

Global Atlantic Financial Limited

(an indirect subsidiary of The Global Atlantic Financial Group LLC)

Interim consolidated financial statements (unaudited)

As of March 31, 2023 and December 31, 2022

Table of contents Page **Consolidated financial statements** Consolidated balance sheets as of March 31, 2023 (unaudited) and December 31, 2022 2 Consolidated statements of income for the three months ended March 31, 2023 (unaudited) and 2022 (unaudited) 4 Consolidated statements of comprehensive (loss) income for the three months ended March 31, 2023 (unaudited) and 2022 (unaudited) 5 Consolidated statements of redeemable non-controlling interests and equity for the three months ended March 31, 2023 (unaudited) and 2022 (unaudited) 6 Consolidated statements of cash flows for the three months ended March 31. 2023 (unaudited) and 2022 (unaudited) 8 Notes to the interim consolidated financial statements (unaudited) 1. Nature of business and basis of presentation 10 2. Significant accounting policies 11 3. Investments 25 4. Derivative instruments 41 5. Fair value disclosure of financial instruments 47 6. Insurance intangibles, unearned revenue reserves and unearned front-end loads 63 7. Policy liabilities 8. Debt 77 9. Composition of other assets, liabilities, income, insurance expenses and general, administrative and other expenses <u>78</u> 10. Accumulated other comprehensive income 80 11. Redeemable non-controlling interests 80 12. Equity-based compensation plans 81 13. Income taxes 85 14. Commitments and contingencies 86 15. Reinsurance 88 16. Related party transactions 91 17. Subsequent events 92

Consolidated balance sheets

	N	1arch 31, 2023	De	cember 31, 2022
(\$ in millions, except share data)	(u	naudited)		
Assets				
Investments:				
Fixed maturity securities, available-for-sale, at fair value (amortized cost: \$80,722 and \$75,805, respectively; variable interest entities: \$9,035 and \$8,644, respectively; net of allowances: \$202 and \$128, respectively; and related party: \$2,186 and \$1,920, respectively)	\$	70,015	\$	63,860
Fixed maturity securities, trading, at fair value (amortized cost: \$15,684 and \$15,347, respectively; related party: \$520 and \$514, respectively)		13,276		12,553
Mortgage and other loan receivables (portion at fair value: \$774 and \$788, respectively; variable interest entities: \$5,039 and \$5,342, respectively; net of allowances: \$589 and \$560, respectively; and related party: \$- and \$-,				
respectively)		34,699		35,091
Funds withheld receivable at interest (portion at fair value: \$(18) and \$13, respectively)		2,775		2,868
Other investments (portion at fair value: \$5,149 and \$5,033, respectively; variable interest entities: \$9,869 and \$10,746, respectively; and related party: \$1 and \$1,				
respectively)		11,345		12,263
Total investments		132,110		126,635
Cash and cash equivalents (variable interest entities: \$789 and \$619, respectively)		3,712		6,117
Restricted cash and cash equivalents		277		308
Accrued investment income (variable interest entities: \$182 and \$290, respectively)		1,069		1,174
Reinsurance recoverable (portion at fair value: \$1,011 and \$982, respectively; net of allowances: \$9 and \$41, respectively)		26,157		26,021
Insurance intangibles		2,392		2,331
Other assets (variable interest entities: \$1,198 and \$1,131, respectively)		4,949		4,994
Separate account assets		4,165		4,131
Total assets	\$	174,831	\$	171,711
Liabilities				
Policy liabilities (portion at fair value: \$1,134 and \$1,063, respectively; market risk benefit liabilities: \$764 and \$682, respectively)	\$	141,130	\$	137,780
Debt		2,157		2,128
Funds withheld payable at interest (portion at fair value: \$(3,058) and \$(3,488), respectively)		22,996		22,739
Other liabilities (portion at fair value: \$618 and \$934, respectively; variable interest entities: \$410 and \$462, respectively; and related party: \$110 and \$99,				
respectively)		3,581		4,700
Reinsurance liabilities		827		1,060
Separate account liabilities		4,165		4,131
Total liabilities	\$	174,856	\$	172,538

Consolidated balance sheets

	М	larch 31, 2023	De	cember 31, 2022
(\$ in millions, except share data)	(ui	naudited)		
Commitments and contingencies (Note 14)				
Redeemable non-controlling interests (Note 11)	\$	79	\$	83
Equity				
Common stock, \$1 par value, 100,000,000 shares authorized, 304 shares issued and outstanding, respectively	\$	_	\$	_
Additional paid-in capital		5,519		5,516
Retained earnings		1,723		1,821
Accumulated other comprehensive loss		(7,445)		(8,435)
Total shareholder's equity		(203)		(1,098)
Non-controlling interests		99		188
Total equity		(104)		(910)
Total liabilities, redeemable non-controlling interests and equity	\$	174,831	\$	171,711

Consolidated statements of operation

		Three mon	iths	ended
		March 31,		March 31,
		2023		2022
(\$ in millions)	(unaudited)		(unaudited)
Revenues				
Premiums	\$	474	\$	372
Policy fees		314		314
Net investment income (related party investment income: \$45 and \$25, respectively; related party investment expense: \$108 and \$61, respectively)		1,237		777
Net investment-related losses (related party: \$(26) and \$(2), respectively)		(114)		(369)
Other income		37		35
Total revenues		1,948		1,129
Benefits and expenses Policy benefits and claims (market risk benefit loss (gain): \$146 and \$(196),				
respectively)		1,527		513
Amortization of policy acquisition costs		44		12
Interest expense		40		13
Insurance expenses (related party: \$- and \$-, respectively)		226		116
General, administrative and other expenses (related party: \$2 and \$2, respectively)		214		170
Total benefits and expenses		2,051		824
(Loss) income before income taxes		(103)		305
Income tax (benefit) expense		(17)		60
Net (loss) income		(86)		245
Less: net income (losses) attributable to non-controlling interests and redeemable non-controlling interests		12		(27)
Net (loss) income attributable to Global Atlantic Financial Limited shareholder	\$	(98)	\$	272

Consolidated statements of comprehensive income

	Three mo	nths ended
	March 31,	March 31,
	2023	2022
(\$ in millions)	(unaudited)	(unaudited)
Net (loss) income	\$ (86)	\$ 245
Other comprehensive loss, before taxes:		
Unrealized gains (losses) on securities and other investments for the period	1,233	(4,573)
Reclassification adjustment for gains on hedging instruments reclassified to available-for-sale securities and other instruments	6	72
Less: reclassification adjustment for (losses) gains included in net income	(73)	(254)
Unrealized gains (losses) on available-for-sale securities and other investments	1,312	(4,247)
Unrealized gains (losses) on hedging instruments	61	(136)
Less: reclassification adjustment for losses on hedging instruments reclassified to available-for-sale securities and other instruments	(6)	(72)
Unrealized gains (losses) on hedging instruments	67	(64)
Net effect of unrealized gains on policy balances	(13)	78
Effect of changes in the fair value of a market risk benefit attributable to a change in the instrument-specific credit risk	52	173
Effect of changes in the discount rates used to measure traditional and limited-payment long duration insurance contracts	(206)	632
Net effect on policyholder balances	(167)	883
Other comprehensive income (loss), before taxes	1,212	(3,428)
Income tax (expense) benefit related to:		
Net unrealized (losses) gains on available-for-sale securities and other investments	(240)	761
Net unrealized (losses) gains on hedging instruments	(12)	11
Net effect of unrealized gains (losses) on policy balances	30	(158)
Income tax (expense) benefit related to other comprehensive income (loss)	(222)	614
Other comprehensive income (loss) before non-controlling interests and redeemable non-controlling interests, net of tax	990	(2,814)
Comprehensive income (loss)	904	(2,569)
Less: total comprehensive income (loss) attributable to non-controlling interests and redeemable non-controlling interests:		
Net income (loss)	12	(27)
Total comprehensive income (loss) attributable to non-controlling interests and redeemable non-controlling interests	12	(27)
Comprehensive income (loss) attributable to Global Atlantic Financial Limited shareholder	\$ 892	\$ (2,542)

Consolidated statements of redeemable non-controlling interest and equity (unaudited)

	Redeer nor contro intere	n- Illing	Com		pa	litional id-in pital	Retained earnings	c	Accumulated other comprehensive income (loss)	Total shareholder equity	's	Non- controlling interest	Total	equity
(\$ in millions)														
Balance as of December 31, 2021 (as previously reported)	\$	82	\$	_	\$	5,005	\$ 452	2 \$	(387)	\$ 5,0	70	\$ 215	\$	5,285
Cumulative effect adjustment from adoption of accounting changes (see Note 2, "Significant accounting policies and practices")		_					157	7	24	1	81			181
Balance as of December 31, 2021						_	157	/	24	ı	01			101
(as revised)		82		_		5,005	609	9	(363)	5,2	51	215		5,466
Net income		_		_		_	272	2	_	2	72	(27)		245
Other comprehensive loss		_		_		_	_	-	(2,814)	(2,8	14)	_		(2,814)
Equity-based compensation		_		_		2	_	-	_		2	_		2
Capital contributions from non- controlling interests and redeemable non-controlling interests		_		_		_	-	_	_		_	27		27
Non-cash contributions from non- controlling interests and redeemable non-controlling interests		_		_		_	-	_	_		_	85		85
Distribution to non-controlling interests and redeemable non-controlling interests		_		_		_	_	-	_		_	(4)		(4)
Balance as of March 31, 2022	\$	82	\$	_	\$	5,007	\$ 88	1 \$	(3,177)	\$ 2,7	711	\$ 296	\$	3,007

Consolidated statements of redeemable non-controlling interest and equity (unaudited)

	r cont	on- crolling C		Redeemable non- controlling interests		Common stock		Additional paid-in capital		tetained earnings	cor	other other omprehensive ncome (loss)		Total nareholder's equity	Non- ontrolling interest	Tot	al equity
(\$ in millions)																	
Balance as of December 31, 2022 (as previously reported)	\$	83	\$	_	\$	5,516	\$	1,059	\$	(9,385)	\$	(2,810)	\$ 188	\$	(2,622)		
Cumulative effect adjustment from adoption of accounting changes (see Note 2, "Significant accounting policies and																	
practices")						_		762		950		1,712			1,712		
Balance as of December 31, 2022 (as revised)	\$	83	\$	_	\$	5,516	\$	1,821	\$	(8,435)	\$	(1,098)	\$ 188	\$	(910)		
Net loss		(3)		_		_		(98)		_		(98)	15		(83)		
Other comprehensive income		_		_		_		_		990		990	_		990		
Equity-based compensation		_		_		3		_		_		3	_		3		
Non-cash contribution from non- controlling interests and redeemable non-controlling interests		_		_		_		_		_		_	3		3		
Distribution to non-controlling interests and redeemable non-controlling interests		(1)		_		_		_		_		_	(105)		(105)		
Non-cash distribution from non- controlling interests and redeemable non-controlling interests		_		_		_		_		_			(2)		(2)		
Balance as of March 31, 2023	\$	79	\$		\$	5,519	\$	1.723	\$	(7,445)	\$	(203)	\$ 99	\$	(104)		

Consolidated statements of cash flows (unaudited)

	Three mon	ths ended
	March 31,	March 31,
	2023	2022
(\$ in millions)	(unaudited)	(unaudited)
Cash flows from operating activities		
Net (loss) income	\$ (86)	\$ 245
Adjustments to reconcile net income to net cash provided by operating activities:		
Net investment and policy liability related gains (losses)	943	(271)
Net accretion and amortization (related party: \$1 and \$-, respectively)	150	100
Interest credited to policy account balances less policy fees	624	471
Deferred income tax (benefit) expense	(17)	12
Changes in operating assets and liabilities:		
Reinsurance transactions and acquisitions, net of cash provided	243	6
Change in premiums, notes receivable and reinsurance recoverable, net of		
reinsurance premiums payable	(264)	291
Change in deferred policy acquisition costs	(167)	(120)
Change in policy liabilities and accruals, net	130	(432)
Other operating activities, net	12	139
Net cash provided by (used in) operating activities	1,568	441
Cash flows from investing activities		
Proceeds from disposals of available-for-sale fixed maturity securities (related party: \$- and \$15, respectively)	1,295	5,433
Proceeds from maturities of available-for-sale fixed maturity securities (related party: \$14 and \$677, respectively)	749	2,050
Proceeds from disposals and maturities of trading fixed maturity securities (related party: \$4 and \$21, respectively)	460	3,158
Proceeds from disposals of equity securities	_	257
Proceeds from mortgage and other loan receivables sold, matured or collected	1,200	2,062
Proceeds from disposals of other investments	1,267	761
Purchase of available-for-sale fixed maturity securities (related party: \$(285) and \$(668), respectively)	(6,834)	(6,256)
Purchase of trading fixed maturity securities (related party: \$- and \$(164), respectively)	(747)	(1,878)
Purchase of equity securities	_	(41)
Purchase of mortgage and other loan receivables	(850)	(5,281)
Purchase of other investments	(623)	(2,482)
Other investing activities, net	10	(11)
Net cash used in investing activities	\$ (4,073)	\$ (2,228)

Consolidated statements of cash flows (unaudited)

		Three mor	nths e	ended
		March 31,		March 31,
		2023		2022
(\$ in millions)	(1	unaudited)	(L	inaudited)
Cash flows from financing activities				
Settlement of repurchase agreements	\$	(1,450)	\$	(1,443)
Proceeds from issuance of repurchase agreements		964		1,953
Reinsurance transactions, net of cash provided		80		47
Additions to contractholder deposit funds		4,548		5,066
Withdrawals from contractholder deposit funds		(4,060)		(2,628)
Issuance of long-term debt		_		200
Capital contributions from non-controlling interests and redeemable non-controlling interests		_		26
Distribution to non-controlling interests and redeemable non-controlling				
interests		(12)		(5)
Other financing activity, net		(4)		(7)
Net cash provided by (used in) financing activities		66		3,209
Effect of exchange rate changes on cash, cash equivalents and restricted cash Net change in cash, cash equivalents and restricted cash		3 (2,436)		_ 1,422
Cash, cash equivalents and restricted cash, beginning of period		6,425		3,692
Cash, cash equivalents and restricted cash, end of period	\$	3,989	\$	5,114
Supplemental cash flow information				
Cash and cash equivalents per consolidated balance sheets	\$	3,712	\$	4,590
Restricted cash and cash equivalents per consolidated balance sheets		277		524
Total cash, cash equivalents and restricted cash	\$	3,989	\$	5,114
Cash paid for interest	\$	10	\$	4
Income tax (receipts) payments		(1)		3
Non-cash transactions				
Available-for-sale fixed maturity securities acquired through reinsurance agreements	\$	_	\$	985
Trading fixed maturity securities acquired through reinsurance agreements		_		1,713
Policy liabilities and accruals acquired through reinsurance agreements		243		237
Contractholder deposit funds acquired through reinsurance agreements		24		2,538

Notes to the interim consolidated financial statements (unaudited)

1. Nature of business and basis of presentation

Global Atlantic Financial Limited, a Bermuda company, (together with its subsidiaries, "Global Atlantic," the "Company," we, our, or us) is a leading United States, or "U.S.," retirement and life insurance company focused on delivering meaningful long-term value for our customers and shareholders.

The Company is an insurance and reinsurance company that provides retirement and life insurance products, and reinsurance solutions through its subsidiaries. The Company's retirement products principally include fixed-rate annuities, fixed-indexed annuities and annuity block reinsurance. The Company's life products principally include indexed universal life, preneed life and life block reinsurance.

The unaudited interim consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, or "U.S. GAAP," on a basis consistent with reporting interim financial information. The accompanying interim consolidated financial statements are unaudited and reflect all material adjustments necessary for a fair statement of the financial position, results of operations and cash flows for the interim periods presented in conformity with U.S. GAAP. Except for balances affected by the adoption of Accounting Standards Update ("ASU") 2018-12 noted in Note 2—"Significant accounting policies and practices", the December 31, 2022 consolidated balance sheet data was derived from audited consolidated financial statements for the year ended December 31, 2022, which include all disclosures required by GAAP. Therefore, these interim condensed consolidated financial statements should be read in conjunction with the 2022 consolidated financial statements of the Company. The results of operations for the three months ended March 31, 2023 are not necessarily indicative of the results for any subsequent periods or the entire fiscal year ending December 31, 2023.

The preparation of financial statements in conformity with U.S. GAAP requires the Company to make estimates and assumptions that affect the amounts reported in the interim consolidated financial statements and accompanying notes. Amounts based on such estimates involve numerous assumptions subject to varying and potentially significant degrees of judgment and uncertainty, particularly related to the future performance of the underlying business. Actual experience could materially differ from these estimates and assumptions. The most significant estimates are those used in determining valuation of policy liabilities, valuation of embedded derivatives, valuation and impairment of investments, amortization of deferred revenues and expenses, and the annual effective tax rate.

KKR acquisition of Global Atlantic Financial Group Limited

On February 1, 2021, KKR & Co. Inc., or together with its subsidiaries, "KKR," completed the acquisition of the Company's ultimate parent, Global Atlantic Financial Group Limited, or "GAFG," by Magnolia Parent LLC ("Magnolia"), a KKR subsidiary, as contemplated by the Agreement and Plan of Merger, dated July 7, 2020 (as amended, the "Merger Agreement"), by and among GAFG, Global Atlantic Financial Life Limited, or "GAFLL," Magnolia, Magnolia Merger Sub Limited ("Merger Sub"), LAMC LP, and Goldman Sachs & Co. LLC, solely in its capacity as the equity representative, referred to here-in as the "KKR Acquisition." The total purchase price for the transaction was \$4.7 billion. Upon the conclusion of the acquisition, Magnolia was renamed to The Global Atlantic Financial Group LLC ("TGAFG").

Notes to the interim consolidated financial statements (unaudited)

2. Significant accounting policies

In addition to the new or revised accounting policies detailed below, for additional information on the Company's other significant accounting policies, see Note 2—"Basis of presentation and significant accounting policies and practices" in the Company's audited consolidated financial statements as of December 31, 2022.

Significant accounting policies

Deferral and amortization of certain revenues and expenses

Deferrals

Deferred policy acquisition costs ("DAC") consist of commissions and other costs that are directly related to the successful acquisition of new or renewal life insurance or annuity contracts. DAC is estimated using a group approach, instead of on an individual contract level. DAC groups, or cohorts, are by product type and issue year and consistent with the groups used in estimating the associated insurance liability. DAC is recorded in insurance intangibles in the consolidated balance sheets.

Value of business acquired ("VOBA") represents the difference between the carrying value of the purchased insurance contract liabilities at the time of the business combination and the estimated fair value of insurance and reinsurance contracts. VOBA can be either positive or negative. Positive VOBA is recorded in insurance intangibles. Negative VOBA is recorded in the same financial statement line in the consolidated balance sheets as the associated reserves.

For limited-payment products (e.g., payout annuities), gross premiums received in excess of net premiums are deferred at initial recognition as a deferred profit liability ("DPL"). DPL is measured using assumptions consistent with those used in the measurement of the liability for future policy benefits, including discount rate, mortality, lapses, and expenses. DPL is recorded in policy liabilities in the consolidated balance sheets.

For certain preneed contracts, the gross premium is in excess of the benefit reserve plus additional insurance liability. An unearned front-end load ("UFEL") is established to defer the recognition of this front-end load. UFEL is recorded in policy liabilities in the consolidated balance sheets.

Amortization

DAC is amortized on a constant level basis for the grouped contracts over the expected economic life of the related contracts. The Company amortizes DAC for all products on a constant level basis based on policy count, except for DAC for traditional life products that are amortized on a constant level basis based on face amount. The constant level bases used for amortization are projected using mortality and lapse assumptions that are based on the Company's experience, industry data, and other factors and are consistent with those used for the liability for future policy benefits. If those projected assumptions change in future periods, they will be reflected in the cohort level amortization basis at that time. Unexpected lapses, due to higher mortality and lapse experience than expected, are recognized in the current period as a reduction of the capitalized balances.

Notes to the interim consolidated financial statements (unaudited)

Amortization of DAC is included in amortization of policyholder acquisition costs in the consolidated statements of income.

VOBA is generally amortized using the same methodology and assumptions used to amortize DAC.

DPL is amortized and recognized in proportion to insurance in force for life insurance contracts and expected future benefit payments for annuity contracts. Interest is accreted on the balance of the DPL using the discount rate determined at contract issuance. The Company reviews and updates its estimates of cash flows for the DPL at the same time as the estimates of cash flows for the liability for future policy benefits. When cash flows are updated, the updated estimates are used to recalculate the DPL at contract issuance. The recalculated DPL as of the beginning of the current reporting period is compared to the carrying amount of the DPL as of the beginning of the current reporting period, and any difference is recognized as either a charge or credit to net policy benefits and claims.

UFEL is amortized consistent with the amortization of DAC on preneed contracts.

The key assumptions used in the calculation of the amortization of these balances are reviewed quarterly and updated if actual experience or other evidence suggests that current assumptions should be revised. In addition, the Company formally reviews assumptions annually as part of the assumptions review process. The effects of changes in assumptions are recorded in net income in the period in which the changes are made.

Internal replacements

An internal replacement is a modification in product benefits, features, rights, or coverages that occurs by the legal extinguishment of one contract and the issuance of another contract (a contract exchange), or by amendment, endorsement, or rider to a contract, or by the election of a benefit, feature, right, or coverage within a contract. If the modification does not substantially change the contract, the unchanged contract is viewed as a prospective revision and the unamortized DAC is adjusted prospectively. As such, unamortized DAC and other associated balances from the unchanged contract are retained and acquisition costs incurred to modify the contract are not deferred but expensed as incurred. Other balances associated with the unchanged contract, such as any liability for future policyholder benefit or market risk benefits, should similarly be accounted for as if the unchanged contract is a continuation of the original contract. If an internal replacement represents a substantial change, the original contract is considered to be extinguished and any related DAC or other policy balances are charged or credited to income, and any new deferrable costs associated with the replacement contract are deferred.

Separate accounts

Separate account assets and liabilities represent segregated funds administered and invested by the Company for the benefit of variable annuities and variable universal life insurance contractholders and certain pension funds. The Company reports separately, as assets and liabilities, investments held in the separate accounts and liabilities of separate accounts if: (1) such separate accounts are legally recognized; (2) assets supporting the contract liabilities are legally insulated from the Company's general account liabilities; (3) investments are directed by the contract owner or participant; and (4) all investment performance, net of contract fees and assessments, is passed through to the contract owner.

Notes to the interim consolidated financial statements (unaudited)

Separate account assets consist principally of mutual funds at fair value. The investment income and gains and losses of these accounts generally accrue to the contractholders and therefore, are not included in the Company's net income. However, the Company's net income reflects fees assessed and earned on fund values of these contracts which are presented as a component of policy fees in the consolidated statements of income. Realized investment gains and losses related to separate accounts that meet the conditions for separate account reporting accrue to and are borne by the contractholder.

Policy liabilities

Policy liabilities, or collectively, "reserves," are the portion of past premiums or assessments received that are set aside to meet future policy and contract obligations as they become due. Interest accrues on these reserves and on future premiums, which may also be available to pay for future obligations. The Company establishes reserves to pay future policyholder benefits, claims, and certain expenses for its life policies and annuity contracts.

Reserves are estimates based on models that include many actuarial assumptions and projections. These assumptions and projections, which are inherently uncertain, involve significant judgment, including assumptions as to the levels and/or timing of premiums, benefits, claims, expenses, interest credits, investment results (including equity market returns), mortality, longevity, and persistency.

The assumptions on which reserves are based are intended to represent an estimation of experience for the period that policyholder benefits are payable. The adequacy of these reserves and the assumptions underlying those reserves are reviewed at least annually. The Company cannot, however, determine with precision the amount or the timing of actual policyholder benefit payments. If actual experience is better than or equal to the assumptions, then reserves would be adequate to provide for future policyholder benefits and expenses. If experience is worse than the assumptions, additional reserves may be required to meet future policy and contract obligations. This would result in a charge to the Company's net income during the period in which excess policyholder benefits are paid or an increase in reserves occurs.

For a majority of the Company's in-force policies, including its universal life policies and most annuity contracts, the base policy reserve is equal to the account value. For these products, the account value represents the Company's obligation to repay to the policyholder the amounts held on deposit. However, there are several significant blocks of business where additional policyholder reserves are explicitly calculated, including fixed-indexed annuities, variable annuities, universal life with secondary guarantees, indexed universal life and preneed policies.

Annuity contracts

Fixed-indexed annuities ("FIA")

Policy liabilities for fixed-indexed annuities earning a fixed rate of interest and certain other fixed-rate annuity products are computed under a retrospective deposit method and represent policyholder account balances before applicable surrender charges. For certain fixed-rate annuity products, an additional reserve was established for above market interest rate guarantees upon acquisition. These reserves are amortized on a straight-line basis over the remaining guaranteed interest rate period.

