\$	_	\$	38	\$	(4,445)	\$	_
Three Months Ended June 30, 2021	_								-				_		_	
Balance, beginning of period	\$	670	\$	126	\$	_	\$	\$ 3	\$	_	\$	8	\$	(6,468)	\$	2
Total realized/unrealized gains (losses) included in net income (loss) (5) (6)		_		_		_		_		_		8		(1,127)		_
Total realized/unrealized gains (losses) included in AOCI		21		1		_		_		_		10		_		_
Purchases (7)		231		163		12		_		_		_		_		_
Sales (7)		(12)		(9)		_		_		_		(6)		_		_
Issuances (7)		_		_		_		_		_		_		_		_
Settlements (7)		_		_		_		_		_		_		(120)		_
Transfers into Level 3 (8)		65		_		_		_		_		_		_		_
Transfers out of Level 3 (8)		(86)		(64)						_						(2)
Balance, end of period	\$	889	\$	217	\$	12	\$	\$ 3	\$	_	\$	20	\$	(7,715)	\$	_
Changes in unrealized gains (losses) included in net income (loss) for the instruments still held at June 30, 2022 (9)	\$	_	\$	_	\$		\$	\$ 1	\$	_	\$	(5)	\$	2,537	\$	_
Changes in unrealized gains (losses) included in OCI for the instruments still held at June 30, 2022 (9)	\$	(117)	\$	2	\$	(5)	\$	s —	\$		\$	12	\$		\$	_
Changes in unrealized gains (losses) included in net income (loss) for the instruments still held at June 30, 2021 (9)	\$	_	\$	_	\$		\$	<u> </u>	\$	_	\$	3	\$	(1,104)	\$	_
Changes in unrealized gains (losses) included in OCI for the instruments still held at June 30, 2021 (9)	\$	21	\$	1	\$		\$	<u> </u>	\$	_	\$	10	\$		\$	_

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value (continued)

T-1 37-1	3.4	Using Significant	T7	T (T 1 2)
Fair value	Measurements	Using Significant	Unobservable	induts (Levei 3)

		Fix	ed N	Maturity Securi	ties			rements comg or								
	Cor	rporate (1)		Structured Securities		Foreign Government		Equity Securities		Short-term Investments	I	Net Derivatives (2)		Net Embedded Derivatives (3)		Separate Account Assets (4)
								(In	mill	lions)						
Six Months Ended June 30, 2022																
Balance, beginning of period	\$	1,399	\$	220	\$	26	\$	13	\$	2	\$	36	\$	(8,310)	\$	_
Total realized/unrealized gains (losses) included in net income (loss) (5) (6)		(6)		_		_		1		_		(15)		3,911		(1)
Total realized/unrealized gains (losses) included in AOCI		(216)		(12)		(9)		_		_		16		_		_
Purchases (7)		648		229		5		13		_		1		_		_
Sales (7)		(140)		(14)		(1)		_		(2)		_		_		_
Issuances (7)		_		_		_		_		_		_		_		_
Settlements (7)		_		_		_		_		_		_		(46)		_
Transfers into Level 3 (8)		148		23		19		_		_		_		_		1
Transfers out of Level 3 (8)		(123)		(101)		_		_		_		_		_		_
Balance, end of period	\$	1,710	\$	345	\$	40	\$	27	\$	_	\$	38	\$	(4,445)	\$	_
Six Months Ended June 30, 2021			=		=								=		=	
Balance, beginning of period	\$	688	\$	67	\$	_	\$	3	\$	_	\$	2	\$	(6,874)	\$	3
Total realized/unrealized gains (losses) included in net income (loss) (5) (6)		(1)		_		_		_		_		16		(579)		_
Total realized/unrealized gains (losses) included in AOCI		_		1		_		_		_		9		_		_
Purchases (7)		327		181		12		_		_		(1)		_		_
Sales (7)		(10)		(14)		_		_		_		(6)		_		_
Issuances (7)		_		_		_		_		_		_		_		_
Settlements (7)		_		_		_		_		_		_		(262)		_
Transfers into Level 3 (8)		66		_		_		_		_		_		_		_
Transfers out of Level 3 (8)		(181)		(18)		_		_		_		_		_		(3)
Balance, end of period	\$	889	\$	217	\$	12	\$	3	\$	_	\$	20	\$	(7,715)	\$	
Changes in unrealized gains (losses) included in net income (loss) for the instruments still held at June 30, 2022 (9)	\$		\$		\$	_	\$	5 1	\$	_	\$	(15)	\$	4,001	\$	_
Changes in unrealized gains (losses) included in			_		_		-		_		_		_		_	
OCI for the instruments still held at June 30, 2022 (9)	\$	(218)	\$	(12)	\$	(9)	\$	<u> </u>	\$		\$	16	\$		\$	_
Changes in unrealized gains (losses) included in net income (loss) for the instruments still held at June 30, 2021 (9)	\$	(1)	\$	_	\$	_	\$		\$	_	\$	2	\$	(560)	\$	_
Changes in unrealized gains (losses) included in OCI for the instruments still held at June 30, 2021 (9)	\$	_	\$	1	\$	_	\$	_	\$	_	\$	9	\$	_	\$	_

- (1) Comprised of U.S. and foreign corporate securities.
- (2) Freestanding derivative assets and liabilities are presented net for purposes of the rollforward.
- (3) Embedded derivative assets and liabilities are presented net for purposes of the rollforward.
- (4) Investment performance related to separate account assets is fully offset by corresponding amounts credited to contract holders within separate account liabilities. Therefore, such changes in estimated fair value are not recorded in net income (loss). For the purpose of this disclosure, these changes are presented within net investment gains (losses).
- (5) Amortization of premium/accretion of discount is included within net investment income. Changes in the allowance for credit losses and direct write-offs are charged to net income (loss) on securities are included in net investment gains (losses). Lapses associated with net embedded derivatives are included in net derivative gains (losses). Substantially all realized/unrealized gains (losses) included in net income (loss) for net derivatives and net embedded derivatives are reported in net derivative gains (losses).

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value (continued)

- (6) Interest and dividend accruals, as well as cash interest coupons and dividends received, are excluded from the rollforward.
- (7) Items purchased/issued and then sold/settled in the same period are excluded from the rollforward. Fees attributed to embedded derivatives are included in settlements.
- (8) Gains and losses, in net income (loss) and OCI, are calculated assuming transfers into and/or out of Level 3 occurred at the beginning of the period. Items transferred into and then out of Level 3 in the same period are excluded from the rollforward.
- (9) Changes in unrealized gains (losses) included in net income (loss) for fixed maturities are reported in either net investment income or net investment gains (losses). Substantially all changes in unrealized gains (losses) included in net income (loss) for net derivatives and net embedded derivatives are reported in net derivative gains (losses).

Fair Value of Financial Instruments Carried at Other Than Fair Value

The following tables provide fair value information for financial instruments that are carried on the balance sheet at amounts other than fair value. These tables exclude the following financial instruments: cash and cash equivalents, accrued investment income and payables for collateral under securities loaned and other transactions. The estimated fair value of the excluded financial instruments, which are primarily classified in Level 2, approximates carrying value as they are short-term in nature such that the Company believes there is minimal risk of material changes in interest rates or credit quality. All remaining balance sheet amounts excluded from the tables below are not considered financial instruments subject to this disclosure.

The carrying values and estimated fair values for such financial instruments, and their corresponding placement in the fair value hierarchy, are summarized as follows at:

				June 30, 2022			
			Fai	r Value Hierarchy	7		
	 Carrying Value	Level 1		Level 2		Level 3	Total Estimated Fair Value
				(In millions)			
Assets							
Mortgage loans	\$ 21,508	\$ _	\$	_	\$	20,397	\$ 20,397
Policy loans	\$ 1,277	\$ _	\$	515	\$	952	\$ 1,467
Other invested assets	\$ 156	\$ _	\$	144	\$	12	\$ 156
Premiums, reinsurance and other receivables	\$ 3,714	\$ _	\$	311	\$	3,740	\$ 4,051
Liabilities							
Policyholder account balances	\$ 26,762	\$ _	\$	_	\$	26,032	\$ 26,032
Long-term debt	\$ 3,157	\$ _	\$	2,795	\$	_	\$ 2,795
Other liabilities	\$ 1,092	\$ _	\$	387	\$	705	\$ 1,092
Separate account liabilities	\$ 1,066	\$ _	\$	1,066	\$	_	\$ 1,066

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

6. Fair Value (continued)

			De	ecember 31, 2021			
			Fai	r Value Hierarchy	7		
	 Carrying Value	Level 1		Level 2		Level 3	Total Estimated Fair Value
				(In millions)			
Assets							
Mortgage loans	\$ 19,850	\$ _	\$	_	\$	20,656	\$ 20,656
Policy loans	\$ 1,264	\$ _	\$	508	\$	1,148	\$ 1,656
Other invested assets	\$ 82	\$ _	\$	70	\$	12	\$ 82
Premiums, reinsurance and other receivables	\$ 3,242	\$ _	\$	20	\$	3,749	\$ 3,769
Liabilities							
Policyholder account balances	\$ 23,637	\$ _	\$	_	\$	23,614	\$ 23,614
Long-term debt	\$ 3,157	\$ _	\$	3,504	\$	_	\$ 3,504
Other liabilities	\$ 854	\$ _	\$	138	\$	716	\$ 854
Separate account liabilities	\$ 1,440	\$ _	\$	1,440	\$	_	\$ 1,440

7. Long-term Debt

On April 15, 2022, BHF entered into a new revolving credit agreement with respect to a new \$1.0 billion senior unsecured revolving credit facility maturing April 15, 2027 (the "2022 Revolving Credit Facility"), all of which may be used for revolving loans or letters of credit. The 2022 Revolving Credit Facility refinanced and replaced BHF's former \$1.0 billion senior unsecured revolving credit facility that was scheduled to mature May 7, 2024. At June 30, 2022, there were no borrowings or letters of credit outstanding under the 2022 Revolving Credit Facility.

8. Equity

Preferred Stock

Preferred stock shares authorized, issued and outstanding were as follows at both June 30, 2022 and December 31, 2021:

	Shares Authorized	Shares Issued	Shares Outstanding
6.600% Non-Cumulative Preferred Stock, Series A	17,000	17,000	17,000
6.750% Non-Cumulative Preferred Stock, Series B	16,100	16,100	16,100
5.375% Non-Cumulative Preferred Stock, Series C	23,000	23,000	23,000
4.625% Non-Cumulative Preferred Stock, Series D	14,000	14,000	14,000
Not designated	99,929,900	_	_
Total	100,000,000	70,100	70,100

The per share and aggregate dividend declared for BHF's preferred stock by series was as follows:

				Three Months	End	ed June 30,						Six Months I	Inded June 30,			
			2022				2021	<u> </u>			2022	!			2021	
Series	P	er Share		Aggregate		Per Share		Aggregate		Per Share		Aggregate		Per Share		Aggregate
							(In millions, exce	pt p	er share data	1)					
A	\$	412.50	\$	7	\$	412.50	\$	7	\$	825.00	\$	14	\$	825.00	\$	14
В	\$	421.88		7	\$	421.88		7	\$	843.76		14	\$	843.76		14
С	\$	335.94		8	\$	335.94		7	\$	671.88		16	\$	802.52		18
D	\$	289.06		4	\$	_		_	\$	684.11		9	\$	_		_
Total			\$	26			\$	21			\$	53			\$	46

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

8. Equity (continued)

Common Stock Repurchase Program

During the six months ended June 30, 2022 and 2021, BHF repurchased 5,152,415 and 4,312,267 shares, respectively, of its common stock through open market purchases pursuant to 10b5-1 plans for \$259 million and \$192 million, respectively. At June 30, 2022, BHF had \$522 million remaining under its common stock repurchase program.

Accumulated Other Comprehensive Income (Loss)

Information regarding changes in the balances of each component of AOCI was as follows:

		Three	Mo	onths Ended June 30, 2022	2		
	 Unrealized Investment Gains (Losses), Net of Related Offsets (1)	Unrealized Gains (Losses) on Derivatives		Foreign Currency Translation Adjustments		Defined Benefit ans Adjustment	Total
				(In millions)			
Balance at March 31, 2022	\$ 167	\$ 252	\$	(13)	\$	(43)	\$ 363
OCI before reclassifications	(4,690)	265		(24)		(2)	(4,451)
Deferred income tax benefit (expense) (2)	964	(34)		5		1	936
AOCI before reclassifications, net of income tax	(3,559)	483		(32)		(44)	(3,152)
Amounts reclassified from AOCI	81	(5)		_		2	78
Deferred income tax benefit (expense) (2)	(17)	_		_		_	(17)
Amounts reclassified from AOCI, net of income tax	64	(5)		_		2	61
Balance at June 30, 2022	\$ (3,495)	\$ 478	\$	(32)	\$	(42)	\$ (3,091)

		Three	Mo	nths Ended June 30, 2021		
	 Unrealized Investment Gains (Losses), Net of Related Offsets (1)	Unrealized Gains (Losses) on Derivatives		Foreign Currency Translation Adjustments	Defined Benefit ans Adjustment	Total
				(In millions)		
Balance at March 31, 2021	\$ 3,387	\$ 55	\$	(14)	\$ (39)	\$ 3,389
OCI before reclassifications	1,385	114		1	_	1,500
Deferred income tax benefit (expense) (2)	(291)	(24)		_	1	(314)
AOCI before reclassifications, net of income tax	4,481	145		(13)	(38)	4,575
Amounts reclassified from AOCI	32	(4)		_	(1)	27
Deferred income tax benefit (expense) (2)	(7)	1		_	_	(6)
Amounts reclassified from AOCI, net of income tax	25	(3)		_	(1)	21
Balance at June 30, 2021	\$ 4,506	\$ 142	\$	(13)	\$ (39)	\$ 4,596

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

8. Equity (continued)

			Six N	Mont	ths Ended June 30, 2022		
	(I	Unrealized vestment Gains Losses), Net of lated Offsets (1)	Unrealized Gains (Losses) on Derivatives		Foreign Currency Translation Adjustments	efined Benefit ons Adjustment	Total
					(In millions)		
Balance at December 31, 2021	\$	3,982	\$ 238	\$	(7)	\$ (41)	\$ 4,172
OCI before reclassifications		(9,561)	284		(32)	(4)	(9,313)
Deferred income tax benefit (expense) (2)		1,986	(38)		7	1	1,956
AOCI before reclassifications, net of income tax		(3,593)	484		(32)	(44)	(3,185)
Amounts reclassified from AOCI		124	(7)		_	2	119
Deferred income tax benefit (expense) (2)		(26)	1		_	_	(25)
Amounts reclassified from AOCI, net of income tax		98	(6)		_	2	94
Balance at June 30, 2022	\$	(3,495)	\$ 478	\$	(32)	\$ (42)	\$ (3,091)

		Six N	Months Ended June 30,	2021		
	Unrealized Investment Gains (Losses), Net of Related Offsets (1)	Unrealized Gains (Losses) on Derivatives	Foreign Currency Translation Adjustments		Defined Benefit Plans Adjustment	Total
			(In millions)			
Balance at December 31, 2020	\$ 5,646	\$ 115	\$	(8)	\$ (37)	\$ 5,716
OCI before reclassifications	(1,463)	46		(6)	(2)	(1,425)
Deferred income tax benefit (expense) (2)	308	(10)		1	1	300
AOCI before reclassifications, net of income tax	4,491	151		(13)	(38)	 4,591
Amounts reclassified from AOCI	19	(11)		_	(1)	7
Deferred income tax benefit (expense) (2)	(4)	2		_	_	(2)
Amounts reclassified from AOCI, net of income tax	15	(9)			(1)	5
Balance at June 30, 2021	\$ 4,506	\$ 142	\$	(13)	\$ (39)	\$ 4,596

⁽¹⁾ See Note 4 for information on offsets to investments related to future policy benefits, DAC, VOBA and DSI.

⁽²⁾ The effects of income taxes on amounts recorded to AOCI are also recognized in AOCI. These income tax effects are released from AOCI when the related activity is reclassified into results from operations.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

8. Equity (continued)

Information regarding amounts reclassified out of each component of AOCI was as follows:

AOCI Components		Amount	s Reclass	sified fr	om AOCI			Consolidated Statements of Operations and Comprehensive Income (Loss) Locations
		nths Ended e 30,			Six Mont Jun	hs Ended e 30,		
	 2022	202	1		2022	2021		
			(In mi	illions)				
Net unrealized investment gains (losses):								
Net unrealized investment gains (losses)	\$ (55)	\$	(31)	\$	(94)	\$	(15)	Net investment gains (losses)
Net unrealized investment gains (losses)	(26)		(1)		(30)		(4)	Net derivative gains (losses)
Net unrealized investment gains (losses), before income tax	(81)		(32)		(124)		(19)	
Income tax (expense) benefit	17		7		26		4	
Net unrealized investment gains (losses), net of income tax	 (64)		(25)		(98)		(15)	
Unrealized gains (losses) on derivatives - cash flow hedges:						_		
Interest rate swaps	3		_		4		1	Net derivative gains (losses)
Interest rate swaps	1		1		2		2	Net investment income
Foreign currency swaps	1		3		1		8	Net derivative gains (losses)
Gains (losses) on cash flow hedges, before income tax	 5		4		7		11	
Income tax (expense) benefit	_		(1)		(1)		(2)	
Gains (losses) on cash flow hedges, net of income tax	 5		3		6		9	
Defined benefit plans adjustment:								
Amortization of net actuarial gains (losses)	(2)		1		(2)		1	
Amortization of defined benefit plans, before income tax	(2)		1		(2)		1	
Income tax (expense) benefit	_		_		_		_	
Amortization of defined benefit plans, net of income tax	 (2)		1		(2)		1	
Total reclassifications, net of income tax	\$ (61)	\$	(21)	\$	(94)	\$	(5)	

9. Other Revenues and Other Expenses

Other Revenues

The Company has entered into contracts with mutual funds, fund managers, and their affiliates (collectively, the "Funds") whereby the Company is paid monthly or quarterly fees ("12b-1 fees") for providing certain services to customers and distributors of the Funds. The 12b-1 fees are generally equal to a fixed percentage of the average daily balance of the customer's investment in a fund. The percentage is specified in the contract between the Company and the Funds. Payments are generally collected when due and are neither refundable nor able to offset future fees.

To earn these fees, the Company performs services such as responding to phone inquiries, maintaining records, providing information to distributors and shareholders about fund performance and providing training to account managers and sales agents. The passage of time reflects the satisfaction of the Company's performance obligations to the Funds and is used to recognize revenue associated with 12b-1 fees.

