



Global Atlantic Financial Limited

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

Consolidated financial statements

As of December 31, 2022 (Successor) and 2021 (Successor)

Index to Consolidated Financial Statements

Table of contents	
	Page
Independent auditor's report	<u>3</u>
Consolidated financial statements	
Consolidated balance sheets as of December 31, 2022 (Successor) and 2021 (Successor)	<u>5</u>
Consolidated statements of income for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor)	<u>7</u>
Consolidated statements of comprehensive income (loss) for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor)	<u>8</u>
Consolidated statements of redeemable non-controlling interests and equity from December 31, 2020 (Predecessor) to December 31, 2022 (Successor)	<u>9</u>
Consolidated statements of cash flows for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor)	<u>11</u>
Notes to the consolidated financial statements	
1. Nature of business	<u>13</u>
2. Basis of presentation and significant accounting policies	<u>14</u>
3. Investments	<u>37</u>
4. Derivative instruments	<u>53</u>
5. Fair value disclosure of financial instruments	<u>58</u>
6. Insurance intangibles, unearned revenue reserves and unearned front-end loads	<u>74</u>
7. Policy liabilities	<u>76</u>
8. Closed blocks	<u>83</u>
9. Reinsurance	<u>84</u>
10. Debt	<u>87</u>
11. Composition of other assets, liabilities, income, insurance expenses and general, administrative and other expenses	<u>90</u>
12. Shareholders' equity	<u>92</u>
13. Accumulated other comprehensive income (loss)	<u>92</u>
14. Redeemable non-controlling interests	<u>93</u>
15. Equity-based compensation	<u>94</u>
16. Income taxes	<u>101</u>
17. Dividend restrictions and statutory information	<u>104</u>
18. Related party transactions	<u>107</u>
19. Commitments and contingencies	<u>110</u>
20. Acquisition	<u>113</u>
21. Subsequent events	<u>118</u>

INDEPENDENT AUDITOR'S REPORT

To the Board of Directors of
Global Atlantic Financial Limited

Opinion

We have audited the consolidated financial statements of Global Atlantic Financial Limited and subsidiaries (the "Company"), which comprise the consolidated balance sheets as of December 31, 2022 (Successor) and 2021 (Successor), and the related consolidated statements of income, comprehensive income, redeemable non-controlling interests and equity, and cash flows for the year ended December 31, 2022 (Successor) and for the eleven months ended December 31, 2021 (Successor), and the one month ended January 31, 2021 (Predecessor), and the related notes to the consolidated financial statements (collectively referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2022 (Successor) and 2021 (Successor), and the results of its operations and its cash flows for the year ended December 31, 2022 (Successor), and for the eleven months ended December 31, 2021 (Successor), and the one month ended January 31, 2021 (Predecessor), in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Company and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Company's ability to continue as a going concern for one year after the date that the financial statements are available to be issued.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the Company's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Deloitte & Touche LLP

March 3, 2023

Global Atlantic Financial Limited and subsidiaries

Consolidated Balance Sheets

	December 31, 2022	December 31, 2021
(\$ in millions, except share data)	Successor	Successor
Assets		
Investments:		
Fixed maturity securities, available-for-sale, at fair value (amortized cost: \$75,805 and \$71,172, respectively; variable interest entities: \$8,644 and \$6,265, respectively; net of allowances: \$128 and \$88, respectively; and related party: \$1,920 and \$1,679, respectively)	\$ 63,860	\$ 70,523
Fixed maturity securities, trading, at fair value (amortized cost: \$15,347 and \$14,168, respectively; related party: \$514 and \$295, respectively)	12,553	14,049
Equity securities at fair value (cost: \$27 and \$277, respectively)	18	289
Mortgage and other loan receivables (portion at fair value: \$788 and \$833, respectively; variable interest entities: \$5,342 and \$6,008, respectively; net of allowances: \$560 and \$374, respectively; and related party: \$- and \$27, respectively)	35,091	28,877
Funds withheld receivable at interest (portion at fair value: \$13 and \$32, respectively)	2,868	2,999
Other investments (portion at fair value: \$5,033 and \$1,713, respectively; variable interest entities: \$10,746 and \$7,770, respectively; and related party: \$1 and \$1, respectively)	12,245	8,975
Total investments	\$ 126,635	\$ 125,712
Cash and cash equivalents (variable interest entities: \$619 and \$1,407, respectively)	6,117	3,392
Restricted cash and cash equivalents	308	300
Accrued investment income (variable interest entities: \$290 and \$101, respectively)	1,174	839
Reinsurance recoverable (portion at fair value: \$982 and \$1,294, respectively; net of allowances: \$41 and \$8, respectively)	27,920	25,062
Insurance intangibles	1,723	1,407
Other assets (variable interest entities: \$1,131 and \$507, respectively)	5,435	4,254
Separate account assets	4,131	5,586
Total assets	\$ 173,443	\$ 166,552
Liabilities		
Policy liabilities	\$ 141,224	\$ 126,520
Debt	2,128	1,908
Funds withheld payable at interest (portion at fair value: \$(3,488) and \$(49), respectively)	22,739	23,460
Other liabilities (portion at fair value: \$934 and \$145, respectively; variable interest entities: \$462 and \$595, respectively; and related party: \$99 and \$53, respectively)	4,700	3,332
Reinsurance liabilities	1,060	379
Separate account liabilities	4,131	5,586
Total liabilities	\$ 175,982	\$ 161,185

Global Atlantic Financial Limited and subsidiaries

Consolidated Balance Sheets

	December 31, 2022	December 31, 2021
<i>(\$ in millions, except share data)</i>	<i>Successor</i>	<i>Successor</i>
Commitments and contingencies (Note 19)		
Redeemable non-controlling interests (Note 14)	\$ 83	\$ 82
Equity		
Common stock, \$1 par value, 100,000,000 shares authorized, 304 shares issued and outstanding, respectively	\$ —	\$ —
Additional paid-in capital	5,516	5,005
Retained earnings	1,059	452
Accumulated other comprehensive loss	(9,385)	(387)
Total shareholder's equity	\$ (2,810)	\$ 5,070
Non-controlling interests	188	215
Total equity	\$ (2,622)	\$ 5,285
Total liabilities, redeemable non-controlling interests and equity	\$ 173,443	\$ 166,552

See accompanying notes to the consolidated financial statements.

Global Atlantic Financial Limited and subsidiaries

Consolidated statements of income

(\$ in millions)	Year ended	Eleven	One month
	December 31,	months ended	ended
	2022	December 31,	January 31,
	Successor	Successor	Predecessor
Revenues			
Premiums (related party: \$-, \$9 and \$3, respectively)	\$ 1,182	\$ 2,226	\$ 77
Policy fees (related party: \$-, \$6 and \$2, respectively)	1,279	1,148	98
Net investment income (related party investment income: \$148, \$119 and \$5, respectively; related party investment expense: \$307, \$159 and \$2, respectively)	3,958	2,723	266
Net investment-related (losses) gains (related party: \$6, \$30 and \$(2), respectively)	(1,390)	204	(56)
Other income	139	120	8
Total revenues	\$ 5,168	\$ 6,421	\$ 393
Benefits and expenses			
Policy benefits and claims (related party: \$-, \$76 and \$20, respectively)	\$ 3,184	\$ 5,056	\$ 226
Amortization of policy acquisition costs	11	(66)	44
Interest expense	87	62	4
Insurance expenses (related party: \$-, \$4 and \$1, respectively)	566	359	24
General, administrative and other expenses (related party: \$9, \$3 and \$-, respectively)	727	560	20
Total benefits and expenses	\$ 4,575	\$ 5,971	\$ 318
Income before income taxes	\$ 593	\$ 450	\$ 75
Income tax expense	107	44	17
Net income	\$ 486	\$ 406	\$ 58
Less: net (loss) income attributable to non-controlling interests and redeemable non-controlling interests	(121)	(46)	1
Net income attributable to Global Atlantic Financial Limited shareholder	\$ 607	\$ 452	\$ 57

See accompanying notes to consolidated financial statements.