Notes to the interim consolidated financial statements (unaudited)

Certain of the Company's fixed-indexed annuity products enable the policyholder to allocate contract value between a fixed crediting rate and strategies which reflect the change in the value of an index, such as the S&P 500 Index or other indices. These products are accounted for as investment-type contracts. The liability for these products consists of a combination of the underlying account value and an embedded derivative value. The liability for the underlying account value is primarily based on policy guarantees and its initial value is the difference between the premium payment and the fair value of the embedded derivative. Thereafter, the account value liability is determined in a manner consistent with the accounting for a deposit liability under the "effective yield method" (previously referred to in the Annual Report as the "constant yield method"). All future host balances are determined as: (1) the initial host balance; (2) plus interest; (3) less applicable policyholder benefits. The interest rate used in the prior roll forward is re-determined on each valuation date, per the effective yield method. The embedded derivative component's fair value is based on an estimate of the policyholders' expected participation in future increases in the relevant index. The fair value of this embedded derivative component includes assumptions, including those about future interest rates and investment yields, future costs for options used to hedge the contract obligations, projected withdrawal and surrender activity, benefit utilization and the level and limits on contract participation in any future increases in the respective index option. The account value liability and embedded derivative are recorded in policy liabilities in the consolidated balance sheets, with changes in value of the liabilities recorded in policy benefits and claims in the consolidated statements of income.

Contractholder deposit funds reserves for certain assumed blocks of fixed-indexed and fixed-rate annuity products are accounted for as investment-type contracts. A net liability (consisting of the benefit reserve plus deferred revenue liability less ceding commission paid between a ceding and assuming reinsurance company) is established at inception and amortized under the effective yield method.

The Company issues registered index-linked annuity (RILA) contracts, which are similar to FIAs in offering the policyholder the opportunity to participate in the performance of a market index, subject to a cap or adjusted for a participation rate. In contrast to the FIA, the RILA enables policyholders to earn higher returns but with the risk of loss to principal and related earnings. In particular, if performance of the market indices is negative, the policyholder may potentially absorb losses, subject to downside protection in the form of either a "buffer" or a "floor" specified in the contract. A "buffer" is protection from downside performance up to a certain percentage, typically 10 percent, with uncapped losses thereafter. A "floor" is protection from downside performance in excess of the "floor," e.g., if the floor is 10% then the policyholder absorbs losses up to 10% but not in excess.

The RILA is accounted for similar to the FIA. The RILA host contract is calculated at the inception of the contract as the value of the initial premium minus the value of the index option, which is an embedded derivative. That initial host value is then accreted to the guaranteed surrender value at the end of the surrender charge period. The RILA index option, which is an embedded derivative, is required to be measured at fair value. Fair value represents the policyholders' expected participation in future increases in the relevant index and is calculated as the excess cash flows from the indexed crediting feature above the guaranteed cash flows. The excess cash flows are based on the option budget methodology whereby the indexed account is projected to grow by the option budget. A key difference from a standard FIA product is that the RILA policyholder can lose principal on this investment. Therefore, it is possible that the embedded derivative can become negative. The option budget will be calculated depending on the product type and strategy. The growth in the indexed account will be projected based on the value of the options dependent upon the strategy and associated hedge construction. The fair value of this embedded derivative

Notes to the interim consolidated financial statements (unaudited)

component includes assumptions, including those about future interest rates and investment yields, future costs for options used to hedge the contract obligations, projected withdrawal and surrender activity, benefit utilization and the level and limits on contract participation in any future increases in the respective index option. The account value liability and embedded derivative are recorded in policy liabilities in the consolidated balance sheets, with changes in value of the liabilities recorded in policy benefits and claims in the consolidated statements of income.

Variable annuities

The Company issues and assumes variable annuity contracts for which the liabilities are included in policy liabilities in the consolidated balance sheets. The change in the liabilities for these benefits is included in policy benefits and claims in the consolidated statements of income. Variable annuity contracts may have certain guarantees that are accounted for as market risk benefits, which are discussed in more detail below.

Funding agreements

The Company issues funding agreements to certain unaffiliated special purpose entities that have issued debt securities for which payment of interest and principal is secured by such funding agreements. The Company also has similar obligations to federal home loan banks. The Company's funding agreements are considered investment type contracts and liabilities are net deposits plus accrued and unpaid interest. The Company's obligation is reported in policy liabilities in the consolidated balance sheets. Interest expense is calculated using the effective interest method and recorded in policy benefits and claims in the consolidated statements of income.

Interest-sensitive life products

For universal life policies, the base policy reserve is the policyholder account value.

Policy liabilities for indexed universal life with returns linked to the performance of a specified market index are equal to the sum of two components: (1) the fair value of the embedded derivative; and (2) the host (or guaranteed) component. The fair value of the embedded derivative component is based on the fair value of the policyholders' expected participation in future increases in the relevant index over the life of the contract. The fair value of this embedded derivative component includes assumptions, including those about future interest rates and investment yields, future costs for options used to hedge the contract obligations, projected benefits, benefit utilization and the level and limits on contract participation in any future increases in the respective index option.

The initial host balance is established at the time of premium payment and is equal to the total account value less the embedded derivative component. Thereafter, the balance of the host component is determined in a manner consistent with the accounting for a deposit liability under the "effective yield method." All future host balances are determined as: (1) the initial host balance; (2) plus interest; (3) less applicable policyholder benefits. The interest rate used in the prior roll forward is re-determined on each valuation date, per the effective yield method.

Preneed policies

The Company's preneed life insurance contracts are accounted for as universal life-type contracts which require that the retrospective deposit method be used. That accounting

Notes to the interim consolidated financial statements (unaudited)

method establishes a liability for policyholder benefits in an amount determined by the account or contract balance that accrues to the benefit of the policyholder. This account value is deemed to be equal to the contract's statutory cash surrender value. The majority of the Company's preneed insurance contracts feature death benefits with a discretionary death benefit growth rate. The Company has the discretion to adjust these rates up or down. The Company has established an additional reserve for expected future discretionary benefits which is reflected as policy liabilities in the consolidated balance sheets. The Company has also issued preneed insurance contracts with crediting rates tied to inflation as measured by the U.S. Consumer Price Index.

Traditional life and limited payment contracts

Liability for future policy benefits

A liability for future policy benefits, which is the present value of estimated future policy benefits to be paid to or on behalf of policyholders and certain related expenses less the present value of estimated future net premiums to be collected from policyholders, is accrued as premium revenue is recognized. The liability is estimated using current assumptions that include mortality, lapses, and expenses. These current assumptions are based on judgments that consider the Company's historical experience, industry data, and other factors.

For nonparticipating traditional and limited-payment contracts, contracts are grouped into cohorts by contract type and issue year. The liability is adjusted for differences between actual and expected experience. With the exception of the expense assumption, the Company reviews its historical and future cash flow assumptions quarterly and updates the net premium ratio used to calculate the liability each time the assumptions are changed. The Company has elected to use expense assumptions that are locked in at contract inception and are not subsequently reviewed or updated.

Each quarter, the Company updates its estimate of cash flows expected over the entire life of a group of contracts using actual historical experience and current future cash flow assumptions. These updated cash flows are discounted using the discount rate or curve on the original contract issue date to calculate the revised net premiums and net premium ratio, which are used to derive an updated liability for future policy benefits. This amount is then compared to the carrying amount of the liability before the updating of cash flow assumptions to determine the current period change in liability estimate. This current period change in the liability is the liability remeasurement gain or loss and is presented parenthetically as a separate component of benefit expense in the consolidated statements of income.

For nonparticipating traditional and limited-payment contracts, the discount rate assumption is a spot rate yield curve that is derived based on upper medium grade (low credit risk) fixed-income instruments with similar duration to the liability. The Company uses one or more external indices of corporate credit issues as its proxy for these instruments. The discount rate assumption is updated quarterly and used to remeasure the liability at the reporting date, with the resulting change in the discount rate reflected in other comprehensive income. For liability cash flows between two market observable points on the yield curve, the Company interpolates the effective yield by holding the marginal rates constant. For liability cash flows that are projected beyond the last market-observable point on the yield curve, the Company uses the last market-observable yield level.

Notes to the interim consolidated financial statements (unaudited)

Payout annuities

Payout annuities include single premium immediate annuities, annuitizations of deferred annuities, pension risk transfer and structured settlements. These contracts subject the insurer to risks over a period that extends beyond the period or periods in which premiums are collected. These contracts may be either non-life contingent or life contingent. Non-life contingent annuities are accounted for as investment contracts. For life contingent annuities, the Company records a liability at the present value of future annuity payments and estimated future expenses calculated using expected mortality and costs, and expense assumptions. Any gross premiums received in excess of the net premium is the DPL and is recognized separately in income in a constant relationship with the discounted amount of the insurance in-force or expected future benefit payments. These liabilities are recorded in policy liabilities in the consolidated balance sheets.

Also included under payout annuities are liabilities for disability income benefits which pertain primarily to disability income policies that are already in claim payout status. Liabilities for disability income benefits are calculated as the present value of future disability payments and estimated future expenses using expected mortality and costs, and interest assumptions. The liabilities are recorded in policy liabilities in the consolidated balance sheets.

Whole and term life

The Company has established liabilities for amounts payable under insurance policies, including whole life insurance and term life insurance policies. These policies provide death benefits in exchange for a guaranteed level premium for a specified period of time and, in the case of whole life, a guaranteed minimum cash surrender value. Generally, liabilities for these policies are calculated as the present value of future expected benefits to be paid, reduced by the present value of future expected net premiums. Current assumptions are used in the establishment of liabilities for future policyholder benefits including mortality, policy lapse, renewal, investment returns, inflation, expenses and other contingent events as appropriate for the respective product. Each quarter, the Company updates its estimate of cash flows using actual historical experience and current future cash flow assumptions. These updated cash flows are discounted using the discount rate or curve on the original contract issue date to calculate the revised net premiums and net premium ratio, which are used to derive an updated liability for future policy benefits. This amount is then compared to the carrying amount of the liability before the updating of cash flow assumptions to determine the current period change in liability estimate. This current period change in the liability is the liability remeasurement gain or loss and is presented parenthetically as a separate component of benefit expense in the consolidated statements of income.

Policy liabilities for participating whole life insurance policies are equal to the aggregate of: (1) net level premium reserves for death and endowment policyholder benefits (calculated based upon the non-forfeiture interest rate, and mortality rated guarantee in calculating the cash surrender values described in such contracts); and (2) the liability for terminal dividends.

Product guarantees

Market risk benefits

Market risk benefits are contracts or contract features that both provide protection to the policyholder from other-than-nominal capital market risk and expose the Company to other-than-nominal capital market risk.

Notes to the interim consolidated financial statements (unaudited)

Market risk benefits include certain contract features on fixed annuity and variable annuity products. These features include minimum guarantees to policyholders, such as guaranteed minimum death benefits (GMDBs), guaranteed minimum withdrawal benefits (GMWBs), and long-term care benefits (i.e., capped at the return of account value plus one or two times the account value). Market risk benefits are measured at fair value using a non-option and option valuation approach based on current net amounts at risk, market data, experience, and other factors. Changes in fair value are recognized in net income each period with the exception of the portion of the change in fair value due to a change in the instrument-specific credit risk, which is recognized in other comprehensive income.

Additional liability for annuitization, death, or other insurance benefits

The Company establishes additional liabilities for contracts or contract features that provide for potential benefits in addition to the account balance but are not market risk benefits or embedded derivatives. These benefits include annuitization benefits and death or other insurance benefits (e.g., universal life secondary guarantees). For these benefits, the liability is the sum of the current benefit ratio multiplied by cumulative assessments and accreted interest, less excess payments.

In particular, the Company holds additional liabilities for universal life products with secondary guarantees, sometimes referred to as no-lapse guarantees. The additional liabilities are measured using the benefit ratio approach where excess benefits are spread over the life of the contract based on assessments collected from the policyholder. Generally, total expected excess benefit payments are the aggregate of death claims after the policyholder account value is exhausted. The exception is when the cost of insurance charges are insufficient to produce consistently positive earnings in the future. In this case, all death benefits are deemed to be excess benefits. For annuitization benefits, the benefit ratio is the present value of expected annuitization payments to be made less the accrued account balance at the expected annuitization date divided by the present value of expected assessments during the accumulation phase of the contract, discounted at the contract rate. Expected annuitization payments and related incremental claim adjustment expenses, expected assessments, and expected excess payments are calculated using discount rate, mortality, lapse, and expense assumptions.

The Company recognizes a shadow reserve adjustment for the additional insurance liabilities when unrealized gains and losses are included in the investment margin while calculating the present value of expected assessments for the benefit ratios. Shadow reserve adjustments are recognized in other comprehensive income.

For additional liabilities for death or other insurance benefits, the discount rate assumption is based on the contract rate at inception. The mortality, lapse, and expense assumptions are based on Company's experience, industry data, and other factors. Assumptions are reviewed and updated, if necessary, at least annually. When those assumptions are updated, the benefit ratio and the liability are remeasured, with the resulting gain or loss reflected in total benefits expense.

Outstanding claims

Outstanding claims include amounts payable relating to in course of settlement and incurred but not reported claim liabilities. In course of settlement, claim liabilities are established for policies when the Company is notified of the death of the policyholder, but the claim has not been paid as of the reporting date. Incurred but not reported claim liabilities are determined using studies of past experience and are estimated using actuarial

Notes to the interim consolidated financial statements (unaudited)

assumptions of historical claims expense, adjusted for current trends and conditions. These estimates are continually reviewed, and the ultimate liability may vary significantly from the amounts initially recognized, which are reflected in net income in the period in which they are determined. Changes in policyholder and contract claims are recorded in policy benefits and claims in the consolidated statements of income.

Closed blocks

Through its insurance companies, the Company has acquired several closed blocks of participating life insurance policies. The Company has elected to account for the closed block policy liabilities using the fair value option.

The assets and cash flow generated by the closed blocks inure solely to the benefit of the holders of policies included in the closed blocks. All closed block assets will ultimately be paid out as policyholder benefits and through policyholder dividends. In the event that the closed blocks' assets are insufficient to meet the benefits of the closed blocks' benefits, general assets of the Company would be used to meet the contractual benefits to the closed blocks' policyholders.

The closed block liabilities are measured at fair value, which comprises the fair value of the closed block assets plus the present value of projected expenses including commissions and the cost of capital charges associated with the closed blocks. In calculating the present value, the Company used a discount rate based on current U.S. Treasury rates, with a risk margin to reflect uncertainties in the closed block liability and a provision for the Company's instrument-specific credit risk.

Reinsurance

Consistent with the overall business strategy, the Company assumes certain policy risks written by other insurance companies on a coinsurance, modified coinsurance or funds withheld coinsurance basis. Reinsurance accounting is applied for ceded and assumed transactions when risk transfer provisions have been met. To meet risk transfer requirements, a long-duration reinsurance contract must transfer mortality or morbidity risks, and subject the reinsurer to a reasonable possibility of a significant loss. Those contracts that do not meet risk transfer requirements are accounted for using deposit accounting. The Company seeks to diversify risk and limits its overall financial exposure through reinsurance.

With respect to ceded reinsurance, the Company values reinsurance recoverables on reported claims at the time the underlying claim is recognized in accordance with contract terms. For future policyholder benefits, the Company estimates the amount of reinsurance recoverables based on the terms of the reinsurance contracts and historical reinsurance recovery information. The reinsurance recoverables are based on what the Company believes are reasonable estimates and the balance is reported as an asset in the consolidated balance sheets. However, the ultimate amount of the reinsurance recoverable is not known until all claims are settled.

The cost of reinsurance, which is the difference between the amount paid for a reinsurance contract and the amount of the liabilities for policy benefits relating to the underlying reinsured contracts, is deferred and amortized over the reinsurance contract period for short-duration contracts, or over the terms of the reinsured policies on a basis consistent with the reporting of those policies for long-duration contracts. Generally, the Company amortizes cost of reinsurance based on policy count or effective yield method, retrospectively calculated based on actual and projected future cash flows. Cost of

Notes to the interim consolidated financial statements (unaudited)

reinsurance assets and liabilities are reported in insurance intangibles and policy liabilities in the consolidated balance sheets, respectively. Reinsurance contracts do not relieve the Company from its obligations to policyholders, and failure of reinsurers to honor their obligations could result in losses to the Company; consequently, allowances are established for expected credit losses, via a charge to policy benefits and claims in the consolidated statements of income. The Company's funds withheld receivable at interest and reinsurance recoverable assets are reviewed for expected credit losses by considering credit ratings for each reinsurer, historical insurance industry specific default rate factors, rights of offset, expected recovery rates upon default and the impact of other terms specific to the reinsurance arrangement.

For funds withheld and modified coinsurance agreements, the Company has the right to receive or obligation to pay the total return on assets supporting the funds withheld receivable at interest or funds withheld payable at interest. This indirectly exposes the Company to the credit risk of the underlying assets. As a result, funds withheld coinsurance and modified coinsurance agreements are viewed as total return swaps and accounted for as embedded derivatives. Embedded derivatives are required to be separated from the host contracts and measured at fair value with changes in fair value recognized in net income. Generally, the embedded derivative is measured as the difference between the fair value of the underlying assets and the carrying value of the host contract at the balance sheet date. The fair value of the embedded derivative is included in the funds withheld receivable at interest or the funds withheld payable at interest on the consolidated balance sheets. Changes in the fair value of the embedded derivative are reported in operating activities on the consolidated statements of cash flows.

Recognition of insurance revenue and related benefits

Premiums related to whole life and term life insurance contracts and payout contracts with life contingencies are recognized in premiums in the consolidated statements of income when due from the contractholders.

Amounts received as payment for universal life and investment-type contracts are reported as deposits to contractholder account balances and recorded in policy liabilities in the consolidated balance sheets. Amounts received as payment for the Company's fixed fund variable annuities are reported as a component of policy liabilities in the consolidated balance sheets. Revenues from these contracts consist primarily of fees assessed against the contractholder account balance for mortality, policy administration, separate account administration and surrender charges, and are reported in policy fees in the consolidated statements of income. Additionally, the Company earns investment income from the investment of contract deposits in the Company's insurance companies' general account portfolio, which is reported in net investment income in the consolidated statements of income.

Fees assessed that represent compensation to the Company for benefits to be provided in future periods and certain other fees are established as an unearned revenue reserve liability and amortized into revenue over the expected life of the related contracts in proportion to estimated gross profits in a manner consistent with DAC for these contracts. Unearned revenue reserves are reported in policy liabilities in the consolidated balance sheets and amortized into policy fees in the consolidated statements of income. Benefits and expenses for these products include claims in excess of related account balances, expenses for contract administration and interest credited to contractholder account balances in the consolidated statements of income.

Notes to the interim consolidated financial statements (unaudited)

Adoption of new accounting pronouncements

Targeted improvements to the accounting for long-duration contracts

Effective January 1, 2023, Global Atlantic adopted new accounting guidance for insurance and reinsurance companies that issue long-duration contracts ("LDTI"), on February 1, 2021 ("GA Acquisition Date"), on a full retrospective basis, coinciding with the acquisition of Global Atlantic by KKR.

The following table summarizes the balance of, and changes in the liability for future policy benefits as of February 1, 2021 due to the adoption of LDTI.

Liability for future policy benefits	Payout nnuities	Other	Total			
(\$ in millions)						
Balance, as of February 1, 2021	\$ 12,786	\$ 592	\$	13,378		
Change in discount rate assumptions	152	20		172		
Adjusted balance, as of February 1, 2021	\$ 12,938	\$ 612	\$	13,550		

The increase to the liability for future policy benefits as of February 1, 2021, was primarily due to remeasuring the liability using a discount rate based on a spot rate yield curve that is derived based on upper medium grade (low credit risk) fixed-income instruments with similar duration to the liability.

The following table summarizes the balance of, and changes in, the net liability position of market risk benefits (previously recorded as product guarantees included within policy liabilities in the consolidated balance sheets) as of February 1, 2021 due to the adoption of LDTI.

Market risk benefits	Fixed-indexed annuities			riable- and other annuities	Total		
(\$ in millions)							
Balance, as of February 1, 2021 ⁽¹⁾	\$	896	\$	325	\$	1,221	
Adjustment for the difference between prior carrying amount and market risk benefit value		282		88		370	
Adjusted balance, as of February 1, 2021	\$	1,178	\$	413	\$	1,591	

⁽¹⁾ The \$1,220.4 million balance associated with market risk benefits prior to transition was previously recorded as product guarantees either as an embedded derivative in contractholder deposits of \$236 million, or as an additional liability for insurance benefits of \$984.4 million under policy liabilities extinguished at transition, and remeasured as market risk benefits.

The transition approach for market risk benefits requires assessing products to determine whether contracts or contract features expose the Company to other than nominal capital market risk. The balance at February 1, 2021 reflects the population of market risk benefits identified. The increase to the carrying value of the market risk benefit liability as of February 1, 2021, reflects the required adjustment to remeasure the liability at fair value using current net amounts at risk, market data, experience, and other factors. The change primarily reflects the impact of discount rates and instrument-specific credit risk as of the transition date.

The following table summarizes the balance of, and changes in, reinsurance recoverable as of February 1, 2021 due to the adoption of LDTI.

Notes to the interim consolidated financial statements (unaudited)

Reinsurance recoverable	ed indexed nnuities	Payout annuities	Other	Total			
(\$ in millions)							
Balance, as of February 1, 2021	\$ 4,488	\$ 7,100	\$ 4,165	\$	15,753		
Change in discount rate assumptions	_	76	_		76		
Adjusted balance, as of February 1, 2021,	\$ 4,488	\$ 7,176	\$ 4,165	\$	15,829		

The following table summarizes the balance of, and changes in value of business acquired, net as of February 1, 2021 due to the adoption of LDTI.

VOBA	in	Fixed indexed annuities		ed-rate nuities	Payout annuities		terest- ensitive life	sitive Varial				Total
Balance, as of February 1, 2021	\$	474	\$	57	\$	_	\$ 307	\$	187	\$	_	\$ 1,025
Adjustment to reflect transition impact to balance established as part of purchase accounting upon the KKR acquisition		282		_		101	1		108		_	492
Adjusted balance, as of February 1, 2021	\$	756	\$	57	s	101	\$ 308	\$	295	\$	_	\$ 1,517

The following table summarizes the balance of, and changes in negative value of business acquired, net as of February 1, 2021 due to the adoption of LDTI.

Negative VOBA	ine	ixed dexed nuities	ed-rate nuities	ayout inuities	terest- ensitive life	ariable inuities	Other	Total
Balance, as of February 1, 2021	\$	222	\$ 181	\$ _	\$ 550	\$ 119	\$ 201	\$ 1,273
Adjustment to reflect transition impact to balance established as part of purchase accounting upon the KKR acquisition		_	_	25	1	_	_	26
Adjusted balance, as of February 1, 2021	\$	222	\$ 181	\$ 25	\$ 551	\$ 119	\$ 201	\$ 1,299

As a result of the GA Acquisition, the Company established a new accounting basis to reflect the fair value of assets and liabilities on the GA Acquisition Date, including resetting retained earnings, deferred acquisition costs and accumulated other comprehensive income to zero. As a result of the transition coinciding with the acquisition by KKR, the transition impact of the adoption was recorded as a change to the present value of future profits reflected in the value of business acquired insurance intangible asset recognized as part of purchase accounting. The following table presents the effect of transition adjustments on the value of business acquired assets and liabilities due to the adoption of LDTI.

Notes to the interim consolidated financial statements (unaudited)

	Februar	y 1, 2021		
	VOBA	Negative VOBA		
(\$ in millions)				
Reinsurance recoverable	\$ (76)	\$ -		
Liability for future policy benefits	198	(26)		
Market risk benefits	370	_		
Total transition adjustments	\$ 492	\$ (26)		

As a result of the retrospective application of the LDTI adoption, the Company adjusted certain previously reported amounts in its consolidated balance sheets, consolidated statements of operations, consolidated statements of comprehensive income, and consolidated statements of cash flows, as follows:

Consolidated balance sheet as of December 31, 2022	previously eported	Adjustment	As revised
(\$ in millions)			
Reinsurance recoverable	\$ 27,920	\$ (1,899)	\$ 26,021
Insurance intangibles	1,723	608	2,331
Other assets	5,435	(441)	4,994
Total assets	173,443	(1,732)	171,711
Policy liabilities	141,224	(3,444)	137,780
Total liabilities	175,982	(3,444)	172,538
Retained earnings	1,059	762	1,821
Accumulated other comprehensive (loss) income	(9,385)	950	(8,435)
Total equity	(2,622)	1,712	(910)

The cumulative impact of the retrospective application of the LDTI adoption increased net income attributable to shareholders by \$605 million and \$157 million for each of the periods ended December 31, 2022 and 2021, respectively (\$762 million cumulatively), and increased other comprehensive income by \$926 million and \$24 million for each of the periods ended December 31, 2022 and 2021, respectively (\$950 million cumulatively). These increases were primarily as a result of an increase in interest rates and instrument-specific credit risk during each of the respective periods.

Consolidated statement of operations for the three months ended March 31, 2022	 reviously ported	Adj	ustment	As revised		
(\$ in millions)						
Policy fees	\$ 318	\$	(4)	\$	314	
Policy benefits and claims ⁽¹⁾	726		(213)		513	
Amortization of policy acquisition costs	(8)		20		12	
Insurance expenses	117		(1)		116	
Income tax expense (benefit)	20		40		60	
Net income	95		150		245	

⁽¹⁾ Includes adjustment for market risk benefit gain for the three months ended March 31, 2022, of \$196 million.