Other revenues consisted primarily of 12b-1 fees of \$74 million and \$156 million for the three months and six months ended June 30, 2022, respectively, and \$91 million and \$179 million for the three months and six months ended June 30, 2021, respectively, of which substantially all were reported in the Annuities segment.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

9. Other Revenues and Other Expenses (continued)

Other Expenses

Information on other expenses was as follows:

	Three Mor Jun	nths Endec e 30,	l		Six Mont Jun	led	
	 2022	20	2021		2022		2021
			(In m	illions)			
Compensation	\$ 80	\$	96	\$	165	\$	188
Contracted services and other labor costs	68		70		124		130
Transition services agreements	1		29		29		61
Establishment costs	11		29		26		46
Premium and other taxes, licenses and fees	15		12		28		27
Separate account fees	102		127		216		252
Volume related costs, excluding compensation, net of DAC capitalization	99		180		244		343
Interest expense on debt	38		40		76		81
Other	177		25		193		42
Total other expenses	\$ 591	\$	608	\$	1,101	\$	1,170

10. Earnings Per Common Share

The calculation of earnings per common share was as follows:

	Three Mor Jun	nths E e 30,	Ended		Six Mont Jun	hs E e 30,	
	2022		2021		2022		2021
		(In m	illions, except sh	are aı	nd per share data)	
Net income (loss) available to Brighthouse Financial, Inc.'s common shareholders	\$ 957	\$	10	0 \$ 1,570			(600)
· · ·						=	
Weighted average common shares outstanding — basic	74,570,237		85,549,350		75,705,755		86,555,806
Dilutive effect of share-based awards	401,421		515,800		454,716		_
Weighted average common shares outstanding — diluted	74,971,658		86,065,150		76,160,471		86,555,806
Earnings per common share:							
Basic	\$ 12.84	\$	0.12	\$	20.74	\$	(6.93)
Diluted	\$ 12.77	\$	0.11	\$	20.62	\$	(6.93)

For the three months ended June 30, 2022 and 2021 and the six months ended June 30, 2022, weighted average shares used for calculating diluted earnings per common share excludes 187,371 of out-of-the-money stock options, as the inclusion of such shares would be antidilutive to the earnings per common share calculation due to the average share price for the three months ended June 30, 2022 and 2021 and the six months ended June 30, 2022.

For the six months ended June 30, 2021, basic loss per common share equaled diluted loss per common share. The diluted shares were not utilized in the per share calculation for this period as the inclusion of such shares would have an antidilutive effect.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

11. Contingencies, Commitments and Guarantees

Contingencies

Litigation

The Company is a defendant in a number of litigation matters. In some of the matters, large or indeterminate amounts, including punitive and treble damages, are sought. Modern pleading practice in the U.S. permits considerable variation in the assertion of monetary damages or other relief. Jurisdictions may permit claimants not to specify the monetary damages sought or may permit claimants to state only that the amount sought is sufficient to invoke the jurisdiction of the trial court. In addition, jurisdictions may permit plaintiffs to allege monetary damages in amounts well exceeding reasonably possible verdicts in the jurisdiction for similar matters. This variability in pleadings, together with the actual experience of the Company in litigating or resolving through settlement numerous claims over an extended period of time, demonstrates to management that the monetary relief which may be specified in a lawsuit or claim bears little relevance to its merits or disposition value.

The Company also receives and responds to subpoenas or other inquiries seeking a broad range of information from various state and federal regulators, agencies and officials. The issues involved in information requests and regulatory matters vary widely, but can include inquiries or investigations concerning the Company's compliance with applicable insurance and other laws and regulations. The Company cooperates in these inquiries.

Due to the vagaries of litigation, the outcome of a litigation matter and the amount or range of potential loss at particular points in time may normally be difficult to ascertain. Uncertainties can include how fact finders will evaluate documentary evidence and the credibility and effectiveness of witness testimony, and how trial and appellate courts will apply the law in the context of the pleadings or evidence presented, whether by motion practice, or at trial or on appeal. Disposition valuations are also subject to the uncertainty of how opposing parties and their counsel will themselves view the relevant evidence and applicable law.

The Company establishes liabilities for litigation and regulatory loss contingencies when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated. It is possible that some matters could require the Company to pay damages or make other expenditures or establish accruals in amounts that could not be estimated at June 30, 2022.

Matters as to Which an Estimate Can Be Made

For some loss contingency matters, the Company is able to estimate a reasonably possible range of loss. For such matters where a loss is believed to be reasonably possible, but not probable, no accrual has been made. In addition to amounts accrued for probable and reasonably estimable losses, as of June 30, 2022, the Company estimates the aggregate range of reasonably possible losses to be up to approximately \$10 million.

Matters as to Which an Estimate Cannot Be Made

For other matters, the Company is not currently able to estimate the reasonably possible loss or range of loss. The Company is often unable to estimate the possible loss or range of loss until developments in such matters have provided sufficient information to support an assessment of the range of possible loss, such as quantification of a damage demand from plaintiffs, discovery from other parties and investigation of factual allegations, rulings by the court on motions or appeals, analysis by experts, and the progress of settlement negotiations. On a quarterly and annual basis, the Company reviews relevant information with respect to litigation contingencies and updates its accruals, disclosures and estimates of reasonably possible losses or ranges of loss based on such reviews.

Sales Practices Claims

Over the past several years, the Company has faced claims and regulatory inquiries and investigations, alleging improper marketing or sales of individual life insurance policies, annuities or other products. The Company continues to defend vigorously against the claims in these matters. The Company believes adequate provision has been made in its consolidated financial statements for all probable and reasonably estimable losses for sales practices matters.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

11. Contingencies, Commitments and Guarantees (continued)

Cost of Insurance Class Actions

Richard A. Newton v. Brighthouse Life Insurance Company (U.S. District Court, Northern District of Georgia, Atlanta Division, filed May 8, 2020). Plaintiff has filed a purported class action lawsuit against Brighthouse Life Insurance Company. Plaintiff was the owner of a universal life insurance policy issued by Travelers Insurance Company, a predecessor to Brighthouse Life Insurance Company. Plaintiff seeks to certify a class of all persons who own or owned life insurance policies issued where the terms of the life insurance policy provide or provided, among other things, a guarantee that the cost of insurance rates would not be increased by more than a specified percentage in any contract year. Plaintiff alleges, among other things, causes of action for breach of contract, fraud, suppression and concealment, and violation of the Georgia Racketeer Influenced and Corrupt Organizations Act. Plaintiff seeks to recover damages, including punitive damages, interest and treble damages, attorneys' fees, and injunctive and declaratory relief. Brighthouse Life Insurance Company filed a motion to dismiss in June 2020, which was granted in part and denied in part in March 2021. Plaintiff was granted leave to amend the complaint. The Company intends to vigorously defend this matter.

Lawrence Martin v. Brighthouse Life Insurance Company (U.S. District Court, Southern District of New York, filed April 6, 2021). Plaintiff has filed a purported class action lawsuit against Brighthouse Life Insurance Company. Plaintiff is the owner of a universal life insurance policy issued by Travelers Insurance Company, a predecessor to Brighthouse Life Insurance Company. Plaintiff seeks to certify a class of similarly situated owners of universal life insurance policies issued or administered by defendants and alleges that cost of insurance charges should have decreased over time due to improving mortality but did not. Plaintiff alleges, among other things, causes of action for breach of contract, breach of the covenant of good faith and fair dealing, and unjust enrichment. Plaintiff seeks to recover compensatory damages, attorney's fees, interest, and equitable relief including a constructive trust. Brighthouse Life Insurance Company filed a motion to dismiss in June 2021, which was denied in February 2022. Brighthouse Life Insurance Company of NY was initially named as a defendant when the lawsuit was filed, but was dismissed as a defendant, without prejudice, in April 2022. The Company intends to vigorously defend this matter.

Summary

Various litigations, claims and assessments against the Company, in addition to those discussed previously and those otherwise provided for in the Company's consolidated financial statements, have arisen in the course of the Company's business, including, but not limited to, in connection with its activities as an insurer, investor and taxpayer. Further, state insurance regulatory authorities and other federal and state authorities regularly make inquiries and conduct investigations concerning the Company's compliance with applicable insurance and other laws and regulations.

It is not possible to predict the ultimate outcome of all pending investigations and legal proceedings. In some of the matters referred to previously, large or indeterminate amounts, including punitive and treble damages, are sought. Although, in light of these considerations, it is possible that an adverse outcome in certain cases could have a material effect upon the Company's financial position, based on information currently known by the Company's management, in its opinion, the outcomes of such pending investigations and legal proceedings are not likely to have such an effect. However, given the large or indeterminate amounts sought in certain of these matters and the inherent unpredictability of litigation, it is possible that an adverse outcome in certain matters could, from time to time, have a material effect on the Company's consolidated net income or cash flows in particular quarterly or annual periods.

Other Loss Contingencies

As with litigation and regulatory loss contingencies, the Company considers establishing liabilities for loss contingencies associated with disputes or other matters involving third parties, including counterparties to contractual arrangements entered into by the Company (e.g., third-party vendors and reinsurers), as well as with tax authorities ("other loss contingencies"). The Company establishes liabilities for such other loss contingencies when it is probable that a loss will be incurred and the amount of the loss can be reasonably estimated. In matters where it is not probable, but is reasonably possible that a loss will be incurred and the amount of loss can be reasonably estimated, such losses or range of losses are disclosed, and no accrual is made. In the absence of sufficient information to support an assessment of the reasonably possible loss or range of loss, no accrual is made and no loss or range of loss is disclosed.

In the matters where the Company's subsidiaries are acting as the reinsured or the reinsurer, such matters involve assertions by third parties primarily related to rates, fees or reinsured benefit calculations, and in certain of such matters, the counterparty has made a request to arbitrate.

Notes to the Interim Condensed Consolidated Financial Statements (Unaudited) (continued)

11. Contingencies, Commitments and Guarantees (continued)

As of June 30, 2022, the Company estimates the range of reasonably possible losses in excess of the amounts accrued for certain other loss contingencies to be from zero up to approximately \$125 million, which are primarily associated with the above reinsurance-related matters. The reduction in the estimated range reflects the settlement of a reinsurance-related matter with a third party during the second quarter of 2022 for \$140 million, which is reported in other expenses. For certain other matters, the Company may not currently be able to estimate the reasonably possible loss or range of loss until developments in such matters have provided sufficient information to support an assessment of such loss.

On a quarterly basis, the Company reviews relevant information with respect to other loss contingencies and, when applicable, updates its accruals, disclosures and estimates of reasonably possible losses or ranges of loss based on such reviews.

Commitments

Mortgage Loan Commitments

The Company commits to lend funds under mortgage loan commitments. The amounts of these mortgage loan commitments were \$358 million and \$719 million at June 30, 2022 and December 31, 2021, respectively.

Commitments to Fund Partnership Investments, Bank Credit Facilities and Private Corporate Bond Investments

The Company commits to fund partnership investments and to lend funds under bank credit facilities and private corporate bond investments. The amounts of these unfunded commitments were \$2.4 billion and \$2.3 billion at June 30, 2022 and December 31, 2021, respectively.

Guarantees

In the normal course of its business, the Company has provided certain indemnities, guarantees and commitments to third parties such that it may be required to make payments now or in the future. In the context of acquisition, disposition, investment and other transactions, the Company has provided indemnities and guarantees, including those related to tax, environmental and other specific liabilities and other indemnities and guarantees that are triggered by, among other things, breaches of representations, warranties or covenants provided by the Company. In addition, in the normal course of business, the Company provides indemnifications to counterparties in contracts with triggers similar to the foregoing, as well as for certain other liabilities, such as third-party lawsuits. These obligations are often subject to time limitations that vary in duration, including contractual limitations and those that arise by operation of law, such as applicable statutes of limitation. In some cases, the maximum potential obligation under the indemnities and guarantees is subject to a contractual limitation ranging from less than \$1 million to \$112 million, with a cumulative maximum of \$118 million, while in other cases such limitations are not specified or applicable. Since certain of these obligations are not subject to limitations, the Company does not believe that it is possible to determine the maximum potential amount that could become due under these guarantees in the future. Management believes that it is unlikely the Company will have to make any material payments under these indemnities, guarantees, or commitments.

In addition, the Company indemnifies its directors and officers as provided in its charters and bylaws. Also, the Company indemnifies its agents for liabilities incurred as a result of their representation of the Company's interests. Since these indemnities are generally not subject to limitation with respect to duration or amount, the Company does not believe that it is possible to determine the maximum potential amount that could become due under these indemnities in the future.

The Company's recorded liabilities were \$1 million at both June 30, 2022 and December 31, 2021 for indemnities, guarantees and commitments.

Table of Contents

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

Index to Management's Discussion and Analysis of Financial Condition and Results of Operations

	<u>Page</u>
<u>Introduction</u>	<u>48</u>
Executive Summary	<u>48</u>
<u>Industry Trends and Uncertainties</u>	<u>49</u>
Summary of Critical Accounting Estimates	<u>50</u>
Non-GAAP and Other Financial Disclosures	<u>51</u>
Results of Operations	<u>53</u>
<u>Investments</u>	<u>65</u>
<u>Derivatives</u>	<u>75</u>
Policyholder Liabilities	<u>76</u>
<u>Liquidity and Capital Resources</u>	<u>80</u>
Note Regarding Forward-Looking Statements	<u>87</u>

Table of Contents

For purposes of this discussion, "Brighthouse Financial," the "Company," "we," "our" and "us" refer to Brighthouse Financial, Inc. and its subsidiaries, and "BHF" refers solely to Brighthouse Financial, Inc., the ultimate holding company for all of our subsidiaries, and not to any of its subsidiaries. This Management's Discussion and Analysis of Financial Condition and Results of Operations should be read in conjunction with (i) the Interim Condensed Consolidated Financial Statements and related notes included elsewhere herein; (ii) our Annual Report on Form 10-K for the year ended December 31, 2021, filed with the U.S. Securities and Exchange Commission ("SEC") on February 24, 2022 (the "2021 Annual Report"); (iii) our Quarterly Report on Form 10-Q for the quarter ended March 31, 2022 (the "First Quarter Form 10-Q") filed with the SEC on May 10, 2022; and (iv) our current reports on Form 8-K filed in 2022.

Introduction

This Management's Discussion and Analysis of Financial Condition and Results of Operations is intended to help the reader understand the results of operations, financial condition and cash flows of Brighthouse Financial for the periods indicated. Prior to discussing our results of operations, we present information that we believe is useful to understanding the discussion of our financial results. This information precedes our results of operations discussion and is most beneficial when read in the sequence presented. A summary of key informational sections is as follows:

- "Executive Summary" provides summarized information regarding our business, segments and financial results.
- "Industry Trends and Uncertainties" discusses updates and changes to a number of trends and uncertainties included in our 2021 Annual Report that we believe may materially affect our future financial condition, results of operations or cash flows, including from the COVID-19 pandemic.
- "Summary of Critical Accounting Estimates" explains the most critical estimates and judgments applied in determining our results in accordance with accounting principles generally accepted in the United States of America ("GAAP").
- "Non-GAAP and Other Financial Disclosures" defines key financial measures presented in our results of operations discussion that are not calculated
 in accordance with GAAP but are used by management in evaluating company and segment performance. As described in this section, adjusted
 earnings is presented by key business activities which are derived from, but different than, the line items presented in the GAAP statement of
 operations. This section also refers to certain other terms used to describe our insurance business and financial and operating metrics but is not
 intended to be exhaustive.

Executive Summary

We are one of the largest providers of annuity and life insurance products in the U.S. through multiple independent distribution channels and marketing arrangements with a diverse network of distribution partners. We are organized into three segments: (i) Annuities, (ii) Life and (iii) Run-off, which consists of products that are no longer actively sold and are separately managed. In addition, we report certain of our results of operations in Corporate & Other.

This Management's Discussion and Analysis of Financial Condition and Results of Operations is intended to help the reader understand the results of operations, financial condition and cash flows of Brighthouse Financial for the periods indicated. See "Business — Segments and Corporate & Other" and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Executive Summary — Overview" included in our 2021 Annual Report, as well as Note 2 of the Notes to the Interim Condensed Consolidated Financial Statements for further information regarding our segments and Corporate & Other.

Net income (loss) available to shareholders and adjusted earnings, a non-GAAP financial measure, were as follows:

	Three Moi Jun	nths l e 30,				ths Ended le 30,		
	2022		2021		2022		2021	
			(In m	illions)				
Income (loss) available to shareholders before provision for income tax	\$ 1,187	\$	_	\$	1,965	\$	(795)	
Less: Provision for income tax expense (benefit)	230		(10)		395		(195)	
Net income (loss) available to shareholders (1)	\$ 957	\$	10	\$	1,570	\$	(600)	
Pre-tax adjusted earnings, less net income (loss) attributable to noncontrolling interests and preferred stock dividends	\$ 5	\$	539	\$	380	\$	1,002	
Less: Provision for income tax expense (benefit)	(19)		104		62		182	
Adjusted earnings	\$ 24	\$	435	\$	318	\$	820	

⁽¹⁾ We use the term "net income (loss) available to shareholders" to refer to "net income (loss) available to Brighthouse Financial, Inc.'s common shareholders" throughout the results of operations discussions.

For the three months ended June 30, 2022, we had net income available to shareholders of \$957 million and adjusted earnings of \$24 million compared to net income available to shareholders of \$10 million and adjusted earnings of \$435 million for the three months ended June 30, 2021. Net income available to shareholders for the three months ended June 30, 2022 primarily reflects net favorable changes in the estimated fair value of our guaranteed minimum living benefits ("GMLB") riders ("GMLB Riders") due to market factors. Lower equity markets resulted in favorable changes to the estimated fair value of embedded derivative liabilities associated with Shield Level Annuities ("Shield liabilities"). These favorable impacts were partially offset by increasing long-term interest rates resulting in an unfavorable change in the estimated fair value of freestanding interest rate derivatives we use to hedge our universal life with secondary guarantees ("ULSG") business.

For the six months ended June 30, 2022, we had net income available to shareholders of \$1.6 billion and adjusted earnings of \$318 million compared to a net loss available to shareholders of \$600 million and adjusted earnings of \$820 million for the six months ended June 30, 2021. Net income available to shareholders for the six months ended June 30, 2022 primarily reflects net favorable changes in the estimated fair value of our GMLB Riders due to market factors and favorable pre-tax adjusted earnings. Lower equity markets resulted in favorable changes to Shield liabilities. These favorable impacts were partially offset by increasing long-term interest rates resulting in an unfavorable change in the estimated fair value of freestanding interest rate derivatives we use to hedge our ULSG business.

See "— Non-GAAP and Other Financial Disclosures." See "— Results of Operations" for a detailed discussion of our results.

Industry Trends and Uncertainties

Throughout this Management's Discussion and Analysis of Financial Condition and Results of Operations, we discuss a number of trends and uncertainties that we believe may materially affect our future financial condition, results of operations or cash flows. Where these trends or uncertainties are specific to a particular aspect of our business, we often include such a discussion under the relevant caption of this Management's Discussion and Analysis of Financial Condition and Results of Operations, as part of our broader analysis of that area of our business. Refer to "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends and Uncertainties" included in our 2021 Annual Report for a comprehensive discussion of some of the key general trends and uncertainties that have influenced the development of our business and our historical financial performance and that we believe will continue to influence our business and results of operations in the future. In addition, significant changes or updates in certain of these trends and uncertainties are discussed below.

COVID-19 Pandemic

We continue to closely monitor developments related to the COVID-19 pandemic, which has negatively impacted us in certain respects. At this time, it continues to not be possible to estimate (i) the severity or duration of the pandemic, including the severity, duration and frequency of any additional "waves" or emerging variants of COVID-19 or (ii) the efficacy or utilization of any therapeutic treatments and vaccines for COVID-19 or variants thereof. It likewise remains not possible to predict or estimate the longer-term effects of the pandemic, or any actions taken to contain or address the pandemic, on the economy at large and on our business, financial condition, results of operations and prospects, including the impact on our investment portfolio and our ratings, or the need for us in the future to revisit or revise any targets we may provide to the markets or any aspects of our business model. See "Business — Regulation," "Risk Factors — Risks Related to Our Business — The ongoing COVID-19 pandemic could materially adversely affect our business, financial condition and results of operations, including our capitalization and liquidity" and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends — COVID-19 Pandemic" included in our 2021 Annual Report, as well as "— Investments — Current Environment — Selected Sector Investments," "— Investments — Mortgage Loans — Loan Modifications Related to the COVID-19 Pandemic" and Note 4 of the Notes to the Interim Condensed Consolidated Financial Statements.