Global Atlantic Financial Limited and subsidiaries

Consolidated statements of comprehensive (loss) income

	Year ended		Eleven months ended	One month ended		
	December 31,		December 31,	January 31,		
	2022		2021	2021		
(\$ in millions)	Successor		Successor	Predecessor		
Net income	\$	486	\$	406	\$	58
Other comprehensive loss before taxes:						
Unrealized losses on securities and other investments for the period		(11,936)		(698)		(372)
Reclassification adjustment for gains (losses) on hedging instruments reclassified to available-for-sale securities and other instruments		62		(40)		—
Less: reclassification adjustment for (losses) gains included in net income		(618)		(178)		1
Unrealized losses on available-for-sale securities and other investments		(11,256)		(560)		(373)
Unrealized (losses) gains on hedging instruments		(238)		47		—
Less: reclassification adjustment for (losses) gains on hedging instruments reclassified to available-for-sale securities and other instruments		(62)		40		—
Unrealized (losses) gains on hedging instruments		(176)		7		—
Net effect of unrealized gains on policy balances		502		77		75
Unrealized (losses) gains on pension plans		(1)		1		(1)
Other comprehensive loss, before taxes		(10,931)		(475)		(299)
Income tax benefit related to:						
Net unrealized gains on available-for-sale securities and other investments		1,991		103		84
Unrealized gains on hedging instruments		31		(1)		—
Net effect of unrealized losses on policy balances		(89)		(14)		(17)
Income tax benefit related to other comprehensive income		1,933		88		67
Other comprehensive loss before non-controlling interests and redeemable non-controlling interests, net of tax		(8,998)		(387)		(232)
Comprehensive (loss) income		(8,512)		19		(174)
Less: total comprehensive (loss) income attributable to non-controlling interests and redeemable non-controlling interests:						
Net (loss) income		(121)		(46)		1
Total comprehensive (loss) income attributable to non-controlling interests and redeemable non-controlling interests		(121)		(46)		1
Comprehensive (loss) income attributable to Global Atlantic Financial Limited shareholder	\$	(8,391)	\$	65	\$	(175)

See accompanying notes to consolidated financial statements.

Global Atlantic Financial Limited and subsidiaries

Consolidated statements of redeemable non-controlling interests and equity

	Redeemable non-controlling interests	Common stock	Additional paid-in capital	Retained earnings	Accumulated other comprehensive (loss) income	Total shareholder's equity	Non-controlling interests	Total equity
<i>(\$ in millions)</i>								
Balance as of December 31, 2020, Predecessor	\$ 91	\$ —	\$ 1,668	\$ 2,961	\$ 3,317	\$ 7,946	\$ 133	\$ 8,079
Net income	(55)	—	—	57	—	57	56	113
Other comprehensive loss	—	—	—	—	(232)	(232)	—	(232)
Equity-based compensation	—	—	4	—	—	4	—	4
Change in equity of non-controlling interests and redeemable non-controlling interests	56	—	—	—	—	—	(56)	(56)
Capital contributions from non-controlling interests and redeemable non-controlling interests	—	—	—	—	—	—	63	63
Distribution to non-controlling interests and redeemable non-controlling interests	—	—	—	—	—	—	(5)	(5)
Balance as of January 31, 2021, Predecessor	\$ 92	\$ —	\$ 1,672	\$ 3,018	\$ 3,085	\$ 7,775	\$ 191	\$ 7,966
Balance as of February 1, 2021, Predecessor	\$ 92	\$ —	\$ 4,653	\$ —	\$ —	\$ 4,653	\$ 190	\$ 4,843
Net income	4	—	—	452	—	452	(50)	402
Other comprehensive loss	—	—	—	—	(387)	(387)	—	(387)
Equity-based compensation	—	—	20	—	—	20	—	20
Capital contributions	—	—	332	—	—	332	—	332
Change in equity of non-controlling interests and redeemable non-controlling interests	(12)	—	—	—	—	—	1	1
Capital contributions from non-controlling interests and redeemable non-controlling interests	—	—	—	—	—	—	86	86
Distribution to non-controlling interests and redeemable non-controlling interests	(2)	—	—	—	—	—	(12)	(12)
Balance as of December 31, 2021, Successor	\$ 82	\$ —	\$ 5,005	\$ 452	\$ (387)	\$ 5,070	\$ 215	\$ 5,285

(continued)

Global Atlantic Financial Limited and subsidiaries

Consolidated statements of redeemable non-controlling interests and equity

	Redeemable non-controlling interests	Common stock	Additional paid-in capital	Retained earnings	Accumulated other comprehensive (loss) income	Total shareholder's equity	Non-controlling interests	Total equity
<i>(\$ in millions)</i>								
Balance as of December 31, 2021, Successor	\$ 82	\$ —	\$ 5,005	\$ 452	\$ (387)	\$ 5,070	\$ 215	\$ 5,285
Net income	\$ 3	\$ —	\$ —	\$ 607	\$ —	\$ 607	\$ (124)	\$ 483
Other comprehensive loss	—	—	—	—	(8,998)	(8,998)	—	(8,998)
Equity-based compensation	—	—	13	—	—	13	—	13
Capital contributions	—	—	498	—	—	498	—	498
Capital contributions from non-controlling interests and redeemable non-controlling interests	—	—	—	—	—	—	34	34
Non-cash contribution from non-controlling interests and redeemable non-controlling interests	—	—	—	—	—	—	85	85
Distribution to non-controlling interests and redeemable non-controlling interests	(2)	—	—	—	—	—	(22)	(22)
Balance as of December 31, 2022, Successor	\$ 83	\$ —	\$ 5,516	\$ 1,059	\$ (9,385)	\$ (2,810)	\$ 188	\$ (2,622)

See accompanying notes to consolidated financial statements.