Notes to the interim consolidated financial statements (unaudited)

Consolidated statement of comprehensive income for the three months ended March 31, 2022	previously eported	Ad	justment	As revised		
(\$ in millions)						
Net effect of unrealized gains (losses) on policy balances	\$ 218	\$	(140)	\$	78	
Effect of changes in the fair value of a market risk benefit attributable to a change in the instrument-specific credit risk	_		173		173	
Effect of changes in the discount rates used to measure traditional and limited-payment long duration insurance contracts	_		632		632	
Income tax benefit (expense) related to other comprehensive (loss) income	754		(140)		614	
Comprehensive (loss) income	(3,244)		675		(2,569)	

Consolidated statement of cash flow for the three months ended March 31, 2022		oreviously eported	A	djustment	As revised		
(\$ in millions)							
Net investment and policy liability related gains (losses)	\$	(75)	\$	(196)	\$	(271)	
Net accretion and amortization		109		(9)		100	
Deferred income tax expense		(28)		40		12	
Change in policy liabilities and accruals, net		(422)		(10)		(432)	
Other operating activities, net		114		25		139	

Troubled debt restructurings and vintage disclosures

In March 2022, the FASB issued new guidance regarding the modification of receivables, which affects their recognition and measurement. The guidance eliminates the concept of troubled debt restructurings and instead requires all modifications to be analyzed to determine whether they result in a new receivable or a continuation of an existing receivable. The guidance also makes related updates to the measurement of expected credit losses for receivables. The new guidance requires additional disclosures for receivable modifications involving borrowers experiencing financial difficulty as well as disclosure of loan charge-offs by origination year (vintage). For entities that have already adopted ASC 326 (addressing credit losses on financial instruments), the guidance was effective for fiscal years beginning after December 15, 2022, including interim periods within those fiscal years. The Company adopted this accounting standard effective January 1, 2023. Refer to Note 3 — "Investments – Loan modifications" for additional information.

Notes to the interim consolidated financial statements (unaudited)

3. Investments

Fixed maturity securities

The cost or amortized cost and fair value for available-for-sale, or "AFS," fixed maturity securities were as follows:

	Cost or		lowance or credit		Gross ur	rea	alized		
As of March 31, 2023	cost	losses ⁽³⁾⁽⁴⁾			gains		losses	Fa	ir value
(\$ in millions)									
AFS fixed maturity securities portfolio by type:									
U.S. government and agencies	\$ 440	\$	_	\$	2	\$	(63)	\$	379
U.S. state, municipal and political subdivisions	5,568		_		21		(1,020)		4,569
Corporate ⁽¹⁾	49,550		(1)		141		(7,407)		42,283
Residential mortgage-backed securities, or "RMBS"	7,981		(147)		13		(807)		7,040
Commercial mortgage-backed securities, or "CMBS"	7,455		(16)		1		(822)		6,618
Collateralized Ioan obligations, or "CLOs"(2)	3,604		(26)		1		(171)		3,408
Collateralized bond obligations, or "CBOs"	3,029		(1)		_		(186)		2,842
Asset-backed securities, or "ABS"	3,095		(11)		8		(216)		2,876
Total AFS fixed maturity securities	\$ 80,722	\$	(202)	\$	187	\$	(10,692)	\$	70,015

⁽¹⁾ Includes related party KKR corporate debt securities with amortized cost, allowance for credit loss, gross unrealized gains, gross unrealized losses and fair value of \$2.3 billion, \$— million, \$0 million, \$(285) million and \$2.0 billion, respectively.

⁽⁴⁾ Includes credit loss allowances on purchase-credit deteriorated fixed-maturity securities of \$(24) million.

	Cost or amortized			lowance	Gross ur			
As of December 31, 2022	cost			or credit sses ⁽⁴⁾⁽⁵⁾	gains	losses	Fa	ir value
(\$ in millions)								
AFS fixed maturity securities portfolio by type:								
U.S. government and agencies	\$	439	\$	_	\$ _	\$ (72)	\$	367
U.S. state, municipal and political subdivisions		5,638		_	7	(1,234)		4,411
Corporate ⁽¹⁾		46,365		(1)	50	(8,264)		38,150
RMBS		7,308		(101)	12	(834)		6,385
CMBS		7,270		(15)	_	(835)		6,420
CLOs ⁽²⁾		2,818		(6)	_	(205)		2,607
CBOs		3,052		_	_	(218)		2,834
ABSs		2,915		(5)	5	(229)		2,686
Total AFS fixed maturity securities	\$	75,805	\$	(128)	\$ 74	\$ (11,891)	\$	63,860

⁽¹⁾ Includes related party corporate AFS fixed maturity securities with amortized cost, gross unrealized gains, gross unrealized losses and fair value of \$2.1 billion, \$0 million, \$(279) million and \$1.8 billion, respectively.

⁽²⁾ Includes related party KKR collateralized debt obligations with amortized cost, allowance for credit loss, gross unrealized gains, gross unrealized losses and fair value of \$144 million, \$(1) million, \$(0) million, \$(1) million, and \$139 million, respectively.

⁽³⁾ Represents the cumulative amount of credit impairments that have been recognized in the consolidated statements of income (as net investment (losses) gains) or that were recognized as a gross-up of the purchase price of PCD securities. Amount excludes unrealized losses related to non-credit impairment.

⁽²⁾ Includes related party KKR-issued investments with amortized cost, gross unrealized gains, gross unrealized losses and fair value of \$92 million, \$0 million, \$(4) million and \$87 million, respectively.

Notes to the interim consolidated financial statements (unaudited)

- (3) Represents the cumulative amount of credit impairments that have been recognized in the consolidated statements of income (as net investment (losses) gains) or that were recognized as a gross-up of the purchase price of PCD securities. Amount excludes unrealized losses related to non-credit impairment.
- (4) Includes credit loss allowances on purchase-credit deteriorated fixed-maturity securities of \$(30) million.

The maturity distribution for AFS fixed maturity securities is as follows:

As of March 31, 2023	Cost or amortized cost		Fair value
(\$ in millions)			
Due in one year or less	\$ 1,11	1 \$	1,099
Due after one year through five years	12,746	5	12,176
Due after five years through ten years	12,40	7	11,383
Due after ten years	29,293	3	22,573
Subtotal ⁽¹⁾	55,55	7	47,231
RMBS	7,834	1	7,040
CMBS	7,439	9	6,618
CLOs ⁽²⁾	3,578	3	3,408
CBOs	3,028	3	2,842
ABSs	3,084	1	2,876
Total AFS fixed maturity securities	\$ 80,520) \$	70,015

⁽¹⁾ Includes related party KKR corporate debt securities with amortized cost and fair value of \$2.3 billion and \$2.0 billion, respectively.

Actual maturities may differ from contractual maturities because borrowers may have the right to call or prepay obligations with or without call or prepayment penalties, or the Company may have the right to put or sell the obligations back to the issuers.

Purchased credit deteriorated securities

Certain securities purchased by the Company were assessed at acquisition as having experienced a more-than-insignificant deterioration in credit quality since their origination. These securities are identified as PCD, and a reconciliation of the difference between the purchase price and the par value of these PCD securities is below:

	1	hree mont	hs ended
		ch 31, 023	March 31, 2022
(\$ in millions)			
Purchase price of PCD securities acquired during the current period	\$	- 9	\$ 5
Allowance for credit losses at acquisition		_	_
Discount (premium) attributable to other factors		_	1
Par value	\$	- :	\$ 6

⁽²⁾ Includes related party KKR collateralized loan obligations with amortized cost and fair value of \$144 million and \$139 million, respectively.

Notes to the interim consolidated financial statements (unaudited)

Securities in a continuous unrealized loss position

The following tables provide information about the Company's AFS fixed maturity securities that have been continuously in an unrealized loss position:

		ess than	months		12 month	s or	more	Total				
As of March 31, 2023	Fair value		Uı	Unrealized losses		Fair value		realized losses	F	air value	U	nrealized losses
(\$ in millions)												
AFS fixed maturity securities portfolio by type:												
U.S. government and agencies	\$	41	\$	_	\$	203	\$	(63)	\$	244	\$	(63)
U.S. state, municipal and political subdivisions		448		(36)		3,617		(984)		4,065		(1,020)
Corporate		10,921		(659)		25,157		(6,748)		36,078		(7,407)
RMBS		2,271		(157)		3,918		(650)		6,189		(807)
CMBS		1,284		(92)		5,201		(730)		6,485		(822)
CLOs		821		(22)		2,116		(149)		2,937		(171)
CBOs		672		(33)		2,171		(153)		2,843		(186)
ABSs		1,143		(75)		1,319		(141)		2,462		(216)
Total AFS fixed maturity securities in a continuous loss position	\$	17,601	\$	(1,074)	\$	43,702	\$	(9,618)	\$	61,303	\$	(10,692)

		Less than	12	months		12 month	IS OI	r more		To	tal			
				nrealized				nrealized				nrealized		
As of December 31, 2022	_ Fa	Fair value		losses	Fair value			losses	F	air value		losses		
(\$ in millions)														
AFS fixed maturity securities portfolio by type:														
U.S. government and agencies	\$	122	\$	(53)	\$	108	\$	(19)	\$	230	\$	(72)		
U.S. state, municipal and political subdivisions		2,321		(606)		1,781		(628)		4,102		(1,234)		
		,		, ,				, ,				, ,		
Corporate		16,626		(2,394)		17,944		(5,870)		34,570		(8,264)		
RMBS		3,999		(443)		2,069		(391)		6,068		(834)		
CMBS		4,054		(445)		2,339		(390)		6,393		(835)		
CLOs		1,942		(144)		644		(61)		2,586		(205)		
CBOs		1,352		(103)		1,482		(115)		2,834		(218)		
ABSs		1,611		(113)		833		(116)		2,444		(229)		
Total AFS fixed maturity securities in a continuous loss position	\$	32,027	\$	(4,301)	\$	27,200	\$	(7,590)	\$	59,227	\$	(11,891)		

Unrealized gains and losses can be created by changing interest rates or several other factors, including changing credit spreads. The Company had gross unrealized losses on below investment grade AFS fixed maturity securities of \$841 million and \$836 million as of March 31, 2023 and December 31, 2022, respectively. The single largest unrealized loss on AFS fixed maturity securities was \$87 million and \$86 million as of March 31, 2023 and December 31, 2022, respectively. The Company had 6,303 and 6,349 securities in an unrealized loss position as of March 31, 2023 and December 31, 2022, respectively.

Notes to the interim consolidated financial statements (unaudited)

As of March 31, 2023, AFS fixed maturity securities in an unrealized loss position for 12 months or more consisted of 4,811 debt securities. These debt securities primarily relate to Corporate, RMBS, and U.S. state, municipal and political subdivisions fixed maturity securities, which have depressed values due primarily to an increase in interest rates since the purchase of these securities. During the three months ended March 31, 2023, unrealized losses of \$27 million were recognized in net income on these debt securities since as of March 31, 2023 there were specific securities that, as of the balance sheet date, the Company intended to sell or the Company believed it was more likely than not that it will be required to sell before recovery of their cost or amortized cost basis. As of March 31, 2022, no loss was recognized as Global Atlantic did not believe there were specific securities that, as of that date, it intended to, or would be required to sell before recovery. For securities with significant declines in value, individual security level analysis was performed utilizing underlying collateral default expectations, market data and industry analyst reports.

Allowance for credit losses on fixed maturity securities

The table below presents a roll-forward of the allowance for credit losses recognized for fixed maturity securities held by the Company:

	Three months ended March 31, 20							
	Corp	orate	Strı	uctured	1	otal		
(\$ in millions)								
Balance, as of beginning of period	\$	1	\$	127	\$	128		
Initial impairments for credit losses recognized on securities not previously impaired		_		45		45		
Reductions due to sales (or maturities, pay downs or prepayments) during the period of securities previously identified as credit impaired		_		(3)		(3)		
Net additions / reductions for securities previously impaired		_		31		31		
Balance, as of end of period	\$	1	\$	200	\$	201		

	Three months ended March 31, 2022								
	Corp	Corporate Struct			T	otal			
(\$ in millions)									
Balance, as of beginning of period	\$	3	\$	85	\$	88			
Initial impairments for credit losses recognized on securities not previously impaired		_		16		16			
Reductions due to sales (or maturities, pay downs or prepayments) during the period of securities previously identified as credit impaired		_		(2)		(2)			
Net additions / reductions for securities previously impaired		2		(7)		(5)			
Balance, as of end of period	\$	5	\$	92	\$	97			

Notes to the interim consolidated financial statements (unaudited)

Mortgage and other loan receivables

Mortgage and other loan receivables consist of the following:

	March 31,	De	cember 31,
	2023		2022
(\$ in millions)			
Commercial mortgage loans ⁽¹⁾	\$ 19,004	\$	18,831
Residential mortgage loans ⁽¹⁾	10,702		10,689
Consumer loans	4,970		5,229
Other loan receivables ⁽²⁾	612		902
Total mortgage and other loan receivables	\$ 35,288	\$	35,651
Allowance for loan losses ⁽³⁾	(589)		(560)
Total mortgage and other loan receivables, net of allowance for loan losses	\$ 34,699	\$	35,091

⁽¹⁾ Includes \$774 million and \$788 million of loans carried at fair value using the fair value option as of March 31, 2023 and December 31, 2022, respectively. The fair value option was elected for these loans for asset-liability matching purposes. These loans had unpaid principal balances of \$864 million and \$871 million as of March 31, 2023 and December 31, 2022, respectively.

The maturity distribution for residential and commercial mortgage loans was as follows as of March 31, 2023:

Years	Re	sidential	Con	nmercial	n	Total ortgage loans
(\$ in millions)						
Remainder of 2023	\$	131	\$	1,513	\$	1,644
2024		447		2,164		2,611
2025		16		3,674		3,690
2026		929		3,578		4,507
2027		816		2,956		3,772
2028		132		1,396		1,528
2029 and thereafter		8,231		3,723		11,954
Total	\$	10,702	\$	19,004	\$	29,706

Actual maturities could differ from contractual maturities because borrowers may have the right to prepay (with or without prepayment penalties) and loans may be refinanced.

⁽²⁾ As of March 31, 2023 and December 31, 2022, other loan receivables consisted primarily of loans collateralized by aircraft of \$273 million and \$282 million, respectively.

⁽³⁾ Includes credit loss allowances on purchase-credit deteriorated mortgage and other loan receivables of \$(109) million and \$(106) million as of March 31, 2023 and December 31, 2022, respectively.

Notes to the interim consolidated financial statements (unaudited)

The Company diversifies its mortgage loan portfolio by both geographic region and property type to reduce concentration risk. The following tables present the Company's mortgage loans by geographic region and property type:

	March :	31,	Decembe	er 31,
Mortgage loans - carrying value by geographic region	2023		2022	
(\$ in millions)				
Pacific	\$ 7,163	24.1 % \$	7,197	24.4 %
West South Central	3,688	12.4 %	3,583	12.1 %
South Atlantic	8,120	27.3 %	8,052	27.3 %
Middle Atlantic	3,700	12.5 %	3,591	12.2 %
East North Central	1,258	4.2 %	1,240	4.2 %
Mountain	3,142	10.6 %	3,153	10.7 %
New England	1,372	4.6 %	1,415	4.8 %
East South Central	704	2.4 %	713	2.4 %
West North Central	328	1.1 %	349	1.2 %
Other regions	231	0.8 %	227	0.7 %
Total by geographic region	\$ 29,706	100.0 % \$	29,520	100.0 %

	March :	31,	December 31,				
Mortgage loans - carrying value by property type	2023		2022				
(\$ in millions)							
Residential	\$ 10,702	36.0 % \$	10,689	36.2 %			
Office building	4,629	15.6 %	4,594	15.6 %			
Apartment	9,695	32.6 %	9,699	32.9 %			
Industrial	3,210	10.8 %	3,139	10.6 %			
Retail	573	1.9 %	630	2.1 %			
Other property types	690	2.3 %	583	2.0 %			
Warehouse	207	0.7 %	186	0.6 %			
Total by property type	\$ 29,706	100.0 % \$	29,520	100.0 %			

Allowance for loan losses

Changes in the allowance for loan losses are summarized below:

		23						
	Commercial mortgage loans			Residential mortgage loans	ol	sumer and ther loan ceivables		Total
(\$ in millions)								
Balance, at beginning of period	\$	227	\$	126	\$	207	\$	560
Net provision (release)		20		10		34		64
Charge-offs		_		(2)		(35)		(37)
Recoveries of amounts previously charged-off		_		_		2		2
Balance, as of end of period	\$	247	\$	134	\$	208	\$	589

Notes to the interim consolidated financial statements (unaudited)

	Three months ended March 31, 2022										
	mor	mercial tgage oans	mo	dential rtgage oans	Consumer an other loan receivables			Total			
(\$ in millions)											
Balance, at beginning of period	\$	66	\$	72	\$	236	\$	374			
Net provision (release)		16		16		(6)		26			
Balance, as of end of period	\$	82	\$	88	\$	230	\$	400			

Notes to the interim consolidated financial statements (unaudited)

Credit quality indicators

Mortgage and loan receivable performance status

The following table represents our portfolio of mortgage and loan receivables by origination year and performance status:

	By year of origination													
Performance status as of March 31, 2023		2023		2022		2021		2020		2019		Prior		Total
(\$ in millions)														
Commercial mortgage loans														
Current-period gross charge-offs	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_
Current	\$	200	\$	6,165	\$	6,927	\$	777	\$	1,417	\$	3,415	\$	18,901
30 to 59 days past due		_		_		_		_		_		_		_
60 to 89 days past due		_		_		_		_		_		_		_
90 days or more past due		_		_		_		_		103		_		103
Total commercial mortgage loans	\$	200	\$	6,165	\$	6,927	\$	777	\$	1,520	\$	3,415	\$	19,004
Residential mortgage loans														
Current-period gross charge-offs	\$	_	\$	_	\$	_	\$	_	\$	_	\$	(1)	\$	(1)
Current	\$	118	\$	1,876	\$	4,712	\$	1,852	\$	256	\$	1,460	\$	10,274
30 to 59 days past due		_		13		46		4		3		87		153
60 to 89 days past due		_		7		15		2		3		27		54
90 days or more past due		_		11		62		13		11		124		221
Total residential mortgage loans	\$	118	\$	1,907	\$	4,835	\$	1,871	\$	273	\$	1,698	\$	10,702
Consumer loans														
Current-period gross charge-offs		_		(3)		(19)		(5)		(3)		(5)		(35)
Current		1		523		2,075		810		689		747		4,845
30 to 59 days past due		_		5		30		6		5		13		59
60 to 89 days past due		_		3		14		3		2		8		30
90 days or more past due		_		3		15		6		5		7		36
Total consumer loans	\$	1	\$	534	\$	2,134	\$	825	\$	701	\$	775	\$	4,970
Total mortgage and consumer loan receivables	\$	319	\$	8,606	\$	13,896		3,473	•	2,494	\$	5,888	\$	34,676
ivali receivables	4	313	4	0,000	4	13,030	4	3,4/3	4	2,434	4	3,000	₽	34,070

Notes to the interim consolidated financial statements (unaudited)

					Вуу	ear	of origina	atio	n				
Performance status as of December 31, 2022	2022 2021		2021	2020			2019		2018		Prior	Total	
(\$ in millions)													
Commercial mortgage loans													
Current	\$ 6,081	\$	6,846	\$	809	\$	1,530	\$	1,261	\$	2,304	\$ 18,831	
30 to 59 days past due	_		_		_		_		_		_	_	
60 to 89 days past due	_		_		_		_		_		_	_	
90 days or more past due	_		_		_		_		_		_	_	
Total commercial mortgage loans	\$ 6,081	\$	6,846	\$	809	\$	1,530	\$	1,261	\$	2,304	\$ 18,831	
Residential mortgage loans													
Current	\$ 1,855	\$	4,802	\$	1,880	\$	264	\$	14	\$	1,485	\$ 10,300	
30 to 59 days past due	11		49		6		6		_		80	152	
60 to 89 days past due	1		13		2		1		_		27	44	
90 days or more past due	8		36		11		8		2		128	193	
Total residential mortgage loans	\$ 1,875	\$	4,900	\$	1,899	\$	279	\$	16	\$	1,720	\$ 10,689	

The following table represents the portfolio of consumer loan receivables by performance status:

		ember 31, 2022
(\$ in millions)		
Consumer loans		
Current	\$	5,114
30 to 59 days past due		63
60 to 89 days past due		31
90 days or more past due		21
Total consumer loans	 \$	5,229

Loan-to-value ratio on mortgage loans

The loan-to-value ratio is expressed as a percentage of the current amount of the loan relative to the value of the underlying collateral. The following table summarizes the

Notes to the interim consolidated financial statements (unaudited)

Company's loan-to-value ratios for its commercial mortgage loans as of March 31, 2023 and December 31, 2022:

Loan-to-value as of March 31, 2023, by yea of origination	r lo	rrying value an-to-value 0% and less	lo	arrying value pan-to-value 71% - 90%	lo	rrying value an-to-value over 90%	Total carrying		
(\$ in millions)									
2023	\$	200	\$	_	\$	_	\$	200	
2022		5,761		404		_		6,165	
2021		5,047		1,759		121		6,927	
2020		621		121		35		777	
2019		1,230		187		103		1,520	
2018		1,004		19		180		1,203	
Prior		2,194		_		18		2,212	
Total commercial mortgage loans	\$	16,057	\$	2,490	\$	457	\$	19,004	

Loan-to-value as of December 31, 2022, by year of origination		rrying value an-to-value 0% and less	loa	rrying value an-to-value 71% - 90%	lo	rrying value an-to-value over 90%	Total carrying value	
(\$ in millions)								
2022	\$	5,678	\$	403	\$	_	\$	6,081
2021		4,971		1,759		116		6,846
2020		651		123		35		809
2019		1,212		215		103		1,530
2018		1,062		19		180		1,261
2017		699		_		18		717
Prior		1,587		_		_		1,587
Total commercial mortgage loans	\$	15,860	\$	2,519	\$	452	\$	18,831

Changing economic conditions affect the Company's valuation of commercial mortgage loans. Changing vacancies and rents are incorporated into the discounted cash flow analysis that the Company performs for monitored loans and may contribute to the establishment of (or increase or decrease in) a commercial mortgage loan valuation allowance for credit losses. In addition, the Company continuously monitors its commercial mortgage loan portfolio to identify risk. Areas of emphasis are properties that have exposure to specific geographic events, or have deteriorating credit.

The weighted average loan-to-value ratio for the Company's residential mortgage loans was 65% and 64% as of March 31, 2023 and December 31, 2022, respectively.

Loan modifications

The Company may modify the terms of a loan when the borrower is experiencing financial difficulties, as a means to optimize recovery of amounts due on the loan. Modifications may involve temporary relief, such as payment forbearance for a short period time (where interest continues to accrue) or may involve more substantive changes to a loan. Changes to the terms of a loan, pursuant to a modification agreement, are factored into the analysis of the loan's expected credit losses, under the allowance model applicable to the loan.

For commercial mortgage loans, modifications for borrowers experiencing financial difficulty are tailored for individual loans and may include interest rate relief, maturity

Notes to the interim consolidated financial statements (unaudited)

extensions or, less frequently, principal forgiveness. For residential mortgage loans, the most common modifications for borrowers experiencing financial difficulty, aside from insignificant delays in payment, typically involve interest rate relief, deferral of missed payments to the end of the loan term, or maturity extensions. For consumer loans to borrowers experiencing financial difficulty, common modifications, aside from insignificant delays in payment, typically involve the deferral of a portion of the amount due until the loan's maturity.

The table below presents the carrying value of loans to borrowers experiencing financial difficulty, for which modifications have been granted during the period ended March 31, 2023.

Carrying value as of March 31, 2023 by loan type	Deferral of Amounts Due		Interest Rate Relief		Maturity Extension		Combination (1)		Total		Percentage of total carrying value outstanding	
(\$ in millions)												
Commercial mortgage loans	\$	_	\$	_	\$	_	\$	67	\$	67	0.35 %	
Residential mortgage loans		1		_		29		1		31	0.28 %	
Consumer loans		1		_		_		_		1	0.03 %	
Total	\$	2	\$	_	\$	29	\$	68	\$	99		

⁽¹⁾ Includes modifications involving deferral of amounts due, interest rate relief and/or maturity extension.

The commercial mortgage loans that had a combination of modifications had both interest rate relief and maturity extensions. For these loans, the interest rate relief involved a change from a floating rate to a weighted average fixed rate of 5.5%. The maturity extensions for these loans added a weighted-average 1.0 years to the life of the loans.

The table below presents the performance status of the loans modified during the period ended March 31, 2023.

Performance status as of March 31, 2023 by loan type			30-59 days past due			60-89 days past due	90 days or more past due		Total	
(\$ in millions)										
Commercial mortgage loans	\$	67	\$	_	\$	_	\$	_	\$	67
Residential mortgage loans		22		5		3		1		31
Consumer loans		1		_		_		_		1
Total	\$	90	\$	5	\$	3	\$	1	\$	99

Other investments

Other investments consist of the following:

Notes to the interim consolidated financial statements (unaudited)

	ı	1arch 31, 2023	ecember 31, 2022	
(\$ in millions)				
Investments in real estate ⁽¹⁾	\$	4,806	\$ 4,641	
Investments in renewable energy ⁽²⁾		2,298	3,427	
Investments in transportation and other leased assets ⁽³⁾		2,869	2,822	
Policy loans		880	869	
Other investment partnerships ⁽⁴⁾		186	199	
Federal Home Loan Bank, or "FHLB," common stock and other investments		288	287	
Equity securities		18	18	
Total other investments	\$	11,345	\$ 12,263	

⁽¹⁾ Investments in real estate are held in consolidated investment companies that use fair value accounting.

- (3) Net of accumulated depreciation of \$260 million and \$230 million as of March 31, 2023 and December 31, 2022, respectively.
- (4) Includes related party balance of \$1 million as of both March 31, 2023 and December 31, 2022.