Regulatory Developments

Our insurance subsidiaries and Brighthouse Reinsurance Company of Delaware ("BRCD") are regulated primarily at the state level, with some products and services also subject to federal regulation. In addition, BHF and its insurance subsidiaries are subject to regulation under the insurance holding company laws of various U.S. jurisdictions. Furthermore, some of our operations, products and services are subject to the Employee Retirement Income Security Act of 1974, consumer protection laws, securities, broker-dealer and investment advisor regulations, as well as environmental and unclaimed property laws and regulations. See "Business — Regulation," as well as "Risk Factors — Regulatory and Legal Risks" included in our 2021 Annual Report, as amended or supplemented by our subsequent Quarterly Reports under the heading "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends and Uncertainties — Regulatory Developments."

Summary of Critical Accounting Estimates

The preparation of financial statements in conformity with GAAP requires management to adopt accounting policies and make estimates and assumptions that affect amounts reported on the Interim Condensed Consolidated Financial Statements.

The most critical estimates include those used in determining:

- liabilities for future policy benefits;
- amortization of deferred policy acquisition costs ("DAC");
- estimated fair values of freestanding derivatives and the recognition and estimated fair value of embedded derivatives requiring bifurcation; and
- measurement of income taxes and the valuation of deferred tax assets.

In applying our accounting policies, we make subjective and complex judgments that frequently require estimates about matters that are inherently uncertain. Many of these policies, estimates and related judgments are common in the insurance and financial services industries; others are specific to our business and operations. Actual results could differ from these estimates.

The above critical accounting estimates are described in "Management's Discussion and Analysis of Financial Condition and Results of Operations — Summary of Critical Accounting Estimates" and Note 1 of the Notes to the Consolidated Financial Statements included in our 2021 Annual Report.

Non-GAAP and Other Financial Disclosures

Our definitions of non-GAAP and other financial measures may differ from those used by other companies.

Non-GAAP Financial Disclosures

Adjusted Earnings

In this report, we present adjusted earnings as a measure of our performance that is not calculated in accordance with GAAP. Adjusted earnings is used by management to evaluate performance and facilitate comparisons to industry results. We believe the presentation of adjusted earnings, as the Company measures it for management purposes, enhances the understanding of our performance by the investor community by highlighting the results of operations and the underlying profitability drivers of our business. Adjusted earnings should not be viewed as a substitute for net income (loss) available to Brighthouse Financial, Inc.'s common shareholders, which is the most directly comparable financial measure calculated in accordance with GAAP. See "—Results of Operations" for a reconciliation of adjusted earnings to net income (loss) available to Brighthouse Financial, Inc.'s common shareholders.

Adjusted earnings, which may be positive or negative, focuses on our primary businesses by excluding the impact of market volatility, which could distort trends.

The following are significant items excluded from total revenues in calculating adjusted earnings:

- Net investment gains (losses);
- Net derivative gains (losses) except earned income and amortization of premium on derivatives that are hedges of investments or that are used to replicate certain investments, but do not qualify for hedge accounting treatment ("Investment Hedge Adjustments"); and
- Certain variable annuity guaranteed minimum income benefits ("GMIB") fees ("GMIB Fees").

The following are significant items excluded from total expenses in calculating adjusted earnings:

- Amounts associated with benefits related to GMIBs ("GMIB Costs");
- Amounts associated with periodic crediting rate adjustments based on the total return of a contractually referenced pool of assets ("Market Value Adjustments"); and
- Amortization of DAC and value of business acquired ("VOBA") related to (i) net investment gains (losses), (ii) net derivative gains (losses) and (iii) GMIB Fees and GMIB Costs.

The tax impact of the adjustments discussed above is calculated net of the statutory tax rate, which could differ from our effective tax rate.

We present adjusted earnings in a manner consistent with management's view of the primary business activities that drive the profitability of our core businesses. The following table illustrates how each component of adjusted earnings is calculated from the GAAP statement of operations line items:

Com	ponent of Adjusted Earnings	How	Derived from GAAP (1)
(i)	Fee income	(i)	Universal life and investment-type product policy fees (excluding (a) unearned revenue adjustments related to net investment gains (losses) and net derivative gains (losses) and (b) GMIB Fees) plus <i>Other revenues</i> and amortization of deferred gain on reinsurance.
(ii)	Net investment spread	(ii)	Net investment income plus Investment Hedge Adjustments and interest received on ceded fixed annuity reinsurance deposit funds reduced by Interest credited to policyholder account balances and interest on future policy benefits.
(iii)	Insurance-related activities	(iii)	Premiums less Policyholder benefits and claims (excluding (a) GMIB Costs, (b) Market Value Adjustments, (c) interest on future policy benefits and (d) amortization of deferred gain on reinsurance) plus the pass through of performance of ceded separate account assets.
(iv)	Amortization of DAC and VOBA	(iv)	Amortization of DAC and VOBA (excluding amounts related to (a) net investment gains (losses), (b) net derivative gains (losses) and (c) GMIB Fees and GMIB Costs).
(v)	Other expenses, net of DAC capitalization	(v)	Other expenses reduced by capitalization of DAC.
(vi)	Provision for income tax expense (benefit)	(vi)	Tax impact of the above items.

⁽¹⁾ Italicized items indicate GAAP statement of operations line items.

Consistent with GAAP guidance for segment reporting, adjusted earnings is also our GAAP measure of segment performance. Accordingly, we report adjusted earnings by segment in Note 2 of the Notes to the Interim Condensed Consolidated Financial Statements.

Adjusted Net Investment Income

We present adjusted net investment income, which is not calculated in accordance with GAAP. We present adjusted net investment income to measure our performance for management purposes, and we believe it enhances the understanding of our investment portfolio results. Adjusted net investment income represents net investment income, including Investment Hedge Adjustments. For a reconciliation of adjusted net investment income to net investment income, the most directly comparable GAAP measure, see footnote 3 to the summary yield table located in "— Investments — Current Environment — Investment Portfolio Results."

Other Financial Disclosures

Similar to adjusted net investment income, we present net investment income yields as a performance measure we believe enhances the understanding of our investment portfolio results. Net investment income yields are calculated on adjusted net investment income as a percentage of average quarterly asset carrying values. Asset carrying values exclude unrealized gains (losses), collateral received in connection with our securities lending program, freestanding derivative assets and collateral received from derivative counterparties. Investment fee and expense yields are calculated as investment fees and expenses as a percentage of average quarterly asset estimated fair values. Asset estimated fair values exclude collateral received in connection with our securities lending program, freestanding derivative assets and collateral received from derivative counterparties.

Results of Operations

Consolidated Results for the Three Months and Six Months Ended June 30, 2022 and 2021

Unless otherwise noted, all amounts in the following discussions of our results of operations are stated before income tax except for adjusted earnings, which are presented net of income tax.

		nths Endec e 30,		Six Mont Jun	nded		
	2022	20	2021		2022		2021
			illions)				
Revenues							
Premiums	\$ 167	\$	162	\$	333	\$	346
Universal life and investment-type product policy fees	784		919		1,625		1,849
Net investment income	1,061		1,212		2,212		2,399
Other revenues	118		101		255		228
Net investment gains (losses)	(66)		(34)		(134)		(20)
Net derivative gains (losses)	1,733		(684)		2,246		(2,188)
Total revenues	3,797		1,676		6,537		2,614
Expenses							
Policyholder benefits and claims	1,108		752		2,014		1,508
Interest credited to policyholder account balances	319		287		609		584
Capitalization of DAC	(115)		(120)		(224)		(234)
Amortization of DAC and VOBA	566		8		793		99
Interest expense on debt	38		40		76		81
Other expenses	668		688		1,249		1,323
Total expenses	2,584		1,655		4,517		3,361
Income (loss) before provision for income tax	1,213		21		2,020		(747)
Provision for income tax expense (benefit)	230		(10)		395		(195)
Net income (loss)	983		31		1,625		(552)
Less: Net income (loss) attributable to noncontrolling interests	_		_		2		2
Net income (loss) attributable to Brighthouse Financial, Inc.	983		31		1,623		(554)
Less: Preferred stock dividends	26		21		53		46
Net income (loss) available to Brighthouse Financial, Inc.'s common shareholders	\$ 957	\$	10	\$	1,570	\$	(600)

The components of net income (loss) available to shareholders were as follows:

		nths Ended e 30,		ths Ended ne 30,
	 2022	2021	2022	2021
		(In m	illions)	
GMLB Riders	\$ 1,832	\$ (933)	\$ 2,722	\$ (1,286)
Other derivative instruments	(605)	443	(1,051)	(513)
Net investment gains (losses)	(66)	(34)	(134)	(20)
Other adjustments	21	(15)	48	22
Pre-tax adjusted earnings, less net income (loss) attributable to noncontrolling interests and preferred stock dividends	5	539	380	1,002
Income (loss) available to shareholders before provision for income tax	1,187	_	1,965	(795)
Provision for income tax expense (benefit)	 230	(10)	395	(195)
Net income (loss) available to shareholders	\$ 957	\$ 10	\$ 1,570	\$ (600)

Three Months Ended June 30, 2022 Compared with the Three Months Ended June 30, 2021

Income available to shareholders before provision for income tax was \$1.2 billion (\$957 million, net of income tax), an increase of \$1.2 billion (\$947 million, net of income tax) from income available to shareholders before provision for income tax of \$0 (\$10 million, net of income tax) in the prior period.

The increase in income before provision for income tax was driven by the following favorable item:

gains from GMLB Riders, see "— GMLB Riders for the Three Months and Six Months Ended June 30, 2022 and 2021."

The increase in income before provision for income tax was partially offset by the following unfavorable items:

- the unfavorable impact of long-term benchmark interest rates on interest rate derivatives used to manage interest rate exposure in our ULSG business, as the long-term benchmark interest rate increased in the current period and decreased in the prior period; and
- lower pre-tax adjusted earnings, as discussed in greater detail below.

The provision for income tax, expressed as a percentage of income (loss) before provision for income tax, resulted in an effective tax rate of 19% in the current period compared to 48% in the prior period. The decrease in the effective tax rate was driven by lower pre-tax adjusted earnings, as discussed in greater detail below. Our effective tax rate differs from the statutory tax rate primarily due to the impacts of the dividends received deduction and tax credits.

Six Months Ended June 30, 2022 Compared with the Six Months Ended June 30, 2021

Income available to shareholders before provision for income tax was \$2.0 billion (\$1.6 billion, net of income tax), an increase of \$2.8 billion (\$2.2 billion, net of income tax) from a loss available to shareholders before provision for income tax of \$795 million (\$600 million, net of income tax) in the prior period.

The increase in income before provision for income tax was driven by the following favorable item:

• gains from GMLB Riders, see "— GMLB Riders for the Three Months and Six Months Ended June 30, 2022 and 2021."

The increase in income before provision for income tax was partially offset by the following unfavorable items:

- lower pre-tax adjusted earnings, as discussed in greater detail below;
- the unfavorable impact of long-term benchmark interest rates on interest rate derivatives used to manage interest rate exposure in our ULSG business, as the long-term benchmark interest rate increased more in the current period than in the prior period; and
- net investment losses reflecting higher current period net losses on sales of fixed maturity securities, as well as net losses on limited partnerships and limited liability companies ("LLC") and net mark-to-market losses on equity securities compared to prior period net gains.

The provision for income tax, expressed as a percentage of income (loss) before provision for income tax, resulted in an effective tax rate of 20% in the current period compared to 26% in the prior period. The decrease in the effective tax rate was driven by lower pre-tax adjusted earnings, as discussed in greater detail below. Our effective tax rate differs from the statutory tax rate primarily due to the impacts of the dividends received deduction, tax credits and current period non-recurring items.

$Reconciliation \ of \ Net \ Income \ (Loss) \ Available \ to \ Shareholders \ to \ Adjusted \ Earnings$

The reconciliation of net income (loss) available to shareholders to adjusted earnings was as follows:

	Three Months Ended June 30, 2022									
	F	Annuities		Life Run-off		Run-off	Corporate & Other			Total
					(In millions)				
Net income (loss) available to shareholders	\$	1,999	\$	16	\$	(1,387)	\$	329	\$	957
Add: Provision for income tax expense (benefit)		44		5		530		(349)		230
Income (loss) available to shareholders before provision for income tax		2,043		21		(857)		(20)		1,187
Less: GMLB Riders		1,832		_		_		_		1,832
Less: Other derivative instruments		12		1		(634)		16		(605)
Less: Net investment gains (losses)		(39)		(8)		(47)		28		(66)
Less: Other adjustments		(10)		_		31		_		21
Pre-tax adjusted earnings, less net income (loss) attributable to noncontrolling interests and preferred stock dividends		248		28		(207)		(64)		5
Less: Provision for income tax expense (benefit)		44		5		(43)		(25)		(19)
Adjusted earnings	\$	204	\$	23	\$	(164)	\$	(39)	\$	24

	Three Months Ended June 30, 2021									
	Annuities		Life		Run-off		Corporate & Other		Total	
					(In million	s)				
Net income (loss) available to shareholders	\$	(601)	\$	61	\$ 7	42	\$ (192)	\$	10	
Add: Provision for income tax expense (benefit)		79		17	(1	75)	69		(10)	
Income (loss) available to shareholders before provision for income tax		(522)		78	5	67	(123)		_	
Less: GMLB Riders		(933)		_		—	_		(933)	
Less: Other derivative instruments		12		4	4	27	_		443	
Less: Net investment gains (losses)		(21)		(10)		17	(20)		(34)	
Less: Other adjustments		3		(1)	(17)	_		(15)	
Pre-tax adjusted earnings, less net income (loss) attributable to noncontrolling interests and preferred stock dividends		417		85	1	40	(103)		539	
Less: Provision for income tax expense (benefit)		79		17		18	(10)		104	
Adjusted earnings	\$	338	\$	68	\$ 1	22	\$ (93)	\$	435	

	Six Months Ended June 30, 2022									
	Annuities		Life		Run-off	Corporate & Other		Total		
					(In millions)					
Net income (loss) available to shareholders	\$	3,192	\$	26	\$ (2,000)	\$ 352	\$	1,570		
Add: Provision for income tax expense (benefit)		116		11	676	(408)		395		
Income (loss) available to shareholders before provision for income tax		3,308		37	(1,324)	(56)		1,965		
Less: GMLB Riders		2,722		_	_	_		2,722		
Less: Other derivative instruments		54		2	(1,169)	62		(1,051)		
Less: Net investment gains (losses)		(79)		(25)	(36)	6		(134)		
Less: Other adjustments		(20)		_	68	_		48		
Pre-tax adjusted earnings, less net income (loss) attributable to noncontrolling interests and preferred stock dividends		631		60	(187)	(124)		380		
Less: Provision for income tax expense (benefit)		116		11	(39)	(26)		62		
Adjusted earnings	\$	515	\$	49	\$ (148)	\$ (98)	\$	318		

	Six Months Ended June 30, 2021									
	Annuities			Life		Run-off	Corporate & Other			Total
					((In millions)				
Net income (loss) available to shareholders	\$	(585)	\$	106	\$	61	\$	(182)	\$	(600)
Add: Provision for income tax expense (benefit)		157		27		(314)		(65)		(195)
Income (loss) available to shareholders before provision for income tax		(428)		133		(253)		(247)		(795)
Less: GMLB Riders		(1,286)		_		_		_		(1,286)
Less: Other derivative instruments		42		2		(557)		_		(513)
Less: Net investment gains (losses)		(24)		(5)		65		(56)		(20)
Less: Other adjustments		9		(1)		14		_		22
Pre-tax adjusted earnings, less net income (loss) attributable to noncontrolling interests and preferred stock dividends		831		137		225		(191)		1,002
Less: Provision for income tax expense (benefit)		157		27		27		(29)		182
Adjusted earnings	\$	674	\$	110	\$	198	\$	(162)	\$	820

Consolidated Results for the Three Months and Six Months Ended June 30, 2022 and 2021 — Adjusted Earnings

The components of adjusted earnings were as follows:

	Three Mor			Six Mon Jun	ths En e 30,	ıded	
	2022	2	2021		2022		2021
			(In m	illions)			
Fee income	\$ 841	\$	959	\$	1,759	\$	1,954
Net investment spread	572		749		1,260		1,460
Insurance-related activities	(596)		(404)		(1,125)		(883)
Amortization of DAC and VOBA	(195)		(136)		(358)		(311)
Other expenses, net of DAC capitalization	(591)		(608)		(1,101)		(1,170)
Less: Net income (loss) attributable to noncontrolling interests and preferred stock dividends	26		21		55		48
Pre-tax adjusted earnings, less net income (loss) attributable to noncontrolling interests and preferred stock dividends	5		539		380		1,002
Provision for income tax expense (benefit)	(19)		104		62		182
Adjusted earnings	\$ 24	\$	435	\$	318	\$	820

Three Months Ended June 30, 2022 Compared with the Three Months Ended June 30, 2021

Adjusted earnings were \$24 million in the current period, a decrease of \$411 million.

Key net unfavorable impacts were:

- higher net costs associated with insurance-related activities due to:
 - a net increase in guaranteed minimum death benefit ("GMDB") liabilities resulting from unfavorable equity market performance;
 - higher liabilities in our ULSG business from the impact of new reinsurance agreements entered into in the current period; and
 - o an adjustment in the current period related to actuarial modeling improvements in our Annuities segment;

partially offset by

- $\circ \hspace{0.5cm}$ lower paid claims, net of reinsurance, in our Life and Run-off segments;
- lower net investment spread due to:
 - lower returns on other limited partnerships for the comparative measurement period; and

• lower investment yields on our fixed income portfolio, as proceeds from maturing investments and the growth in the investment portfolio were invested at lower yields than the portfolio average;

partially offset by

- higher average invested assets resulting from positive net flows in the general account;
- · higher average invested long-term assets from funding agreements issued in connection with our institutional spread margin business; and
- higher returns on real estate limited partnerships and LLCs;
- lower fee income due to:
 - · lower asset-based fees resulting from lower average separate account balances, a portion of which is offset in other expenses; and
- higher amortization of DAC and VOBA due to the impact on future gross profits from lower separate account returns and unfavorable equity market performance in our Annuities segment.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 61% in the current period compared to 19% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impacts of the dividends received deduction, tax credits and current period non-recurring items.

Six Months Ended June 30, 2022 Compared with the Six Months Ended June 30, 2021

Adjusted earnings were \$318 million in the current period, a decrease of \$502 million.