Global Atlantic Financial Limited and subsidiaries

Consolidated statements of cash flows

	Year ended		Eleven months ended	One month ended		
	December 31, 2022		December 31, 2021	January 31, 2021		
(\$ in millions)	Successor		Successor	Predecessor		
Cash flows from operating activities						
Net income	\$	486	\$	406	\$	58
Adjustments to reconcile net income to net cash provided by operating activities:						
Net investment-related losses		1,108		860		11
Net accretion and amortization (related party: \$8, \$2 and \$5, respectively)		536		385		72
Interest credited to policy account balances less policy fees		1,245		1,741		140
Deferred income tax (benefit) expense		(111)		(26)		12
Changes in operating assets and liabilities:						
Reinsurance transactions and acquisitions, net of cash provided		1,283		1,374		137
Change in premiums, notes receivable and reinsurance recoverable, net of reinsurance premiums payable		685		686		(27)
Change in deferred policy acquisition costs		(483)		(413)		(42)
Change in policy liabilities and accruals, net		(161)		(1,167)		(259)
Other operating activities, net		(132)		6		(240)
Net cash provided by (used in) operating activities	\$	4,456	\$	3,852	\$	(138)
Cash flows from investing activities						
Proceeds from disposals of available-for-sale fixed maturity securities (related party: \$93, \$- and \$-, respectively)	\$	12,643	\$	17,459	\$	817
Proceeds from maturities of available-for-sale fixed maturity securities (related party: \$751, \$2,974 and \$-, respectively)		5,184		8,862		—
Proceeds from disposals and maturities of trading fixed maturity securities (related party: \$61, \$- and \$-, respectively)		8,518		15,794		1,693
Proceeds from disposals of equity securities		257		1,015		—
Proceeds from mortgage and other loan receivables sold, matured or collected (related party: \$36, \$707 and \$9, respectively)		7,181		5,731		422
Proceeds from disposals of other investments (related party: \$-, \$59 and \$-, respectively)		2,262		3,705		130
Purchase of available-for-sale fixed maturity securities (related party: \$(1,386), \$(4,598) and \$-, respectively)		(20,499)		(29,350)		(1,934)
Purchase of trading fixed maturity securities (related party: \$(349), \$(282) and \$-, respectively)		(6,479)		(10,405)		(1,540)
Purchase of equity securities		(41)		(1,109)		(1)
Purchase of mortgage and other loan receivables (related party: \$(6), \$(120) and \$(20), respectively)		(14,195)		(17,787)		(586)
Purchase of other investments (related party: \$-, \$(31) and \$(1), respectively)		(7,237)		(4,823)		(195)
Other investing activities, net		(36)		22		16
Net cash used in investing activities	\$	(12,442)	\$	(10,886)	\$	(1,178)

(continued)

Global Atlantic Financial Limited and subsidiaries

Consolidated statements of cash flows

	Year ended		Eleven months ended	One month ended		
	December 31, 2022		December 31, 2021	January 31, 2021		
(\$ in millions)	Successor		Successor	Predecessor		
Cash flows from financing activities						
Settlement of repurchase agreements	\$	(5,438)	\$	(3,693)	\$	(301)
Proceeds from issuance of repurchase agreements		5,936		3,693		300
Reinsurance transactions, net of cash provided		70		610		—
Additions to contractholder deposit funds		22,593		14,721		1,947
Withdrawals from contractholder deposit funds		(13,315)		(8,777)		(748)
Issuance of long-term debt		400		1,551		—
Payment of debt principal and origination fees		—		(1,067)		—
Capital contributions		499		273		—
Capital contributions from non-controlling interests and redeemable non-controlling interests		35		87		63
Distribution to non-controlling interests and redeemable non-controlling interests		(25)		(16)		—
Other financing activities, net		(7)		—		(18)
Net cash provided by financing activities	\$	10,748	\$	7,382	\$	1,243
Effect of exchange rate changes on cash, cash equivalents and restricted cash		(29)		—		—
Net change in cash, cash equivalents and restricted cash	\$	2,733	\$	348	\$	(73)
Cash, cash equivalents and restricted cash, beginning of period		3,692		3,344		3,417
Cash, cash equivalents and restricted cash, end of period	\$	6,425	\$	3,692	\$	3,344
Supplemental cash flow information						
Cash and cash equivalents per consolidated balance sheets	\$	6,117	\$	3,392	\$	3,059
Restricted cash and cash equivalents per consolidated balance sheets		308		300		285
Total cash, cash equivalents and restricted cash	\$	6,425	\$	3,692	\$	3,344
Cash paid for interest	\$	88	\$	78	\$	4
Income taxes paid		133		201		—
Non-cash transactions						
Available-for-sale fixed maturity securities acquired through reinsurance agreements	\$	2,037	\$	6,928	\$	—
Trading fixed maturity securities acquired through reinsurance agreements		3,515		8,640		—
Mortgage loans acquired through reinsurance agreements		—		771		—
Policy liabilities and accruals acquired through reinsurance agreements		1,548		4,070		137
Contractholder deposit funds acquired through reinsurance agreements		5,542		14,773		—

1. Nature of business

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.

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, subject to certain post-closing purchase price adjustments as provided in the Merger Agreement. See Note 20—“Acquisition” for additional information.

The accompanying financial statements are presented for Successor and Predecessor periods, which relate to the accounting periods starting on, and ending before, February 1, 2021, respectively, the date of the closing of the acquisition.

Coronavirus Disease 2019 and related matters

The novel strain of coronavirus (“COVID-19”) has caused, and may continue to cause severe disruptions to the U.S. and global economies. The outbreak of COVID-19 and the actions taken, or that may in the future be taken, in response have had or may have far reaching impact on the U.S. and global economies, contributing to significant volatility in the financial markets, resulting in increased volatility in currencies, interest rates, and equity prices.

Given the unpredictable nature of the pandemic, at this time Global Atlantic cannot reasonably ascertain the ultimate impact that COVID-19 will have on its business, financial performance and operating results.

Federal, state, and local governments and governmental agencies have taken several actions attempting to cushion the economic fallout. One such measure was the Coronavirus Aid, Relief, and Economic Security Act, or “CARES Act,” signed into law at the end of March 2020. Please refer to Note 2—“Basis of presentation and significant accounting policies” to our consolidated financial statements for additional information on regulations impacting the Company under the CARES Act.

Notes to the consolidated financial statements

2. Basis of presentation and significant accounting policies

Basis of presentation

Upon the acquisition, the Company established a new accounting basis, applying push-down accounting to reflect the Company's assets and liabilities at fair value as of the acquisition date, and recognizing goodwill for any excess of the purchase price over the fair value of net assets assumed by Magnolia in the acquisition. In addition, the Company conformed its accounting policies and procedures to those of its new ultimate parent, KKR.

The accompanying consolidated financial statements have been prepared in accordance with accounting principles generally accepted in the United States of America, or "U.S. GAAP." The preparation of financial statements in conformity with U.S. GAAP requires the Company to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosure of any contingent assets and liabilities as of the date of the consolidated financial statements, and the amounts of revenues and expenses recognized during the reporting period. 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 policyholder liabilities, valuation of embedded derivatives, valuation and impairment of investments, amortization of deferred revenues and expenses, and income taxes.

The consolidated financial statements include the results of operations and financial position of the Company and all other entities in which the Company has a controlling financial interest. All material intercompany accounts and transactions have been eliminated in consolidation.

We are involved in certain entities that are considered variable interest entities, or "VIEs," as defined under U.S. GAAP. Our involvement with VIEs is primarily to invest in assets that allow us to gain exposure to a broadly diversified portfolio of asset classes. A VIE is an entity that does not have sufficient equity to finance its own activities without additional financial support or where investors lack certain characteristics of a controlling financial interest. We assess our relationships to determine if we have the ability to direct the activities, or otherwise exert control to evaluate if we are the primary beneficiary of the VIE.