The total amount of other investments accounted for using the equity method of accounting was \$1.1 billion as of both March 31, 2023 and December 31, 2022. The Company's maximum exposure to loss related to these equity method investments is limited to the carrying value of these investments plus unfunded commitments of \$21 million as of both March 31, 2023 and December 31, 2022.

In addition, the Company has investments that would otherwise require the equity method of accounting for which the fair value option has been elected. The carrying amount of these investments was \$221 million and \$266 million as of March 31, 2023 and December 31, 2022, respectively.

Variable interest entities

The Company has created certain VIEs to hold investments, including investments in transportation, renewable energy, consumer and other loans and fixed maturity securities. These VIEs issue beneficial interests primarily to the Company's insurance entities and the Company maintains the power to direct the activities of the VIEs that most significantly impact their economic performance and bears the obligation to absorb losses or receive benefits from the VIEs that could potentially be significant. Accordingly, the Company is the primary beneficiary of these VIEs, which are consolidated. Where these VIEs or entities consolidated by these VIEs issue beneficial interests to third-parties, they are reported as non-controlling interests by the Company.

⁽²⁾ Net of accumulated depreciation attributed to consolidated renewable energy assets of \$239 million and \$230 million as of March 31, 2023 and December 31, 2022, respectively.

Notes to the interim consolidated financial statements (unaudited)

The following table illustrates the Company's consolidated VIE positions:

	١	1arch 31, 2023	Dec	ember 31, 2022
(\$ in millions)				
Assets of consolidated variable interest entities:				
Investments:				
AFS fixed maturity securities, at fair value	\$	9,035	\$	8,644
Mortgage and other loan receivables		5,039		5,342
Other investments:				
Investments in renewable energy		2,193		3,285
Investments in transportation and other leased assets		2,869		2,822
Investments in real estate		4,803		4,639
Other investment partnerships		4		_
Total other investments		9,869		10,746
Total investments		23,943		24,732
Cash and cash equivalents		789		619
Accrued investment income		182		290
Other assets		1,198		1,131
Total assets of consolidated variable interest entities	\$	26,112	\$	26,772
Liabilities of consolidated variable interest entities:				
Accrued expenses and other liabilities	\$	410	\$	462
Total liabilities of consolidated variable interest entities		410		462
Redeemable non-controlling interests		79		83
Non-controlling interests of consolidated variable interest entities		78		179
Total liabilities, redeemable non-controlling interests and non-controlling interests of consolidated variable interest entities	\$	567	\$	724

The carrying amount and maximum exposure to loss relating to VIEs in which the Company holds a significant variable interest but is not the primary beneficiary and which have not been consolidated were as follows:

	March :	2023	December 31, 2022				
	Carrying amount	Maximum exposure to loss ⁽¹⁾			Carrying amount		Maximum xposure to loss ⁽¹⁾
(\$ in millions)							
Other investment partnerships	\$ 251	\$	251	\$	296	\$	296
Investments in renewable energy partnerships	29		29		30		30
Total	\$ 280	\$	280	\$	326	\$	326

⁽¹⁾ The maximum exposure to loss relating to other limited and renewable energy partnership interests is equal to the carrying amounts. The Company also has unfunded commitments of \$24 million and \$25 million as of March 31, 2023 and December 31, 2022, respectively.

Notes to the interim consolidated financial statements (unaudited)

Repurchase agreement transactions

As of March 31, 2023 and December 31, 2022, the Company participated in repurchase agreements with a notional value of \$312 million and \$799 million, respectively. As collateral for these transactions, the Company may post AFS fixed maturity securities and residential mortgage loans, which are included in fixed maturity securities available for sale in the consolidated balance sheets. The gross obligation for repurchase agreements is reported in other liabilities in the consolidated balance sheets.

The carrying value of assets pledged for repurchase agreements by type of collateral and remaining contractual maturity of the repurchase agreements as of March 31, 2023 and December 31, 2022 is presented in the following tables:

As of March 31, 2023	0	vernight	<30 Days		30 - 90 Days		>90 Days		Total
(\$ in millions)									
AFS corporate securities	\$	_	\$	_	\$	_	\$	327	\$ 327
Residential mortgage loans		_		2		_		_	2
Total borrowing	\$	_	\$	2	\$	_	\$	327	\$ 329

As of December 31, 2022	Ove	rnight	<30 Days		30 - 90 Days		>90 Days		Total
(\$ in millions)									
AFS corporate securities	\$	_	\$ _	\$	508	\$	326	\$	834
Total borrowing	\$	_	\$ _	\$	508	\$	326	\$	834

Other pledges and restrictions

Certain of the Company's subsidiaries are members of regional banks in the Federal Home Loan Banks (FHLB) system and such membership requires the members to own stock in these FHLBs. We owned an aggregate of \$129 million (accounted for at cost basis) of stock in FHLBs as of both March 31, 2023 and December 31, 2022. In addition, the Company's subsidiaries have entered into funding agreements with the FHLB, which require that the Company pledge eligible assets, such as fixed maturity securities and mortgage loans, as collateral. Assets pledged as collateral for these funding agreements had a carrying value of \$3.7 billion and \$3.6 billion as of March 31, 2023 and December 31, 2022, respectively.

Insurance - statutory deposits

As of March 31, 2023 and December 31, 2022, the carrying value of the assets on deposit with various state and U.S. governmental authorities were \$149 million and \$143 million, respectively.

Net investment income

Net investment income is comprised primarily of interest income, including amortization of premiums and accretion of discounts, based on yields that change due to expectations in projected cash flows, dividend income from common and preferred stock, earnings from investments accounted for under equity method accounting, and lease income on other investments.

Notes to the interim consolidated financial statements (unaudited)

The components of net investment income were as follows:

	TI	hree months ended	TI	nree months ended
		March 31,		March 31,
		2023		2022
(\$ in millions)				
Fixed maturity securities - interest and other income	\$	1,096	\$	717
Mortgage and other loan receivables		459		324
Income assumed from funds withheld receivable at interest		22		20
Income ceded to funds withheld payable at interest		(301)		(180)
Policy loans		10		8
Investments in transportation and other leased assets		76		68
Investments in renewable energy		21		25
Investments in real estate		36		4
Short-term and other investment income		77		20
Gross investment income ⁽¹⁾	\$	1,496	\$	1,006
Less investment expenses:				
Investment management and administration ⁽²⁾		194		174
Transportation and renewable energy asset depreciation and maintenance		49		54
Interest expense on derivative collateral and repurchase agreements		16		1
Net investment income	\$	1,237	\$	777

⁽¹⁾ Includes income from related parties of \$45 million and \$25 million for the three months ended March 31, 2023 and March 31, 2022, respectively.

⁽²⁾ Includes investment management fees paid to KKR, a related party, of \$108 million and \$61 million for the three months ended March 31, 2023 and March 31, 2022, respectively.

Notes to the interim consolidated financial statements (unaudited)

Net investment-related losses

Net investment-related losses were as follows:

	T	hree months ended	Т	hree months ended
		March 31,		March 31,
		2023		2022
(\$ in millions)				
Realized gains (losses) on available-for-sale fixed maturity debt securities	\$	3	\$	(243)
Credit loss allowances on available-for-sale securities		(76)		(11)
Credit loss allowances on mortgage and other loan receivables		(64)		(26)
Allowances on unfunded commitments		(8)		7
Impairment of available-for-sale fixed maturity debt securities due to intent to sell		(27)		_
Unrealized gains (losses) on fixed maturity securities classified as trading ⁽¹⁾		386		(1,039)
Unrealized losses on investments recognized under the fair-value option ⁽²⁾		(56)		(2)
Unrealized gains on real estate investments recognized under investment				
company accounting		63		78
Net (losses) gains on derivative instruments		(348)		860
Realized gains (losses) on funds withheld at interest, payable		4		(27)
Realized gains on funds withheld at interest, receivable		18		26
Other realized gains (losses)		(9)		8
Net investment-related losses	\$	(114)	\$	(369)

⁽¹⁾ Includes gains (losses) from related party KKR trading corporate debt securities of \$10 million and \$(2) million for the three months ended March 31, 2023 and March 31, 2022, respectively.

Proceeds and gross gains and losses from voluntary sales

The proceeds from voluntary sales and the gross gains and losses on those sales of available-for-sale ("AFS") fixed maturity securities were as follows:

	 hree months ended	Т	hree months ended	
	March 31,		March 31,	
	2023	2022		
(\$ in millions)				
AFS fixed maturity securities:				
Proceeds from voluntary sales	\$ 1,407	\$	6,143	
Gross gains	15		9	
Gross losses	(10)		(246)	

⁽²⁾ Includes gains from related party Parasol Renewable Energy Investments of \$(35) million for the three months ended March 31,

Notes to the interim consolidated financial statements (unaudited)

4. Derivative instruments

The Company holds derivative instruments that are primarily used in its hedge program. The Company has established a hedge program that seeks to mitigate economic impacts primarily from interest rate and equity price movements, while taking into consideration accounting and capital impacts.

The Company hedges interest rate and equity market risks associated with its insurance liabilities including fixed-indexed annuities, indexed universal life policies, variable annuity policies and variable universal life policies, among others. For fixed-indexed annuities and indexed universal life policies, the Company generally seeks to use static hedges to offset the exposure primarily created by changes in its embedded derivative balances. The Company generally purchases options which replicate the crediting rate strategies, often in the form of call spreads. Call spreads are the purchase of a call option matched by the sale of a different call option. For variable annuities and variable universal life policies, the Company generally seeks to dynamically hedge its exposure to changes in the value of the guarantee it provides to policyholders. Doing so requires the active trading of several financial instruments to respond to changes in market conditions. In addition, the Company enters into inflation swaps to manage inflation risk associated with inflation-indexed preneed policies.

In the context of specific reinsurance transactions in the institutional channel or acquisitions, the Company may also enter into hedges which are designed to limit short-term market risks to the economic value of the target assets. From time to time, the Company also enters into hedges designed to mitigate interest rate and credit risk in investment income, interest expense, and fair value of assets and liabilities. In addition, the Company enters into currency swaps and forwards to manage any foreign exchange rate risks that may arise from investments denominated in foreign currencies.

The Company attempts to mitigate the risk of loss due to ineffectiveness under these derivative investments through a regular monitoring process which evaluates the program's effectiveness. Management monitors the Company's derivative activities by reviewing portfolio activities and risk levels. Management also oversees all derivative transactions to ensure that the types of transactions entered into and the results obtained from those transactions are consistent with both the Company's risk management strategy and the Company's policies and procedures.

The restricted cash which was held in connection with open derivative transactions with exchange brokers was \$250 million and \$279 million as of March 31, 2023 and December 31, 2022, respectively.

The Company also has embedded derivatives related to reinsurance contracts that are accounted for on a modified coinsurance and funds withheld basis. An embedded derivative exists because the arrangement exposes the reinsurer to third-party credit risk. These embedded derivatives are included in funds withheld receivable and payable at interest in the consolidated balance sheets.

Credit Risk

The Company may be exposed to credit-related losses in the event of nonperformance by its counterparties to derivatives. Generally, the current credit exposure of the Company's derivatives is limited to the positive fair value of derivatives less any collateral received from the counterparty.

Notes to the interim consolidated financial statements (unaudited)

The Company manages the credit risk on its derivatives by entering into derivative transactions with highly rated financial institutions and other creditworthy counterparties and, where feasible, by trading through central clearing counterparties. The Company further manages its credit risk on derivatives via the use of master netting agreements, which require the daily posting of collateral by the party in a liability position. Counterparty credit exposure and collateral values are monitored regularly and measured against counterparty exposure limits. The provisions of derivative transactions may allow for the termination and settlement of a transaction if there is a downgrade to the Company's financial strength ratings below a specified level.

The fair value and notional value of the derivative assets and liabilities were as follows:

			Marc	ch 31, 2023		
				Fair Value		
	Gros	s Notional		Assets	Lia	bilities
(\$ in millions)						
Derivatives designated as hedge accounting instruments:						
Interest rate contracts	\$	8,064	\$	7	\$	590
Foreign currency contracts		2,110		35		40
Total derivatives designated as hedge accounting instruments	\$	10,174	\$	42	\$	630
Derivatives not designated as hedge accounting instruments:						
Interest rate contracts	\$	14,689	\$	224	\$	128
Equity market contracts		34,079		900		170
Foreign currency contracts		648		84		33
Credit risk contracts		60		_		1
Total derivatives not designated as hedge accounting		40.470		1000	_	
instruments	\$	49,476	\$	1,208	\$	332
Impact of netting ⁽²⁾		_		(344)		(344)
Total derivatives ⁽¹⁾	\$	59,650	\$	906	\$	618

⁽¹⁾ Excludes embedded derivatives. The fair value of these embedded derivatives in an asset position was \$(18.0) million and the fair value of these embedded derivatives in a liability position was \$(281.7) million.

⁽²⁾ Represents netting of derivative exposures covered by qualifying master netting agreements.

Notes to the interim consolidated financial statements (unaudited)

		D	ecen	nber 31, 202	2	
				Fair '	Value	
	Gros	ss Notional		Assets	Lia	bilities
(\$ in millions)						
Derivatives designated as hedge accounting instruments:						
Interest rate contracts	\$	6,999	\$	_	\$	695
Foreign currency contracts		2,021		42		45
Total derivatives designated as hedge accounting instruments	\$	9,020	\$	42	\$	740
Derivatives not designated as hedge accounting instruments:						
Interest rate contracts	\$	8,700	\$	183	\$	267
Equity market contracts		34,889		626		91
Foreign currency contracts		675		85		47
Credit risk contracts		60		_		1
Total derivatives not designated as hedge accounting						
instruments	\$	44,324	\$	894	\$	406
Impact of netting ⁽²⁾		_		(212)		(212)
Total derivatives ⁽¹⁾	\$	53,344	\$	724	\$	934

⁽¹⁾ Excludes embedded derivatives. The fair value of these embedded derivatives in an asset position was \$12.8 million and the fair value of these embedded derivatives in a liability position was \$(1.3) billion.

Derivatives designated as accounting hedges

Where the Company has derivative instruments that are designated and qualify as accounting hedges, these derivative instruments receive hedge accounting.

The Company has designated foreign exchange forward purchase contracts ("FX forwards") to hedge the foreign currency risk associated with foreign currency-denominated bonds in fair value hedges. These foreign currency-denominated bonds are accounted for as AFS fixed maturity securities. Changes in the fair value of the hedged AFS fixed maturity securities due to changes in spot exchange rates are reclassified from AOCI to earnings, which offsets the earnings impact of the spot changes of the FX forwards, both of which are recognized within investment-related (losses) gains. The effectiveness of these hedges is assessed using the spot method. Changes in the fair value of the FX forwards related to changes in the spot-forward difference are excluded from the assessment of hedge effectiveness and are deferred in AOCI and recognized in earnings using a systematic and rational method over the life of the FX forwards.

The Company has designated interest rate swaps to hedge the interest rate risk associated with certain debt and policy liabilities. These fair value hedges qualify for the shortcut method of assessing hedge effectiveness.

⁽²⁾ Represents netting of derivative exposures covered by qualifying master netting agreements.

Notes to the interim consolidated financial statements (unaudited)

The following table presents the financial statement classification, carrying amount and cumulative fair value hedging adjustments for qualifying hedged assets and liabilities:

		As of Ma	arch	n 31, 2023		As of Dece	er 31, 2022	
		arrying ount of the ledged assets / abilities)		Cumulative Amount of Fair Value Hedging Adjustments Included in the tarrying Amount of Hedged Assets / (Liabilities) ⁽¹⁾	Am	Carrying ount of the Hedged Assets / iabilities)	I C:	Cumulative Amount of Fair Value Hedging Adjustments Included in the arrying Amount of Hedged Assets / (Liabilities)(1)
(\$ in millions)								
AFS fixed maturity securities ⁽²⁾	\$	2,037	\$	30	\$	2,011	\$	(62)
Debt		976		(168)		946		(201)
Policy liabilities		(6,155)		(349)		(5,671)		(435)

⁽¹⁾ Includes \$46.3 million and \$53.1 million of hedging adjustments on discontinued hedging relationships as of March 31, 2023 and December 31, 2022, respectively.

The Company has designated bond forwards to hedge the interest rate risk associated with the planned purchase of AFS debt securities in cash flow hedges. These arrangements are hedging purchases from July 2021 through December 2027 and are expected to affect earnings until 2052. Regression analysis is used to assess the effectiveness of these hedges. Regression analysis is used to assess the effectiveness of these hedges.

As of March 31, 2023 and December 31, 2022, there was a cumulative (loss) gain of \$(112) million and \$(170) million on the currently designated bond forwards recorded in accumulated other comprehensive loss, respectively. Amounts deferred in accumulated other comprehensive loss are reclassified to net investment income following the qualifying purchases of AFS securities, as an adjustment to the yield earned over the life of the purchased securities, using the effective interest method.

The Company estimates that the amount of gains/losses in accumulated other comprehensive loss to be reclassified into earnings in the next 12 months will not be material.

Derivative results

The following table presents the financial statement classification and amount of gains (losses) recognized on derivative instruments and related hedged items, where applicable:

⁽²⁾ Carrying amount is the amortized cost for AFS debt securities.

			Three mo	nths	s ended Marc	:h_3	51, 202 <u>3</u>		
	Inve relate	Net stment- ed Gains osses)	Net vestment Income		Policy Benefits (Claims)		Interest Expense		Change in
(\$ in millions)									
Derivatives Designated as Hedge Accounting Instruments									
Fair Value Hedges									
Gains (Losses) on derivatives designated as hedge instruments:									
Interest rate contracts	\$	_	\$ _	\$	35	\$	20	\$	_
Foreign currency contracts		(35)	_		_		_		9
Total gains (losses) on derivatives designated as hedge instruments Gains (losses) on hedged items:	\$	(35)	\$ -	\$	35	\$	20	\$	9
Interest rate contracts	\$	_	\$ _	\$	(35)	\$	(20)	\$	_
Foreign currency contracts		30	_		_		_		_
Total gains (losses) on hedged item	\$	30	\$ _	\$	(35)	\$	(20)	\$	_
Amortization for gains (losses) excluded from assessment of effectiveness									
Foreign currency contracts	\$	6	\$ _	\$	_	\$	_	\$	_
Total amortization for gain (loss) excluded from assessment of effectiveness	\$	6	\$ _	\$	_	\$	_	\$	_
Total gains (losses) on fair value hedges net of hedged item	\$	1	\$ _	\$	_	\$	_	\$	9
Cash Flow Hedges									
Interest rate contracts	\$		\$ _	\$	_	\$	_	\$	58
Total gains (losses) on cash flow hedges	\$	-	\$ _	\$	_	\$	_	\$	58
Derivatives Not Designated as Hedge Accounting Instruments									
Interest rate contracts and other contracts	\$	69	\$ _	\$	_	\$	_	\$	_
Credit risk contracts		_	_		_		_		_
Equity index options		84	_		_		_		_
Equity future contracts		(41)	_		_		_		_
Embedded derivatives - funds withheld payable		(430)	_		_		_		_
Embedded derivatives - funds withheld receivable		(31)	_		_		_		_
Total gains (losses) on derivatives not designated as hedge		AF- 7.0-		_		_		_	
accounting instruments	\$	(349)	_	\$	_	\$	_	\$	-
Total	\$	(348)	\$ 	\$		\$		\$	67

				Three mo	nths	ended Marc	:h 3	51, 202 <u>2</u>		
	Inve relate	Net stment- ed Gains osses)	In	Net vestment Income		Policy Benefits (Claims)		Interest Expense	•	Change in AOCI
(\$ in millions)										
Derivatives Designated as Hedge Accounting Instruments										
Fair Value Hedges										
Gains (Losses) on derivatives designated as hedge instruments:										
Interest rate contracts	\$	_	\$	_	\$	(122)	\$	(70)	\$	_
Foreign currency contracts		41		_		_		_		18
Total gains (losses) on derivatives designated as hedge instruments	\$	41	\$	-	\$	(122)	\$	(70)	\$	18
Gains (losses) on the hedged item:	*		.			100		7.0		
Interest rate contracts	\$	- (7.0)	\$	_	\$	122	\$	70	\$	_
Foreign currency contracts		(36)								
Total gains (losses) on hedged item	\$	(36)	\$	_	\$	122	\$	70	\$	_
Amortization for gains (losses) excluded from assessment of effectiveness		V								
Foreign currency contracts	\$	4	\$	_	\$	_	\$	_	\$	_
Total amortization for gain (loss) excluded from assessment of effectiveness	\$	4	\$	_	\$	_	\$	_	\$	_
Total gains (losses) on fair value	Ψ						Ψ			
hedges, net of hedged item	\$	9	\$		\$		\$		\$	18
Cash Flow Hedges										
Interest rate contracts	\$		\$	_	\$	_	\$	_	\$	(48)
Total gains (losses) on cash flow hedges	\$	-	\$	_	\$	_	\$	_	\$	(48)
Derivatives Not Designated as Hedge Accounting Instruments										
Interest rate & other contracts	\$	(150)	\$	_	\$	_	\$	_	\$	_
Credit risk contracts		(2)		_		_		_		_
Equity index options		(223)		_		_		_		_
Equity future contracts		80		_		_		_		_
Embedded derivatives - funds withheld payable		1,180		_		_		_		_
Embedded derivatives - funds withheld receivable		(34)								
Total gains (losses) on derivatives not designated as hedge										
accounting instruments	\$	851	\$	_	\$	_	\$	_	\$	_
Total	\$	860	\$	_	\$	_	\$	_	\$	(30)

Notes to the interim consolidated financial statements (unaudited)

Collateral

The amount of the Company's net derivative assets and liabilities after consideration of collateral received or pledged were as follows:

As of March 31, 2023	a	Gross mount ognized	a off con	Gross mounts set in the solidated palance heets ⁽¹⁾	pı	et amounts resented in the onsolidated balance sheets	(r	Collateral eceived) / pledged	let amount after collateral
(\$ in millions)									
Derivative assets (excluding embedded derivatives)	\$	1,250	\$	(344)	\$	906	\$	(645)	\$ 261
Derivative liabilities (excluding embedded derivatives)	\$	962	\$	(344)	\$	618	\$	372	\$ 246

⁽¹⁾ Represents netting of derivative exposures covered by qualifying master netting agreements.

As of December 31, 2022	an	iross nount ognized	a off con	Gross mounts set in the asolidated palance sheets ⁽¹⁾	pr	et amounts esented in the nsolidated balance sheets	(r	Collateral eceived) / pledged	et amount after :ollateral
(\$ in millions)									
Derivative assets (excluding embedded derivatives)	\$	936	\$	(212)	\$	724	\$	(466)	\$ 258
Derivative liabilities (excluding embedded derivatives)	\$	1,146	\$	(212)	\$	934	\$	367	\$ 567

⁽¹⁾ Represents netting of derivative exposures covered by qualifying master netting agreements.

5. Fair value disclosure of financial instruments

The fair value of a financial instrument is the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants as of the measurement date ("the exit price"). The best evidence of fair value is a quoted price in an active market. If listed prices or quotations are not available, fair value is determined by reference to prices of similar instruments and quoted prices or recent prices in less active markets.

U.S. GAAP establishes a three-level valuation hierarchy based upon observable and non-observable inputs. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect our market assumptions. The fair value hierarchy prioritizes inputs to the valuation techniques used to measure fair value, giving the highest priority to Level 1 inputs and the lowest priority to Level 3 inputs. A financial instrument's level in the fair value hierarchy is based on the lowest level of any input that is significant to

Notes to the interim consolidated financial statements (unaudited)

fair value measurement of the financial instrument. The three levels of the fair value hierarchy are described below:

Basis of fair value measurement

Level 1: Unadjusted quoted prices in active markets to which the Company had access as of the measurement date for identical, unrestricted assets and liabilities.

Level 2: Inputs to valuation techniques are observable either directly or indirectly through quoted prices for similar instruments in active markets; quoted prices for identical or similar instruments in markets that are not active; and model-derived valuations whose inputs are observable or whose significant value drivers are observable; and

Level 3: Model-derived where one or more inputs to the valuation techniques are significant and unobservable.

The measurement of Level 3 financial instrument fair values uses unobservable inputs that are based on management judgment and the internal determination of assumptions that market participants would use in valuing them. Valuation subjectivity increases when markets are less liquid due to the lack of more transparent market-based inputs, which may increase the potential that estimated fair values are not reflective of the price at which an actual transaction would occur.