Key net unfavorable impacts were:

- · higher net costs associated with insurance-related activities due to:
 - a net increase in GMDB liabilities resulting from unfavorable equity market performance;
 - · higher liabilities in our ULSG business from the impact of new reinsurance agreements entered into in the current period; and
 - o an adjustment in the current period related to actuarial modeling improvements in our Annuities segment;

partially offset by

- lower paid claims, net of reinsurance, in our Life and Run-off segments; and
- an adjustment in the prior period related to modeling improvements resulting from an actuarial system conversion in our Run-off segment;
- · lower net investment spread due to:
 - o lower returns on other limited partnerships for the comparative measurement period; and
 - lower investment yields on our fixed income portfolio, as proceeds from maturing investments and the growth in the investment portfolio were invested at lower yields than the portfolio average;

partially offset by

- higher average invested assets resulting from positive net flows in the general account;
- · higher average invested long-term assets from funding agreements issued in connection with our institutional spread margin business; and
- higher returns on real estate limited partnerships and LLCs;
- · lower fee income due to:
 - lower asset-based fees resulting from lower average separate account balances, a portion of which is offset in other expenses;
 - higher ceded cost of insurance fees consistent with unfavorable equity market returns in our Life segment, which is mostly offset in other expenses; and

- an adjustment in the prior period related to modeling improvements resulting from an actuarial system conversion in our Life segment; and
- higher net amortization of DAC and VOBA due to:
 - the impact on future gross profits from lower separate account returns and unfavorable equity market performance in our Annuities segment; partially offset by
 - · an adjustment in the prior period related to modeling improvements resulting from an actuarial system conversion in our Life segment.

Key net favorable impacts were:

- lower other expenses due to:
 - lower asset-based variable annuity expenses resulting from lower average separate account balances, a portion of which is mostly offset in fee
 income;
 - · higher ceded cost of insurance expenses consistent with unfavorable equity market returns in our Life segment, which is offset in fee income;
 - lower deferred compensation and operational expenses; and
 - lower transition services agreement expenses;

partially offset by

• the settlement of a reinsurance-related matter in the current period.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 14% in the current period compared to 17% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impacts of the dividends received deduction, tax credits and current period non-recurring items.

$Segments\ and\ Corporate\ \&\ Other\ Results\ for\ the\ Three\ Months\ and\ Six\ Months\ Ended\ June\ 30,\ 2022\ and\ 2021\ ---\ Adjusted\ Earnings\ Earnin$

Annuities

The components of adjusted earnings for our Annuities segment were as follows:

		nths Ended e 30,		Six Months Ended June 30,				
	 2022	202	1		2022		2021	
		illions)						
Fee income	\$ 632	\$	706	\$	1,324	\$	1,418	
Net investment spread	315		310		640		633	
Insurance-related activities	(200)		(59)		(327)		(154)	
Amortization of DAC and VOBA	(160)		(123)		(294)		(250)	
Other expenses, net of DAC capitalization	(339)		(417)		(712)		(816)	
Pre-tax adjusted earnings	248		417		631		831	
Provision for income tax expense (benefit)	44		79		116		157	
Adjusted earnings	\$ 204	\$	338	\$	515	\$	674	

A significant portion of our adjusted earnings is driven by separate account balances related to our variable annuity business. Most directly, these balances determine asset-based fee income, but they also impact DAC amortization and asset-based commissions. The changes in our variable annuities separate account balances are presented in the table below. Variable annuities separate account balances decreased for the three months and the six months ended June 30, 2022, driven by unfavorable investment performance, negative net flows and policy charges.

	Three Mo	onths Ended June 30, 2022 (1)	Six I	Months Ended June 30, 2022 (1)
		(In m	illions)	
Balance, beginning of period	\$	95,944	\$	105,197
Premiums and deposits		375		814
Withdrawals, surrenders and contract benefits		(1,834)		(3,955)
Net flows		(1,459)		(3,141)
Investment performance		(12,199)		(19,105)
Policy charges		(586)		(1,167)
Net transfers from (to) general account		(67)		(151)
Balance, end of period	\$	81,633	\$	81,633
Average balance	\$	87,644	\$	92,716

⁽¹⁾ Includes income annuities for which separate account balances at June 30, 2022 were \$145 million.

Three Months Ended June 30, 2022 Compared with the Three Months Ended June 30, 2021

Adjusted earnings were \$204 million in the current period, a decrease of \$134 million.

Key unfavorable impacts were:

- · higher costs associated with insurance-related activities due to:
 - a net increase in GMDB liabilities resulting from unfavorable equity market performance;
 - higher volume and severity of GMDB claims; and
 - an adjustment in the current period related to actuarial modeling improvements;
- lower asset-based fees resulting from lower average separate account balances, a portion of which is offset in other expenses; and
- higher net amortization of DAC and VOBA due to the impact on future gross profits from lower separate account returns and unfavorable equity market performance.

Key favorable impacts were:

- · lower other expenses due to:
 - lower asset-based variable annuity expenses resulting from lower average separate account balances, a portion of which is offset in fee income;
 - lower transition services agreement expenses; and
 - lower deferred compensation expenses.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 18% in the current period compared to 19% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impacts of the dividends received deduction.

Six Months Ended June 30, 2022 Compared with the Six Months Ended June 30, 2021

Adjusted earnings were \$515 million in the current period, a decrease of \$159 million.

Key unfavorable impacts were:

• higher costs associated with insurance-related activities due to:

- a net increase in GMDB liabilities resulting from unfavorable equity market performance;
- higher volume and severity of GMDB claims; and
- an adjustment in the current period related to actuarial modeling improvements;
- lower asset-based fees resulting from lower average separate account balances, a portion of which is offset in other expenses; and
- higher net amortization of DAC and VOBA due to the impact on future gross profits from lower separate account returns and unfavorable equity market performance.

Key favorable impacts were:

- · lower other expenses due to:
 - lower asset-based variable annuity expenses resulting from lower average separate account balances, a portion of which is offset in fee income;
 - lower transition services agreement expenses; and
 - lower deferred compensation expenses.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 18% in the current period compared to 19% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impact of the dividends received deduction.

Life

The components of adjusted earnings for our Life segment were as follows:

	Three Mor June			Six Months Ended June 30,				
	 2022	2021		2022		2021		
		(In ı	nillions	s)				
Fee income	\$ 45	\$ 90	\$	110	\$	207		
Net investment spread	35	94		133		179		
Insurance-related activities	(16)	(41)	(96)		(102)		
Amortization of DAC and VOBA	(33)	(10)	(59)		(55)		
Other expenses, net of DAC capitalization	(3)	(48)	(28)		(92)		
Pre-tax adjusted earnings	28	85		60		137		
Provision for income tax expense (benefit)	5	17		11		27		
Adjusted earnings	\$ 23	\$ 68	\$	49	\$	110		

Three Months Ended June 30, 2022 Compared with the Three Months Ended June 30, 2021

Adjusted earnings were \$23 million in the current period, a decrease of \$45 million.

Key unfavorable impacts were:

- lower net investment spread due to lower returns on other limited partnerships for the comparative measurement period;
- lower fee income due to:
 - · higher ceded cost of insurance fees consistent with unfavorable equity market returns, which is mostly offset in other expenses; and
 - higher ceded cost of insurance fees resulting from new reinsurance agreements entered into in the current period; and
- higher amortization of DAC and VOBA due to the impact on gross profits from lower separate account returns.

Key favorable impacts were:

• lower other expenses due to:

- · higher ceded cost of insurance expenses consistent with unfavorable equity market returns, which is mostly offset in fee income;
- · lower transition services agreement expenses; and
- lower deferred compensation expenses; and
- lower costs associated with insurance-related activities due to lower paid claims, net of reinsurance.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 18% in the current period compared to 20% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impact of the dividends received deduction.

Six Months Ended June 30, 2022 Compared with the Six Months Ended June 30, 2021

Adjusted earnings were \$49 million in the current period, a decrease of \$61 million.

Key unfavorable impacts were:

- lower fee income due to:
 - higher ceded cost of insurance fees consistent with unfavorable equity market returns, which is mostly offset in other expenses;
 - · an adjustment in the prior period related to modeling improvements resulting from an actuarial system conversion; and
 - · higher ceded cost of insurance fees resulting from new reinsurance agreements entered into in the current period; and
- · lower net investment spread due to lower returns on other limited partnerships for the comparative measurement period.

Key favorable impacts were:

- · lower other expenses due to:
 - · higher ceded cost of insurance expenses consistent with unfavorable equity market returns, which is mostly offset in fee income;
 - lower transition services agreement expenses; and
 - · lower deferred compensation and operational expenses.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 18% in the current period compared to 20% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impact of the dividends received deduction.

Run-off

The components of adjusted earnings for our Run-off segment were as follows:

		Three Mor	led		ded		
	_	2022	2021		2022		2021
	=		(In mi	llions)			
Fee income	9	\$ 164	\$ 163	\$	325	\$	329
Net investment spread		189	332		422		623
Insurance-related activities		(394)	(309)		(724)		(637)
Amortization of DAC and VOBA		_	_		_		_
Other expenses, net of DAC capitalization		(166)	(46)		(210)		(90)
Pre-tax adjusted earnings	_	(207)	140		(187)		225
Provision for income tax expense (benefit)		(43)	18		(39)		27
Adjusted earnings	9	\$ (164)	\$ 122	\$	(148)	\$	198
							

Three Months Ended June 30, 2022 Compared with the Three Months Ended June 30, 2021

Adjusted earnings were a loss of \$164 million in the current period, a decrease of \$286 million.

Key unfavorable impacts were:

- · lower net investment spread due to lower returns on other limited partnerships for the comparative measurement period;
- · higher other expenses due to the settlement of a reinsurance-related matter in the current period; and
- higher net costs associated with insurance-related activities due to:
 - higher liabilities in our ULSG business from the impact of new reinsurance agreements entered into in the current period;
 partially offset by
 - lower paid claims, net of reinsurance.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 21% in the current period compared to 13% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impact of the dividends received deduction.

Six Months Ended June 30, 2022 Compared with the Six Months Ended June 30, 2021

Adjusted earnings were a loss of \$148 million in the current period, a decrease of \$346 million.

Key unfavorable impacts were:

- lower net investment spread due to:
 - lower returns on other limited partnerships for the comparative measurement period; and
 - lower investment yields on our fixed income portfolio, as proceeds from maturing investments and the growth in the investment portfolio were invested at lower yields than the portfolio average;
- higher other expenses due to the settlement of a reinsurance-related matter in the current period; and
- higher net costs associated with insurance-related activities due to:
 - higher liabilities in our ULSG business from the impact of new reinsurance agreements entered into in the current period;
 partially offset by
 - lower paid claims, net of reinsurance; and
 - an adjustment in the prior period related to modeling improvements resulting from an actuarial system conversion.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 21% in the current period compared to 12% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impact of the dividends received deduction.

Corporate & Other

The components of adjusted earnings for Corporate & Other were as follows:

	Three Mor June			hs Ended e 30,
	 2022	2021	2022	2021
		(In m	illions)	
Fee income	\$ _	\$	\$ —	\$ —
Net investment spread	33	13	65	25
Insurance-related activities	14	5	22	10
Amortization of DAC and VOBA	(2)	(3)	(5)	(6)
Other expenses, net of DAC capitalization	(83)	(97)	(151)	(172)
Less: Net income (loss) attributable to noncontrolling interests and preferred stock dividends	26	21	55	48
Pre-tax adjusted earnings, less net income (loss) attributable to noncontrolling interests and preferred stock dividends	(64)	(103)	(124)	(191)
Provision for income tax expense (benefit)	(25)	(10)	(26)	(29)
Adjusted earnings	\$ (39)	\$ (93)	\$ (98)	\$ (162)

Three Months Ended June 30, 2022 Compared with the Three Months Ended June 30, 2021

Adjusted earnings were a loss of \$39 million in the current period, a lower loss of \$54 million.

Key favorable impacts were:

- higher net investment spread due to higher average invested long-term assets from funding agreements issued in connection with our institutional spread margin business; and
- · lower other expenses due to lower establishment costs.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 66% in the current period compared to 12% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impacts of the dividends received deduction, tax credits and current period non-recurring items. We believe the effective tax rate for Corporate & Other is not generally meaningful, neither on a standalone basis nor for comparison to prior periods, since taxes for Corporate & Other are derived from the difference between the overall consolidated effective tax rate and total taxes for the combined operating segments.

Six Months Ended June 30, 2022 Compared with the Six Months Ended June 30, 2021

Adjusted earnings were a loss of \$98 million in the current period, a lower loss of \$64 million.

Key favorable impacts were:

- higher net investment spread due to higher average invested long-term assets from funding agreements issued in connection with our institutional spread margin business; and
- lower other expenses due to lower establishment costs.

The provision for income tax, expressed as a percentage of pre-tax adjusted earnings, resulted in an effective tax rate of 38% in the current period compared to 20% in the prior period. Our effective tax rate differs from the statutory tax rate primarily due to the impacts of the dividends received deduction, tax credits and current period non-recurring items. We believe the effective tax rate for Corporate & Other is not generally meaningful, neither on a standalone basis nor for comparison to prior periods, since taxes for Corporate & Other are derived from the difference between the overall consolidated effective tax rate and total taxes for the combined operating segments.

GMLB Riders for the Three Months and Six Months Ended June 30, 2022 and 2021

The overall impact on income (loss) available to shareholders before provision for income tax from the performance of GMLB Riders, which includes (i) changes in carrying value of the GAAP liabilities, (ii) the mark-to-market of hedges and reinsurance, (iii) fees and (iv) associated DAC offsets, was as follows:

	Three Moi Jun	Ended		Six Months Ended June 30,				
	 2022		2021		2022		2021	
			(In m	illions	s)			
Liabilities	\$ 2,193	\$	(1,239)	\$	3,287	\$	(686)	
Hedges	(188)		(43)		(505)		(1,140)	
Ceded reinsurance	(19)		21		(52)		(63)	
Fees (1)	208		204		408		401	
GMLB DAC	(362)		124		(416)		202	
Total GMLB Riders	\$ 1,832	\$	(933)	\$	2,722	\$	(1,286)	

⁽¹⁾ Excludes living benefit fees, included as a component of adjusted earnings, of \$13 million and \$15 million for the three months ended June 30, 2022 and 2021, respectively, and \$27 million and \$29 million for the six months ended June 30, 2022 and 2021, respectively.

Three Months Ended June 30, 2022 Compared with the Three Months Ended June 30, 2021

Comparative results from GMLB Riders were favorable by \$2.8 billion, primarily driven by:

- favorable changes to the estimated fair value of Shield liabilities;
 partially offset by
- unfavorable changes to GMLB DAC;
- · unfavorable changes to the estimated fair value of our GMLB hedges; and
- · unfavorable changes to the estimated fair value of variable annuity liability reserves.

Lower equity markets resulted in the following impacts:

- favorable changes to the estimated fair value of Shield liabilities; and
- favorable changes to the estimated fair value of our GMLB hedges;

partially offset by

- unfavorable changes to the estimated fair value of variable annuity liability reserves; and
- unfavorable changes to GMLB DAC.

Higher interest rates resulted in the following impacts:

• favorable changes to the estimated fair value of variable annuity liability reserves;

partially offset by

- unfavorable changes to the estimated fair value of our GMLB hedges;
- unfavorable changes to GMLB DAC;
- · unfavorable changes in ceded reinsurance; and
- unfavorable changes to the estimated fair value of Shield liabilities.

The widening of our credit spreads in the current period resulted in a favorable change in the adjustment for nonperformance risk, net of unfavorable changes in GMLB DAC and Shield liabilities.

Six Months Ended June 30, 2022 Compared with the Six Months Ended June 30, 2021

Comparative results from GMLB Riders were favorable by \$4.0 billion, primarily driven by:

- favorable changes to the estimated fair value of Shield liabilities; and
- favorable changes to the estimated fair value of our GMLB hedges;

partially offset by

- unfavorable changes to the estimated fair value of variable annuity liability reserves; and
- · unfavorable changes to GMLB DAC.

Lower equity markets resulted in the following impacts:

- favorable changes to the estimated fair value of Shield liabilities;
- favorable changes to the estimated fair value of our GMLB hedges; and
- · favorable changes in ceded reinsurance;

partially offset by

- · unfavorable changes to the estimated fair value of variable annuity liability reserves; and
- unfavorable changes to GMLB DAC.

Higher interest rates resulted in the following impacts:

- unfavorable changes to the estimated fair value of our GMLB hedges;
- unfavorable changes to the estimated fair value of Shield liabilities;
- · unfavorable changes to GMLB DAC; and
- unfavorable changes in ceded reinsurance;

partially offset by

• favorable changes to the estimated fair value of variable annuity liability reserves.

The widening of our credit spreads in the current period resulted in a favorable change in the adjustment for nonperformance risk, net of unfavorable changes in GMLB DAC and Shield liabilities.

Investments

Investment Risks

Our primary investment objective is to optimize risk-adjusted net investment income and risk-adjusted total return while appropriately matching assets and liabilities. In addition, the investment process is designed to ensure that the portfolio has an appropriate level of liquidity, quality and diversification.

We are exposed to the following primary sources of investment risks, which may be heightened or exacerbated by the factors discussed in "Risk Factors — Risks Related to Our Business — The ongoing COVID-19 pandemic could materially adversely affect our business, financial condition and results of operations, including our capitalization and liquidity" in our 2021 Annual Report and "— Industry Trends and Uncertainties — COVID-19 Pandemic":

- credit risk, relating to the uncertainty associated with the continued ability of a given obligor to make timely payments of principal and interest, which will likely result in a higher allowance for credit losses and write-offs for uncollectible balances for certain investments;
- interest rate risk, relating to the market price and cash flow variability associated with changes in market interest rates. Changes in market interest rates will impact the net unrealized gain or loss position of our fixed income investment portfolio and the rates of return we receive on both new funds invested and reinvestment of existing funds;
- inflation risk, relating to a sustained or material increase in inflation, which could increase realized and unrealized losses or increase expenses;
- market valuation risk, relating to the variability in the estimated fair value of investments associated with changes in market factors such as credit
 spreads and equity market levels. A widening of credit spreads will adversely impact the net unrealized gain (loss) position of the fixed income
 investment portfolio and will increase losses associated with credit-based non-qualifying derivatives where we assume credit exposure. Credit spread
 tightening will reduce

net investment income associated with new purchases of fixed maturity securities and will favorably impact the net unrealized gain (loss) position of the fixed income investment portfolio;

- liquidity risk, relating to the diminished ability to sell certain investments, in times of strained market conditions;
- real estate risk, relating to commercial, agricultural and residential real estate, and stemming from factors, which include, but are not limited to,
 market conditions, including the demand and supply of leasable commercial space, creditworthiness of borrowers and their tenants and joint venture
 partners, capital markets volatility and inherent interest rate movements;
- · currency risk, relating to the variability in currency exchange rates for non-U.S. dollar denominated investments; and
- · financial and operational risks related to using external investment managers.

See also "Risk Factors — Economic Environment and Capital Markets-Related Risks — We are exposed to significant financial and capital markets risks which may adversely affect our financial condition, results of operations and liquidity, and may cause our net investment income and our profitability measures to vary from period to period" and "Risk Factors — Investments-Related Risks" in our 2021 Annual Report.

We manage these risks through asset-type allocation and industry and issuer diversification. Risk limits are also used to promote diversification by asset sector, avoid concentrations in any single issuer and limit overall aggregate credit and equity risk exposure. Real estate risk is managed through geographic and property type and product type diversification. Interest rate risk is managed as part of our Asset Liability Management ("ALM") strategies. Product design, such as the use of market value adjustment features and surrender charges, is also utilized to manage interest rate risk. These strategies include maintaining an investment portfolio that targets a weighted average duration that reflects the duration of our estimated liability cash flow profile. For certain of our liability portfolios, it is not possible to invest assets to the full liability duration, thereby creating some asset/liability mismatch. We also use certain derivatives in the management of currency, credit, interest rate, and equity market risks.

Investment Management Agreements

Other than our derivatives trading, which we manage in-house, we have engaged a select group of experienced external asset management firms to manage the investment of the assets comprising our general account portfolio and certain separate account assets of our insurance subsidiaries, as well as assets of BHF and our reinsurance subsidiary BRCD.