Notes to the consolidated financial statements

Significant accounting policies

The following are the Company's significant accounting policies with references to notes providing additional information on such policies:

Accounting policy	Note
Investments	3, 4 and 5
Investment impairment	3 and 5
Variable interest entities	3 and 5
Derivative instruments	4, 5 and 7
Policy liabilities	5 and 7
Deferred policy acquisition costs	6
Value of business acquired	6
Unearned revenue reserves and unearned front-end loads	6
Closed blocks	8
Reinsurance	9
Debt	10
Equity-based compensation	15
Income taxes	16

Investments

In the normal course of business, the Company enters into transactions involving various types of investments.

Investments include the following: U.S. government and agency obligations; commercial mortgage-backed securities ("CMBS"), residential mortgage-backed securities ("RMBS"), collateralized loan obligations ("CLOs"), collateralized bond obligations ("CBOs") and all other structured securities (consisting primarily of asset-backed securities ("ABS")) (collectively, "structured securities"); corporate bonds; state and political subdivision obligations; foreign government obligations; equity securities; mortgage and other loan receivables; policy loans; and other non-derivative investments.

Available-for-sale fixed maturity securities

The Company primarily accounts for its fixed maturity securities (including bonds, structured securities and redeemable preferred stock) as available-for-sale ("AFS"). AFS fixed maturity securities are generally recorded on a trade-date basis and are carried at fair value. Impairment associated with AFS fixed maturity securities is recognized as an allowance for credit losses. The allowance for credit losses is established either by a charge to net investment-related losses in the consolidated statements of income, for securities identified as credit impaired after purchase, or by a gross-up recognition of an initial allowance for purchased credit deteriorated ("PCD") securities.

PCD securities are those purchased by the Company that were assessed at acquisition as having experienced a more-than-insignificant deterioration in credit quality since their origination. The Company considers an AFS fixed maturity security to be PCD if there are indicators of a credit loss at the acquisition date or, in the case of structured securities, if there is a significant difference between contractual cash flows and expected cash flows at acquisition. PCD securities also include those AFS fixed maturity securities previously held by the Company that were similarly assessed at the time of the GA acquisition. The initial amortized cost for a PCD security equals the purchase price plus the initial allowance for

Notes to the consolidated financial statements

credit losses. The initial allowance for credit losses is determined using a discounted cash flow method based on the best estimate of the present value of cash flows expected to be collected. After purchase, the accounting for a PCD security is generally consistent with that applied to all other securities.

Unrealized gains and losses on AFS fixed maturity securities, net of tax and insurance intangible amortization, are reported in accumulated other comprehensive income (“AOCI”) in the consolidated balance sheets. Realized investment gains and losses are recognized on a first-in first-out (“FIFO”) basis and are reported in net investment-related losses in the consolidated statements of income. The amortized cost of fixed maturity securities is adjusted for impairment charge-offs, amortization of premiums and accretion of discounts. Such amortization and accretion is calculated using the effective yield method and included in net investment income in the consolidated statements of income.

For structured securities, the Company recognizes interest income using a constant effective yield based on estimated cash flows generated from internal models utilizing interest rate, default and prepayment assumptions. Effective yields for structured securities that are not of high credit quality are recalculated and adjusted prospectively based on changes in expected undiscounted future cash flows, after consideration of any appropriate recognition or release of an allowance for credit losses. For structured securities that are of high credit quality, effective yields are recalculated based on payments received and updated prepayment expectations, and amortized cost is adjusted to the amount that would have existed had the new effective yield been applied since acquisition with a corresponding charge or credit to net investment income. Prepayment fees are recorded when earned in net investment income in the consolidated statements of income.

The Company generally suspends accrual of interest for securities that are more than 90 days past due and reverses any related accrued interest to net investment income in the consolidated statements of income. When a security is in non-accrual status, coupon payments are recognized as interest income as cash is received, subject to consideration as to the overall collectibility of the security. A security is returned to accrual status when the Company determines that the collection of amounts due is probable. The allowance for credit losses excludes accrued interest from the amortized cost basis for which losses are estimated.

Trading fixed maturity securities

The Company accounts for certain fixed maturity securities as trading at acquisition, based on intent or via the election of the fair value option. Trading securities are generally recorded on a trade-date basis and are carried at fair value, with realized and unrealized gains and losses reported in net investment-related gains (losses) in the consolidated statements of income. Interest income from these securities is reported in net investment income. Trading securities, which are primarily used to match asset and liability accounting, back funds withheld payable at interest where the investment performance is ceded to reinsurers under the terms of the respective reinsurance agreements.

Equity securities

The Company accounts for its investments in equity securities (including common stock and non-redeemable preferred stock) that do not require equity method accounting or result in consolidation, at fair value. Realized and unrealized investment gains and losses are reported in net investment-related gains (losses) in the consolidated statements of income.

Notes to the consolidated financial statements

Mortgage and other loan receivables

The Company purchases and originates mortgage and other loan receivables, and these loans are carried at cost, less the allowance for credit losses and as adjusted for amortization/accretion of premiums/discounts. The allowance for credit losses is established either by a charge to net investment-related losses in the consolidated statements of income or, for PCD mortgage and other loan receivables, by a gross-up recognition of the initial allowance in the consolidated balance sheets.

PCD mortgage and other loan receivables are those purchased by the Company that were assessed at acquisition as having experienced a more-than-insignificant deterioration in credit quality since their origination. PCD mortgage and other loan receivables also include those mortgage and other loan receivables previously held by the Company that were similarly assessed at the time of the KKR Acquisition. The initial amortized cost for a PCD mortgage or other loan receivable equals the purchase price plus the initial allowance for credit losses. The initial allowance for credit losses is determined using a method consistent with that used for other similar loans. See further discussion of allowance methods below. After purchase, the accounting for a PCD mortgage or other loan receivable is consistent with that applied to all other mortgage and other loan receivables. As part of the KKR Acquisition, the Company identified \$3.7 billion of PCD mortgage and other loan receivables with a related allowance of \$120.3 million. The initial allowance on the non-PCD mortgage and other loan receivables was recognized outside the purchase accounting analysis and had an impact on the consolidated statements of income of \$183.6 million.

Loan premiums or discounts are amortized or accreted using the effective yield method. Interest income is accrued on the principal balance of each loan based on its contractual interest rate. The accrual of interest is generally suspended when the collection of interest is no longer probable or the collection of any portion of principal is doubtful. The Company generally suspends accrual of interest for loans that are more than 90 days past due and reverses any related accrued interest to net investment income in the consolidated statements of income. When a loan is in non-accrual status, coupon payments are generally recognized as interest income as cash is received, subject to consideration as to the overall collectibility of the loan. A loan is returned to accrual status when the Company determines that the collection of amounts due is probable. The allowance for credit losses excludes accrued interest from the amortized cost basis for which losses are estimated.

Policy loans

Policy loans are loans policyholders take out against their life insurance policies. Each policy loan is fully collateralized by the cash surrender value of the policyholder's life insurance policy. Policy loans are carried at unpaid principal balances. Interest income on such loans is recognized as earned using the contractually agreed upon interest rate and reflected in net investment income in the consolidated statements of income. Generally, interest is capitalized on the associated policy's anniversary date.