The following tables represent the Company's hierarchy for its assets and liabilities measured and reported at fair value by the fair value hierarchy on a recurring basis:

As of March 31, 2023	Le	evel 1		Level 2	Level 3	Total
(\$ in millions)			_1			
Assets:						
AFS fixed maturity securities:						
U.S. government and agencies	\$	291	\$	88	\$ _	\$ 379
U.S. state, municipal and political subdivisions		1		4,568	_	4,569
Corporate ⁽¹⁾		_		31,962	10,321	42,283
Structured securities ⁽²⁾		(3)		21,010	1,777	22,784
Total AFS fixed maturity securities		289		57,628	12,098	70,015
Trading fixed maturity securities:						
U.S. government and agencies		255		63	_	318
U.S. state, municipal and political subdivisions		_		622	_	622
Corporate ⁽³⁾		_		7,501	1,087	8,588
Structured securities ⁽⁴⁾		_		3,033	715	3,748
Total trading fixed maturity securities		255		11,219	1,802	13,276
Equity securities		3		_	15	18
Mortgage and other loan receivables		_		_	774	774
Other investments ⁽⁵⁾		_		_	5,009	5,009
Funds withheld receivable at interest		_		_	(18)	(18)
Reinsurance recoverable		_		_	1,011	1,011

As of March 31, 2023	L	.evel 1		Level 2		Level 3		Total
(\$ in millions)								
Derivative assets:								
Equity market contracts		12		888		_		900
Interest rate contracts		27		204		_		231
Foreign currency contracts		_		119		_		119
Impact of netting ⁽⁶⁾		(60)		(284)		_		(344)
Total derivative assets		(21)		927		_		906
Separate account assets		4,165		_		_		4,165
Total assets at fair value	\$	4,691	\$	69,774	\$	20,691	\$	95,156
Liabilities:								
Policy liabilities ⁽⁶⁾ (including market risk benefits)	\$	_	\$	_	\$	1.134	\$	1.134
Closed block policy liabilities	*	_	_	_	-	1.046	,	1,046
Funds withheld payable at interest		_		_		(3,058)		(3,058)
Derivative instruments payable:						. , ,		. , , ,
Equity market contracts		41		129		_		170
Interest rate contracts		24		694		_		718
Credit contracts		_		1		_		1
Foreign currency contracts		_		73		_		73
Impact of netting ⁽⁷⁾		(60)		(284)		_		(344)
Total derivative instruments payable		5		613		_		618
Embedded derivative – interest-sensitive life								
products		_		_		373		373
Embedded derivative - annuity products		_		_		2,402		2,402
Total liabilities at fair value	\$	5	\$	613	\$	1,897	\$	2,515

⁽¹⁾ Includes related party KKR AFS corporate debt securities of \$2.0 billion.

⁽⁷⁾ Represents netting of derivative exposures covered by qualifying master netting agreements.

As of December 31, 2022	L	evel 1	Level 2	Level 3	Total
(\$ in millions)					
Assets:					
AFS fixed maturity securities:					
U.S. government and agencies	\$	283	\$ 84	\$ _	\$ 367
U.S. state, municipal and political subdivisions		_	4,411	_	4,411
Corporate ⁽¹⁾		_	28,026	10,124	38,150
Structured securities ⁽²⁾		_	19,506	1,426	20,932
Total AFS fixed maturity securities		283	52,027	11,550	63,860

⁽²⁾ Includes related party KKR AFS structured securities of \$139 million.

⁽³⁾ Includes related party KKR trading corporate debt securities of \$466 million.

⁽⁴⁾ Includes related party KKR trading structured securities of \$55 million.

⁽⁵⁾ Other investments excluded from the fair value hierarchy include certain real estate and private equity funds for which fair value is measured at net asset value per share as a practical expedient. As of March 31, 2023, the fair value of these investments was \$140 million.

⁽⁶⁾ Includes market risk benefit of \$764 million.

As of December 31, 2022	L	evel 1	ا	Level 2		Level 3		Total
(\$ in millions)								
Trading fixed maturity securities:								_
U.S. government and agencies		94		60		_		154
U.S. state, municipal and political subdivisions		_		706		_		706
Corporate ⁽³⁾		_		7,229		1,120		8,349
Structured securities ⁽⁴⁾		_		2,646		698		3,344
Total trading fixed maturity securities		94		10,641		1,818		12,553
Equity securities		2		_		16		18
Mortgage and other loan receivables		_		_		788		788
Other investments ⁽⁵⁾		_		_		4,883		4,883
Funds withheld receivable at interest		_		_		13		13
Reinsurance recoverable		_		_		982		982
Derivative assets:								
Equity market contracts		31		595		_		626
Interest rate contracts		5		178		_		183
Foreign currency contracts		_		127		_		127
Impact of netting ⁽⁶⁾		(7)		(205)		_		(212)
Total derivative assets		29		695		_		724
Separate account assets		4,131		_		_		4,131
Total assets at fair value	\$	4,539	\$	63,363	\$	20,050	\$	87,952
Liabilities:								
Policy liabilities ⁽⁶⁾ (including market risk benefits)	\$	_	\$	_	\$	1,063	\$	1,063
Closed block policy liabilities	Ψ		Ψ		Ψ	1,016	Ψ	1,016
Funds withheld payable at interest		_		_		(3,488)		(3,488)
Derivative instruments payable:						(3,400)		(3,400)
Equity market contracts		2		89		_		91
Interest rate contracts		9		953		_		962
Foreign currency contracts		_		92		_		92
Credit contracts		_		1		_		1
Impact of netting ⁽⁷⁾		(7)		(205)		_		(212)
Total derivative instruments payable		4		930		_		934
Embedded derivative - interest-sensitive life								
products		_		_		338		338
Embedded derivative - annuity products		_				1,851	_	1,851
Total liabilities at fair value	\$	4	\$	930	\$	780	\$	1,714

⁽¹⁾ Includes related party KKR AFS corporate debt securities of \$1.8 billion.

⁽²⁾ Includes related party KKR AFS structured securities of \$87 million.

⁽³⁾ Includes related party KKR trading corporate debt securities of \$459 million.

⁽⁴⁾ Includes related party KKR trading structured securities of \$55 million.

⁽⁵⁾ Other investments excluded from the fair value hierarchy include certain real estate and private equity funds for which fair value is measured at net asset value per share as a practical expedient. As of December 31, 2022, the fair value of these investments was \$150 million.

⁽⁶⁾ Includes market risk benefit of \$682 million.

⁽⁷⁾ Represents netting of derivative exposures covered by qualifying master netting agreements.

Notes to the interim consolidated financial statements (unaudited)

Fair value techniques and inputs

The following is a description of the valuation techniques and inputs used for instruments carried at fair value. The observability of the inputs used in the valuation determines the appropriate level in the fair value hierarchy for the respective asset or liability. Also refer to Note 2–"Summary of significant account policies and practices" for additional information valuation techniques used for the respective reported balances.

Investments

Investments in U.S. Treasury, government and agency securities, foreign government securities, short-term money market securities and mutual funds held in separate accounts are valued using quoted market prices for identical unrestricted instruments in active markets. Investments such as fixed maturity securities for which quoted market prices from active markets are not available are priced using observable inputs, which can be verified to quoted prices, recent trading activity for identical or similar instruments, broker or dealer quotations or alternative pricing sources with reasonable levels of price transparency. Consideration is given to the nature of the quotations and the relationship of recent market activity to the prices provided from alternative pricing sources. Other investments having one or more significant valuation inputs that are not observable are initially valued at transaction price, which is considered to be the best initial estimate of fair value. Subsequently, the Company uses other methodologies to determine fair value, which vary based on the type of investment.

Valuation inputs and assumptions are changed when corroborated by substantive observable evidence, including values realized on sales.

Derivative instruments

Derivative instruments such as exchange-traded futures and options are valued at their quoted market price. Most of the over the counter derivative instruments used by the Company are those for which all significant valuation inputs are corroborated by market evidence. These derivative instruments are principally valued using an income approach. The Company calculates the fair value of derivative assets by discounting future cash flows at a rate that incorporates counterparty credit spreads and the fair value of derivative liabilities by discounting future cash flows at a rate that incorporates the Company's own credit spreads. When appropriate, valuations are adjusted for various factors such as liquidity, bid/offer spreads and credit considerations. Such adjustments are generally based on available market evidence.

Valuations for non-option based interest rate derivatives are based on present value techniques, which utilize significant inputs that may include the swap yield curve, LIBOR basis curves and repurchase rates. Valuations for option based interest rate derivatives are based on option pricing models, which utilize significant inputs that may include the swap yield curve, LIBOR basis curves and interest rate volatility.

Prices for foreign currency derivatives based on the exchange rates of leading industrialized nations, including those with longer tenors, are generally observable. The valuation of other derivative instruments including credit derivatives and equity market derivatives have significant unobservable inputs, such as equity volatility inputs for options that are very long dated, and are principally valued using an income approach.

Notes to the interim consolidated financial statements (unaudited)

Funds withheld at interest, reinsurance assets and policy liabilities

The funds withheld receivable at interest carried at fair value is primarily valued based on the fair value of the underlying investments, which have quoted prices or other observable inputs to pricing. A portion of the funds withheld receivable at interest carried at fair value represents embedded derivatives and is valued using present value techniques that consider inputs including contractholder persistency and contract duration. Reinsurance recoverables carried at fair value are valued using present value techniques that consider inputs including mortality and surrender rates for the associated policies, as well as estimates of policy expenses and the cost of capital held in support of the related closed block policy liabilities.

Policy liabilities carried at fair value are valued using present value techniques that discount estimated liability cash flows at a rate that reflects the riskiness of those cash flows and also consider policyholder behavior (lapse rates, surrender rates and mortality). Market risk benefits liability are valued at fair value using a non-option and option valuation approach based on current net amounts at risk, market data, Company experience, and other factors. Closed block policy liabilities carried at fair value are valued using present value techniques that consider inputs including mortality and surrender rates for the respective policies, as well as estimates of policy expenses and the cost of capital held in support of the liabilities. The funds withheld payable at interest carried at fair value represents embedded derivatives and is valued based on the change in the fair value of the assets supporting the payable. Other embedded derivative liabilities are related to our fixed-indexed annuity and interest-sensitive life products, which contain equity-indexed features. We calculate the embedded derivative liabilities as the present value of future projected benefits in excess of the projected guaranteed benefits, using an option budget as the indexed account value growth rate and considering an adjustment to reflect the risk of nonperformance on our obligation and inputs such as projected withdrawal and surrender activity, and mortality. We calculate instrumentspecific credit risk using a blend of observable peer holding company credit spreads, adjusted to reflect the claims paying ability of our insurance entities, as well as an adjustment to reflect the priority of policy claims. See details in the table below.

Fair value of assets and liabilities

Significant unobservable inputs

The tables below present the ranges of significant unobservable inputs used to value the Company's Level 3 financial assets and liabilities, and includes only those items for which information is reasonably available, such as data from internal determinations of fair value. These ranges represent the significant unobservable inputs that were used in the valuation of each type of financial asset and liability. Weighted averages in the tables below are calculated by weighting each input by the relative fair value of the respective financial instruments. The ranges and weighted averages of these inputs are not representative of the appropriate inputs to use when calculating the fair value of any one financial asset or liability. Accordingly, the ranges of inputs presented below do not represent uncertainty in, or possible ranges of, fair value measurements of the Company's Level 3 financial assets and liabilities as of March 31, 2023 and December 31, 2022. Also refer to Note 2-"Significant account policies and

Notes to the interim consolidated financial statements (unaudited)

practices" for additional information valuation techniques used for the respective reported balances.

		As of March 31, 202	3	
Level 3 assets	Level 3 assets (\$ in millions)	Valuation techniques and significant unobservable inputs	Range of significant unobservable inputs (weighted average, or "WA")	Impact of an increase in the input on fair value
Corporate fixed maturity securities	\$ 1,670	Discounted cash flows - discount spread	0.65% - 5.30% (WA 3.19%)	Decrease
Structured securities	92	Discounted cash flows - discount spread	3.08% - 6.82% (WA 3.63%)	Decrease
		Discounted cash flows - constant prepayment rate	5.00% - 15.00% (WA 7.02%)	Increase/ Decrease
		Discounted cash flows - constant default rate	1.00% - 2.50% (WA 1.19%)	Decrease
		Discounted cash flows - loss severity	100%	Decrease
Other investments (real estate properties)	4,806	Discounted cash flow - vacancy rate	0.00% - 5.00% (WA 2.95%)	Decrease
		Discounted cash flow - discount rate	5.75% - 8.00% (WA 7.59%)	Decrease
		Discounted cash flow - terminal capitalization rate	4.50% - 6.59% (WA 5.94%)	Decrease
Funds withheld receivable at interest	(18)	Discounted cash flow - duration/ weighted average life	0 - 19.73 years (WA 8.35 years)	Increase
		Discounted cash flow - contractholder persistency	3.6% - 16.8% (WA 6.8%)	Increase
		Instrument-specific credit risk	0.92% - 1.74% (WA 1.63%)	Decrease
Reinsurance recoverable	1,011	Present value of expenses paid from the open block plus the cost of capital held in support of the liabilities.	The average expense assumption is between \$8.23 and \$78 per policy (WA \$17.2), increased by inflation. The annual inflation rate was increased by 2.5%.	Increase
		Unobservable inputs are a market participant's view of the expenses, a risk margin on the uncertainty of the level of expenses and a cost of capital on the capital held in support of the liabilities.	Expense risk margin: 9.42%	Decrease
			Cost of capital: 3.69% - 13.85% (WA 9.7%)	Increase
		Discounted cash flow - mortality rate	5.46%	Increase
		Discounted cash flow - surrender rate	2.01%	Increase

		As of December 31, 20	022	
Level 3 assets	Level 3 assets (\$ in millions)	Valuation techniques and significant unobservable inputs	Range of significant unobservable inputs (WA)	Impact of an increase in the input on fair value
Corporate fixed maturity securities	\$ 1,852	Discounted cash flows - discount spread	0.22% - 6.02% (WA 3.05%)	Decrease
Structured securities	94	Discounted cash flows - discount spread	2.93% - 6.58% (WA 3.55%)	Decrease
		Discounted cash flows - constant prepayment rate	5.00% - 15.00% (WA 7.39%)	Increase/ Decrease
		Discounted cash flows - constant default rate	1.00% - 2.50% (WA 1.20%)	Decrease
		Discounted cash flows - loss severity	100.00%	Decrease
Other investments (single-family rental real estate property)	4,639	Discounted cash flows- capitalization rate	5.30%	Decrease
		Discounted cash flows- vacancy rate	0.00% - 5.00% (WA 3.30%)	Decrease
		Discounted cash flows — discount rate	5.50% - 7.57% (WA 7.23%)	Decrease
		Discounted cash flow - terminal capitalization rate	4.25% - 6.46% (WA 6.11%)	Decrease
Funds withheld receivable at interest	13	Discounted cash flow - duration/weighted average life	0 - 20.3 years (WA 8.49 years)	Increase
		Discounted cash flow - contractholder persistency	3.6% - 16.7% (WA 7.09%)	Increase
		Instrument-specific credit risk	0.61% - 1.42% (WA 0.98%)	Decrease
Reinsurance recoverable	982	Present value of expenses paid from the open block plus the cost of capital held in support of the liabilities.	The average expense assumption is between \$8.23 and \$78 per policy (WA \$17.2), increased by inflation. The annual inflation rate was increased by 2.5%.	Increase
		Unobservable inputs are a market participant's view of the expenses, a risk margin on the uncertainty of the level of expenses and a cost of capital on the capital held in support of the liabilities.	Expense risk margin: 9.42%	Decrease
			Cost of capital: 3.69% - 13.85% (WA 9.7%)	Increase
		Discounted cash flow - mortality rate	5.46%	Increase
		Discounted cash flow - surrender rate	2.01%	Increase

		As of March 31, 202	3	
Level 3 liabilities	Level 3 liabilities (\$ in millions)	Valuation techniques and significant unobservable inputs	Range of significant unobservable inputs (WA)	Impact of an increase in the input on fair value
Policy liabilities	\$ 1,134	Policy liabilities under fair value option:		
		Present value of best estimate liability cash flows. Unobservable inputs include a market participant view of the risk margin included in the discount rate which reflects the variability of the cash flows.	Risk margin rate: 0.92% - 2.23% (WA 1.48%)	Decrease
		Policyholder behavior is also a significant unobservable input, including lapse, surrender and mortality.	Surrender rate: 3.55% - 7.05% (WA 6.03%)	Decrease
			Mortality rate: 3.52% - 9.04% (WA 4.43%)	Increase
		Market risk benefit: Interest rates (10 and 30 year Treasury)	3.48% / 3.67%	Decrease
		10 and 30 year instrument- specific credit risk	1.58% / 1.74%	Decrease
		Policyholder behavior is also a significant unobservable input, including lapse, surrender, and mortality.	Mortality rate: 0.6% - 22.3% (WA 2.1%)	Increase
			Lapse rate: 0.4% - 40.4% (WA 3.1%)	Increase
Closed block policy liabilities	1,046	Present value of expenses paid from the open block plus the cost of capital held in support of the liabilities.	The average expense assumption is between \$8.23 and \$78 per policy (WA \$17.2), increased by inflation. The annual inflation rate was increased by 2.5%.	Increase
		Instrument-specific credit risk	0.92% - 1.74% (WA 1.63%)	Decrease
		Unobservable inputs are a market participant's view of the expenses, a risk margin on the uncertainty of the level of expenses and a cost of capital on the capital held in support of the liabilities.	Expense risk margin: 9.42%	Decrease
			Cost of capital: 3.69% - 13.85% (WA 9.7%)	Increase
		Discounted cash flow - mortality rate	5.46%	Increase
		Discounted cash flow - surrender rate	2.01%	Increase
Funds withheld payable at interest	(3,058)) Discounted cash flow - duration/ weighted average life	O - 16.85 years (WA 8.35 years)	Decrease
		Discounted cash flow - contractholder persistency	3.6% - 16.8% (WA 6.8%)	Decrease
		Instrument-specific credit risk	0.92% - 1.74% (WA 1.63%)	Decrease

		As of March 31, 202	3	
Level 3 liabilities	Level 3 liabilities (\$ in millions)	Valuation techniques and significant unobservable inputs	Range of significant unobservable inputs (WA)	Impact of an increase in the input on fair value
Embedded derivative - interest-sensitive life products	373	Policy persistency is a significant unobservable input.	Lapse rate: 3.35%	Decrease
			Mortality rate: 0.76%	Decrease
		Future costs for options used to hedge the contract obligations	Option budget assumption: 3.67%	Increase
		Instrument-specific credit risk	0.92% - 1.74% (WA 1.63%)	Decrease
Embedded derivative - annuity products	2,402	Policyholder behavior is a significant unobservable input, including utilization and lapse.	Utilization: Fixed-indexed annuity WA 3.41%	Decrease
			Surrender rate: Retail FIA WA 11.23%; Institutional FIA WA 16.68%	Decrease
			Mortality rate: Retail FIA WA 2.13%; Institutional FIA WA 2.07%	Decrease
		Future costs for options used to hedge the contract obligations	Option budget assumption: Retail FIA WA 2.16%; Institutional FIA WA 2.78%	Increase
		Instrument-specific credit risk	0.92% - 1.74% (WA 1.63%)	Decrease

		As of December 31, 20)22	
Level 3 liabilities	Level 3 liabilities (\$ in millions)	Valuation techniques and significant unobservable inputs	Range of significant unobservable inputs (WA)	Impact of an increase in the input on fair value
Policy liabilities	\$ 1,063	Policy liabilities under fair value option:		
		Present value of best estimate liability cash flows. Unobservable inputs include a market participant view of the risk margin included in the discount rate which reflects the riskiness of the cash flows.	Risk margin rate: 0.65% - 1.94% (WA 1.26%)	Decrease
		Policyholder behavior is also a significant unobservable input, including lapse, surrender and mortality.	Surrender rate: 3.60% - 6.83% (WA 5.88%)	Decrease
			Mortality rate: 3.61% - 9.14% (WA 4.53%)	Increase
		Market risk benefit:		
		Interest rates (10 and 30 year Treasury)	3.88% / 3.97%	Decrease
		10 and 30 year Instrument- specific credit risk	1.29% / 1.62%	Decrease

		As of December 31, 20	022	
Level 3 liabilities	Level 3 liabilities (\$ in millions)	Valuation techniques and significant unobservable inputs	Range of significant unobservable inputs (WA)	Impact of an increase in the input on fair value
		Policyholder behavior is also a significant unobservable input, including lapse, surrender, and mortality.	Mortality rate: 0.6% - 21.2% (WA 2.1%)	Increase
			Lapse rate: 0.6% - 39.7% (WA 3.1%)	Increase
Closed block policy liabilities	1,016	Present value of expenses paid from the open block plus the cost of capital held in support of the liabilities.	The average expense assumption is between \$8.23 and \$78 per policy (WA \$17.2), increased by inflation. The annual inflation rate was increased by 2.5%.	Increase
		Instrument-specific credit risk	0.61% - 1.42% (WA 0.98%)	Decrease
		Unobservable inputs are a market participant's view of the expenses, a risk margin on the uncertainty of the level of expenses and a cost of capital on the capital held in support of the liabilities.	Expense risk margin: 9.42%	Decrease
			Cost of capital: 3.69% - 13.85% (WA 9.7%)	Increase
		Discounted cash flow - mortality rate	5.46%	Increase
		Discounted cash flow - surrender rate	2.01%	Increase
Funds withheld payable at interest	(3,488)	Discounted cash flow - duration/ weighted average life	0 - 17.37 years (WA 8.56 years)	Decrease
		Discounted cash flow - contractholder persistency	3.6% - 16.7% (WA 7.09%)	Decrease
		Instrument-specific credit risk	0.61% - 1.42% (WA 0.98%)	Decrease
Embedded derivative - interest-sensitive life products	338	Policy persistency is a significant unobservable input.	Lapse rate: 3.45%	Decrease
			Mortality rate: 0.72%	Decrease
		Future costs for options used to hedge the contract obligations	Option budget assumption: 3.66%	Increase
		Instrument-specific credit risk	0.61% - 1.42% (WA 0.98%)	Decrease
Embedded derivative - annuity products	1,851	Policyholder behavior is a significant unobservable input, including utilization and lapse.	Utilization: Fixed-indexed annuity WA 3.49%	Decrease
			Surrender rate: Retail FIA WA 10.81%; Institutional FIA WA 17.26%	Decrease
			Mortality rate: Retail FIA WA 2.12%; Institutional FIA WA 2.01%	Decrease

Notes to the interim consolidated financial statements (unaudited)

		As of December 31, 20	022	
Level 3 liabilities	Level 3 liabilities (\$ in millions)	Valuation techniques and significant unobservable inputs	Range of significant unobservable inputs (WA)	Impact of an increase in the input on fair value
		Future costs for options used to hedge the contract obligations	Option budget assumption: Retail FIA WA 1.99%; Institutional FIA WA 2.36%	Increase
		Instrument-specific credit	0.61% - 1.42% (WA 0.98%)	Decrease

Transfers between levels

Overall, transfers into and out of Level 3 are attributable to a change in the observability of inputs. 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 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.