Current Environment

Our business and results of operations are materially affected by conditions in capital markets and the economy, generally.

As a U.S. insurance company, we are affected by the monetary policy of the Federal Reserve Board (the "Federal Reserve") in the U.S. The Federal Reserve may increase or decrease the federal funds rate in the future, which, in addition to impacting product sales, may have an impact on the valuation of risk-bearing investments. During the first six months of 2022, the Federal Reserve has increased the target range for the federal funds rate three times — from between 0% and 0.25% to between 0.25% and 0.50% on March 16, 2022; to between 0.75% and 1.00% on May 4, 2022; and to between 1.50% and 1.75% on June 15, 2022. On July 27, 2022, the Federal Reserve further increased the target range for the federal funds rate to between 2.25% and 2.50%. These target range increases have contributed to a decrease in the net unrealized gains in our investment portfolio. We are also affected by the monetary policy of central banks around the world due to the diversification of our investment portfolio.

See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends and Uncertainties — Financial and Economic Environment" included in our 2021 Annual Report.

Selected Sector Investments

Recent elevated levels of market volatility have affected the performance of various asset classes. Contributing factors include concerns about energy and oil prices, inflation, geopolitical events, ongoing military actions and the COVID-19 pandemic. See "Risk Factors — Risks Related to Our Business — The ongoing COVID-19 pandemic could materially adversely affect our business, financial condition and results of operations, including our capitalization and liquidity," "Risk Factors — Economic Environment and Capital Markets-Related Risks — If difficult conditions in the capital markets and the U.S. economy generally persist or are perceived to persist, they may materially adversely affect our business and results of operations," and "Risk Factors — Investments-Related Risks — Ongoing military actions, the continued threat of terrorism, climate change as well as other catastrophic events may adversely affect the value of our investment portfolio and the level of claim losses we incur" included in our 2021 Annual Report.

During the six months ended June 30, 2022, we sold positions with direct exposure to Russia with an amortized cost of \$99 million and recorded a net investment realized loss of \$8 million. At June 30, 2022, we did not have any direct exposure to Russia or Ukraine.

There has been an increased market focus on energy sector investments as a result of energy and oil price volatility due to, among other factors, ongoing geopolitical events. We maintain a diversified energy sector fixed maturity securities portfolio across sub-sectors and issuers. Our exposure to energy sector fixed maturity securities was \$2.7 billion, with net unrealized gains (losses) of (\$218) million. Of the \$2.7 billion exposure to energy sector fixed maturity securities, 89% were investment grade at June 30, 2022.

There has also been an increased market focus on retail sector investments as a result of the COVID-19 pandemic and uncertainty regarding its duration and severity. Our exposure to retail sector corporate fixed maturity securities was \$1.6 billion, with net unrealized gains (losses) of (\$157) million. Of the \$1.6 billion exposure to retail sector corporate fixed maturity securities, 94% were investment grade at June 30, 2022.

In addition to the fixed maturity securities discussed above, we have exposure to mortgage loans and certain residential mortgage-backed securities ("RMBS"), commercial mortgage-backed securities ("CMBS") and asset-backed securities ("ABS") (collectively, "Structured Securities") that may be impacted by the COVID-19 pandemic. See "— Investments — Mortgage Loans" and Note 4 of the Notes to the Interim Condensed Consolidated Financial Statements for information on mortgage loans, including credit quality by portfolio segment and commercial mortgage loans by property type. Additionally, see "— Investments — Fixed Maturity Securities Available-for-sale — Structured Securities" for information on Structured Securities, including security type, risk profile and ratings profile.

We monitor direct and indirect investment exposure across sectors and asset classes and adjust our level of investment exposure, as appropriate. At this time, we do not expect that our general account investments in these sectors and asset classes will have a material adverse effect on our results of operations or financial condition.

Investment Portfolio Results

The following summary yield table presents the yield and adjusted net investment income for our investment portfolio for the periods indicated. As described below, this table reflects certain differences from the presentation of net investment income presented in the GAAP statement of operations. This summary yield table presentation is consistent with how we measure our investment performance for management purposes, and we believe it enhances understanding of our investment portfolio results.

		7	Three Mor June	ths Ended 2 30,		Six Months Ended June 30,									
	2022 2021						202	202	2021						
	Yield %	Aı	mount	Yield %	Ι	Amount	Yield %		Amount	Yield %	Α	mount			
						(Dollars in	millions)								
Investment income (1)	4.06 %	\$	1,109	5.21 %	\$	1,251	4.28 %	\$	2,304	5.23 %	\$	2,476			
Investment fees and expenses (2)	(0.14)		(39)	(0.13)		(34)	(0.14)		(77)	(0.13)		(67)			
Adjusted net investment income (3)	3.92 %	\$	1,070	5.08 %	\$	1,217	4.14 %	\$	2,227	5.10 %	\$	2,409			

⁽¹⁾ Investment income yields are calculated as investment income as a percentage of average quarterly asset carrying values. Investment income excludes recognized gains and losses and reflects the adjustments presented in footnote 3 below to arrive at adjusted net investment income. Asset carrying values exclude unrealized gains (losses), collateral received in

- connection with our securities lending program, freestanding derivative assets and collateral received from derivative counterparties.
- (2) Investment fee and expense yields are calculated as investment fees and expenses as a percentage of average quarterly asset estimated fair values. Asset estimated fair values exclude collateral received in connection with our securities lending program, freestanding derivative assets and collateral received from derivative counterparties.
- (3) Adjusted net investment income presented in the yield table varies from the most directly comparable GAAP measure due to certain reclassifications, as presented below.

	Three Months Ended June 30,					Six Mont Jun	hs E e 30,	nded
		2022		2021		2022		2021
Net investment income	\$	1,061	\$	1,212	\$	2,212	\$	2,399
Less: Investment hedge adjustments		(9)		(5)		(15)		(10)
Adjusted net investment income — in the above yield table	\$	1,070	\$	1,217	\$	2,227	\$	2,409

See "— Results of Operations — Consolidated Results for the Three Months and Six Months Ended June 30, 2022 and 2021 for an analysis of the period over period changes in net investment income.

Fixed Maturity Securities Available-for-sale

Fixed maturity securities held by type (public or private) were as follows at:

	June 30	0, 2022	Decembe	r 31, 2021								
	Estimated Fair Value		Estimated Fair Value	% of Total								
	 (Dollars in millions)											
Publicly-traded	\$ 65,267	83.0 %	\$ 72,925	83.3 %								
Privately-placed	13,339	17.0	14,657	16.7								
Total fixed maturity securities	\$ 78,606	100.0 %	\$ 87,582	100.0 %								
Percentage of cash and invested assets	 68.1 %		71.4 %									

See Note 6 of the Notes to the Interim Condensed Consolidated Financial Statements for further information on our valuation controls and procedures including our formal process to challenge any prices received from independent pricing services that are not considered representative of estimated fair value.

See Note 4 of the Notes to the Interim Condensed Consolidated Financial Statements for further information about fixed maturity securities by sector, contractual maturities, continuous gross unrealized losses and the allowance for credit losses.

<u>Fixed Maturity Securities Credit Quality — Ratings</u>

See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments — Fixed Maturity Securities Available-for-sale — Fixed Maturity Securities Credit Quality — Ratings" included in our 2021 Annual Report for a discussion of the credit quality ratings assigned by Nationally Recognized Statistical Rating Organizations ("NRSRO"), credit quality designations assigned by and methodologies used by the Securities Valuation Office of the National Association of Insurance Commissioners ("NAIC") for fixed maturity securities and the methodologies adopted by the NAIC for certain Structured Securities.

Table of Contents

The following table presents total fixed maturity securities by NRSRO rating and the applicable NAIC designation from the NAIC published comparison of NRSRO ratings to NAIC designations, except for certain Structured Securities, which are presented using the NAIC methodologies, as well as the percentage, based on estimated fair value that each NAIC designation is comprised of at:

		June 30, 2022							December 31, 2021									
NAIC Designation	NRSRO Rating	A	mortized Cost		nce for Losses		nrealized ain (Loss)	Esti	imated Fair Value	% of Total		Amortized Cost	Allowance for Credit Losses		Unrealized Gain (Loss)	Esti	mated Fair Value	% of Total
										(Dollars	in mil	llions)						
1	Aaa/Aa/A	\$	53,390	\$	_	\$	(2,010)	\$	51,380	65.4 %	\$	49,729	s —	\$	6,133	\$	55,862	63.8 %
2	Baa		26,678		_		(2,599)		24,079	30.6		25,493	_		2,142		27,635	31.6
Subtotal investi	ment grade		80,068		_		(4,609)		75,459	96.0		75,222			8,275		83,497	95.4
3	Ba		2,710		_		(288)		2,422	3.1		2,634	_		65		2,699	3.1
4	В		735		1		(94)		640	0.8		1,244	3		12		1,253	1.4
5	Caa and lower		68		3		_		65	0.1		142	8		(4)		130	0.1
6	In or near default		32		_		(12)		20	_		4	_		(1)		3	_
Subtotal below	investment grade		3,545		4		(394)		3,147	4.0		4,024	11		72		4,085	4.6
Total fixed mat	urity securities	\$	83,613	\$	4	\$	(5,003)	\$	78,606	100.0 %	\$	79,246	\$ 11	\$	8,347	\$	87,582	100.0 %

The following tables present total fixed maturity securities, based on estimated fair value, by sector classification and by NRSRO rating and the applicable NAIC designations from the NAIC published comparison of NRSRO ratings to NAIC designations, except for certain Structured Securities, which are presented using the NAIC methodologies as described above:

				Fixe	d Ma	turity Securi	ities -	— by Sector 8	k Cr	edit Quality R	Ratii	ng	
NAIC Designation		1		2		3		4		5		6	Total
NRSRO Rating	A	aa/Aa/A	Baa			Ba		В	Caa and Lower			In or Near Default	Estimated Fair Value
							(In millions)					
June 30, 2022													
U.S. corporate	\$	15,173	\$	15,777	\$	1,925	\$	547	\$	33	\$	17	\$ 33,472
Foreign corporate		3,421		6,624		432		70		_		_	10,547
U.S. government and agency		9,464		143		_		_		_		_	9,607
RMBS		8,307		11		8		4		10		3	8,343
CMBS		6,350		345		11		5		3		_	6,714
State and political subdivision		3,913		126		1		_		9		_	4,049
ABS		4,004		638		18		14		10		_	4,684
Foreign government		748		415		27		_					1,190
Total fixed maturity securities	\$	51,380	\$	24,079	\$	2,422	\$	640	\$	65	\$	20	\$ 78,606
December 31, 2021													
U.S. corporate	\$	17,828	\$	18,074	\$	2,008	\$	1,103	\$	68	\$	_	\$ 39,081
Foreign corporate		3,518		7,478		554		125		31		_	11,706
U.S. government and agency		9,160		147		_		_		_		_	9,307
RMBS		9,179		46		15		5		11		3	9,259
CMBS		6,882		391		1		5		3		_	7,282
State and political subdivision		4,646		181		1		_		7		_	4,835
ABS		3,686		550		19		15		10		_	4,280
Foreign government		963		768		101		_		_		_	1,832
Total fixed maturity securities	\$	55,862	\$	27,635	\$	2,699	\$	1,253	\$	130	\$	3	\$ 87,582

U.S. and Foreign Corporate Fixed Maturity Securities

We maintain a diversified portfolio of corporate fixed maturity securities across industries and issuers. Our portfolio does not have any exposure to any single issuer in excess of 1% of total investments and the top ten holdings in aggregate comprise less than 2% and 2% of total investments at June 30, 2022 and December 31, 2021, respectively. Our U.S. and foreign corporate fixed maturity securities holdings by industry were as follows at:

		June 30, 20	022	December 31,	2021									
		Estimated Fair Value	% of Total	Estimated Fair Value	% of Total									
	(Dollars in millions)													
Industrial	\$	13,543	30.8 % \$	16,131	31.8 %									
Finance		11,878	27.0	12,430	24.4									
Consumer		9,809	22.3	11,650	22.9									
Utility		5,963	13.5	7,146	14.1									
Communications		2,826	6.4	3,430	6.8									
Total	\$	44,019	100.0 % \$	50,787	100.0 %									

Structured Securities

We held \$19.7 billion and \$20.8 billion of Structured Securities, at estimated fair value, at June 30, 2022 and December 31, 2021, respectively, as presented in the RMBS, CMBS and ABS sections below.

RMBS

Our RMBS holdings are diversified by security type, risk profile and ratings profile, which were as follows at:

	June 30, 2022				December 31, 2021					
	Estimated Fair Value		% of Total	Net Unrealized Gains (Losses)		Estimated Fair Value		% of Total	Net Unrealized Gains (Losses)	
	(Dollars i				n mi	illions)				
Security type:										
Pass-through securities	\$	4,162	49.9 %	\$	(49)	\$	4,688	50.6 %	\$	29
Collateralized mortgage obligations		4,181	50.1		(398)		4,571	49.4		352
Total RMBS	\$	8,343	100.0 %	\$	(447)	\$	9,259	100.0 %	\$	381
Risk profile:										
Agency	\$	6,722	80.6 %	\$	(459)	\$	7,563	81.7 %	\$	264
Prime		183	2.2		(11)		192	2.1		4
Alt-A		853	10.2		6		801	8.6		60
Sub-prime		585	7.0		17		703	7.6		53
Total RMBS	\$	8,343	100.0 %	\$	(447)	\$	9,259	100.0 %	\$	381
Ratings profile:	-									
Rated Aaa	\$	7,252	86.9 %			\$	7,905	85.4 %		
Designated NAIC 1	\$	8,307	99.6 %			\$	9,179	99.1 %		

Historically, our exposure to sub-prime RMBS holdings has been managed by focusing primarily on senior tranche securities, stress-testing the portfolio with severe loss assumptions and closely monitoring the performance of the portfolio. Our sub-prime RMBS portfolio consists predominantly of securities that were purchased after 2012 at significant discounts to par value and discounts to the expected principal recovery value of these securities. The vast majority of these securities are investment grade under the NAIC designations (e.g., NAIC 1 and NAIC 2).

CMBS

Our CMBS holdings are diversified by vintage year, which were as follows at:

	June	30, 2022	December 31, 2021			
	Amortized Cost	Estimated Fair Value	Amortized Cost	Estimated Fair Value		
		(In m	illions)			
2003 - 2011	\$ 91	\$ 85	\$ 95	\$ 106		
2012	97	95	141	140		
2013	209	205	209	213		
2014	332	315	322	334		
2015	959	916	953	997		
2016	464	441	465	485		
2017	719	686	707	751		
2018	1,674	1,621	1,675	1,827		
2019	1,027	931	1,044	1,079		
2020	539	457	555	544		
2021	816	759	810	806		
2022	211	203	_	_		
Total	\$ 7,138	\$ 6,714	\$ 6,976	\$ 7,282		

The estimated fair value of CMBS rated Aaa using rating agency ratings was \$4.6 billion, or 68.8% of total CMBS, and designated NAIC 1 was \$6.4 billion, or 94.6% of total CMBS, at June 30, 2022. The estimated fair value of CMBS Aaa rating agency ratings was \$5.0 billion, or 69.1% of total CMBS, and designated NAIC 1 was \$6.9 billion, or 94.5% of total CMBS at December 31, 2021.

<u>ABS</u>

Our ABS holdings are diversified by both collateral type and issuer. Our ABS holdings by collateral type and ratings profile were as follows at:

		June 30, 2022				December 31, 2021			
		Estimated Fair Value	% of Total	Net Unrealized Gains (Losses)	Estimated Fair Value	% of Total	Net Unrealized Gains (Losses)		
		(Dollars in millions)							
Collateral type:									
Collateralized obligations	\$	2,801	59.8 %	\$ (120)	\$ 2,659	62.1 %	\$ (1)		
Student loans		384	8.2	(21)	384	9.0	6		
Consumer loans		381	8.1	(25)	342	8.0	_		
Automobile loans		162	3.5	(6)	151	3.5	2		
Credit card loans		152	3.2	(6)	132	3.1	4		
Other loans		804	17.2	(49)	612	14.3	8		
Total	\$	4,684	100.0 %	\$ (227)	\$ 4,280	100.0 %	\$ 19		
Ratings profile:	_				· ·				
Rated Aaa	\$	1,928	41.2 %		\$ 1,837	42.9 %			
Designated NAIC 1	\$	4,004	85.5 %		\$ 3,686	86.1 %			

Allowance for Credit Losses for Fixed Maturity Securities

See Note 4 of the Notes to the Interim Condensed Consolidated Financial Statements for information about the evaluation of fixed maturity securities for an allowance for credit losses or write-offs due to uncollectibility.

Securities Lending

We participate in a securities lending program whereby securities are loaned to third parties, primarily brokerage firms and commercial banks. We obtain collateral, usually cash, in an amount generally equal to 102% of the estimated fair value of the securities loaned, which is obtained at the inception of a loan and maintained at a level greater than or equal to 100% for the duration of the loan. The estimated fair value of the securities loaned is monitored on a daily basis with additional collateral obtained as necessary throughout the duration of the loan. Securities loaned under such transactions may be sold or re-pledged by the transferee. We are liable to return to our counterparties the cash collateral under our control. Security collateral received from counterparties may not be sold or re-pledged, unless the counterparty is in default, and is not reflected in the financial statements. These transactions are treated as financing arrangements and the associated cash collateral liability is recorded at the amount of the cash received.

See "— Liquidity and Capital Resources — The Company — Primary Uses of Liquidity and Capital — Securities Lending" and Note 4 of the Notes to the Interim Condensed Consolidated Financial Statements for information regarding our securities lending program.

Mortgage Loans

Our mortgage loans are principally collateralized by commercial, agricultural and residential properties. Information regarding mortgage loans by portfolio segment is summarized as follows at:

			June 3	30, 2022			December 31, 2021							
	A	Amortized % of Cost Total		Allowance Credit Los		% of Amortized Cost	Amortized Cost		% of Total	Allowance for Credit Losses	% of Amortized Cost			
						(Dollars in	n mil	lions)						
Commercial	\$	13,046	60.4 %	\$	44	0.3 %	\$	12,187	61.0 %	\$ 67	0.5 %			
Agricultural		4,144	19.2 %		15	0.4 %		4,163	20.9 %	12	0.3 %			
Residential		4,421	20.4 %		44	1.0 %		3,623	18.1 %	44	1.2 %			
Total	\$	21,611	100.0 %	\$ 1	103	0.5 %	\$	19,973	100.0 %	\$ 123	0.6 %			

Our mortgage loan portfolio is diversified by both geographic region and property type to reduce the risk of concentration. The percentage of our commercial and agricultural mortgage loan portfolios collateralized by properties located in the U.S. were 97% at both June 30, 2022 and December 31, 2021. The remainder was collateralized by properties located outside of the U.S. At June 30, 2022, the carrying value as a percentage of total commercial and agricultural mortgage loans for the top three states in the U.S. was 19% for California, 10% for Texas and 10% for New York. Additionally, we manage risk when originating commercial and agricultural mortgage loans by generally lending up to 75% of the estimated fair value of the underlying real estate collateral.

Our residential mortgage loan portfolio is managed in a similar manner to reduce risk of concentration. All residential mortgage loans were collateralized by properties located in the U.S. at both June 30, 2022 and December 31, 2021. At June 30, 2022, the carrying value as a percentage of total residential mortgage loans for the top three states in the U.S. was 40% for California, 10% for Florida and 7% for New York.