Other investments

Other investments in the consolidated balance sheets include the Company's investments in investment partnerships, for which the Company does not have voting control or power to direct activities. These investments are accounted for using the equity method of accounting unless the Company's interest is so minor that it has virtually no influence over partnership operating or financial policies. The equity method of accounting requires that the investments be initially recorded at cost and the carrying amount of the investment subsequently be

Notes to the consolidated financial statements

adjusted to recognize the Company's share of the earnings and losses of the investee. Where there is a difference between the cost of the investment and the Company's proportionate share of the equity method investee's net assets, this basis difference is accreted to net investment income over the life of the underlying assets. In applying the equity method, the Company uses financial information provided by the investee, generally on a one to three month lag due to the timing of the receipt of related financial statements.

The income from the Company's equity method investments is included in net investment income in the consolidated statements of income. In limited circumstances, the Company elects to apply the fair value option to investment partnerships, which are carried at fair value with unrealized gains and losses reported in net investment-related gains (losses) in the consolidated statements of income. The contributions to and distributions from investment partnerships are classified as investing activities within the consolidated statements of cash flows.

The Company consolidates investment partnerships and other entities when it has a controlling financial interest. The results of certain consolidated investment entities are reported on a one to three month lag and intervening events are evaluated for materiality and recognition by disclosure or otherwise, as appropriate.

Included in other investments are the Company's investments in renewable energy entities, including partnerships and limited liability companies. Respective investments are consolidated when the Company has a controlling financial interest or are accounted for using the equity method of accounting when the Company has the ability to exercise significant influence but not control. These investments involve tiered capital structures that facilitate a waterfall of returns and allocations to ensure the efficient use of tax credits. A conventional income statement oriented approach to the equity method of accounting, or to the recognition of non-controlling interests (when the Company is consolidating the investment), based on ownership percentages does not accurately reflect the proper allocation of income and cash flows for these investments. Instead, the Company uses the hypothetical liquidation at book value method ("HLBV") which is a balance sheet oriented approach to the equity method of accounting and to the recognition of non-controlling interests that allocates income and cash flows based on changes to each investor's claim to net assets assuming a liquidation of the investee as of each reporting date, including an assessment of the likelihood of liquidation in determining the contractual provisions to utilize when applying the HLBV method.

Investments in real assets included in other investments in the consolidated balance sheets relate to the Company's consolidated investments in renewable energy entities and investments in transportation assets. The income, as well as the depreciation and other expenses associated with these tangible assets is reported in net investment income in the consolidated statements of income.

Income on consolidated investments in renewable energy entities is earned from the sale of the energy generated under long-term contracts. Income on investments in transportation assets is earned from the lease of these assets. Tangible assets associated with renewable energy entities primarily comprise solar energy systems, which are depreciated on a straight-line basis over their estimated useful lives of generally 35 years. Transportation assets are primarily aircraft and railcars, which are depreciated to their estimated salvage value on a straight-line basis over their remaining useful lives. These useful lives generally range up to 25 years for aircraft and 45 years for railcars, as determined from the date of manufacture.

Notes to the consolidated financial statements

The Company has investments in real estate held in consolidated investment companies that account for such real estate at fair value under investment company accounting, and this specialized accounting is retained in consolidation. Real estate investments are generally valued using a combination of direct income capitalization and discounted cash flow analysis. Certain real estate investments are valued based on ranges of valuations determined by independent valuation firms. Net rental income on the investments in real estate is recognized in net investment income and changes in the fair value of real estate are recognized in net investment-related gains (losses) in the consolidated statements of income.

Investments in Federal Home Loan Bank ("FHLB") common stock are also included in other investments in the consolidated balance sheets and are accounted at cost.

Derivative instruments

Derivatives are instruments that derive their values from underlying asset prices, indices, foreign exchange rates, reference rates and other inputs or a combination of these factors. Derivatives may be privately negotiated contracts, which are usually referred to as over-the-counter ("OTC") derivatives, or they may be listed and traded on an exchange ("exchange-traded"). The Company's derivative instruments are primarily used to hedge certain risks, including interest rate risk, equity market risk and foreign exchange risk. Where certain criteria are met, some of these hedging arrangements may achieve hedge accounting.

Derivative instruments are recognized at estimated fair value in either funds withheld receivable at interest, other assets, funds withheld payable at interest or accrued expenses and other liabilities in the consolidated balance sheets, with changes in fair value recorded in net investment-related gains (losses) in the consolidated statements of income. Where certain qualifying criteria are met, some derivative instruments are designated as accounting hedges and are recognized at estimated fair value in derivative assets or accrued expenses and other liabilities in the consolidated balance sheets. For derivative instruments designated as fair value hedges, changes in fair value are recognized in the consolidated statements of income, in the same line where the hedged item is reported. For derivative instruments designated as cash flow hedges, changes in fair value are initially recognized in accumulated other comprehensive income (loss) in the consolidated balance sheets and subsequently reclassified to the consolidated statements of income when the hedged item affects earnings, in the same line item where the hedged item is reported.

Derivative receivables and payables with a counterparty that are subject to an International Swaps and Derivatives Association Master Agreement ("ISDA") or other similar agreement that provides a legal right of setoff, are presented at their net amounts. Where the legal right of setoff exists, the Company also offsets the fair value of cash collateral received or posted under an ISDA, or other similar agreement with a counterparty, against the related derivative balances as appropriate.

Investment credit losses and impairment

Available-for-sale fixed maturity securities

One of the significant estimates related to AFS securities is the evaluation of those investments for credit losses. The evaluation of investments for credit losses is a quantitative and qualitative quarterly process that is subject to risks and uncertainties and involves significant estimates and judgments by management. Changes in the estimates and judgments used in such analysis can have a significant impact on the consolidated statements of income. Considerations relevant to the evaluation of credit losses may include the severity

Notes to the consolidated financial statements

of any loss position, as well as changes in market interest rates, changes in business climate, management changes, litigation, government actions, and other similar factors that may impact an issuer's ability to meet current and future principal and interest obligations. Indicators of credit impairment may also include changes in credit ratings, the frequency of late payments, pricing levels and deterioration in any, or a combination of, key financial ratios, financial statements, revenue forecasts and cash flow projections.

For AFS fixed maturity securities in an unrealized loss position, the Company first considers the intent to sell a security, or whether it is more-likely-than-not that it will be required to sell the security, before the recovery of its amortized cost. If the Company intends to sell an AFS fixed maturity security with an unrealized loss or it is more-likely-than-not that it will be required to sell an AFS fixed maturity security with an unrealized loss before recovery of its amortized cost basis, the amortized cost is written down to fair value and a corresponding charge is recognized to net investment-related losses.

For AFS fixed maturity securities in an unrealized loss position that the Company does not intend to sell, and will not be required to sell, the Company bifurcates the impairment into two components: credit impairment and non-credit impairment. Credit impairments are measured as the difference between the security's cost or amortized cost and its estimated recoverable value, which is the present value of its expected future cash flows discounted at the current effective interest rate. The estimated recoverable value is subject to a floor equal to the fair value of the security. The remaining difference between the security's fair value and the recoverable value, if any, is the non-credit impairment. Credit impairments are recognized in the allowance for credit losses on AFS fixed maturity securities, which is established via a charge to net investment-related losses in the consolidated statements of income, and non-credit impairments are charged to accumulated other comprehensive income in the consolidated balance sheets.