The tables below set forth a summary of changes in the fair value of the Company's Level 3 assets and liabilities for the three months ended March 31, 2023 and March 31, 2022 respectively. The tables reflect gains and losses for all assets and liabilities categorized as Level 3 for the three months ended March 31, 2023 and March 31, 2022:

	Three months ended March 31, 2023															
					ed g	d and Jains / ded in								otal un gains / includ	loss	es
		eginning ealance	Inc	ome	_	осі		Net ttlements ourchases	in	ransfers to / (out) of Level 3		Ending Palance	Inc	ome ⁽¹⁾	<u> </u>	CI ⁽¹⁾
(\$ in millions)																
Assets:																
AFS fixed maturity securities:																
Corporate fixed maturity securities ⁽²⁾	\$	10,124	\$	23	\$	22	\$	152	\$	_	\$	10,321	\$	_	\$	13
Structured securities ⁽³⁾		1,426		(5)		33		155		168		1,777		_		33
Total AFS fixed maturity securities		11,550		18		55		307		168		12,098		_		46
Trading fixed maturity securities:		,,,,,,										,				

Paginning Pagi				Thre	e m	onths e	ended March 3	1, 2023						
Reginating Reg			ur	nrealize	ed ga	ains /					ga	ins /	loss	es
Corporate fixed maturity securities (4)			In	come		ocı	settlements	into / (of	(out)	_	Incor	ne ⁽¹⁾	0(CI ⁽¹⁾
Maturity securities Maturity securities														
Securities (5) 698 4 — 14 (1) 715 6 Total trading fixed maturity securities 1,818 2 — (17) (1) 1,802 4 Equity securities 16 (1) — — — — 15 (1) Mortgage and other loan receivables 788 (3) — (11) — 774 (2) Other investments 4,883 15 — 111 — 5,009 25 Funds withheld receivable at interest 13 (31) — — — — (18) — Reinsurance recoverable 982 40 — (11) — 1,011 — Total assets \$ 20,050 \$ 40 \$ 55 \$ 379 \$ 167 \$ 20,691 \$ 26 \$ Liabilities: 1,064 \$ 123 \$ (52) \$ (1) \$ — \$ 1,134 — — \$ 1 Closed block policy liabilities 1,016	maturity	1,120		(2)		_	(31)		_	1,087		(2)		_
fixed maturity securities 1,818 2 — (17) (1) 1,802 4 Equity securities 16 (1) — — — — 15 (1) Mortgage and other loan receivables 788 (3) — (11) — 774 (2) Other investments 4,883 15 — 111 — 5,009 25 Funds withheld receivable at interest 13 (31) — — — — (18) — Reinsurance recoverable 982 40 — — — 1,011 — — 1,011 — — 1,011 — — 1,011 — — — 1,011 — — — 1,011 — — — — 1,011 — — — — — 1,011 — — — — — — — — — — — — — <td></td> <td>698</td> <td></td> <td>4</td> <td></td> <td>_</td> <td>14</td> <td></td> <td>(1)</td> <td>715</td> <td></td> <td>6</td> <td></td> <td>_</td>		698		4		_	14		(1)	715		6		_
Equity securities 16 (1) — — — — 15 (1) Mortgage and other loan receivables 788 (3) — (11) — 774 (2) Other investments 4,883 15 — 111 — 5,009 25 Funds withheld receivable at interest 13 (31) — — — — — — — (18) — — Reinsurance recoverable 982 40 — — (11) — — 1,011 — — Total assets \$20,050 \$40 \$55 \$379 \$167 \$20,691 \$26 \$ Liabilities: Policy liabilities 1,064 \$123 \$(52) \$(1) \$— \$1,134 \$— \$ Closed block policy liabilities (3,488) 430 — — — — — — — (3,058) — Funds withheld payable at interest (3,488) 430 — — — — — — — — (3,058) — Embedded derivative — interest-sensitive life products 338 38 — — — — — — — — — — — — — — — —	fixed maturity													
Mortgage and other loan receivables 788 (3) — (11) — 774 (2) Other investments 4,883 15 — 111 — 5,009 25 Funds withheld receivable at interest 13 (31) — — — — — — (18) — Reinsurance recoverable 982 40 — (11) — 1,011 — Total assets \$20,050 \$ 40 \$ 55 \$ 379 \$ 167 \$20,691 \$ 26 \$ Liabilities: Policy liabilities 1,064 \$ 123 \$ (52) \$ (1) \$ — \$1,134 \$ — \$ Closed block policy liabilities 1,016 37 (1) (6) — 1,046 — 1,046 — Funds withheld payable at interest (3,488) 430 — — — — — — — (3,058) — Embedded derivative — interest-sensitive life products 338 38 — — (3) — — 373 — Embedded derivative — annuity products 1,851 202 — 349 — 2,402 — 2	securities	1,818		2		-	(17)		(1)	1,802		4		-
other loan receivables 788 (3) — (11) — 774 (2) Other investments 4,883 15 — 111 — 5,009 25 Funds withheld receivable at interest 13 (31) — — — (18) — Reinsurance recoverable 982 40 — (11) — 1,011 — Total assets \$ 20,050 \$ 40 \$ 55 \$ 379 \$ 167 \$ 20,691 \$ 26 \$ Liabilities: Policy liabilities \$ 1,064 \$ 123 \$ (52) \$ (1) \$ — \$ 1,134 \$ — \$ Closed block policy liabilities 1,016 37 (1) (6) — 1,046 — * Funds withheld payable at interest elembedded derivative — interest-sensitive life products 338 38 — (3) — 373 — Embedded derivative — annuity products 1,851 202 — 349 — 2,402 — — <td>Equity securities</td> <td>16</td> <td></td> <td>(1)</td> <td></td> <td>_</td> <td>_</td> <td></td> <td>_</td> <td>15</td> <td></td> <td>(1)</td> <td></td> <td>_</td>	Equity securities	16		(1)		_	_		_	15		(1)		_
Other investments	other loan	700		(7)						77.4		(0)		
Funds withheld receivable at interest 13 (31) — — — — — — — — — — — — — — — — — — —				` '		_			_					_
Reinsurance recoverable 982 40 — (11) — 1,011 — Total assets \$ 20,050 \$ 40 \$ 55 \$ 379 \$ 167 \$ 20,691 \$ 26 \$ Liabilities: Policy liabilities \$ 1,064 \$ 123 \$ (52) \$ (1) — \$ 1,134 — \$ Closed block policy liabilities 1,016 37 (1) (6) — 1,046 — Funds withheld payable at interest (3,488) 430 — — — (3,058) — Embedded derivative – interest-sensitive life products 338 38 — (3) — 373 — Embedded derivative – annuity products 1,851 202 — 349 — 2,402 —	Funds withheld	4,883		15		_	III		_	5,009		25		_
recoverable 982 40 — (11) — 1,011 — Total assets \$ 20,050 \$ 40 \$ 55 \$ 379 \$ 167 \$ 20,691 \$ 26 \$ Liabilities: Policy liabilities \$ 1,064 \$ 123 \$ (52) \$ (1) \$ — \$ 1,134 \$ — \$ Closed block policy liabilities \$ 1,016 37 (1) (6) — \$ 1,046 — \$ Funds withheld payable at interest (3,488) 430 — — — — (3,058) — Embedded derivative — interest-sensitive life products 338 38 — (3) — 373 — Embedded derivative — annuity products 1,851 202 — 349 — 2,402 —	interest	13		(31)		_	_		_	(18)		_		_
Liabilities: Policy liabilities \$ 1,064 \$ 123 \$ (52) \$ (1) \$ - \$ 1,134 \$ - \$ Closed block policy liabilities 1,016 37 (1) (6) - 1,046 - Funds withheld payable at interest (3,488) 430 (3,058) - Embedded derivative - interest-sensitive life products 338 38 - (3) - 373 - Embedded derivative - annuity products 1,851 202 - 349 - 2,402 -		982		40		_	(11)		_	1,011		_		_
Policy liabilities \$ 1,064 \$ 123 \$ (52) \$ (1) \$ - \$ 1,134 \$ - \$ Closed block policy liabilities 1,016 37 (1) (6) - 1,046 - Funds withheld payable at interest (3,488) 430 (3,058) - Embedded derivative - interest-sensitive life products 338 38 - (3) - 373 - Embedded derivative - annuity products 1,851 202 - 349 - 2,402 -		\$ 20,050	\$	40	\$	55	\$ 379	\$	167	\$ 20,691	\$	26	\$	46
Closed block policy liabilities 1,016 37 (1) (6) — 1,046 — Funds withheld payable at interest (3,488) 430 — — — — (3,058) — Embedded derivative – interest-sensitive life products 338 38 — (3) — 373 — Embedded derivative – annuity products 1,851 202 — 349 — 2,402 —	Liabilities:													
liabilities 1,016 37 (1) (6) — 1,046 — Funds withheld payable at interest (3,488) 430 — — — — (3,058) — Embedded derivative – interest-sensitive life products 338 38 — (3) — 373 — Embedded derivative – annuity products 1,851 202 — 349 — 2,402 —	Policy liabilities	\$ 1,064	\$	123	\$	(52)	\$ (1)	\$	_	\$ 1,134	\$	_	\$	_
payable at interest (3,488) 430 — — — — (3,058) — Embedded derivative – interest-sensitive life products 338 38 — (3) — 373 — Embedded derivative – annuity products 1,851 202 — 349 — 2,402 —	liabilities	1,016		37		(1)	(6)		_	1,046		_		_
life products 338 38 - (3) - 373 - Embedded derivative - annuity products 1,851 202 - 349 - 2,402 -	payable at interest Embedded	(3,488)		430		_	_		_	(3,058)		_		_
derivative - annuity products 1,851 202 - 349 - 2,402 -	interest-sensitive life products	338		38		_	(3)		_	373		_		_
Total liabilities \$ 781 \$ 830 \$ (53) \$ 339 \$ - \$ 1,897 \$ - \$	derivative - annuity	1,851		202		_	349		_	2,402		_		_
	Total liabilities	\$ 781	\$	830	\$	(53)	\$ 339	\$	_	\$ 1,897	\$	_	\$	_

⁽¹⁾ As related to financial instruments still held as of the end of the period.

⁽²⁾ Includes related party KKR AFS corporate debt securities of \$2.0 billion.

⁽³⁾ Includes related party KKR AFS structured securities of \$7 million.

⁽⁴⁾ Includes related party KKR trading corporate debt securities of \$455 million.

⁽⁵⁾ Includes related party KKR trading structured securities of \$53 million.

			Thre	e m	onths	end	led March 3	1, 2	022					
		un	et real realize sses in	izec ed g	d and ains /						1	otal un gains / includ	loss	ses
of in million	eginning balance	Inc	come	_	ocı		Net ettlements purchases	in	ransfers to / (out) of Level 3	Ending Palance	Inc	come ⁽¹⁾		OCI ⁽¹⁾
(\$ in millions)														
Assets: AFS fixed maturity securities:														
Corporate fixed maturity securities	\$ 9,170	\$	3	\$	(73)	\$	382	\$	_	\$ 9,482	\$	_	\$	(48)
Structured securities	835		(3)		(15)		229		343	1,389		_		(21)
Total AFS fixed maturity securities	10,005		_		(88)		611		343	10,871		_		(69)
Trading fixed maturity securities:														
Corporate fixed maturity securities	789		(10)		_		326		(31)	1,074		(12)		_
Structured securities	473		(9)		_		144		77	685		(10)		_
Total trading fixed maturity securities	1,262		(19)		_		470		46	1,759		(22)		_
Equity securities	33		_		_		_		_	33		20		_
Mortgage and other loan receivables	833		(28)		_		203		_	1,008		(10)		_
Other investments	1,604		96		_		1,921		_	3,621		109		_
Funds withheld receivable at interest	32		(34)		_		10		_	8		_		_
Reinsurance recoverable	1,294		(48)		_		(14)		_	1,232		_		_
Total assets	\$ 15,063	\$	(33)	\$	(88)	\$	3,201	\$	389	\$ 18,532	\$	97	\$	(69)
Liabilities:														
Policy liabilities	\$ 1,963	\$	(248)	\$	(173)	\$	41	\$	_	\$ 1,583	\$	_	\$	_
Closed block policy liabilities	1,350		(3)		4		(81)		_	1,270		_		_
Funds withheld payable at interest Embedded derivative -	(49)		(1,180)		_		10		_	(1,219)		_		_
interest-sensitive life products Embedded	557		(52)		_		7		_	512		_		_
derivative - annuity products	1,864		(247)		_		96		_	1,713		_		_
Total liabilities	\$ 5,685	\$ (1,730)	\$	(169)	\$	73	\$	_	\$ 3,859	\$		\$	

⁽¹⁾ As related to financial instruments still held as of the end of the period.

Three months ended March 31,									Net lements
2023 (\$ in millions)	Pur	chases	ISSU	uances		Sales	Settlements	/ pı	ırchases
Assets:									
AFS fixed maturity securities:									
Corporate fixed maturity securities	\$	468	\$		\$	(1)	\$ (315)	¢	152
Structured securities	Ф	177	Φ	_	Φ	(1)	φ (313) (22)	Φ	152
Total AFS fixed maturity		17.7					(22)		100
securities		645		_		(1)	(337)		307
Trading fixed maturity securities:									
Corporate fixed maturity securities		8		_		(1)	(38)		(31)
Structured securities		25		_		(1)	(10)		14
Total trading fixed maturity securities		33		_		(2)	(48)		(17)
Mortgage and other loan receivables		_		_		(3)	(8)		(11)
Other investments		118		_		(7)	_		111
Reinsurance recoverable		_		_		_	(11)		(11)
Total assets	\$	796	\$	_	\$	(13)	\$ (404)	\$	379
Liabilities:									
Policyholder liabilities	\$	_	\$	_	\$	_	\$ (1)	\$	(1)
Closed block policy liabilities		_		_		_	(6)		(6)
Embedded derivative – interest- sensitive life products		_		_		_	(3)		(3)
Embedded derivative - annuity products		_		368		_	(19)		349
Total liabilities	\$	_	\$	368	\$	_	\$ (29)	\$	339

⁽¹⁾ Includes related party KKR AFS corporate debt securities with net purchases of \$218 million.

⁽²⁾ Includes related party KKR trading corporate debt securities with net purchases of \$(4) million.

Notes to the interim consolidated financial statements (unaudited)

Three months ended March 31, 2022	Pu	rchases	Issu	ıances	Sales	Set	tlements	Net lements urchases
(\$ in millions)								
Assets:								
AFS fixed maturity securities:								
Corporate fixed maturity securities	\$	1,592	\$	_	\$ (58)	\$	(1,152)	\$ 382
Structured securities		232		_	_		(3)	229
Total AFS fixed maturity securities		1,824		_	(58)		(1,155)	611
Trading fixed maturity securities:								
Corporate fixed maturity securities		353		_	_		(27)	326
Structured securities		155		_	_		(11)	144
Total trading fixed maturity securities		508		_	_		(38)	470
Equity securities		_		_	_		_	_
Mortgage and other loan receivables		220		_	_		(17)	203
Other investments		1,921		_	_		_	1,921
Funds withheld receivable at interest		_		10	_		_	10
Reinsurance recoverable		_		_	_		(14)	(14)
Total assets	\$	4,473	\$	10	\$ (58)	\$	(1,224)	\$ 3,201
Liabilities:								
Policy liabilities	\$	_	\$	42	\$ _	\$	(1)	\$ 41
Closed block policy liabilities		_		_	_		(81)	(81)
Funds withheld payable at interest		_		10	_		_	10
Embedded derivative - interest- sensitive life products		_		7	_		_	7
Embedded derivative - annuity								
products		_		105	_		(9)	96
Total liabilities	\$		\$	164	\$ 	\$	(91)	\$ 73

Fair-value option

The following table summarizes financial instruments for which the fair value option has been elected:

gage and other loan receivables or investments surance recoverable tal assets	March 31, 2023	ember 31, 2022
(\$ in millions)		
Assets		
Mortgage and other loan receivables	\$ 774	\$ 788
Other investments	289	336
Reinsurance recoverable	1,011	982
Total assets	\$ 2,074	\$ 2,106
Liabilities		
Policy liabilities	\$ 1,425	\$ 1,411
Total liabilities	\$ 1,425	\$ 1,411

Notes to the interim consolidated financial statements (unaudited)

The following table summarizes the net realized and unrealized gains and losses recognized on financial instruments for which the fair value option has been elected:

	 hree months ended	Thi	ree months ended
	March 31,		March 31,
	2023		2022
(\$ in millions)			
Assets			
Mortgage and other loan receivables	\$ (6)	\$	(27)
Other investments	(47)		28
Total assets	\$ (53)	\$	1
Liabilities			
Policy liabilities	\$ 1	\$	3
Total liabilities	\$ 1	\$	3

6. Insurance intangibles, unearned revenue reserves and unearned front-end loads

The following reflects the reconciliation of the components of insurance intangibles to the total balance reported in the consolidated balance sheets as of March 31, 2023 and December 31, 2022:

	_	March 31,	De	cember 31
		2023		2022
(\$ in millions)				
Deferred acquisition costs	\$	930	\$	821
Value of business acquired		1,295		1,317
Cost-of-reinsurance assets		167		193
Total insurance intangibles	\$	2,392	\$	2,331

Deferred acquisition costs

The following tables reflect the deferred acquisition costs roll-forward by product category for the three months ended March 31, 2023 and 2022:

	Three months ended March 31, 2023											
(\$ in millions)		ed rate nuities		Fixed indexed annuities		iterest sitive life		Other		Total		
Balance, as of the beginning of the period	\$	222	\$	368	\$	116	\$	115	\$	821		
Capitalizations		60		52		11		17		140		
Amortization expense		(14)		(13)		(1)		(3)		(31)		
Balance, as of the end of the period	\$	268	\$	407	\$	126	\$	129	\$	930		

Notes to the interim consolidated financial statements (unaudited)

	Three months ended March 31, 2022											
(\$ in millions)	Fixed rate annuities			Fixed indexed annuities	Interest sensitive life			Other		Total		
Balance, as of the beginning of the period	\$	107	\$	180	\$	54	\$	56	\$	397		
Capitalizations		29		52		22		19		122		
Amortization expense		(5)		(6)		(1)		(2)		(14)		
Balance, as of the end of the period	\$	131	\$	226	\$	75	\$	73	\$	505		

Value of business acquired

The following tables reflect the value of business acquired, or "VOBA" asset roll-forward by product category for the three months ended March 31, 2023 and 2022:

			Th	ree m	onths end	led Ma	arch 31, 20	23		
(\$ in millions)	ed rate nuities	in	ixed dexed nuities		ariable nuities		terest itive life		Other	Total
Balance, as of the beginning of the period	\$ 49	\$	663	\$	242	\$	277	\$	86	\$ 1,317
Amortization expense	(1)		(10)		(6)		(3)		(2)	(22)
Balance, as of the end of the period	\$ 48	\$	653	\$	236	\$	274	\$	84	\$ 1,295

			Thi	ree n	nonths end	ed N	1arch 31, 20	22		
(\$ in millions)	d rate uities	i	Fixed ndexed nnuities	_	/ariable nnuities		nterest sitive life		Other	Total
Balance, as of the beginning of the period	\$ 53	\$	709	\$	269	\$	292	\$	95	\$ 1,418
Amortization expense	(1)		(13)		(7)		(4)		(3)	(28)
Balance, as of the end of the period	\$ 52	\$	696	\$	262	\$	288	\$	92	\$ 1,390

The following tables reflect the negative value of business acquired, or "negative VOBA" liability roll-forward by product category for the three months ended March 31, 2023 and 2022:

			Th	ree m	onths end	ed Ma	arch 31, 20	23		
(\$ in millions)	d rate uities	inc	ixed dexed nuities		ariable nuities		iterest sitive life		Other	Total
Balance, as of the beginning of the period	\$ 98	\$	146	\$	100	\$	462	\$	198	\$ 1,004
Amortization expense	(9)		(10)		(2)		(8)		(6)	(35)
Balance, as of end of period	\$ 89	\$	136	\$	98	\$	454	\$	192	\$ 969

			Thi	ree r	nonths end	ed N	1arch 31, 20	22		
(\$ in millions)	 ed rate nuities	inc	ixed lexed nuities	_	/ariable nnuities		nterest nsitive life		Other	Total
Balance, as of the beginning of the period	\$ 136	\$	185	\$	110	\$	501	\$	210	\$ 1,142
Amortization expense	(10)		(10)		(3)		(12)		(3)	(38)
Balance, as of the end of the period	\$ 126	\$	175	\$	107	\$	489	\$	207	\$ 1,104

Notes to the interim consolidated financial statements (unaudited)

Estimated future amortization of VOBA and Negative VOBA as of March 31, 2023 is as follows:

Years	VOBA	Negative VOBA	Total, net
(\$ in millions)			
Remainder of 2023	\$ 66	\$ (92)	\$ (26)
2024	84	(102)	(18)
2025	79	(84)	(5)
2026	74	(70)	4
2027	70	(60)	10
2028	66	(52)	14
2029 and thereafter	855	(511)	344
Total	\$ 1,294	\$ (971)	\$ 323

Unearned revenue reserves and unearned front-end loads

	Thr	ee months ende	ed March 31,
		2023	2022
		Preneed	d
(\$ in millions)			
Balance, as of the beginning of the period	\$	118 \$	56
Deferral		18	17
Amortized to income during the year		(3)	(1)
Balance, as of the end of the period	\$	133 \$	72

Significant inputs, judgments, assumptions for DAC and related amortization amounts

The Company considers surrender rates, mortality rates, and other relevant policy decrements in determining the expected life of the contract. As a part of our actual experience update for the three months ended March 31, 2023 and 2022, we observed that there was no significant change in relevant inputs, judgments, or assumptions requiring an update of the amortization rate for DAC and related amortization amounts.

Notes to the interim consolidated financial statements (unaudited)

7. Policy liabilities

The following reflects the reconciliation of the components of policy liabilities to the total balance reported in the consolidated balance sheets as of March 31, 2023 and December 31, 2022:

	March 31,	De	cember 31
	2023		2022
(\$ in millions)			
Policyholders' account balances	\$ 114,180	\$	112,281
Liability for future policy benefits	15,134		14,446
Additional liability for annuitization, death, or other insurance benefits	4,998		4,971
Market risk benefit liability	764		682
Other policy-related liabilities ⁽¹⁾	6,054		5,400
Total policy liabilities	\$ 141,130	\$	137,780

⁽¹⁾ Other policy-related liabilities primarily consists of negative VOBA (both \$1.0 billion, respectively), policy liabilities accounted under a fair value option (both \$1.3 billion, respectively), embedded derivatives associated with contractholder deposit funds (\$2.8 billion and \$2.2 billion, respectively) and outstanding claims (\$323 million and \$254 million, respectively).

Policyholders' account balances

The following reflects the policyholders' account balances roll-forward for the three months ended March 31, 2023 and 2022, and the policyholders' account balances weighted average interest rates, net amount at risk, and cash surrender value as of those dates:

			Thi	ee i	nonths en	ded I	March 31, 2	023	;	
(\$ in millions)	Fixed rate annuities		Fixed indexed annuities		Interest sensitive life		unding reements		Other ⁽¹⁾	 Total
Balance as of the beginning of the period	\$	48,511	\$ 29,124	\$	17,397	\$	7,535	\$	9,714	\$ 112,281
Issuances and premiums received		3,417	1,641		145		_		101	5,304
Benefit payments, surrenders, and withdrawals Interest ⁽²⁾		(2,329)	(938) 115		(231) 107		(223) 51		(401) 74	(4,122) 687
Other, including changes in assumptions and fair value changes		(64)	(45)		(25)		86		74	30
Balance as of the end of the period		49,875	29,897		17,393		7,449		9,566	114,180
Less: reinsurance recoverable		(6,700)	(3,312)		(3,468)		_		(3,119)	(16,599)
Balance as of the end of the period, net of reinsurance recoverable	\$	43,175	\$ 26,585	\$	13,925	\$	7,449	\$	6,447	\$ 97,581
Average interest rate		2.85 %	1.70 %		3.09 %		2.75 %		2.69 %	2.53 %
Net amount at risk, gross of reinsurance ⁽³⁾ Cash surrender value ⁽⁴⁾	\$	- 40,420	\$ 27,236	\$ \$	84,498 12,948	\$ \$		\$	1,183 4,744	\$ 85,681 85,348

Notes to the interim consolidated financial statements (unaudited)

⁽⁴⁾ Cash surrender values are reported net of any applicable surrender charges, net of reinsurance.

		Thi	ee r	nonths en	ded I	March 31, 2	02	2	
(\$ in millions)	ixed rate annuities	Fixed indexed annuities		Interest sensitive life		Funding reements		Other ⁽¹⁾	 Total
Balance as of beginning of the period	\$ 42,409	\$ 25,206	\$	17,392	\$	6,015	\$	6,625	\$ 97,647
Issuances and premiums received	3,482	1,824		330		1,099		546	7,281
Benefit payments, surrenders, and withdrawals Interest ⁽²⁾	(1,419)	(471)		(151)		(21)		(193)	(2,255)
Other, including changes in assumptions and fair value changes	(76)	(6)		(263)		(176)		(10)	490 (531)
Balance as of end of the period	\$	\$ 26,616	\$	17,440	\$	6,938	\$	7,016	\$ 102,632
Less: reinsurance recoverable	(6,157)	(3,429)		(3,505)		_		(977)	(14,068)
Balance as of the end of the period, net of reinsurance recoverable	\$ 38,465	\$ 23,187	\$	13,935	\$	6,938	\$	6,039	\$ 88,564
Average interest rate	2.18 %	0.99 %		3.09 %		1.30 %		2.82 %	1.96 %
Net amount at risk, gross of reinsurance ⁽³⁾ Cash surrender value ⁽⁴⁾	_ 36,377	_ 22,209		85,002 13,597		_ _		1,199 3,668	86,201 75,851

^{(1) &}quot;Other" consists of activity related to payout annuities (without life contingencies), preneed, variable annuities and life products.

The following table presents the account values by range of guaranteed minimum crediting rates and the related range of difference, in basis points, between rates being credited to policyholders and the respective guaranteed minimums. Account values, as disclosed below differs from policyholder account balances as it excludes balances associated with index credits, contractholder deposit fund host balances, funding agreements

^{(1) &}quot;Other" consists of activity related to payout annuities (without life contingencies), preneed, variable annuities, and life products.

⁽²⁾ Interest includes interest credited to policyholders' account values, and interest accreted in other components of the policyholder account balance, including investment-type contract values, host amounts for contractholder deposits with embedded derivatives, funding agreements and other associated reserves.

⁽³⁾ Net amount at risk represents the difference between the face value of the insurance policy and the reserve accumulated under that same policy.

⁽²⁾ Interest includes interest credited to policyholders' account values, and interest accreted in other components of the policyholder account balance, including investment-type contract values, host amounts for contractholder deposits with embedded derivatives, funding agreements, and other associated reserves.

⁽³⁾ Net amount at risk represents the difference between the face value of the life insurance policy and the reserve accumulated under that same policy.

⁽⁴⁾ Cash surrender values are reported net of any applicable surrender charges.

Notes to the interim consolidated financial statements (unaudited)

and other associated reserves. In addition, policyholder account balances include discounts and premiums on assumed business which are not reflected in account values.