Commercial Mortgage Loans by Geographic Region and Property Type. Commercial mortgage loans are the largest component of the mortgage loan invested asset class. The diversification across geographic regions and property types of commercial mortgage loans was as follows at:

		June 30, 2	2022	December 31, 2021				
		Amount	% of Total	Amount	% of Total			
			(Dollars in mil	lions)				
Geographic region:								
Pacific	\$	2,785	21.3 % \$	2,601	21.3 %			
South Atlantic		2,661	20.4	2,383	19.6			
Middle Atlantic		2,311	17.7	2,115	17.3			
West South Central		1,489	11.4	1,425	11.7			
Mountain		1,175	9.0	1,062	8.7			
New England		742	5.7	789	6.5			
East North Central		692	5.3	717	5.9			
International		476	3.7	495	4.1			
West North Central		342	2.6	318	2.6			
East South Central		308	2.4	217	1.8			
Multi-region and Other		65	0.5	65	0.5			
Total recorded investment		13,046	100.0 %	12,187	100.0 %			
Less: allowance for credit losses		44		67				
Carrying value, net of allowance for credit losses	\$	13,002	\$	12,120				
Property type:								
Apartment	\$	4,899	37.5 % \$	3,895	32.0 %			
Office		3,530	27.1	3,566	29.3			
Retail		1,875	14.4	1,863	15.3			
Industrial		1,814	13.9	1,847	15.1			
Hotel		928	7.1	1,016	8.3			
Total recorded investment		13,046	100.0 %	12,187	100.0 %			
Less: allowance for credit losses		44		67				
Carrying value, net of allowance for credit losses	\$	13,002	\$	12,120				

Mortgage Loan Credit Quality — Monitoring Process. Our mortgage loan investments are monitored on an ongoing basis, including a review of loans that are current, past due, restructured and under foreclosure. Quarterly, we conduct a formal review of the portfolio with our investment managers. See Note 4 of the Notes to the Interim Condensed Consolidated Financial Statements for information on mortgage loans by credit quality indicator, past due status, nonaccrual status and modified mortgage loans.

Our commercial mortgage loans are reviewed on an ongoing basis. These reviews may include an analysis of the property financial statements and rent roll, lease rollover analysis, property inspections, market analysis, estimated valuations of the underlying collateral, loan-to-value ratios, debt-service coverage ratios and tenant creditworthiness. The monitoring process focuses on higher risk loans, which include those that are classified as restructured, delinquent or in foreclosure, as well as loans with higher loan-to-value ratios and lower debt-service coverage ratios. The monitoring process for agricultural mortgage loans is generally similar, with a focus on higher risk loans, such as loans with higher loan-to-value ratios, including reviews on a geographic and sector basis. Our residential mortgage loans are reviewed on an ongoing basis. See Note 4 of the Notes to the Interim Condensed Consolidated Financial Statements for information on our evaluation of residential mortgage loans and related measurement of allowance for credit losses.

Loan-to-value ratios and debt-service coverage ratios are common measures in the assessment of the quality of commercial mortgage loans. Loan-to-value ratios are a common measure in the assessment of the quality of agricultural mortgage loans. Loan-to-value ratios compare the amount of the loan to the estimated fair value of the underlying collateral. A loan-to-value ratio greater than 100% indicates that the loan amount is greater than the collateral value. A loan-to-value ratio of less than 100% indicates an excess of collateral value over the loan amount. Generally, the higher the loan-to-value ratio, the higher the risk of experiencing a credit loss. The debt-service coverage ratio compares a property's net operating income to amounts needed to service the principal and interest due under the loan. Generally, the lower the debt-service coverage ratio, the higher the risk of experiencing a credit loss. For our commercial mortgage loans, our average loan-to-value ratio was 58% at both June 30, 2022 and December 31, 2021, and our average debt-service coverage ratio was 2.2x at both June 30, 2022 and December 31, 2021. The debt-service coverage ratio, as well as the values utilized in calculating the ratio, is updated annually on a rolling basis, with a portion of the portfolio updated each quarter. In addition, the loan-to-value ratio is routinely updated for all but the lowest risk loans as part of our ongoing review of our commercial mortgage loan portfolio. For our agricultural mortgage loans, our average loan-to-value ratio was 48% and 46% at June 30, 2022 and December 31, 2021, respectively. The values utilized in calculating the agricultural mortgage loan loan-to-value ratio are developed in connection with the ongoing review of the agricultural loan portfolio and are routinely updated.

Loan Modifications Related to the COVID-19 Pandemic. Our investment managers' underwriting and credit management practices are proactively refined to meet the changing economic environment. Since March 1, 2020, we have completed loan modifications and have provided waivers to certain covenants, including the furniture, fixture and expense reserves, tenant rent payment deferrals or lease modifications, rate reductions, maturity date extensions, and other actions with a number of our borrowers impacted by the COVID-19 pandemic. A subset of these modifications included short-term principal and interest forbearance. At June 30, 2022, the recorded investment on mortgage loans where borrowers were offered debt-service forbearance and were not making payments was \$6 million, comprised entirely of residential mortgage loans. At December 31, 2021, the recorded investment on mortgage loans where borrowers were offered debt-service forbearance and were not making payments was \$55 million, comprised of \$31 million of agricultural mortgage loans and \$24 million of residential mortgage loans. These types of modifications are generally not considered troubled debt restructurings ("TDR") due to certain relief granted by U.S. federal legislation in March 2020. For more information on TDRs, see Note 4 to the Interim Condensed Consolidated Financial Statements.

Mortgage Loan Allowance for Credit Losses. See Notes 4 and 6 of the Notes to the Interim Condensed Consolidated Financial Statements for information about how the allowance for credit losses is established and monitored, as well as activity in and balances of the allowance for credit losses for the six months ended June 30, 2022 and 2021.

Limited Partnerships and Limited Liability Companies

The carrying values of our limited partnerships and LLCs were as follows at:

	June 30, 2022	Dece	mber 31, 2021				
	 (In millions)						
Other limited partnerships	\$ 4,037	\$	3,786				
Real estate limited partnerships and LLCs (1)	646		485				
Total	\$ 4,683	\$	4,271				

(1) The estimated fair value of real estate limited partnerships and LLCs was \$785 million and \$595 million at June 30, 2022 and December 31, 2021, respectively.

Cash distributions on these investments are generated from investment gains, operating income from the underlying investments of the funds and liquidation of the underlying investments of the funds. We estimate that the underlying investment of the private equity funds will typically be liquidated over the next 10 to 20 years.

Other Invested Assets

The carrying value of our other invested assets by type was as follows at:

		June 30	, 2022	Decembe	er 31, 2021				
	, <u> </u>	Carrying Value	% of Total	Carrying Value	% of Total				
			(Dollars in millions)						
Freestanding derivatives with positive estimated fair values	\$	3,095	92.5 %	\$ 3,126	94.3 %				
FHLB Stock		144	4.3	70	2.1				
Tax credit and renewable energy partnerships		56	1.7	59	1.8				
Leveraged leases, net of non-recourse debt		49	1.5	49	1.5				
Other		1	_	12	0.3				
Total	\$	3,345	100.0 %	\$ 3,316	100.0 %				

Derivatives

Derivative Risks

We are exposed to various risks relating to our ongoing business operations, including interest rate, foreign currency exchange rate, credit and equity market. We use a variety of strategies to manage these risks, including the use of derivatives. See Note 5 of the Notes to the Interim Condensed Consolidated Financial Statements:

- Information about the gross notional amount, estimated fair value, and primary underlying risk exposure of our derivatives by type of hedge designation, excluding embedded derivatives held at June 30, 2022 and December 31, 2021.
- The statement of operations effects of derivatives in cash flow, fair value, or non-qualifying hedge relationships for the three months and six months ended June 30, 2022 and 2021.

See "Business — Segments and Corporate & Other — Annuities," "Management's Discussion and Analysis of Financial Condition and Results of Operations — Risk Management Strategies — ULSG Market Risk Exposure Management" and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Results of Operations — Annual Actuarial Review" included in our 2021 Annual Report for more information about our use of derivatives by major hedging programs.

Fair Value Hierarchy

See Note 6 of the Notes to the Interim Condensed Consolidated Financial Statements for derivatives measured at estimated fair value on a recurring basis and their corresponding fair value hierarchy, as well as a rollforward of the fair value measurements for derivatives measured at estimated fair value on a recurring basis using significant unobservable (Level 3) inputs as discussed below.

The valuation of Level 3 derivatives involves the use of significant unobservable inputs and generally requires a higher degree of management judgment or estimation than the valuations of Level 1 and Level 2 derivatives. Although Level 3 inputs are unobservable, management believes they are consistent with what other market participants would use when pricing such instruments and are considered appropriate given the circumstances. The use of different inputs or methodologies could have a material effect on the estimated fair value of Level 3 derivatives and could materially affect net income.

Derivatives categorized as Level 3 at June 30, 2022 include: credit default swaps priced using unobservable credit spreads, or that are priced through independent broker quotations; equity variance swaps with unobservable volatility inputs; foreign currency swaps with certain unobservable inputs and equity index options with unobservable correlation inputs.

Credit Risk

See Note 5 of the Notes to the Interim Condensed Consolidated Financial Statements for information about how we manage credit risk related to derivatives and for the estimated fair value of our net derivative assets and net derivative liabilities after the application of master netting agreements and collateral.

Credit Derivatives

The gross notional amount and estimated fair value of credit default swaps were as follows at:

	June 3	22		December 31, 2021					
	 Gross Notional Amount		Estimated Fair Value	(Gross Notional Amount		Estimated Fair Value		
			(In m	illions)					
Written	\$ 1,923	\$	_	\$	1,724	\$	38		
Purchased	_		_		_		_		
Total	\$ 1,923	\$	_	\$	1,724	\$	38		

The maximum amount at risk related to our written credit default swaps is equal to the corresponding gross notional amount. In a replication transaction, we pair an asset on our balance sheet with a written credit default swap to synthetically replicate a corporate bond, a core asset holding of life insurance companies. Replications are entered into in accordance with the guidelines approved by state insurance regulators and the NAIC and are an important tool in managing the overall corporate credit risk within the Company. In order to match our long-dated insurance liabilities, we seek to buy long-dated corporate bonds. In some instances, these may not be readily available in the market, or they may be issued by corporations to which we already have significant corporate credit exposure. For example, by purchasing Treasury bonds (or other high-quality assets) and associating them with written credit default swaps on the desired corporate credit name, we can replicate the desired bond exposures and meet our ALM needs. This can expose the Company to changes in credit spreads as the written credit default swap tenor is shorter than the maturity of Treasury bonds.

Embedded Derivatives

See Note 6 of the Notes to the Interim Condensed Consolidated Financial Statements for (i) information about embedded derivatives measured at estimated fair value on a recurring basis and their corresponding fair value hierarchy and (ii) a rollforward of the fair value measurements for net embedded derivatives measured at estimated fair value on a recurring basis using significant unobservable (Level 3) inputs.

See Note 5 of the Notes to the Interim Condensed Consolidated Financial Statements for information about the nonperformance risk adjustment included in the valuation of guaranteed minimum benefits ("GMxB") accounted for as embedded derivatives.

Policyholder Liabilities

We establish, and carry as liabilities, actuarially determined amounts that are calculated to meet policy obligations or to provide for future annuity and life insurance benefit payments. Amounts for actuarial liabilities are computed and reported in the financial statements in conformity with GAAP. See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Summary of Critical Accounting Estimates" included in our 2021 Annual Report for more details on policyholder liabilities. Except as otherwise discussed below, there have been no material changes to our policyholder liabilities.

Future Policy Benefits

We establish liabilities for amounts payable under insurance policies. See Note 3 of the Notes to the Interim Condensed Consolidated Financial Statements. A discussion of future policy benefits by segment, as well as Corporate & Other, can be found in "Management's Discussion and Analysis of Financial Condition and Results of Operations — Policyholder Liabilities" included in our 2021 Annual Report.

Policyholder Account Balances

Policyholder account balances are generally equal to the account value, which includes accrued interest credited, but excludes the impact of any applicable charge that may be incurred upon surrender. See Note 3 of the Notes to the Interim Condensed Consolidated Financial Statements. A discussion of policyholder account balances by segment, as well as Corporate & Other, can be found in "Management's Discussion and Analysis of Financial Condition and Results of Operations — Policyholder Liabilities" included in our 2021 Annual Report. Policyholder account balances also include amounts associated with funding agreements issued in connection with our institutional spread margin business. See "— Liquidity and Capital Resources — The Company — Primary Sources of Liquidity and Capital — Funding Sources — Funding Agreements."

Variable Annuity Guarantees

We issue certain variable annuity products with guaranteed minimum benefits that provide the policyholder a minimum return based on their initial deposit (the "Benefit Base") less withdrawals. In some cases, the Benefit Base may be increased by additional deposits, bonus amounts, accruals or optional market value step-ups. See Note 3 of the Notes to the Interim Condensed Consolidated Financial Statements. See also "Quantitative and Qualitative Disclosures About Market Risk — Market Risk - Fair Value Exposures — Interest Rates" and "Business — Segments and Corporate & Other — Annuities — Products — Variable Annuities" included in our 2021 Annual Report for additional information.

Select information that management considers relevant to understanding our variable annuity risk management strategy has been included below.

Net Amount at Risk

The net amount at risk ("NAR") for the GMIB is the amount (if any) that would be required to be added to the total account value to purchase a lifetime income stream, based on current annuity rates, equal to the minimum amount provided under the guaranteed benefit. This amount represents our potential economic exposure to such guarantees in the event all contract holders were to annuitize on the balance sheet date, even though the guaranteed amount under the contract may not be annuitized until after the waiting period of the contract.

The NAR for the guaranteed minimum withdrawal benefits ("GMWB") is the amount of guaranteed benefits in excess of the account values (if any) as of the balance sheet date and assumes utilization of benefits by all contract holders as of the balance sheet date. Only a small portion of the Benefit Base is available for withdrawal on an annual basis.

The NAR for the guaranteed minimum accumulation benefits ("GMAB") is the amount of guaranteed benefits in excess of the account values (if any) as of the balance sheet date and assumes utilization of benefits by all contract holders as of the balance sheet. The NAR for the GMAB is not available until the GMAB maturity date

The NAR for the GMDB is the amount of death benefit in excess of the account value (if any) as of the balance sheet date. It represents the amount of the claim we would incur if death claims were made on all contracts on the balance sheet date and includes any additional contractual claims associated with riders purchased to assist with covering income taxes payable upon death.

Our variable annuity account value and NAR by type of GMxB were as follows at:

	June 30, 2022 (1)								December 31, 2021 (1)						
	 Account Value		th Benefit AR (1)			% of Account Value In-the-Money (2)		Account Value		Death Benefit NAR (1)		ng Benefit VAR (1)	% of Account Value In-the-Money (2)		
						(Dollars i	in n	nillions)							
GMIB	\$ 32,871	\$	5,368	\$	5,923	58.2 %	\$	42,328	\$	1,809	\$	5,056	37.3 %		
GMIB Max with EDB (3)	8,697		5,273		382	34.1 %		11,118		2,926		155	13.1 %		
GMIB Max without EDB	4,909		158		84	17.8 %		6,289		3		29	4.8 %		
GMWB	20,113		1,626		888	34.2 %		25,322		139		680	23.2 %		
GMAB	550		19		19	23.0 %		750		1		1	0.6 %		
GMDB only (other than EDB)	16,161		1,795		_	N/A		20,233		935		_	N/A		
EDB only	3,137		1,298		_	N/A		3,928		548		_	N/A		
Total	\$ 86,438	\$	15,537	\$	7,296		\$	109,968	\$	6,361	\$	5,921			

⁽¹⁾ The "Death Benefit NAR" and "Living Benefit NAR" are not additive at the contract level.

⁽²⁾ In-the-money is defined as any contract with a living benefit NAR in excess of zero.

⁽³⁾ EDB is defined as enhanced death benefits.

Reserves

Under GAAP, certain of our variable annuity guarantee features are accounted for as insurance liabilities and reported in future policy benefits on the consolidated balance sheets with changes reported in policyholder benefits and claims on the consolidated statements of operations. These liabilities are accounted for using long-term assumptions of equity and bond market returns and the level of interest rates. Therefore, these liabilities, valued at \$6.6 billion at June 30, 2022, are less sensitive than derivative instruments to periodic changes to equity and fixed income market returns and the level of interest rates. Guarantees accounted for as insurance liabilities in future policy benefits include GMDBs, the life contingent portion of GMWBs and the portion of GMIBs that require annuitization, as well as the life contingent portion of the expected annuitization when the policyholder is required to annuitize upon depletion of their account value.

All other variable annuity guarantee features are accounted for as embedded derivatives and reported in policyholder account balances on the consolidated balance sheets with changes reported in net derivative gains (losses) on the consolidated statements of operations. These liabilities, valued at \$1.7 billion at June 30, 2022, are accounted for at estimated fair value. In some cases, a guarantee will have multiple features or options that require separate accounting such that the guarantee is not fully accounted for under only one of the accounting models (known as "split accounting"). Additionally, the index protection and accumulation features of Shield Level Annuities are accounted for as embedded derivatives and reported in policyholder account balances on the consolidated balance sheets with changes reported in net derivative gains (losses) on the consolidated statements of operations. These liabilities, valued at \$2.5 billion at June 30, 2022, are accounted for at estimated fair value.

Our variable annuity reserves by type of GMxB were as follows at:

	June 30, 2022					December 31, 2021					
	Future Policy Benefits	I	Policyholder Account Balances	To	otal Reserves	Future Policy Benefits		Policyholder Account Balances	Total Re	serves	
					(In m	illions)					
GMIB	\$ 3,503	\$	1,644	\$	5,147	\$ 3,374	\$	1,787	\$	5,161	
GMIB Max	1,055		103		1,158	967		(36)		931	
GMWB	326		9		335	327		97		424	
GMAB	_		(10)		(10)	_		_			
GMDB	1,712		_		1,712	1,535		_		1,535	
Total	\$ 6,596	\$	1,746	\$	8,342	\$ 6,203	\$	1,848	\$	8,051	

The carrying values of these guarantees can change significantly during periods of sizable and sustained shifts in equity market performance, equity market volatility, or interest rates. Carrying values are also affected by our assumptions around mortality, separate account returns and policyholder behavior, including lapse, annuitization and withdrawal rates. See "Risk Factors — Risks Related to Our Business — Guarantees within certain of our annuity products may decrease our earnings, decrease our capitalization, increase the volatility of our results, result in higher risk management costs and expose us to increased market risk" included in our 2021 Annual Report. Furthermore, changes in policyholder behavior assumptions can result in additional changes in accounting estimates.