In determining the estimated recoverable value, the review of expected future cash flows for structured securities includes assumptions about key systemic risks (e.g., unemployment rates, housing prices) and loan-specific information (e.g., delinquency rates, loan-to-value ratios). Estimating future cash flows is a quantitative and qualitative process that incorporates information received from third parties, along with assumptions and judgments about the future performance of the underlying collateral. For corporate and government bonds the recoverable value is determined using cash flow estimates that consider facts and circumstances relevant to the security and the issuer, including overall financial strength and secondary sources of repayment as well as pending restructuring or disposition of assets. Where information for such cash flow estimates is limited or deemed not reliable, fair value is considered the best estimate of the recoverable value.

In periods subsequent to the initial recognition of an allowance for credit losses on a fixed maturity security, whether for a PCD security or a security impaired since purchase, the Company continues to monitor credit loss expectations. Deterioration in the estimated recoverable value of a credit impaired security is recognized as an addition to the allowance for credit losses, as limited by the amount by which the security's fair value is less than amortized cost. Improvements in the estimated recoverable value of a credit impaired security or improvements in the fair value of a credit impaired security that limit the amount of the allowance result in reductions in the allowance for credit losses, which are recognized as a credit to net investment-related gains in the consolidated statements of income.

Amounts are charged off against the allowance for credit losses when deemed uncollectible or when the Company determines that it intends to sell, or more likely than not will be required to sell, the security. Charge-offs are reflected as a decrease in the allowance

Notes to the consolidated financial statements

and a direct write down in the amortized cost of the security. If the Company recovers all or a portion of an amount previously written off on a credit impaired security, the recovery is recognized as a realized investment gain.

Mortgage and other loan receivables

The Company updates its estimate of the expected credit losses on its investments in mortgage and other loan receivables each quarter. For loans that share similar risk characteristics, expected credit losses are measured on a pool basis. For loans that do not share similar risk characteristics, expected credit losses are measured individually. Loans subject to individual evaluation include those loans that are collateral dependent, where the borrower is experiencing financial difficulty. For these collateral dependent loans, expected credit losses are measured as the difference between the fair value of the collateral (less costs to sell, where the collateral is to be sold) and the amortized cost basis of the loan.

For commercial mortgage loans, the current expected credit losses are estimated using a model that evaluates the probability that each loan will default and estimates the amount of loss given the occurrence of such a default over the life of each loan in the portfolio. The model incorporates historical and current data on the relevant property market and projects potential future paths for each loan's collateral, considering both the net income to be generated by the collateral real estate and its market value. The model considers how macroeconomic forecasts (such as gross domestic product, unemployment, and interest rates) influence commercial real estate market factors (including vacancy rates, rental and income growth rates, property value changes), and in turn how commercial real estate market conditions, in combination with loan specific information (including debt service coverage and loan to value), drive commercial mortgage loan credit risk.

For residential mortgage loans and consumer loans, the current expected credit losses are primarily estimated using a discounted cash flow model. The model considers loan-specific information as well as current, historical and forecasted data relevant to the respective loans, including home prices, interest rates and unemployment. Expected cash flows are projected for each loan and are discounted using the effective interest rate of the respective loan. Any shortfalls between the discounted cash flows and the amortized cost of each individual loan are aggregated to determine the total allowances on the residential mortgage loan and consumer loan portfolios. For certain residential mortgage loans secured by single-family rental properties, current expected credit losses are determined using a model consistent with that described above for commercial mortgage loans.

With regard to the use of forecasts in the determination of the Company's current expected credit losses, the reversion of forecasts to historical data is based on reversion dynamics that depend on the specific variable and its interaction with the other parameters of the respective model; however, the forecasts generally tend to revert to a long-term equilibrium trend within two to three years from the forecast start date.

For the investment in other loan receivables, a variety of methodologies are used to estimate the respective current expected credit losses. These methodologies consider the terms specific to each loan, including the value of any collateral, and evaluate the risk of loss over the life of these loans.

The Company also assesses and measures an allowance for credit losses arising from off-balance sheet commitments, including loan commitments, that are not unconditionally cancellable by the Company. This allowance for credit losses for off-balance sheet commitments is determined using methods consistent with those used for the associated

Notes to the consolidated financial statements

mortgage and other loan receivable class, as described above, and is recognized in other liabilities in the consolidated balance sheets, since there is no funded asset for the committed amount.

When all or a portion of a loan is deemed uncollectible, the uncollectible portion of the carrying amount of the loan is charged off against the allowance. If the Company recovers all or a portion of an amount previously written off on a credit impaired loan, the recovery is recognized as a realized investment gain.

Other investments

The determination of the amount of impairment on other classes of investments also requires significant judgment and is based upon a periodic evaluation and assessment of known and inherent risks associated with the respective asset class. Such assessments are revised as conditions change and new information becomes available.

Impairment of consolidated renewable energy assets and transportation assets is assessed whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. When indicators of impairment are present, a recoverability test is performed to determine if the sum of the estimated undiscounted future cash flows attributable to the assets is greater than the carrying amount. If the undiscounted estimated future cash flows are less than the carrying amount, an impairment loss is recognized based on the amount by which the carrying amount exceeds its estimated fair value.

Impairment of investments subject to the equity method of accounting is assessed whenever events or circumstances suggest that the carrying amount may not be recoverable. An impairment charge is recognized in earnings for a decline in value that is determined to be other than temporary and is measured as the difference between the carrying amount and the fair value of the equity method investment as of the balance sheet date.

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. Deferred sales inducements ("DSI") are generated by annuities that offer enhanced crediting rates or bonus payments to policyholders and is included in other assets in the consolidated balance sheets. 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 in-force 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.

Revenues from certain universal life insurance products are deferred to future periods and an unearned revenue reserve ("URR") liability is established. The amount deferred is equal to the excess of the revenue collected over an estimate of the ultimate future level of these revenues and included in policy liabilities in the consolidated balance sheets.

Notes to the consolidated financial statements

Deferred revenue liability ("DRL") represents the gross premium less the net premium on limited pay contracts (i.e., payout annuities). DRL is included 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 included in policy liabilities in the consolidated balance sheets.

Amortization

For interest-sensitive products (fixed-indexed annuities and variable annuities, most universal life including preneed contracts, and variable universal life), DAC and DSI assets are generally amortized in proportion to actual historical gross profits and estimated future gross profits over the estimated lives of the contracts. The amount of gross profit consists principally of investment returns (including hedge gains and losses) in excess of the amounts credited to policyholders, asset-based and other policy fees, and surrender charges reduced by death and other excess benefits and expenses. Numerous factors including mortality, benefit utilization, surrender activity, premium persistency, and the economic environment influence the level and timing of gross profits.

Estimated gross profits are updated each reporting period with actual gross profits as part of the amortization process for the interest-sensitive policies. When actual gross profits are higher in the period than had been previously estimated, more amortization is recognized than planned. When actual gross profits are lower than had been previously estimated, less amortization is recognized than planned. These relationships hold provided that future estimates of gross profits remain unchanged, which may not always be true.

VOBA is generally amortized on a constant level basis using policy count over the estimated lives of the contracts.

When a different basis of amortization is determined to be more representative of the economics, such as when negative estimated gross profits or margins occur, an alternative basis of amortization may be selected for DAC and VOBA.

For most term and whole life products, DAC is amortized in proportion to premium revenue recognized.