						As of Mar	ch 31	, 2023				
		Account	value	s with adj	ustak	ole creditin	g rat	es subject	to g	uaranteed i	mini	mums:
Range of guaranteed minimum crediting rates:	_	At uaranteed ninimum	gu	- 49 bps above aranteed ninimum	gı) - 99 bps above laranteed ninimum	b _l gı	00 - 150 ps above laranteed ninimum	gı	eater than 150 bps above uaranteed minimum		Total
				(\$	in mi	llions, exce	pt fo	r percenta	ges)			
Less than 1.00%	\$	2,643	\$	24	\$	830	\$	4,509	\$	22,811	\$	30,817
1.00% - 1.99%		1,918		1,237		1,068		1,878		3,228		9,329
2.00% - 2.99%		1,045		50		10		19		599		1,723
3.00% - 4.00%		12,467		440		149		493		136		13,685
Greater than 4.00%		7,712		1,645		64		6		56		9,483
Total	\$	25,785	\$	3,396	\$	2,121	\$	6,905	\$	26,830	\$	65,037
Percentage of total		40 %		5 %		3 %		11 %		41 %		100 %

					A	s of Decen	nber	31, 2022				
		Account	valu	es with adj	ustak	ole creditin	g rat	es subject	to gı	uaranteed n	ninir	nums:
Range of guaranteed minimum crediting rates:	_	At uaranteed ninimum	gu	- 49 bps above ıaranteed ninimum	gu) - 99 bps above laranteed ninimum	b _l gu	00 - 150 ps above laranteed ninimum	gı	eater than 150 bps above uaranteed ninimum		Total
				(\$	in mi	llions, exce	pt fo	r percenta	ges)			
Less than 1.00%	\$	3,211	\$	25	\$	848	\$	4,669	\$	20,158	\$	28,911
1.00% - 1.99%		2,350		1,172		1,077		1,911		2,820		9,330
2.00% - 2.99%		1,096		53		10		1		590		1,750
3.00% - 4.00%		12,505		417		148		495		136		13,701
Greater than 4.00%		7,822		1,597		65		6		56		9,546
Total	\$	26,984	\$	3,264	\$	2,148	\$	7,082	\$	23,760	\$	63,238
Percentage of total		43 %		5 %		3 %		11 %)	38 %		100 %

Notes to the interim consolidated financial statements (unaudited)

Liability for future policy benefits

The following tables summarize the balances of, and changes in, the liability for future policy benefits for traditional and limited-payment contracts for the three months ended March 31, 2023 and 2022:

				1	Three mon	ths	ended				
	ı	Marc	h 31, 202	3			1	1arc	h 31, 202	2	
	yout iities ⁽¹⁾	0	ther ⁽²⁾		Total		ayout nuities ⁽¹⁾	O	ther ⁽²⁾		Total
(\$ in millions)											
Present value of expected											
net premiums Balance as of beginning of the period	\$ _	\$	(255)	\$	(255)	\$	_	\$	(330)	\$	(330)
Balance at original discount rate	\$ _	\$	(304)	\$	(304)	\$	_	\$	(335)	\$	(335)
Effect of changes in cash flow assumptions	_		_		_		_		_		_
Effect of actual variances from expected experience	_		1		1		_		5		5
Adjusted beginning of period balance	_		(303)		(303)		_		(330)		(330)
Interest	_		(1)		(1)		_		(1)		(1)
Net premiums collected	_		8		8		_		10		10
Ending balance at original discount rate	_		(296)		(296)		_		(321)		(321)
Effect of changes in discount rate assumptions	_		43		43		_		20		20
Balance as of the end of the period	\$ _	\$	(253)	\$	(253)	\$	_	\$	(301)	\$	(301)

	Three months ended												
	March 31, 2023						March 31, 2022						
		Payout annuities ⁽¹⁾		Other ⁽²⁾		Total		Payout annuities ⁽¹⁾		Other ⁽²⁾		Total	
(\$ in millions)													
Present value of expected future policy benefits Balance as of beginning of the period	\$	14,022	\$	680	\$	14,702	\$	16,303	\$	883	\$	17,186	
Balance at original discount rate Effect of changes in cash flow assumptions	\$	17,181	\$	807	\$	17,988	\$	16,443	\$	895	\$	17,338	
Effect of actual variances from expected experience		(8)		4		(4)		(1)		(4)		(5)	
Adjusted beginning of period balance	\$	17,173	\$	811	\$	17,984	\$	16,442	\$	891	\$	17,333	
Issuances	\$	559	\$	_	\$	559	\$	333	\$	2	\$	335	
Interest		94		2		96		72		4		76	
Benefit payments		(389)		(27)		(416)		(376)		(28)		(404)	
De-recognition (lapses and withdrawals)		_		_		_		_		(2)		(2)	
Ending balance at original discount rate	\$	17,437	\$	786	\$	18,223	\$	16,471	\$	867	\$	17,338	
Effect of changes in discount rate assumptions		(2,721)		(115)		(2,836)		(1,564)		(53)		(1,617)	
Balance as of the end of the period	\$	14,716	\$	671	\$	15,387	\$	14,907	\$	814	\$	15,721	
Net liability for future policy benefits	\$	14,716	\$	418	\$	15,134	\$	14,907	\$	513	\$	15,420	
Less: reinsurance recoverable ⁽³⁾		(7,637)		2		(7,635)		(7,907)		(5)		(7,912)	
Net liability for future policy benefits, net of reinsurance recoverables	\$	7,079	\$	420	\$	7,499	\$	7,000	\$	508	\$	7,508	

⁽¹⁾ Payout annuities generally only have a single premium received at contract inception; As a result, the liability for future policy benefits generally would not reflect a present value for future premiums for payout annuities.

^{(2) &}quot;Other" consists of activity related to variable annuities, traditional life insurance, preneed insurance, and fixed-rate annuity products.

⁽³⁾ Reinsurance recoverables associated with the liability for future policy benefits is net of the effect of changes in discount rate assumptions of \$237.1 million and \$(814.3) million for the three months ended March 31, 2023 and 2022, respectively.

Notes to the interim consolidated financial statements (unaudited)

The following table summarizes the amount of gross premiums related to traditional and limited-payment contracts recognized in the consolidated statement of operations for the three months ended March 31, 2023 and 2022:

	_	Gross premiums						
		Three months ended March 31,						
		2023	2022					
(\$ in millions)								
Payout annuities	\$	493	\$ 291					
Other		14	18					
Total products	\$	507	\$ 309					

The following table reflects the weighted-average duration and weighted-average interest rates of the future policy benefit liability as of March 31, 2023 and December 31, 2022:

	As of March	31, 2023
	Payout annuities	Other
Weighted-average interest rates, original discount rate	2.95 %	2.52 %
Weighted-average interest rates, current discount rate	4.81 %	4.80 %
Weighted-average liability duration (years, current discount rate)	8.53	9.33

	As of December	er 31, 2022
	Payout annuities	Other
Weighted-average interest rates, original discount rate	2.76 %	2.50 %
Weighted-average interest rates, current discount rate	5.04 %	5.03 %
Weighted-average liability duration (years, current discount rate)	8.39	9.32

The following reflects the undiscounted ending balance of expected future gross premiums and expected future benefits and payments for traditional and limited-payment contracts, as of March 31, 2023 and December 31, 2022:

	 As of Marc	ch 31	, 2023
(\$ in millions)	Payout nnuities		Other
Expected future benefit payments, undiscounted	\$ 24,719	\$	958
Expected future benefit payments, discounted (original discount rate)	17,437		786
Expected future benefit payments, discounted (current discount rate)	14,716		671
Expected future gross premiums, undiscounted	_		506
Expected future gross premiums, discounted (original discount rate)	_		416
Expected future gross premiums, discounted (current discount rate)	_		341

Notes to the interim consolidated financial statements (unaudited)

	 s of Decen	ıber	31, 2022
(\$ in millions)	Payout nnuities		Other
Expected future benefit payments, undiscounted	\$ 23,981	\$	987
Expected future benefit payments, discounted (original discount rate)	17,321		813
Expected future benefit payments, discounted (current discount rate)	14,022		681
Expected future gross premiums, undiscounted	_		524
Expected future gross premiums, discounted (original discount rate)	_		431
Expected future gross premiums, discounted (current discount rate)	_		357

Significant inputs, judgments and assumptions used in measuring future policyholder benefits

Significant policyholder behavior assumption inputs to the calculation of the liability for future policy benefits include discount rates, mortality and, for life insurance, lapse rates. Global Atlantic reviews all assumptions at least annually, and more frequently if necessary.

For the three months ended March 31, 2023 and 2022, we recognized \$(206) million and \$632 million in other comprehensive income, respectively, due to changes in the future policy benefits estimate from updating discount rates. During three months ended March 31, 2023, and 2022, there were no changes to the methods used to determine the discount rates.

Additional liability for annuitization, death, or other insurance benefits

The following tables reflect the additional liability for annuitization, death, or other insurance benefits roll-forward for the three months ended March 31, 2023 and 2022:

		Three mor	nths end	ded
	Marc	h 31, 2023	Marc	h 31, 2022
(\$ in millions)	\$ 5,105 (21) 5,084 6 85			
Balance as of beginning of period	\$	5,105	\$	4,833
Effect of changes in experience		(21)		20
Adjusted balance as of beginning of period		5,084		4,853
Issuances		6		5
Assessments		85		124
Benefits paid		(85)		(116)
Interest		26		36
Balance as of end of period		5,116		4,902
Less: impact of unrealized investment gain and losses		118		86
Less: reinsurance recoverable, end of period		_		_
Balance, end of year, net of reinsurance recoverable and impact of				
unrealized investment gains and losses	\$	4,998	\$	4,816

The additional liability for annuitization, death, or other insurance benefits relates primarily to secondary guarantees on certain interest-sensitive life products, and preneed insurance.

Notes to the interim consolidated financial statements (unaudited)

The following reflects the amount of gross assessments recognized for the additional liability for annuitization, death, or other insurance benefits in the Consolidated Statements of Income for the three months ended March 31, 2023 and 2022:

		Gross ass	essm	ents	
	Th	ree months e	ended	l March 31,	
		2023		2022	
(\$ in millions)					
Total amount recognized within revenue in the Consolidated Statements of					
Income	\$	146	\$	14	41

The following reflects the weighted average duration and weighted average interest rate for the additional liability for annuitization, death, or other insurance benefits as of March 31, 2023 and December 31, 2022:

	As of March 31, 2023
Weighted-average interest, current discount rate	3.00 %
Weighted-average liability duration (years)	27.82
	As of December 31, 2022
Weighted-average interest, current discount rate	3.00 %
Weighted-average liability duration (years)	28.21

Significant inputs, judgments and assumptions used in measuring the additional liabilities for annuitization, death, or other insurance benefits

Significant policyholder behavior assumption inputs to the calculation of the additional liability for annuitization, death, or other insurance benefits include mortality and lapse rates. Global Atlantic reviews all assumptions at least annually, and more frequently if necessary.

Notes to the interim consolidated financial statements (unaudited)

Market risk benefits

The following table presents the balances of, and changes in, market risk benefits:

					1	Three mor	nths	ended				
		N	1arc	h 31, 202	3			N	1arcl	1 31, 202	2	
(\$ in millions, except for percentages and policyholder information)	in	ixed- dexed nnuity	an	ariable- d other anuities	indexed and				ariable- d other nuities Total			
Balance as of the beginning of the period		549	\$	120	\$	669	\$	1,188	\$	254	\$	1,442
Balance as of the beginning of the period, before impact of changes in instrument-specific credit risk	\$	657	\$	151	\$	808	\$	1,183	\$	254	\$	1,437
Issuances		_		_		_		_		42		42
Interest		9		2		11		2		_		2
Attributed fees collected		24		21		45		22		21		43
Benefit payments		(1)		_		(1)		(1)		_		(1)
Effect of changes in interest rates		72		49		121		(189)		(127)		(316)
Effect of changes in equity markets		(4)		(22)		(26)		10		62		72
Effect of actual experience different from assumptions		1		(13)		(12)		10		(7)		3
Effect of changes in assumptions		_		_		_		_		_		_
Balance as of the end of the period before impact of changes in instrument-specific credit risk Effect of changes in instrument-specific credit risk		758 (147)		188 (44)		946 (191)		1,037 (133)		245 (34)		1,282 (167)
Balance as of the end of the		()		(,		(101)		(100)		(0.)		(107)
period		611		144		755		904		211		1,115
Less: reinsurance recoverable as of the end of the period		_		(15)		(15)		_		_		_
Balance as of the end of the period, net of reinsurance recoverable	\$	611	\$	129	\$	740	\$	904	\$	211	\$	1,115
Net amount at risk	\$	3,980	\$	1,277	\$	5,257	\$	3,377	\$	859	\$	4,236
Weighted-average attained age of contract holders (years)		70		71		70		70		69		70

The following reflects the reconciliation of the market risk benefits reflected in the preceding table to the amounts reported in an asset and liability position, respectively, in the Consolidated Balance Sheets as of March 31, 2023 and December 31, 2022:

	As of March 31, 2023						As of December 31, 2022					22
	Ass			Liability		Net		Asset		Liability		Net
(\$ in millions)												
Fixed-indexed annuities	\$	9	\$	620	\$	(611)	\$	13	\$	562	\$	(549)
Variable- and other annuities		_		144		(144)		_		120		(120)
Total	\$	9	\$	764	\$	(755)	\$	13	\$	682	\$	(669)

Notes to the interim consolidated financial statements (unaudited)

Significant inputs, judgments, and assumptions used in measuring market risk benefits

Significant policyholder behavior and other assumption inputs to the calculation of the market risk benefits include interest rates, instrument-specific credit risk, mortality rates, lapse rates and utilization rates. Global Atlantic reviews all assumptions at least annually, and more frequently if evidence suggests.

Separate account liabilities

Separate account assets and liabilities consist of investment accounts established and maintained by the Company for certain variable annuity and interest-sensitive life insurance contracts. Some of these contracts include minimum guarantees such as GMDBs and GMWBs that guarantee a minimum payment to the policyholder.

The assets that support these variable annuity and interest-sensitive life insurance contracts are measured at fair value and are reported as separate account assets on the consolidated balance sheet. An equivalent amount is reported as separate account liabilities. Market risk benefit assets and liabilities for minimum guarantees are valued and presented separately from separate account assets and separate account liabilities. For more information on market risk benefits see "-Market risk benefits" in this footnote. Policy charges assessed against the policyholders for mortality, administration and other services are included in "Policy fees" in the consolidated statements of income.

The following table presents the balances of and changes in separate account liabilities:

		March	1 31, 2023				March 31, 2022					
	Variable Interest- annuities sensitive life Total		Variable Interest- annuities sensitive life					Total				
(\$ in millions)												
Balance as of the beginning of the period	\$ 3,628	\$	503	\$ 4,131	\$	4,923	\$	664	\$	5,587		
Premiums and deposits	10		4	14		8		4		12		
Surrenders, withdrawals and benefit payments	(107)		(4)	(111)		(124)		(6)		(130)		
Investment performance	141		32	173		(314)		(40)		(354)		
Other	(31)		(11)	(42)		(33)		(12)		(45)		
Balance as of the end of the period	\$ 3,641	\$	524	\$ 4,165	\$	4,460	\$	610	\$	5,070		
Cash surrender value as of the end of the period ⁽¹⁾	\$ 3,641	\$	524	\$ 4,165	\$	4,460	\$	610	\$	5,070		

⁽¹⁾ Cash surrender value attributed to the separate accounts does not reflect the impact of surrender charges; surrender charges are attributed to policyholder account balances recorded in the general account.

Notes to the interim consolidated financial statements (unaudited)

The following table presents the aggregate fair value of assets, by major investment asset type, supporting separate accounts:

	M	arch 31,	Dec	cember 31
		2023		
(\$ in millions)				
Asset type:				
Managed volatility equity/fixed income blended fund	\$	2,220	\$	2,247
Equity		1,687		1,634
Fixed income		158		157
Money market		99		92
Alternative		1		1
Total assets supporting separate account liabilities	\$	4,165	\$	4,131

8. Debt

Debt was comprised of the following:

	March 31, 2023			December 3	1, 2022
	Amount Rate		Rate	Amount	Rate
(\$ in millions, except interest rates)					
Revolving credit facility, due August 2026 ⁽¹⁾	\$	400	6.22 %	\$ 400	5.92 %
Senior notes, due October 2029 ⁽¹⁾		500	4.40 %	500	4.40 %
Senior notes, due June 2031		650	3.13 %	650	3.13 %
Subordinated debentures, due October 2051		750	4.70 %	750	4.70 %
Total debt - principal		2,300		2,300	
Purchase accounting adjustments (1)		43		43	
Debt issuance costs, net of accumulated amortization ⁽²⁾		(17)		(18)	
Fair value gain of hedged senior notes, recognized in net income		(169)		(197)	
Total debt	\$	2,157		\$ 2,128	

⁽¹⁾ The amortization of the purchase accounting adjustment related to the acquired senior notes was less than \$1 million and \$5 million for the three months ended March 31, 2023 and March 31, 2022, respectively.

Debt Covenants

Borrowings of the Company contain various debt covenants. These covenants do not, in management's opinion, materially restrict the Company's operating business or investment strategies as of March 31, 2023. The Company was in compliance with such debt covenants in all material respects as of March 31, 2023.

⁽²⁾ The amortization of the debt issuance costs was less than \$1 million for both the three months ended March 31, 2023 and March 31, 2022.

Notes to the interim consolidated financial statements (unaudited)

9. Composition of other assets, liabilities, income, insurance expenses and general, administrative and other expenses

Other assets consist of the following:

	March 31, 2023		Dec	ember 31, 2022
(\$ in millions)				
Deferred tax asset, net	\$	2,143	\$	2,347
Unsettled investment sales ⁽¹⁾ and derivative collateral receivables		623		663
Derivative assets		906		724
Goodwill		501		501
Intangible assets and deferred sales inducements		272		276
Current income tax recoverable		23		23
Operating lease right-to-use assets ⁽²⁾		186		183
Premiums and other account receivables		141		142
Market risk benefit asset		9		13
Miscellaneous assets		145		122
Total other assets	\$	4,949	\$	4,994

⁽¹⁾ Represents amounts due from third parties for investments sold for which cash settlement has not occurred.

The definite life intangible assets are amortized by using the straight-line method over the useful life of the assets which is 15 years. The indefinite life intangible assets are not subject to amortization. The amortization expense of definite life intangible assets was \$4 million for both the three months ended March 31, 2023 and March 31, 2022.

Other liabilities consist of the following:

		March 31, 2023								ember 31, 2022
(\$ in millions)										
Unsettled investment purchases ⁽¹⁾	\$	477	\$	209						
Derivative liabilities		618		934						
Accrued expenses ⁽²⁾		923		825						
Insurance operations balances in course of settlement		129		949						
Securities sold under agreements to repurchase		314		805						
Collateral on derivative instruments		645		466						
Accrued employee related expenses		142		190						
Operating lease liabilities ⁽³⁾		209		205						
Tax payable to former parent company		60		67						
Interest payable		32		13						
Accounts and commissions payables		21		25						
Other tax related liabilities		11		12						
Total other liabilities	\$	3,581	\$	4,700						

⁽¹⁾ Represents amounts owed to third parties for investment purchases for which cash settlement has not occurred.

⁽²⁾ The non-cancelable operating leases consist of leases for office space and renewal energy forward power purchase agreements in North America. The operating lease costs were \$7 million and \$6 million for the three months ended March 31, 2023 and March 31, 2022, respectively.

⁽²⁾ Includes related party balances of \$110 million and \$99 million as of March 31, 2023 and December 31, 2022, respectively.

Notes to the interim consolidated financial statements (unaudited)

(3) Operating leases for office space have remaining lease terms that range from approximately 1 year to 12 years, some of which include options to extend the leases for up to 10 years. The weighted average remaining lease terms were 7.6 years and 7.0 years as of March 31, 2023 and December 31, 2022, respectively. The weighted average discount rate was 4.1% and 3.6% as of March 31, 2023 and December 31, 2022, respectively.

Other income consists of the following:

		Three months ended March 31, 2023		ee months ended
	March			1arch 31,
	2023			2022
(\$ in millions)				
Reinsurance expense allowance	\$	21	\$	17
Administrative, marketing and distribution fees		15		17
Miscellaneous income		1		1
Total other income	\$	37	\$	35

Insurance expenses consist of the following:

	1	Three months ended	Three months ended
		March 31, 2023	March 31, 2022
(\$ in millions)			
Commission expense	\$	174	\$ 72
Reinsurance expense allowance		30	24
Other insurance expenses		17	16
Premium taxes		5	5
Total insurance expenses	\$	226	\$ 117

General, administrative and other expenses consist of the following:

	 Three months ended		nree months ended
	March 31, 2023	March 31, 2022	
(\$ in millions)			
Employee-related expenses	\$ 176	\$	126
Administrative and professional services ⁽¹⁾	38		44
Total general, administrative, and other expenses	\$ 214	\$	170

⁽¹⁾ Includes related party balances of \$2 million for both the three months ended March 31, 2023 and March 31, 2022.

Notes to the interim consolidated financial statements (unaudited)

10. Accumulated other comprehensive income

Information regarding amounts reclassified out of each component of accumulated other comprehensive loss for the three months ended March 31, 2023 and March 31, 2022 were as follows:

			Three mor	ths	ended
			,		
Components of accumulated other comprehensive income (loss)	Consolidated statements of income and consolidated statements of comprehensive income (loss) location	2023		2022	
(\$ in millions)					
Net unrealized investment gains (losses) other investments:	on AFS fixed maturity securities and				
Net unrealized investment gains (losses)	Net investment-related (losses) gains				
Net unrealized investment gains (losses), before income tax		\$	(73)	\$	(254)
Income tax expense (benefit)			(13)		(49)
Net unrealized investment gains (losses), net of income tax,					
reclassified		\$	(60)	\$	(205)

11. Redeemable non-controlling interests

During the first quarter of 2019, the Company acquired controlling interests in certain renewable energy partnerships in which the non-controlling shareholder can sell its ownership back to the Company after a specified date is reached. The Company has redeemable non-controlling interests related to these renewable energy partnerships of \$79 million and \$83 million as of March 31, 2023 and December 31, 2022 as determined by the HLBV method. The estimated redemption value of redeemable non-controlling interests is calculated as the discounted cash flows subsequent to the expected flip date of the respective renewable energy partnership. The flip date represents the date at which the allocation of income and cash flows among the investors in the partnership is adjusted, pursuant to the redeemable non-controlling interest investors having achieved an agreed-upon return. The flip date of the Company's renewable energy partnerships determines when the redeemable non-controlling interests are eligible to be redeemed. Eligible redemption dates range from January 1, 2028 to June 30, 2028. For the redeemable non-controlling interests outstanding as of both March 31, 2023 and December 31, 2022, the estimated redemption value that would be due at the respective redemption dates is \$5 million.

Notes to the interim consolidated financial statements (unaudited)

12. Equity-based compensation plans

The components of long-term incentives expense were as follows:

	Three mont ended	hs	Three month ended	าร		
	March 31,	March 31,		March 31,		
	2023		2022			
(\$ in millions)						
Book-value awards	\$	15	\$	18		
KKR restricted stock units		3		2		
Carried incentive unit awards		_		1		
Total equity-based compensation expense	\$	18	\$ 2	21		
Management equity plan awards	\$	38	\$	17		
Total deferred compensation expense	\$	38	\$ 1	17		
Deferred tax asset	\$	1	\$	_		

No equity-based compensation costs were capitalized during the three months ended March 31, 2023 and March 31, 2022, respectively.

The following table presents the Company's unrecognized compensation expense and the expected weighted average period over which these expenses will be recognized as of March 31, 2023 and December 31, 2022:

	March 31, 2023			Decembe	r 31, 2022				
	Expense	Weighted average e period (years)		average		average		Expense	Weighted average period (years)
(\$ in millions, except weighted average)									
Book-value awards	\$ 94	2.34	\$	98	2.45				
KKR restricted stock unit awards	49	1.81		48	1.99				
Carried incentive unit awards	_	0.00		_	0.09				
Unrecognized compensation expense, as of end of period	\$ 143		\$	146					

Equity-classified awards

Parent-company sponsored plans

Prior to the KKR Acquisition, in addition to the Annual Incentive Plan of Global Atlantic Financial Company, certain Global Atlantic employees also participated in equity-based compensation awards under plans sponsored by the predecessor Company's parents, GAFLL and GAFG: the carried interest unit plan, or the "CI Plan," and the long-term incentive plan, or the "LTI Plan", under which stock appreciation rights ("SARs") were granted.

Awards under the CI Plan represented interests, or "carried interest units," in a limited partnership which, prior to the Closing, held incentive shares of GAFLL. These carried interest units entitled the unit holders to a percentage of distributions from GAFLL once GAFG

Notes to the interim consolidated financial statements (unaudited)

shareholders received their capital return plus a cumulative annualized internal rate of return of 8% on such capital contributions, or the "Preferred Return."

SARs granted under the LTI Plan contained both service and performance-based vesting provisions. Half of each grant of SARs were subject to service-based vesting over four years beginning with the second anniversary of the grant date, and the remaining half vested only upon the occurrence of a change in control or an IPO of a certain size of GAFG or GAFLL or an IPO of the Company.

The KKR Acquisition provided the required return of capital necessary for the initial GAFG investors to receive an 8% IRR on their initial investment. As a result, effective upon the January 29, 2021 confirmation of all regulatory approvals, and immediately prior to the consummation of the KKR Acquisition, the performance hurdles upon which the vesting of certain carried interest units and SARs awards were based were deemed to have been met. Accordingly, the Company recognized \$14 million of deferred, unamortized expense for the performance-based carried-interest units on January 31, 2021. Also, on January 31, 2021, the Company recognized \$5 million of deferred, unamortized performance-based expense for the SARs.

On February 1, 2021, immediately following the close of the KKR Acquisition, pursuant to the terms of the Transaction, carried interest units issued and outstanding immediately prior to the liquidation of GAFLL were cancelled for cash consideration equal to the Estimated Life and Annuity Incentive Interest Merger Consideration minus the Life and Annuity Incentive Interest Escrow Amount, each as defined in the Merger Agreement.

On February 2, 2021, 24,167 SARs were cancelled for a cash payment equal to the Estimated SAR Value minus the SARs Value Holdback Amount (each as defined in the Merger Agreement), with all withholding taxes being deducted from the amount of such cash amount by the surviving entity. On June 28, 2021, the SARs Value Holdback Amount was released to the holders, net of all applicable withholding taxes deducted.

As of both March 31, 2023 and December 31, 2022, there were no SARs or Carried Interest units outstanding.

Post-combination service expense of \$8 million, related to the cash proceeds in escrow of certain Carried Interest units for which continuing service through the second anniversary of the Acquisition Date is required, is being recognized over the two-year service period commencing February 1, 2021. The second and final release of proceeds in escrow was made on February 1, 2023. As of March 31, 2023 and December 31, 2022, there was none and less than one million of unamortized compensation expense related to the carried interest settlement proceeds under escrow.