Derivatives Hedging Variable Annuity Guarantees

The gross notional amount and estimated fair value of the derivatives held in our macro interest rate hedging program were as follows at:

	June 30, 2022							December 31, 2021					
Gro	ss Notional	Estimated Fair Value					s Notional	Estimated Fair Value					
			Assets Liabilities			Amount (1)			Assets	Liabilities			
					(In mi	llions)							
\$	2,480	\$	126	\$	_	\$	1,780	\$	229	\$	17		
	16,414		63		33		8,050		83		_		
	12,095		19		1,684		9,808		627		109		
	900		_		_		900		8		_		
\$	31,889	\$	208	\$	1,717	\$	20,538	\$	947	\$	126		
		16,414 12,095 900	Gross Notional Amount (1) \$ 2,480 \$ 16,414	Gross Notional Amount (1) Estimated Assets \$ 2,480 \$ 126 16,414 63 12,095 19 900 —	Gross Notional Amount (1) Estimated Fair Assets \$ 2,480 \$ 126 \$ 16,414 63 \$ 12,095 \$ 19 — —	Gross Notional Amount (1) Estimated Fair Value Assets Liabilities \$ 2,480 \$ 126 \$ — 16,414 63 33 12,095 19 1,684 900 — —	Estimated Fair Value Gros An Anount (1) Assets Liabilities Gros An Illians) \$ 2,480 \$ 126 \$ — \$ \$ 16,414 63 33 3 1 1,684 1 1,684 1 1 1,684 1				Gross Notional Amount (1) Estimated Fair Value Gross Notional Amount (1) Estimated Fair In millions \$ 2,480 \$ 126 \$ — \$ 1,780 \$ 229 \$ 16,414 63 33 8,050 83 - 12,095 19 1,684 9,808 627 - 900 — — 900 8 -		

⁽¹⁾ The gross notional amounts presented do not necessarily represent the relative economic coverage provided by option instruments because certain positions were closed out by entering into offsetting positions that are not netted in the above table.

The gross notional amount and estimated fair value of the derivatives held in our variable annuity hedging program, as well as the interest rate hedges allocated from our macro interest rate hedging program, were as follows at:

			June 30, 2022		December 31, 2021							
	Gros	Gross Notional Estimated Fair Value					Gross	Notional	Estimated 1			r Value
Instrument Type	Amount (1)					Liabilities		unt (1)		Assets		Liabilities
						(In mi	nillions)					
Equity index options	\$	21,842	\$	553	\$	834	\$	20,695	\$	889	\$	876
Equity total return swaps		25,258		1,235		829		32,719		493		588
Equity variance swaps		281		9		1		281		9		1
Interest rate swaps		2,480		125		_		1,780		229		17
Interest rate options		15,813		63		19		7,450		28		_
Interest rate forwards		6,727		19		865		4,440		218		13
Hybrid options		900		_		_		900		8		_
Total	\$	73,301	\$	2,004	\$	2,548	\$	68,265	\$	1,874	\$	1,495

⁽¹⁾ The gross notional amounts presented do not necessarily represent the relative economic coverage provided by option instruments because certain positions were closed out by entering into offsetting positions that are not netted in the above table.

Period-to-period changes in the estimated fair value of these hedges affect our net income, as well as stockholders' equity and these effects can be material in any given period. See "Risk Factors — Risks Related to Our Business — Our variable annuity exposure risk management strategy may not be effective, may result in significant volatility in our profitability measures and may negatively affect our statutory capital," "Management's Discussion and Analysis of Financial Condition and Results of Operations — Summary of Critical Accounting Estimates" and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Risk Management Strategies" included in our 2021 Annual Report.

⁽²⁾ Hybrid options have equity exposure in addition to interest rate exposure.

Liquidity and Capital Resources

Our business and results of operations are materially affected by conditions in the global capital markets and the economy generally. Stressed conditions, volatility or disruptions in global capital markets, particular markets or financial asset classes can impact us adversely, in part because we have a large investment portfolio and our insurance liabilities and derivatives are sensitive to changing market factors. Changing conditions in the global capital markets and the economy may affect our financing costs and market interest rates for our debt or equity securities. For further information regarding market factors that could affect our ability to meet liquidity and capital needs, including those related to the COVID-19 pandemic, see "— Industry Trends and Uncertainties — COVID-19 Pandemic" and "— Investments — Current Environment," herein, as well as "Management's Discussion and Analysis of Financial Condition and Results of Operations — Industry Trends and Uncertainties," and "Management's Discussion and Analysis of Financial Condition and Results of Operations — Investments — Current Environment" included in our 2021 Annual Report.

Liquidity and Capital Management

Based upon our capitalization, expectations regarding maintaining our business mix, ratings, and funding sources available to us, we believe we have sufficient liquidity to meet business requirements in current market conditions and certain stress scenarios. Our Board of Directors and senior management are directly involved in the governance of the capital management process, including proposed changes to the annual capital plan and capital targets. We continuously monitor and adjust our liquidity and capital plans in light of market conditions, as well as changing needs and opportunities.

We maintain a substantial short-term liquidity position, which was \$4.0 billion and \$3.8 billion at June 30, 2022 and December 31, 2021, respectively. Short-term liquidity is comprised of cash and cash equivalents and short-term investments, excluding assets that are pledged or otherwise committed. Assets pledged or otherwise committed include amounts received in connection with securities lending, derivatives and assets held on deposit or in trust.

An integral part of our liquidity management includes managing our level of liquid assets, which was \$46.1 billion and \$54.9 billion at June 30, 2022 and December 31, 2021, respectively. Liquid assets are comprised of cash and cash equivalents, short-term investments and publicly-traded securities, excluding assets that are pledged or otherwise committed. Assets pledged or otherwise committed include amounts received in connection with securities lending, funding agreements, derivatives and assets held on deposit or in trust.

The Company

Liquidity

Liquidity refers to our ability to generate adequate cash flows from our normal operations to meet the cash requirements of our operating, investing and financing activities. We determine our liquidity needs based on a rolling 12-month forecast by portfolio of invested assets, which we monitor daily. We adjust the general account asset and derivatives mix and general account asset maturities based on this rolling 12-month forecast. To support this forecast, we conduct cash flow and stress testing, which reflect the impact of various scenarios, including (i) the potential increase in our requirement to pledge additional collateral or return collateral to our counterparties, (ii) a reduction in new business sales, and (iii) the risk of early contract holder and policyholder withdrawals, as well as lapses and surrenders of existing policies and contracts. We include provisions limiting withdrawal rights in many of our products, which deter the customer from making withdrawals prior to the maturity date of the product. If significant cash is required beyond our anticipated liquidity needs, we have various alternatives available depending on market conditions and the amount and timing of the liquidity need. These available alternative sources of liquidity include cash flows from operations, sales of liquid assets and funding sources, including secured funding agreements, unsecured credit facilities and secured committed facilities.

Under certain adverse market and economic conditions, our access to liquidity may deteriorate, or the cost to access liquidity may increase.

Capital

We manage our capital position to maintain our financial strength and credit ratings. Our capital position is supported by our ability to generate cash flows within our insurance companies, our ability to effectively manage the risks of our businesses and our expected ability to borrow funds and raise additional capital to meet operating and growth needs under a variety of market and economic conditions.

Under current GAAP, we target to maintain a debt-to-capital ratio of approximately 25%, which we monitor using an average of our key leverage ratios as calculated by A.M. Best, Fitch, Moody's and S&P. As such, we may opportunistically look to pursue additional financing over time, which may include borrowings under credit facilities, the issuance of debt,

equity or hybrid securities, the incurrence of term loans, or the refinancing of existing indebtedness. There can be no assurance that we will be able to complete any such financing transactions on terms and conditions favorable to us or at all.

In support of our target combined risk-based capital ("RBC") ratio between 400% and 450% in normal market conditions, we expect to continue to maintain a capital and exposure risk management program that targets total assets supporting our variable annuity contracts at or above the average of the worst two percent of a set of capital markets scenarios over the life of the contracts level in normal market conditions.

We have a share repurchase program under which repurchases may be made through open market purchases, including pursuant to 10b5-1 plans or pursuant to accelerated stock repurchase plans, or through privately negotiated transactions, from time to time at management's discretion in accordance with applicable legal requirements. Common stock repurchases are dependent upon several factors, including our capital position, liquidity, financial strength and credit ratings, general market conditions, the market price of our common stock compared to management's assessment of the stock's underlying value and applicable regulatory approvals, as well as other legal and accounting factors.

We currently have no plans to declare and pay dividends on our common stock. Any future declaration and payment of dividends or other distributions or returns of capital will be at the discretion of our Board of Directors and will depend on and be subject to our financial condition, results of operations, cash needs, regulatory and other constraints, capital requirements (including capital requirements of our insurance subsidiaries), contractual restrictions and any other factors that our Board of Directors deems relevant in making such a determination. Therefore, there can be no assurance that we will pay any dividends or make other distributions or returns of capital on our common stock, or as to the amount of any such dividends, distributions or returns of capital.

Six Months Ended

Sources and Uses of Liquidity and Capital

Our primary sources and uses of liquidity and capital were as follows at:

	Six Mon Jun	ueu	
	2022		2021
	(In m	illions)	
Sources:			
Operating activities, net	\$ 18	\$	69
Changes in policyholder account balances, net	5,630		5,591
Changes in payables for collateral under securities loaned and other transactions, net	406		
Total sources	6,054		5,660
Uses:			
Investing activities, net	5,019		4,412
Changes in payables for collateral under securities loaned and other transactions, net	_		109
Long-term debt repaid	1		1
Dividends on preferred stock	53		46
Treasury stock acquired in connection with share repurchases	259		192
Financing element on certain derivative instruments and other derivative related transactions, net	112		118
Other, net	13		8
Total uses	5,457		4,886
Net increase (decrease) in cash and cash equivalents	\$ 597	\$	774

Cash Flows from Operating Activities

The principal cash inflows from our insurance activities come from insurance premiums, annuity considerations and net investment income. The principal cash outflows are the result of various annuity and life insurance products, operating expenses and income tax, as well as interest expense. The primary liquidity concern with respect to these cash flows is the risk of early contract holder and policyholder withdrawal.

Cash Flows from Investing Activities

The principal cash inflows from our investment activities come from repayments of principal, proceeds from maturities and sales of investments, as well as settlements of freestanding derivatives. The principal cash outflows relate to purchases of investments and settlements of freestanding derivatives. We typically can have a net cash outflow from investing activities because cash inflows from insurance operations are reinvested in accordance with our ALM discipline to fund insurance liabilities. We closely monitor and manage these risks through our comprehensive investment risk management process. The primary liquidity concerns with respect to these cash flows are the risk of default by debtors and market disruption.

Cash Flows from Financing Activities

The principal cash inflows from our financing activities come from issuances of debt and equity securities, deposits of funds associated with policyholder account balances and lending of securities. The principal cash outflows come from repayments of debt, common stock repurchases, preferred stock dividends, withdrawals associated with policyholder account balances and the return of securities on loan. The primary liquidity concerns with respect to these cash flows are market disruption and the risk of early policyholder withdrawal.

Primary Sources of Liquidity and Capital

In addition to the summary description of liquidity and capital sources discussed in "— Sources and Uses of Liquidity and Capital," the following additional information is provided regarding our primary sources of liquidity and capital:

Funding Sources

Liquidity is provided by a variety of funding sources, including secured and unsecured funding agreements, unsecured credit facilities and secured committed facilities. Capital is provided by a variety of funding sources, including issuances of debt and equity securities, as well as borrowings under our credit facilities. We maintain a shelf registration statement with the SEC that permits the issuance of public debt, equity and hybrid securities. As a "Well-Known Seasoned Issuer" under SEC rules, our shelf registration statement provides for automatic effectiveness upon filing and has no stated issuance capacity. The diversity of our funding sources enhances our funding flexibility, limits dependence on any one market or source of funds and generally lowers the cost of funds. Our primary funding sources include:

Preferred Stock

See Note 8 of the Notes to the Interim Condensed Consolidated Financial Statements and Note 10 of the Notes to the Consolidated Financial Statements included in our 2021 Annual Report for information on preferred stock issuances.

Funding Agreements

From time to time, Brighthouse Life Insurance Company issues funding agreements and uses the proceeds from such issuances for spread lending purposes in connection with our institutional spread margin business or to provide additional liquidity. The institutional spread margin business is comprised of funding agreements issued in connection with the programs described in more detail below. See Note 3 of the Notes to the Consolidated Financial Statements included in our 2021 Annual Report for additional information on funding agreements.

Funding Agreement-Backed Commercial Paper Program

In July 2021, Brighthouse Life Insurance Company established a funding agreement-backed commercial paper program (the "FABCP Program") for spread lending purposes, pursuant to which a special purpose limited liability company (the "SPLLC") may issue commercial paper and deposit the proceeds with Brighthouse Life Insurance Company under a funding agreement issued by Brighthouse Life Insurance Company to the SPLLC. The maximum aggregate principal amount permitted to be outstanding at any one time under the FABCP Program is \$3.0 billion. Activity related to this funding agreement is reported in Corporate & Other.

Funding Agreement-Backed Notes Program

In April 2021, Brighthouse Life Insurance Company established a funding agreement-backed notes program (the "FABN Program"), pursuant to which Brighthouse Life Insurance Company may issue funding agreements to a special purpose statutory trust for spread lending purposes. The maximum aggregate principal amount permitted to be outstanding at any one time under the FABN Program is \$5.0 billion. Activity related to these funding agreements is reported in Corporate & Other.

Federal Home Loan Bank Funding Agreements

Brighthouse Life Insurance Company is a member of the Federal Home Loan Bank ("FHLB") of Atlanta, where it maintains a secured funding agreement program, under which funding agreements may be issued either (i) for spread lending purposes or (ii) to provide additional liquidity. Activity related to these funding agreements is reported in Corporate & Other.

Farmer Mac Funding Agreements

Brighthouse Life Insurance Company has a secured funding agreement program with the Federal Agricultural Mortgage Corporation and its affiliate Farmer Mac Mortgage Securities Corporation ("Farmer Mac") with a term ending on December 31, 2023, pursuant to which the parties may enter into funding agreements in an aggregate amount of up to \$500 million either (i) for spread lending purposes or (ii) to provide additional liquidity. Activity related to these funding agreements is reported in Corporate & Other.

Information regarding funding agreements issued for spread lending purposes is as follows:

	Aggregate Principal Amount				Issu	es							
	Outstanding				Six Months Ended June 30,								
	June 30, 2022 December 31, 2021				2022 2021			2022			2021		
					(In millions)								
FABCP Program	\$ 1,721	\$	1,848	\$	5,015	\$	_	\$	5,142	\$		—	
FABN Program	3,450		2,900		550		2,000		_			_	
FHLB Funding Agreements	2,900		900		3,750		600		1,750			_	
Farmer Mac Funding Agreements	500		125		400		25		25			_	
Total	\$ 8,571	\$	5,773	\$	9,715	\$	2,625	\$	6,917	\$		_	

Debt Issuances

See Note 9 of the Notes to the Consolidated Financial Statements included in our 2021 Annual Report for information on debt issuances.

Credit and Committed Facilities

See Notes 9 and 10 of the Notes to the Consolidated Financial Statements included in our 2021 Annual Report for information regarding our credit and committed facilities. See Note 7 of the Notes to the Interim Condensed Consolidated Financial Statements for information regarding our entry into a new revolving credit facility.

We have no reason to believe that our lending counterparties would be unable to fulfill their respective contractual obligations under these facilities. As commitments under our credit and committed facilities may expire unused, these amounts do not necessarily reflect our actual future cash funding requirements.

Our revolving credit facility contains financial covenants, including requirements to maintain a specified minimum adjusted consolidated net worth, to maintain a ratio of total indebtedness to total capitalization not in excess of a specified percentage and that place limitations on the dollar amount of indebtedness that may be incurred by our subsidiaries, which could restrict our operations and use of funds. At June 30, 2022, we were in compliance with these financial covenants.

Primary Uses of Liquidity and Capital

In addition to the summarized description of liquidity and capital uses discussed in "— Sources and Uses of Liquidity and Capital," the following additional information is provided regarding our primary uses of liquidity and capital:

Common Stock Repurchases

See Note 8 of the Notes to the Interim Condensed Consolidated Financial Statements for information relating to authorizations to repurchase BHF common stock, amounts of common stock repurchased pursuant to such authorizations and the amount remaining under such authorizations at June 30, 2022. Subsequent to June 30, 2022 and through August 2, 2022, BHF repurchased an additional 1,279,660 shares of its common stock through open market purchases, pursuant to a 10b5-1 plan, for \$52 million.

Preferred Stock Dividends

See Note 8 of the Notes to the Interim Condensed Consolidated Financial Statements for information relating to dividends declared and paid on our preferred stock.

Debt Repayments, Repurchases, Redemptions and Exchanges

See Note 9 of the Notes to the Consolidated Financial Statements included in our 2021 Annual Report for information on debt repayments and repurchases, as well as debt maturities and the terms of our outstanding long-term debt.

We have, and may from time to time in the future, seek to retire or purchase our outstanding indebtedness through cash purchases or exchanges for other securities, purchases in the open market, privately negotiated transactions or otherwise. Any such repurchases or exchanges will be dependent upon several factors, including our liquidity requirements, contractual restrictions, general market conditions, as well as applicable regulatory, legal and accounting factors. Whether or not we repurchase any debt and the size and timing of any such repurchases will be determined at our discretion.

Insurance Liabilities

Liabilities arising from our insurance activities primarily relate to benefit payments under various annuity and life insurance products, as well as payments for policy surrenders, withdrawals and loans. During the six months ended June 30, 2022 and 2021, general account surrenders and withdrawals, including repayments of funding agreements in connection with our institutional spread margin business, totaled \$5.6 billion and \$1.4 billion, respectively. See "— Primary Sources of Liquidity and Capital — Funding Sources — Funding Agreements" for additional information regarding our institutional spread margin business.

Pledged Collateral

We enter into derivatives to manage various risks relating to our ongoing business operations. We pledge collateral to, and have collateral pledged to us by, counterparties in connection with our derivatives. At June 30, 2022, we pledged \$2 million of cash collateral to counterparties. At December 31, 2021, we did not pledge any cash collateral to counterparties. At June 30, 2022 and December 31, 2021, we were obligated to return cash collateral pledged to us by counterparties of \$1.3 billion and \$1.7 billion, respectively. See Note 5 of the Notes to the Interim Condensed Consolidated Financial Statements for additional information about pledged collateral. We also pledge collateral from time to time in connection with funding agreements.

We receive non-cash collateral from counterparties for derivatives, which can be sold or re-pledged subject to certain constraints, and which is not recorded on our consolidated balance sheets. The amount of this non-cash collateral at estimated fair value was \$612 million and \$593 million at June 30, 2022 and December 31, 2021, respectively.

See Note 5 of the Notes to the Interim Condensed Consolidated Financial Statements for additional information regarding pledged collateral.

Securities Lending

We have a securities lending program that aims to enhance the total return on our investment portfolio, whereby securities are loaned to third parties, primarily brokerage firms and commercial banks. We obtain collateral, usually cash, from the borrower, which must be returned to the borrower when the loaned securities are returned to us. Under our securities lending program, we were liable for cash collateral under our control of \$5.4 billion and \$4.6 billion at June 30, 2022 and December 31, 2021, respectively.

We receive non-cash collateral for securities lending from counterparties, which cannot be sold or re-pledged, and which is not recorded on our consolidated balance sheets. We did not hold any non-cash collateral at June 30, 2022. The amount of this non-cash collateral was \$2 million at estimated fair value at December 31, 2021.

See Note 4 of the Notes to the Interim Condensed Consolidated Financial Statements for further discussion of our securities lending program.

Contingencies, Commitments and Guarantees

We establish liabilities for litigation, regulatory and other loss contingencies when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated. See Note 11 of the Notes to the Interim Condensed Consolidated Financial Statements for additional information regarding contingencies.

We enter into commitments for the purpose of enhancing the total return on our investment portfolio consisting of commitments to fund partnership investments, bank credit facilities and private corporate bond investments, as well as commitments to lend funds under mortgage loan commitments. See Notes 4 and 11 of the Notes to the Interim Condensed Consolidated Financial Statements for additional information regarding commitments.