DRL is amortized on a straight-line basis for whole life and term life insurance policies. For annuities, universal life and indexed universal life policies, DRL is amortized in proportion to the pattern of policyholder death benefits in-force. For payout annuities, DRL is recognized in income in a constant relationship with the amount of expected future payments.

URR is amortized consistent with the amortization of DAC on similar products. UFEL is amortized consistent with the method used in the amortization of DAC for preneed contracts.

The key assumptions used in the calculation of the amortization of DAC, VOBA and DSI are periodically updated as part of the assumptions review process, which results in revisions to the estimated future gross profits. The effects of changes in assumptions are recorded as unlocking in the period in which the changes are made. The following are types of changes to future assumptions that would generally result in a negative unlocking (i.e., an acceleration of

Notes to the consolidated financial statements

amortization resulting in a reduction to net income): lower equity returns, lower investment returns, higher operating expenses, higher mortality, and unfavorable lapses.

The carrying amounts of DAC, DSI, URR and UFEL are adjusted for the effects of realized and unrealized gains and losses on debt and equity securities classified as AFS and certain derivatives.

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 Company does not change the accounting and amortization of existing DAC and related actuarial balances (i.e., continuation of contract accounting). 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.

Goodwill and intangible assets – subject to annual impairment

Goodwill represents the excess of acquisition cost over the fair value of net tangible and intangible assets acquired in connection with an acquisition. Goodwill is assessed for impairment annually in the third quarter of each fiscal year or more frequently if circumstances indicate impairment may have occurred. Goodwill is recorded in Other Assets in the accompanying consolidated statements of financial condition.

In accordance with GAAP, the Company has the option to either (i) perform a quantitative impairment test or (ii) first perform a qualitative assessment (commonly known as "step zero") to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount, in which case the quantitative test would then be performed. When performing a quantitative impairment test, the Company compares the fair value of a reporting unit with its carrying amount, including goodwill. If the fair value of the reporting unit is less than its carrying amount, the goodwill impairment loss is equal to the excess of the carrying value over the fair value, limited to the carrying amount of goodwill allocated to that reporting unit. The estimated fair values of the reporting units are derived based on valuation techniques the Company believes market participants would use for each respective reporting unit. The estimated fair values are generally determined by utilizing a discounted cash flow methodology and methodologies that incorporate market multiples of certain comparable companies.

The Company tests goodwill for impairment at the reporting unit level, which is generally at the level of or one level below its reportable segments, on an annual basis, or, when an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying amount. During the third quarter of 2022, the Company performed its annual impairment analysis and elected to perform a step zero for the purposes of its impairment analysis for the goodwill recorded at the insurance reporting unit. Based on the qualitative assessment, goodwill was not subject to impairment. As of December 31, 2022, the carrying amount of goodwill was \$501 million.

Notes to the consolidated financial statements

Intangibles Assets

Intangible assets are recorded in Other Assets in the accompanying consolidated balance sheets. Finite lived intangible assets are amortized over their estimated useful lives and are reviewed for impairment when impairment indicators are present. The finite lived intangible assets are amortized using the straight-line method over the useful life of the assets which is between 15 to 19 years. The indefinite lived intangible assets are not subject to amortization. Indefinite lived intangible assets are reviewed for impairment on an annual basis and when impairment indicators are present.

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.

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.

Notes to the consolidated financial statements

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 variable annuities, fixed-indexed annuities, universal life with secondary guarantees, indexed universal life and preneed policies.

Fixed-rate and fixed-indexed annuities

Contractholder deposits fund reserves for fixed-indexed annuities ("FIA") 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.

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 "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 constant 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.

The Company issues funding agreements to certain unaffiliated (and non-unconsolidated) special purpose entities that have issued debt securities for which payment of interest and principal is secured by such funding agreements. The Company's funding agreements are considered investment type contracts and liabilities are calculated as the present value of future payments. 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.

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 DAC) is established at inception and amortized under the constant yield method.

The Company issues registered index-linked annuity ("RILA") contracts, which are similar to fixed-indexed annuities ("FIAs") that offer the policyholder the opportunity to participate

Notes to the consolidated financial statements

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 realize 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. An 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 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 statements of financial condition, with changes in value of the liabilities recorded in policy benefits and claims in the consolidated statements of operations.

Guaranteed benefits

Certain fixed-rate and fixed-indexed annuity contracts provide the contractholder with guaranteed minimum death benefits (“GMDB”) and/or guaranteed minimum withdrawal benefits (“GMWB”). The associated reserves for these benefits are calculated by estimating the present value of total expected (excess) benefit payments over the life of the contract divided by the present value of total expected assessments over the life of the contract, or the “benefit ratio,” and multiplying this ratio by the cumulative assessments recorded from the contract inception through the balance sheet date less cumulative benefit payments plus interest on the reserves. The liabilities are included in policy liabilities in the consolidated balance sheets. The change in the reserve is included in policy benefits and claims in the consolidated statements of income.

Long-term care benefit riders

Certain fixed-rate contracts provide the policyholder with long-term care benefit riders. The long-term care benefit rider permits access to the policy’s account value, along with a supplemental rider benefit value, free of a surrender charge, to reimburse the policyholder for certain qualified long-term care expenses. Depending on the outcome of simplified underwriting, the rider benefit is capped at the return of account value plus one or two times the account value. The benefit rider paid to the policyholder is subject to a monthly maximum such that the benefit is typically paid out over a period of six years or longer. The liabilities for

Notes to the consolidated financial statements

these benefits are calculated by using the benefit ratio multiplied by the cumulative assessments recorded from the contract inception through the balance sheet date less cumulative benefit payments plus interest on the reserves. The change in the reserve is included in policy benefits and claims in the consolidated statements of income.

Variable annuities

Variable annuity contracts offered and assumed by the Company provide the contractholder with GMDB and/or GMWB. The liabilities for these benefits 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.

The Company issued variable annuity contracts with GMDB features. The Company elected the fair value option to measure the liability for certain of these variable annuity contracts. Fair value is calculated as the present value of the estimated death benefits less the present value of the GMDB fees, using 1,000 risk neutral scenarios. The Company discounts the cash flows using the U.S. Treasury rates plus an adjustment for own company credit risk.

The Company also issues variable annuity contracts with a GMWB. The GMWB feature represents an embedded derivative. The embedded derivative is required to be bifurcated and measured at fair value. This liability is calculated as the present value of the excess GMWB claims less the present value of GMWB fees, using 1,000 risk neutral scenarios. The Company discounts the cash flows using U.S. Treasury rates plus an adjustment for own company credit risk.

Payout annuities

Payout annuities include single premium immediate annuities, annuitizations of deferred annuities 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 financial instruments. 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 interest assumptions. Any gross premiums received in excess of the net premium is the DRL and is recognized in income in a constant relationship with the amount of expected future payments. These liabilities are included in policy liabilities in the consolidated balance sheets. The change is included in policy benefits and claims in the consolidated statements of income.

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 included in policy liabilities in the consolidated balance sheets.

Universal life policies

For universal life policies, the base benefit reserves are deemed to be equal to 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

Notes to the consolidated financial statements

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 "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 constant yield method.

The Company holds additional liabilities for universal life products with secondary guarantees, sometimes referred to as no-lapse guarantees. For these products, the fair value of the embedded derivative is the present value of the best estimate option budget projection minus the guaranteed surrender benefits over the life of the contract. 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 is insufficient to produce consistently positive earnings in the future. In this case, all death benefits are deemed to be excess benefits.