KKR equity incentive plans

Service-vesting awards

Employees of Global Atlantic may become eligible for the grant of KKR restricted stock units, or "RSUs," under the terms of KKR's 2019 Equity Incentive Plan. Awards are generally subject to service-based vesting, typically over a three-to-five-year vesting period. Expense associated with these RSUs is based on the 10-day average closing price of KKR & Co. Inc. common stock on the date of grant, discounted for the lack of participation rights in the expected dividends on unvested shares. Expense is recognized on a straight-line basis over

Notes to the interim consolidated financial statements (unaudited)

the life of the award and assumes a forfeiture rate of up to 4% annually based upon expected turnover by class of recipient.

The table below presents the activity related to equity-classified RSUs, for the three months ended March 31, 2023 and 2022:

		Three months ended March 31, 2023			Three months ended March 31, 2022			
	RSUs (shares)	Weighted average grant date fair value per share		RSUs (shares)	ave date	/eighted rage grant e fair value er share		
Outstanding balance, as of beginning of period	1,091,038	\$	57.93	281,160	\$	38.03		
Granted	69,028		54.04	641,061		68.72		
Forfeited	(8,792)		40.76	(5,737)		38.63		
Vested	_		_	(282)		38.12		
Outstanding balance, as of end of period	1,151,274	\$	57.83	916,202	\$	59.50		

Liability-classified awards

Book-value awards

On February 1, 2021, the Company adopted the Global Atlantic Financial Company Book Value Award Plan, or the "Book Value Plan," to enhance the ability of the Company and its affiliates to attract, motivate and retain the best available employees and to promote the success of the business of TGAFG and its subsidiaries.

The Book Value Plan authorizes the grant of cash-settled awards, or "BVAs," representing the right to receive one or more payments upon vesting equal to the product of the Initial Value multiplied by the BV Multiple as of each applicable vesting date, or the "BV Payment Amount." The "Initial Value" of each BVA is expressed as a dollar amount determined by the Administrator and set forth in an Award Agreement. The "BVU Multiple" in respect of a BVA (which may be less than, equal to, or greater than one (1)) shall be equal to the quotient determined by dividing the Book Value of one Share of TGAFG (excluding incentive shares expected to be issued to certain senior executives) on the applicable Vesting Date by the Book Value of a Share on the Grant Date applicable to such BVA. The BVAs are expressed in dollars and generally vest in three equal, annual installments, on each of the first three anniversaries of the Grant Date, in each case, subject to the continued employment of the Participant on each such vesting date, with certain exceptions in the event of death, disability or retirement. Expense for outstanding BVAs is remeasured at each reporting period until the awards are settled or forfeited, net of an estimated forfeiture rate of 4%.

On February 1, 2021, under the terms of the Merger Agreement and in accordance with applicable plan documentation, GAFG restricted share awards unvested immediately prior to the closing converted into the right to receive a number of TGAFG BVAs having the same value and the same vesting schedule as the GAFG restricted share award immediately prior to the closing. Such BVAs were granted under the newly-authorized Book Value Plan described above.

Also in connection with the KKR acquisition of GAFG, on February 1, 2021, all active employees of TGAFG were issued a one-time grant of BVAs having an aggregate Initial Value of \$23 million. These one-time BVAs vest over five years, with the first 25% vesting on April 1,

Notes to the interim consolidated financial statements (unaudited)

2023 and the remainder vesting 25% annually on April 1 each subsequent year until fully vested, subject to continued employment, with exceptions in the event of death, disability or retirement. The Company is recording compensation expense over the vesting schedule of these awards, net of an estimated forfeiture rate of 4%.

The Company generally grants BVAs on an annual basis in connection with its Book Value Plan and periodically as approved by the Plan Administrator. Such awards generally vest annually over three (3) years in equal increments, subject to continued employment, with exceptions in the event of death, disability or retirement. The Company records expense over the life of the awards, with remeasurement of expense at each reporting period, until the awards are settled or forfeited. Expense related to forfeited awards is reversed in the period of forfeiture.

On February 28, 2023, BVAs having an aggregate value of approximately \$24 million vested as set forth under the original GAFG grant agreements and resulted in a cash payment of an aggregate \$14 million to participants, net of applicable tax withholdings.

On February 28, 2022, BVAs having an aggregate value of approximately \$38 million vested as set forth in the original GAFG grant agreements and resulted in a cash payment of an aggregate \$26 million to participants, net of applicable tax withholdings.

The Company began recognizing long-term incentive, or "LTI," expense for the BVAs described above at the grant dates, based on their Initial Value. The table below presents the activity related to BVAs for the three months ended March 31, 2023 and 2022:

	ende	Three months ended March 31, 2023		ee months ed March 1, 2022
(\$ in millions)				
Outstanding amount, as of beginning of period	\$	138	\$	145
Granted		29		20
Forfeited		_		(1)
Vested and cash-settled		(27)		(39)
Outstanding amount, as of end of period	\$	140	\$	125

Other deferred compensation plans

Management equity incentive plan awards

The GA Equity Incentive Plan is accounted for as a hybrid compensation plan, consisting of one component most closely aligned with a profit-sharing plan under ASC 710, Compensation - General, as well as other components within scope of ASC 718, Compensation - Stock Compensation, in all cases with obligations liability-classified. Accordingly, with regard to awards within scope of ASC 710, Global Atlantic records expense based on payouts deemed to be probable and reasonably estimable based on the book value growth of Global Atlantic at the grant date and at each reporting period. For award components subject to liability-classification under ASC 718, Global Atlantic records expense, net of a 0% estimated forfeiture rate, based on the fair value of awards granted, with periodic adjustments to expense for changes in fair value, over the requisite 5-year service period.

The aggregate value of the GA Equity Incentive Plan awards at the initial date of grant was \$197 million, based on the intrinsic value of the book value component (\$5 million), as

Notes to the interim consolidated financial statements (unaudited)

determined by applying the book value profit share percentage rate to the Company's net book value growth at the date of grant, and the fair value of the market value and assets under management, or "AUM," components at the date of grant (\$192 million, collectively), based on management's best estimate of aggregate excess market value and projected AUM, respectively, over the 5-year vesting schedule. A forfeiture rate of 0% is applied for each component. Expense is remeasured accordingly at each reporting period and adjusted as needed until the awards are forfeited or settled.

During the three months ended March 31, 2023 and 2022, 77 and no incentive units were granted to employees and 27 and 8 incentive units were forfeited, respectively. As of March 31, 2023 and December 31, 2022, there were approximately 895 and 845 incentive units outstanding under the Plan, respectively.

The Company recorded compensation expense of \$38 million and \$17 million for the three months ended March 31, 2023 and 2022, respectively, related to periodic change in expense for Units granted under the MEP, with a corresponding offset to other liabilities, respectively. As of March 31, 2023 and December 31, 2022, there was approximately \$109 million and \$118 million of unrecognized expense related to the GA Units granted under the GA Equity Incentive Plan with a weighted average service period remaining of 2.84 and 3.09 years, respectively.

13. Income taxes

The provision for income taxes represents federal and state income taxes. The effective tax rate for the three months ended March 31, 2023 and 2022 was 16.3% and 19.7%, respectively. The effective tax rate on income before income taxes for the three months ended March 31, 2023 and 2022 differs from the U.S. federal statutory rate primarily due to certain Bermuda-based earnings.

At each reporting date, management considers new evidence, both positive and negative, that could impact the future realization of deferred tax assets. Management will consider a release of the valuation allowance once there is sufficient positive evidence that it is more likely than not that the deferred tax assets will be realized. Any release of the valuation allowance will be recorded as a tax benefit increasing net income or other comprehensive income. As of December 31, 2022, management recorded a partial valuation allowance of \$89 million reducing the deferred tax asset related to the unrealized losses on available-for-sale securities held by Global Atlantic. As of March 31, 2023, management recorded no change to the valuation allowance balance of \$89 million. Management intends to hold these securities until the recovery of the losses, which may be at maturity, as part of its asset liability cash-flow matching strategy and will continue to monitor its position and may make changes to the valuation allowance in future periods as circumstances change.

The Company's U.S. domiciled subsidiaries' federal income tax returns are routinely audited by the Internal Revenue Service, or "IRS," and when appropriate, provisions are made in the consolidated financial statements in anticipation of the results of these audits. The tax years under examination by the IRS vary by company; however, the earliest tax year that remains open is 2011.

In December 2019, the FASB issued new guidance to simplify the accounting for income taxes. This guidance eliminates the exceptions to the incremental approach, to accounting for basis differences when there are changes in ownership of foreign investments, and to interim period tax accounting for year-to-date losses that exceed anticipated losses and included, among other provisions, tax guidance related to franchise taxes. The guidance is effective for

Notes to the interim consolidated financial statements (unaudited)

public business entities that meet the definition of an SEC filer for fiscal years beginning after December 15, 2020, including interim period within those fiscal years. The Company has been reporting franchise taxes as provided by ASU 2019-12 and therefore no material impact to financial statements.

On August 16, 2022, the Inflation Reduction Act (the "IRA") was signed into law. In general, the provisions of the IRA will be effective beginning with the fiscal year 2023, with certain exceptions. The IRA includes a new 15% corporate minimum tax. As required under the authoritative guidance of ASC 740, Income Taxes, we reviewed the impact on income taxes due to the change in legislation and concluded there was no impact to the financial statements as of March 31, 2022. The Company is in the process of evaluating the potential future impacts of the IRA, and will continue to review and monitor the issuance of additional guidance from the Internal Revenue Service.

14. Commitments and contingencies

Commitments

The Company enters into lease contracts, the most significant being leases of office space for its operations and land leases for its consolidated solar subsidiaries. The Company reports these leases as right-to-use assets with a corresponding lease liability in other assets and accrued expenses and other liabilities in the consolidated balance sheets. The lease liability represents the present value of the lease payments to be made over the lease term and is calculated using a discount rate equal to the Company's incremental borrowing rates, which range from 3.9% to 7.6% depending on the term. As of March 31, 2023, the Company has a right-to-use asset of \$162 million (net of \$23 million in deferred rent and lease incentives) and a corresponding lease liability of \$185 million. As of December 31, 2022, the Company has a right-to-use asset of \$183 million (net of \$22 million in deferred rent and lease incentives) and a corresponding lease liability of \$205 million.

The Company has commitments to purchase or fund investments of \$4.9 billion and \$5.2 billion as of March 31, 2023 and December 31, 2022, respectively. These commitments include those related to commercial mortgage loans, other lending facilities and investments in limited partnerships, joint ventures and LLCs. The commitment periods vary, with most extending for the next 3 years, but some extend longer. Some of these investment commitments may be subject to conditions that must be met prior to funding. For those commitments that represent a contractual obligation to extend credit, the Company has recorded a liability of \$64 million for current expected credit losses as of March 31, 2023.

In addition, the Company has entered into certain forward flow agreements to purchase loans. These agreements, and our obligations under them, are subject to change, curtailment, and cancellation based on various provisions including repricing mechanics, due diligence reviews, and performance or pool quality, among other factors.

On April 30, 2013, GAFG, GAFLL and Global Atlantic (Fin) Company, a Delaware-domiciled holding company ("FinCo") entered into a Tax Benefit Payment Agreement with Goldman Sachs. In connection with the KKR transaction, effective February 1, 2021, GAFLL merged with and into GAFG and is no longer a party to the agreement. The agreement was the result of transactions entered into prior to the separation from Goldman Sachs that resulted in approximately a \$234 million tax liability relating to the Company. Under this agreement, FinCo has agreed to pay Goldman Sachs \$214 million over a 25-year period, subject to certain deferral conditions. This agreement represents payments to Goldman Sachs

Notes to the interim consolidated financial statements (unaudited)

corresponding to taxes paid on the Company's behalf prior to the separation from Goldman Sachs. This payable was established on the Company's balance sheet at its present value of \$140 million on April 30, 2013. The Company recognized less than \$1 million for the one month ended January 31, 2021 in related interest expense in the consolidated statements of income. The Company made principal payments of \$12 million as of January 31, 2021.

Contingencies

Guarantees

In connection with the \$750 million Subordinated Debentures due 2051 issued by FinCo, the Company has agreed to fully and unconditionally guarantee the notes on a subordinated, unsecured basis.

In connection with the \$650 million Senior Notes due 2031 issued by FinCo, the Company has agreed to fully and unconditionally guarantee the notes on a senior unsecured basis.

In connection with the \$500 million Senior Notes due 2029 issued by FinCo, the Company has agreed to fully and unconditionally guarantee the notes on a senior unsecured basis.

In connection with the 5-year \$1.0 billion RCF entered into by FinCo on August 4, 2021, the Company has agreed to jointly and severally guarantee, together with any subsidiary guarantors, payment and performance of FinCo's obligations under the RCF when due if not promptly paid by FinCo for the benefit of the lenders. The guarantees provided by the Company and any subsidiary guarantors are released when all commitments and obligations under the RCF have been paid in full or when the RCF commitments expire or are terminated upon the merger of certain subsidiary guarantors with or into FinCo in accordance with the terms set forth in the RCF. In September 2022, FinCo entered into an amendment of the GA Credit Agreement to adjust the interest rates based on the term SOFR and to make certain conforming changes related to converting the facility from interest rates based on LIBOR to interest rates based on SOFR. As of March 31, 2023, the Company was the only guarantor under the RCF.

In connection with a Tax Benefit Payment Agreement entered into between FinCo, as payor, and Goldman Sachs, as payee, in 2013, GAFLL and GAFG have agreed to guarantee the payment and performance of FinCo, for the benefit of Goldman Sachs. In connection with the KKR transaction, effective February 1, 2021, GAFLL merged with and into GAFG and is no longer a party to the agreement. See Note 16—"Related party transactions" for additional information on the Tax Benefit Payment Agreement.

In lieu of funding certain investments in loan facilities to third party borrowers in cash, the Company has arranged or participated in letters of credit issued by third-party banks on behalf of the borrowers in the amount of \$30 million, as of March 31, 2023, with expiration dates between May 2023 to September 2024. The Company has available lines of credit that would allow for additional letters of credit to be issued on behalf of certain borrowers, up to \$235 million, as of March 31, 2023. For accounting purposes, these letters of credit are considered guarantees of certain obligations of the borrowers. If a letter of credit were to be drawn, the Company would be obligated to repay the issuing third-party bank, and the Company would recognize a loan receivable from the borrowers on the balance sheet. The Company monitors the likelihood of these letters of credit being drawn, and any related contingent obligation. As of both March 31, 2023, the expected credit loss on the contingent liability associated with these letters of credit was not material. See Note 16—"Related party transactions" for additional information on the letters of credit.

Notes to the interim consolidated financial statements (unaudited)

Legal matters

The Company is involved in litigation and regulatory actions in the ordinary course of business. Litigation, including class actions, or regulatory actions could result in the payment of substantial settlements, increase costs, require changes to operations, divert management attention, cause reputational harm or make it more challenging to attract and retain customers, employees and agents at the Company. Given the inherent difficulty of predicting the outcome of the Company's litigation and regulatory matters, particularly in cases or proceedings in which substantial or indeterminate damages or fines are sought, the Company cannot estimate losses or ranges of losses for cases or proceedings where there is only a reasonable possibility that a loss may be incurred.

The Company settled two class actions and a number of regulatory matters stemming from the conversion of administration of certain life insurance policies to a third-party service provider, Alliance-One Services, Inc. Certain regulatory matters relating to the conversion remain ongoing.

On January 29, 2021, the Company entered into a settlement agreement with DXC and its subsidiary, Alliance-One Services, Inc., or "Alliance-One", related to the Conversion. This settlement agreement resolved the Company's claims against DXC, and Alliance-One arising from the conversion and provides for payments to Global Atlantic. The Company and Alliance-One also agreed to amend an existing policyholder administration agreement between the two parties, adding additional services, increasing per-policy fees and extending the term to 2036.

Although the Company's ultimate legal and financial responsibility and our actual future expenditures to address regulatory, litigation and related matters cannot be estimated at this time and could prove to be materially different from the amount that we accrue or reserve for, the Company believes that certain liabilities are probable and can be reasonably estimated and accordingly has recorded a total reserve for all regulatory, litigation and related matters of approximately \$4 million and \$5 million as of March 31, 2023 and December 31, 2022, respectively.

Financing arrangements

The Company has financing arrangements with unaffiliated third parties to support the reserves of its affiliated special purpose reinsurers. Total fees expensed associated with these financing arrangements were \$5 million and \$4 million for the three months ended March 31, 2023 and 2022, respectively, and are included in insurance expenses in the consolidated statements of income. As of both March 31, 2023 and December 31, 2022, the total capacity of the financing arrangements with third parties was \$2.3 billion.

Other than the matters disclosed above, there were no outstanding or unpaid balances from the financing arrangements with unaffiliated third parties as of both March 31, 2023 and December 31, 2022.

15. Reinsurance

The Company maintains a number of reinsurance treaties with third parties whereby the Company assumes fixed annuity, variable annuity, payout annuity, universal life, variable universal life and term life insurance policies on a coinsurance, modified coinsurance and funds withheld basis. The Company also maintains other reinsurance treaties including the

Notes to the interim consolidated financial statements (unaudited)

cession of certain fixed annuity, variable annuity, payout annuity, universal life policies, individual disability income policies and discontinued accident and health insurance.

The effects of all reinsurance agreements on the consolidated balance sheets were as follows:

	March 31,		cember 31,
	2023		2022
(\$ in millions)			
Policy liabilities:			
Direct	\$ 73,565	\$	71,833
Assumed	67,565		65,947
Total policy liabilities	141,130		137,780
Ceded ⁽¹⁾	(25,901)		(25,755)
Net policy liabilities	\$ 115,229	\$	112,025

⁽¹⁾ Reported within reinsurance recoverable within the consolidated balance sheets.

A key credit quality indicator is a counterparty's A.M. Best financial strength rating. A.M. Best ratings are an independent opinion of a reinsurer's ability to meet ongoing obligations to policyholders. The Company mitigates counterparty credit risk by requiring collateral and credit enhancements in various forms including engaging in funds withheld at interest and modified coinsurance transactions. The following shows the amortized cost basis of the Company's reinsurance recoverable and funds withheld receivable at interest by credit quality indicator and any associated credit enhancements the Company has obtained to mitigate counterparty credit risk:

	As of March 31, 2023						As of December 31, 2022					
A.M. Best Rating ⁽¹⁾	rec aı v rec	insurance coverable nd funds vithheld eivable at aterest ⁽²⁾	enl	Credit hancements ⁽³⁾		Net einsurance credit exposure ⁽⁴⁾	re re	einsurance ecoverable and funds withheld ceivable at interest ⁽²⁾	en	Credit hancements ⁽³⁾		Net reinsurance credit exposure ⁽⁴⁾
(\$ in millions)												
A++	\$	82	\$	_	\$	82	\$	63	\$	_	\$	63
A+		1,902		_		1,902		1,850		_		1,850
Α		2,417		_		2,417		2,491		_		2,491
A-		4,728		4,096		632		5,398		4,198		1,200
B++		30		_		30		38		_		38
B+		_		_		_		_		_		_
В		_		_		_		_		_		_
B-		_		_		_		_		_		_
Not rated or private rating ⁽⁵⁾		19,772		18,900		872		20,994		18,542		2,452
Total	\$	28,931	\$	22,996	\$	5,935	\$	30,834	\$	22,740	\$	8,094

⁽¹⁾ Ratings are periodically updated (at least annually) as A.M. Best issues new ratings.

⁽²⁾ At amortized cost, excluding any associated embedded derivative assets and liabilities.

⁽³⁾ Includes funds withheld payable at interest and deferred intangible reinsurance assets and liabilities.

Notes to the interim consolidated financial statements (unaudited)

- (4) Includes credit loss allowance of \$9 million and \$41 million as of March 31, 2023 and December 31, 2022, respectively, held against reinsurance recoverable.
- (5) Includes \$19.8 billion and \$21.0 billion as of March 31, 2023 and December 31, 2022, respectively, associated with cessions to Ivy Re Limited and Ivy Re II Limited, wholly owned subsidiaries of Ivy Co-Invest Vehicle LLC and Ivy Co-Invest Vehicle II LLC, and collectively the "Ivy Vehicles," which are co-investment vehicles that participate in qualifying reinsurance transactions sourced by Global Atlantic.

As of March 31, 2023 and December 31, 2022, the Company had \$2.8 billion and \$2.9 billion of funds withheld receivable at interest with six counterparties related to modified coinsurance and funds withheld contracts, respectively. The assets supporting these receivables were held in trusts and not part of the respective counterparty's general accounts.

The effects of reinsurance on the consolidated statements of income were as follows:

		Three months ended				
	_	March 31,				
		2023		2022		
(\$ in millions)						
Premiums:						
Direct	\$	33	\$	37		
Assumed		619		402		
Ceded		(178)		(67)		
Net premiums	\$	474	\$	372		

		Three months ended				
	_	March 31,				
		2023		2022		
(\$ in millions)						
Policy fees:						
Direct	\$	228	\$	236		
Assumed		105		78		
Ceded		(19)		_		
Net policy fees	\$	314	\$	314		

	_	Three months ended				
		March 31,				
		2023 20		2022		
(\$ in millions)						
Policy benefits and claims:						
Direct	\$	948	\$	4		
Assumed		1,017		600		
Ceded		(438)		(91)		
Net policy benefits and claims	\$	1,527	\$	513		

The Company holds collateral for and provides collateral to our reinsurance clients. The Company held \$25.9 billion and \$26.1 billion of collateral in the form of funds withheld payable on behalf of our reinsurers as of March 31, 2023 and December 31, 2022, respectively. As of both March 31, 2023 and December 31, 2022, reinsurers held collateral of \$1.3 billion on behalf of the Company. A significant portion of the collateral that the Company provides to its reinsurance clients is provided in the form of assets held in a trust for the benefit of the counterparty. As of March 31, 2023 and December 31, 2022, these trusts held in excess of the \$67.2 billion and \$65.8 billion of assets it is required to hold in order to support reserves of

Notes to the interim consolidated financial statements (unaudited)

\$64.0 billion and \$62.4 billion, respectively. Of the cash held in trust, the Company classified \$44 million and \$31 million as restricted as of March 31, 2023 and December 31, 2022, respectively.

16. Related party transactions

The Company has investment management service agreements with KKR. KKR provides investment management services across the Company. The Company recorded expenses for these agreements of \$108 million and \$61 million for the three months ended March 31, 2023 and 2022, respectively, and had \$108 million and \$90 million payable due to KKR as of March 31, 2023 and December 31, 2022, respectively.

The Company has agreements to lease office space from KKR. The Company recorded expenses for these agreements of \$2 million for both the three months ended March 31, 2023 and 2022, and had \$1 million and \$9 million payable due to KKR as of March 31, 2023 and December 31, 2022, respectively.

On February 15, 2022, the Company acquired controlling interests in Drawbridge, a \$1.6 billion portfolio of commercial real estate, a portion of which had previously been held by KKR owned fund investments.

On December 13, 2021, the Company acquired an equity interest in Avenue One Holdings ("Avenue One") that enables the Company to exercise significant influence. Avenue One provides services related to certain real estate investments held by the Company, including sourcing, renovating and managing properties. The Company paid \$9 million and \$17 million to Avenue One during the three months ended March 31, 2023 and March 31, 2022, respectively, for the sourcing, renovation and management of properties. Amounts related to sourcing and renovating properties are recognized in the cost of the real estate on the balance sheet, and the management fees are recognized in net investment income. As of March 31, 2023 and December 31, 2022, there was \$4 million and \$3 million, respectively, payable outstanding to Avenue One under the related services agreement.

The Company has provided financing to a related party, Parasol Renewable Energy Holdings, LLC, in which the Company owns a 20% equity share. The financing is used to fund the development of renewable energy projects. The loan used to fund the projects was paid off in December 2022. The Company reported an equity investment of \$77 million and \$112 million as of March 31, 2023 and December 31, 2022, respectively.

The Company held related party investments in its portfolio as of March 31, 2023 and December 31, 2022 as follows:

		As of March 31, 2023						
Туре	Balance sheet classification	Ass	et carrying value		Accrued interest		tal balance eet amount	
(\$ in millions)								
KKR-issued investments	AFS fixed maturity securities	\$	2,186	\$	14	\$	2,200	
KKR-issued investments	Trading fixed maturity securities		520		3		523	
KKR-issued investments	Other investments		1		_		1	
Total related party investments		\$	2,707	\$	17	\$	2,724	

Notes to the interim consolidated financial statements (unaudited)

		As of December 31, 2022					
Туре	Balance sheet classification		Asset carrying value		Accrued interest		al balance et amount
(\$ in millions)							
KKR-issued investments	AFS fixed maturity securities	\$	1,920	\$	35	\$	1,955
KKR-issued investments	Trading fixed maturity securities		514		8		522
KKR-issued investments	Other investments		1		_		1
Total related party investments		\$	2,435	\$	43	\$	2,478

The Company earned net investment income and net investment-related losses from related party investments, and from investments managed by related parties, as follows:

	Three months ended			ded
	Ma	arch 31,	March 31,	
		2023	20	022
(\$ in millions)				
Net investment income				_
KKR investment management fee	\$	(108)	\$	(61)
KKR debt securities		44		26
Parasol Renewable Energy loan receivables		1		_
Total net investment income	\$	(63)	\$	(35)
Net investment-related (losses) gains				
Parasol Renewable Energy investments	\$	(35)	\$	_
KKR securities		9		(2)
Total net investment-related (losses) gains	\$	(26)	\$	(2)

17. Subsequent events

The Company evaluated all events and transactions through May 12, 2023, the date the accompanying consolidated financial statements were available to be issued, that would merit recognition or disclosures in the consolidated financial statements, and determined there were none.