In the normal course of our business, we have provided certain indemnities, guarantees, and commitments to third parties such that we may be required to make payments now or in the future. See Note 11 of the Notes to the Interim Condensed Consolidated Financial Statements for additional information regarding guarantees.

The Parent Company

Liquidity and Capital

In evaluating liquidity, it is important to distinguish the cash flow needs of the parent company from the cash flow needs of the combined group of companies. BHF is largely dependent on cash flows from its insurance subsidiaries to meet its obligations. Constraints on BHF's liquidity may occur as a result of operational demands or as a result of compliance with regulatory requirements.

Short-term Liquidity and Liquid Assets

At June 30, 2022 and December 31, 2021, BHF and certain of its non-insurance subsidiaries had short-term liquidity of \$1.2 billion and \$1.6 billion, respectively. Short-term liquidity is comprised of cash and cash equivalents and short-term investments, excluding assets that are pledged or otherwise committed. Assets pledged or otherwise committed include assets held in trust.

At June 30, 2022 and December 31, 2021, BHF and certain of its non-insurance subsidiaries had liquid assets of \$1.2 billion and \$1.6 billion, respectively, of which \$1.2 billion and \$1.5 billion was held by BHF. Liquid assets are comprised of cash and cash equivalents, short-term investments and publicly-traded securities, excluding assets that are pledged or otherwise committed. Assets pledged or otherwise committed include assets held in trust.

Statutory Capital and Dividends

The NAIC and state insurance departments have established regulations that provide minimum capitalization requirements based on RBC formulas for insurance companies. RBC is based on a formula calculated by applying factors to various asset, premium, claim, expense and statutory reserve items. The formula takes into account the risk characteristics of the insurer, including asset risk, insurance risk, interest rate risk, market risk and business risk and is calculated on an annual basis. The formula is used as an early warning regulatory tool to identify possible inadequately capitalized insurers for purposes of initiating regulatory action, and not as a means to rank insurers generally. State insurance laws provide insurance regulators the authority to require various actions by, or take various actions against, insurers whose total adjusted capital ("TAC") does not meet or exceed certain RBC levels. As of the date of the most recent annual statutory financial statements filed with insurance regulators, the TAC of each of our insurance subsidiaries subject to these requirements was in excess of each of those RBC levels.

The amount of dividends that our insurance subsidiaries can ultimately pay to BHF through their various parent entities provides an additional margin for risk protection and investment in our businesses. Such dividends are constrained by the amount of surplus our insurance subsidiaries hold to maintain their ratings, which is generally higher than minimum RBC requirements. We proactively take actions to maintain capital consistent with these ratings objectives, which may include adjusting dividend amounts and deploying financial resources from internal or external sources of capital. Certain of these activities may require regulatory approval. Furthermore, the payment of dividends and other distributions by our insurance subsidiaries is governed by insurance laws and regulations. See Note 10 of the Notes to the Consolidated Financial Statements included in our 2021 Annual Report.

Primary Sources and Uses of Liquidity and Capital

The principal sources of funds available to BHF include distributions from Brighthouse Holdings, LLC ("BH Holdings"), dividends and returns of capital from its insurance subsidiaries and BRCD, capital markets issuances, as well as its own cash and cash equivalents and short-term investments. These sources of funds may also be supplemented by alternate sources of liquidity either directly or indirectly through our insurance subsidiaries. For example, we have established internal liquidity facilities to provide liquidity within and across our regulated and non-regulated entities to support our businesses.

The primary uses of liquidity of BHF include debt-service obligations (including interest expense and debt repayments), preferred stock dividends, capital contributions to subsidiaries, common stock repurchases and payment of general operating expenses. Based on our analysis and comparison of our current and future cash inflows from the dividends we receive from subsidiaries that are permitted to be paid without prior insurance regulatory approval, our investment portfolio and other cash flows and anticipated access to the capital markets, we believe there will be sufficient liquidity and capital to enable BHF to make payments on debt, pay preferred stock dividends, contribute capital to its subsidiaries, repurchase its common stock, pay all general operating expenses and meet its cash needs.

In addition to the liquidity and capital sources discussed in "— The Company — Primary Sources of Liquidity and Capital" and "— The Company — Primary Uses of Liquidity and Capital," the following additional information is provided regarding BHF's primary sources and uses of liquidity and capital:

<u>Distributions from and Capital Contributions to BH Holdings</u>

During the six months ended June 30, 2022 and 2021, BHF received cash distributions of \$350 million and \$310 million, respectively, from BH Holdings. During the six months ended June 30, 2022 and 2021, BHF did not make any cash capital contributions to BH Holdings.

Short-term Intercompany Loans

BHF, as borrower, has a short-term intercompany loan agreement with certain of its non-insurance subsidiaries, as lenders, for the purposes of facilitating the management of the available cash of the borrower and the lenders on a short-term and consolidated basis. Such intercompany loan agreement allows management to optimize the efficient use of and maximize the yield on cash between BHF and its subsidiary lenders. Each loan entered into under this intercompany loan agreement has a term not more than 364 days and bears interest on the unpaid principal amount at a variable rate, payable monthly. During the six months ended June 30, 2022 and 2021, BHF borrowed \$457 million and \$352 million, respectively, from certain of its non-insurance subsidiaries and repaid \$753 million and \$481 million of such borrowings during the six months ended June 30, 2022 and 2021, respectively. At June 30, 2022 and December 31, 2021, BHF had total obligations outstanding of \$416 million and \$712 million, respectively, under such agreements.

Intercompany Liquidity Facilities

BHF has established intercompany liquidity facilities with certain of its insurance and non-insurance subsidiaries to provide short-term liquidity within and across the combined group of companies. Under these facilities, which are comprised of a series of revolving loan agreements among BHF and its participating subsidiaries, each company may lend to or borrow from each other, subject to certain maximum limits for a term not more than 364 days. During both the six months ended June 30, 2022 and 2021, there were no borrowings or repayments by BHF under these facilities and, at both June 30, 2022 and December 31, 2021, BHF had no obligations outstanding under such facilities.

Note Regarding Forward-Looking Statements

This report and other oral or written statements that we make from time to time may contain information that includes or is based upon forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve substantial risks and uncertainties. We have tried, wherever possible, to identify such statements using words such as "anticipate," "estimate," "expect," "project," "may," "will," "could," "intend," "goal," "target," "guidance," "forecast," "preliminary," "objective," "continue," "aim," "plan," "believe" and other words and terms of similar meaning, or that are tied to future periods, in connection with a discussion of future operating or financial performance. In particular, these include, without limitation, statements relating to future actions, prospective services or products, financial projections, future performance or results of current and anticipated services or products, sales efforts, expenses, the outcome of contingencies such as legal proceedings, as well as trends in operating and financial results.

Any or all forward-looking statements may turn out to be wrong. They can be affected by inaccurate assumptions or by known or unknown risks and uncertainties. Many such factors will be important in determining the actual future results of Brighthouse Financial. These statements are based on current expectations and the current economic environment and involve a number of risks and uncertainties that are difficult to predict. These statements are not guarantees of future performance. Actual results could differ materially from those expressed or implied in the forward-looking statements due to a variety of known and unknown risks, uncertainties and other factors. Although it is not possible to identify all of these risks and factors, they include, among others:

- · differences between actual experience and actuarial assumptions and the effectiveness of our actuarial models;
- · higher risk management costs and exposure to increased market risk due to guarantees within certain of our products;
- the effectiveness of our variable annuity exposure risk management strategy and the impact of such strategy on volatility in our profitability measures and negative effects on our statutory capital;
- material differences from actual outcomes compared to the sensitivities calculated under certain scenarios and sensitivities that we may utilize in connection with our variable annuity risk management strategies;
- · the impact of interest rates on our future ULSG policyholder obligations and net income volatility;
- the impact of the ongoing COVID-19 pandemic;
- the potential material adverse effect of changes in accounting standards, practices or policies applicable to us, including changes in the accounting for long-duration contracts;
- · loss of business and other negative impacts resulting from a downgrade or a potential downgrade in our financial strength or credit ratings;
- the availability of reinsurance and the ability of the counterparties to our reinsurance or indemnification arrangements to perform their obligations thereunder;
- heightened competition, including with respect to service, product features, scale, price, actual or perceived financial strength, claims-paying ratings, credit ratings, e-business capabilities and name recognition;
- our ability to market and distribute our products through distribution channels;
- any failure of third parties to provide services we need, any failure of the practices and procedures of such third parties and any inability to obtain information or assistance we need from third parties;
- the ability of our subsidiaries to pay dividends to us, and our ability to pay dividends to our shareholders and repurchase our common stock;
- the risks associated with climate change;
- the adverse impact on liabilities for policyholder claims as a result of extreme mortality events;
- the impact of adverse capital and credit market conditions, including with respect to our ability to meet liquidity needs and access capital;
- the impact of economic conditions in the capital markets and the U.S. and global economy, as well as geo-political events, military actions or catastrophic events, on our investment portfolio, including on realized and unrealized losses and impairments, net investment spread and net investment income;

- the impact of events that adversely affect issuers, guarantors or collateral relating to our investments or our derivatives counterparties, on impairments, valuation allowances, reserves, net investment income and changes in unrealized gain or loss positions;
- the impact of changes in regulation and in supervisory and enforcement policies on our insurance business or other operations;
- the potential material negative tax impact of potential future tax legislation that could make some of our products less attractive to consumers;
- · the effectiveness of our policies and procedures in managing risk;
- the loss or disclosure of confidential information, damage to our reputation and impairment of our ability to conduct business effectively as a result of
 any failure in cyber- or other information security systems;
- whether all or any portion of the tax consequences of our separation from MetLife, Inc. (together with its subsidiaries and affiliates, "MetLife") are not as expected, leading to material additional taxes or material adverse consequences to tax attributes that impact us;
- the uncertainty of the outcome of any disputes with MetLife over tax-related or other matters and agreements or disagreements regarding MetLife's
 or our obligations under our other agreements; and
- · other factors described in this report and from time to time in documents that we file with the SEC.

For the reasons described above, we caution you against relying on any forward-looking statements, which should also be read in conjunction with the other cautionary statements included and the risks, uncertainties and other factors identified in our 2021 Annual Report, particularly in the sections entitled "Risk Factors" and "Quantitative and Qualitative Disclosures About Market Risk," as well as in our other subsequent filings with the SEC. Further, any forward-looking statement speaks only as of the date on which it is made, and we undertake no obligation to update or revise any forward-looking statement to reflect events or circumstances after the date on which the statement is made or to reflect the occurrence of unanticipated events, except as otherwise may be required by law.

Corporate Information

We routinely use our Investor Relations website to provide presentations, press releases and other information that may be deemed material to investors. Accordingly, we encourage investors and others interested in the Company to review the information that we share at http://investor.brighthousefinancial.com. In addition, our Investor Relations website allows interested persons to sign up to automatically receive e-mail alerts when we post financial information. Information contained on or connected to any website referenced in this report or any of our other filings with the SEC is not incorporated by reference in this report or in any other report or document we file with the SEC, and any website references are intended to be inactive textual references only unless expressly noted.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

We regularly analyze our market risk exposure to interest rate, equity market price, credit spreads and foreign currency exchange rate risks. As a result of that analysis, we have determined that the estimated fair values of certain assets and liabilities are significantly exposed to changes in interest rates, and to a lesser extent, to changes in equity market prices and foreign currency exchange rates. We have exposure to market risk through our insurance and annuity operations and general account investment activities. For purposes of this discussion, "market risk" is defined as changes in estimated fair value resulting from changes in interest rates, equity market prices, credit spreads and foreign currency exchange rates. We may have additional financial impacts other than changes in estimated fair value, which are beyond the scope of this discussion. A description of our market risk exposures may be found under "Quantitative and Qualitative Disclosures About Market Risk" in our 2021 Annual Report.

There have been no material changes to our market risk exposures from the market risk exposures previously disclosed in our 2021 Annual Report with the exception of sensitivity to changes in interest rates. Sensitivity to a 100 basis point rise in interest rates decreased by \$1.0 billion, or 12%, to \$7.9 billion as of June 30, 2022 from \$8.9 billion as of December 31, 2021, primarily as a result of the impact of higher interest rates on the estimated fair value of fixed maturity securities, in line with management expectations.

Item 4. Controls and Procedures

Management, with the participation of the Chief Executive Officer and the Chief Financial Officer, has evaluated the effectiveness of the design and operation of the Company's disclosure controls and procedures as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended ("Exchange Act"), as of the end of the period covered by this report. Based on that evaluation, the Chief Executive Officer and the Chief Financial Officer have concluded that these disclosure controls and procedures were effective as of June 30, 2022.

MetLife provides certain services to the Company on a transitional basis through services agreements. The Company continues to change business processes, implement systems and establish new third-party arrangements. We consider these in aggregate to be material changes in our internal control over financial reporting.

Other than as noted above, there were no changes to the Company's internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) that occurred during the quarter ended June 30, 2022 that have materially affected, or are reasonably likely to materially affect, these internal controls over financial reporting.

Part II — Other Information

Item 1. Legal Proceedings

See Note 11 of the Notes to the Interim Condensed Consolidated Financial Statements.

Item 1A. Risk Factors

We discuss in this report, in our 2021 Annual Report and in our other filings with the SEC, various risks that may materially affect our business. In addition, see "Management's Discussion and Analysis of Financial Condition and Results of Operations — Note Regarding Forward-Looking Statements" included herein. There have been no material changes to our risk factors from the risk factors previously disclosed in our 2021 Annual Report.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

Issuer Purchases of Equity Securities

Purchases of BHF common stock made by or on behalf of BHF or its affiliates during the three months ended June 30, 2022 are set forth below:

Period	Total Number of Shares Purchased (1)	 Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs (2)	Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs			
					(In millions)		
April 1 — April 30, 2022	776,371	\$ 52.59	776,371	\$	613		
May 1 — May 31, 2022	881,749	\$ 48.50	881,749	\$	570		
June 1 — June 30, 2022	1,096,179	\$ 43.77	1,095,659	\$	522		
Total	2,754,299		2,753,779				

⁽¹⁾ Where applicable, total number of shares purchased includes shares of common stock withheld with respect to option exercise costs and tax withholding obligations associated with the exercise or vesting of share-based compensation awards under our publicly announced benefit plans or programs.

⁽²⁾ See "Management's Discussion and Analysis of Financial Condition and Results of Operations — Liquidity and Capital Resources — The Company — Primary Uses of Liquidity and Capital — Common Stock Repurchases" and Note 8 of the Notes to the Interim Condensed Consolidated Financial Statements for more information on common stock repurchases.

Item 6. Exhibits

(Note Regarding Reliance on Statements in Our Contracts: In reviewing the agreements included as exhibits herein, please remember that they are included to provide you with information regarding their terms and are not intended to provide any other factual or disclosure information about Brighthouse Financial, Inc. and its subsidiaries or affiliates or the other parties to the agreements. The agreements contain representations and warranties by each of the parties to the applicable agreement. These representations and warranties have been made solely for the benefit of the other parties to the applicable agreement and (i) should not in all instances be treated as categorical statements of fact, but rather as a way of allocating the risk to one of the parties if those statements prove to be inaccurate; (ii) have been qualified by disclosures that were made to the other party in connection with the negotiation of the applicable agreement, which disclosures are not necessarily reflected in the agreement; (iii) may apply standards of materiality in a way that is different from what may be viewed as material to investors; and (iv) were made only as of the date of the applicable agreement or such other date or dates as may be specified in the agreement and are subject to more recent developments. Accordingly, these representations and warranties may not describe the actual state of affairs as of the date they were made or at any other time. Additional information about Brighthouse Financial, Inc. and its subsidiaries and affiliates may be found elsewhere herein and Brighthouse Financial, Inc.'s other public filings, which are available without charge through the U.S. Securities and Exchange Commission website at www.sec.gov.)

Exhibit No.	Description
10.1	Revolving Credit Agreement, dated as of April 15, 2022, among Brighthouse Financial, Inc., Bank of America, N.A., as administrative agent,
	and the other lenders party thereto is incorporated by reference to Exhibit 10.1 to our Current Report on Form 8-K, filed on April 19, 2022.
31.1*	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2*	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1**	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2**	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101.INS*	XBRL Instance Document - the instance document does not appear in the Interactive Data File because its XBRL tags are embedded within
	the Inline XBRL document.
101.SCH*	Inline XBRL Taxonomy Extension Schema Document.
101.CAL*	Inline XBRL Taxonomy Extension Calculation Linkbase Document.
101.LAB*	Inline XBRL Taxonomy Extension Label Linkbase Document.
101.PRE*	Inline XBRL Taxonomy Extension Presentation Linkbase Document.
101.DEF*	Inline XBRL Taxonomy Extension Definition Linkbase Document.
104*	The cover page of Brighthouse Financial, Inc.'s Quarterly Report on Form 10-Q for the quarter ended June 30, 2022, formatted in Inline XBRL (included within the Exhibit 101 attachments).

^{*} Filed herewith.

^{**} Furnished herewith.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

BRIGHTHOUSE FINANCIAL, INC.

By: /s/ Edward A. Spehar

Name: Edward A. Spehar

Executive Vice President and Chief Financial Officer (Duly Authorized Officer and Principal Financial Officer)

Date: August 5, 2022

CERTIFICATIONS

- I, Eric T. Steigerwalt, certify that:
- 1. I have reviewed this Quarterly Report on Form 10-Q of Brighthouse Financial, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 5, 2022

/s/ Eric T. Steigerwalt

Eric T. Steigerwalt

President and Chief Executive Officer

CERTIFICATIONS

- I, Edward A. Spehar, certify that:
- 1. I have reviewed this Quarterly Report on Form 10-Q of Brighthouse Financial, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 5, 2022

/s/ Edward A. Spehar
Edward A. Spehar
Executive Vice President and Chief Financial Officer

SECTION 906 CERTIFICATION

CERTIFICATION PURSUANT TO SECTION 1350 OF CHAPTER 63 OF TITLE 18 OF THE UNITED STATES CODE

I, Eric T. Steigerwalt, certify that, to my knowledge, (i) Brighthouse Financial, Inc.'s Quarterly Report on Form 10-Q for the quarter ended June 30, 2022 (the "Form 10-Q") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of Brighthouse Financial, Inc.

Date: August 5, 2022

/s/ Eric T. Steigerwalt

Eric T. Steigerwalt

President and Chief Executive Officer

This certification accompanies this Quarterly Report on Form 10-Q pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 and shall not, except to the extent required by such Act, be deemed filed by Brighthouse Financial, Inc. (the "Company") for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except to the extent that the Company specifically incorporates it by reference.

SECTION 906 CERTIFICATION

CERTIFICATION PURSUANT TO SECTION 1350 OF CHAPTER 63 OF TITLE 18 OF THE UNITED STATES CODE

I, Edward A. Spehar, certify that, to my knowledge, (i) Brighthouse Financial, Inc.'s Quarterly Report on Form 10-Q for the quarter ended June 30, 2022 (the "Form 10-Q") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (ii) the information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of Brighthouse Financial, Inc.

Date: August 5, 2022

/s/ Edward A. Spehar
Edward A. Spehar
Executive Vice President and Chief Financial Officer

This certification accompanies this Quarterly Report on Form 10-Q pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 and shall not, except to the extent required by such Act, be deemed filed by Brighthouse Financial, Inc. (the "Company") for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Such certification will not be deemed to be incorporated by reference into any filing under the Securities Act of 1933, as amended, or the Exchange Act, except to the extent that the Company specifically incorporates it by reference.