Variable universal life policies

Certain assumed variable universal life policies include several forms of secondary guarantees. The Company holds additional liabilities for its secondary guarantees as discussed above.

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 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.

Whole and term life

The Company has established liabilities for amounts payable under insurance policies, including whole life insurance and term life insurance policies. 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. Principal assumptions used in the

Notes to the consolidated financial statements

establishment of liabilities for future policyholder benefits are mortality, policy lapse, renewal, investment returns, inflation, expenses and other contingent events as appropriate for the respective product. These assumptions, which include provisions for adverse deviations, are established at the time the policy is issued and are intended to estimate the experience for the period the policyholder benefits are payable. By utilizing these assumptions, liabilities are established on a block-of-business basis. For whole life and term long-duration insurance contracts, assumptions such as mortality, morbidity and interest rates are locked-in upon the issuance of new business. However, significant adverse changes in experience on such contracts may require the Company to establish premium deficiency reserves. Premium deficiency reserves are established, if necessary, when the liability for future policyholder benefits plus the present value of expected future gross premiums are determined to be insufficient to provide for expected future policyholder benefits and expenses. Such reserves are determined based on assumptions at the time the premium deficiency reserve is established and do not include a provision for adverse deviation.

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.

Policy liabilities for non-participating whole life and term life insurance policies are equal to the aggregate of the present value of expected future policyholder benefit payments and related expenses less the present value of expected future net premiums. Assumptions as to the mortality and persistency are based upon the Company's experience when the basis of the liability is established and are periodically updated. Interest rate assumptions for the aggregate policy liabilities are calculated based on the portfolio rate, net of investment expenses.

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 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 satisfy the benefits of the closed blocks, general assets of the Company would be used to meet the contractual benefits to the closed blocks' policyholders.

Notes to the consolidated financial statements

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 nonperformance 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 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.

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. Cost of 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 treated 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.

Notes to the consolidated financial statements

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.

Other income

Other income is primarily comprised of expense allowances on ceded reinsurance, administration fees, management fees and distribution fees.

Insurance expenses

Insurance expenses are primarily comprised of commissions expense, premium taxes, amortization of acquired distribution and trade name intangibles, and other expenses related to insurance products and reinsurance transactions.

General, administrative and other expenses

General, administrative and other expenses are primarily comprised of employee compensation and benefit expenses, administrative and professional services and other operating expenses.

Equity-based, incentive and other deferred compensation

The Company has established a long-term incentive plan to foster and promote its long-term financial success. Compensation expense for the Company's incentive awards is recognized only when vesting is deemed to be probable.

Notes to the consolidated financial statements

The Company measures compensation cost for service-based, equity-classified share-based payment awards at fair value as of the grant date and recognizes it in general, administrative and other expenses in the consolidated statements of income as compensation expense over the requisite service period for awards expected to vest. The Company recognizes the expense using the straight-line attribution method, with adjustments for estimated forfeitures. For awards with performance-based vesting, expense recognition is deferred until the performance factor occurs or becomes probable.

The Company measures compensation cost for liability-classified share-based payment awards or other deferred compensation plans using the fair value method, beginning on the grant date, and re-measures the fair value of the awards at each reporting period until the awards are settled. Accrued compensation expense is recognized, net of an estimated forfeiture rate, in general, administrative and other expenses in the consolidated statements of income and within accrued expenses and other liabilities in the consolidated balance sheets.

Income taxes

The Company operates certain subsidiaries in jurisdictions where they are subject to taxation. Income taxes are provided for using the asset and liability method under which deferred tax assets and liabilities are recognized for temporary differences between the financial reporting and tax basis of assets and liabilities. Such temporary differences are primarily due to the tax basis of reserves, DAC, unrealized investment gains/losses, reinsurance balances, embedded derivatives, and net operating loss, or “NOL,” carryforwards. Changes in deferred income tax assets and liabilities associated with components of other comprehensive (loss) income are recorded directly to accumulated other comprehensive income (loss) in the consolidated balance sheets.

The Company evaluates the likelihood of realizing the benefit of deferred tax assets and may record a valuation allowance if, based on all available evidence, the Company determines that it is more-likely-than-not that some portion of the tax benefit will not be realized. The Company adjusts the valuation allowance if, based on its evaluation, there is a change in the amount of deferred income tax assets that are deemed more-likely-than-not to be realized.

The Company recognizes tax positions in the consolidated financial statements only when it is more-likely-than-not that the position will be sustained on examination by the relevant taxing authority based on the technical merits of the position. A position that meets this standard is measured at the largest amount of benefit that will more-likely-than-not be realized on settlement. A liability is established for differences between positions taken in a tax return and amounts recognized in the consolidated financial statements.

The Company records the effect of changes in tax laws or rates at the date of enactment. In the U.S., the enactment date is considered to be the date that the President signs the legislation. The total effect of a tax law or rate change on the deferred tax balance is recorded as a component of tax expense related to continuing operations for the period in which the law is enacted.

Such tax changes can create disproportionate tax effects, or stranded amounts in other comprehensive income, or “OCI,” for AFS debt securities. The Company’s accounting policy for clearing disproportionate tax effects relating to AFS debt securities is the aggregate portfolio approach. Under the aggregate portfolio approach, the disproportionate tax effect remains intact as long as the investment portfolio remains.

Notes to the consolidated financial statements

The tax benefit from investment tax credits generated are recognized under the flow through method, with 50% tax basis adjustment as prescribed under Accounting Standards Codification 740.

The Company reports interest expense related to income tax matters in income tax (benefit) expense, and income tax penalties in general and administrative expenses in the consolidated statements of income.

Foreign currency

Assets and liabilities denominated in non-U.S. currencies are translated at rates of exchange prevailing on the date of the balance sheet and revenues and expenses are translated at average rates of exchange for the relevant period. Foreign currency re-measurement gains or losses on transactions in non-functional currencies are recognized in net investment-related gains (losses) in the consolidated statements of income.

Adoption of new accounting pronouncements

The Coronavirus Aid, Relief, and Economic Security Act (“CARES Act”) and related regulatory actions

On March 27, 2020, the CARES Act was enacted in response to the COVID-19 pandemic. The CARES Act, among other things, permits net operating loss, or “NOL,” carryovers and carrybacks to offset 100% of taxable income for taxable years beginning before 2021. In addition, the CARES Act allows NOLs incurred in 2018, 2019 and 2020 to be carried back to each of the five preceding taxable years to generate a refund of previously paid income taxes.

The provisions of the CARES Act, as amended by the Consolidated Appropriations Act, also permit financial institutions to suspend requirements under U.S. GAAP for loan modifications that otherwise would be categorized as troubled debt restructurings, or “TDRs,” if (1) the borrower was not more than 30 days past due as of December 31, 2019, and (2) the modifications are related to arrangements that defer or delay the payment of principal or interest, or change the interest rate on the loan, provided the modifications are made between March 1, 2020 and the earlier of 60 days after the end of the national emergency related to the COVID-19 pandemic or January 1, 2022. The Company applied this guidance before the permitted suspension period expired on January 1, 2022 to loan forbearance requests that meet the requirements. The application of this guidance did not have a material impact on the financial statements.

See Note 3 — “Investments” and Note 16 — “Income taxes” for additional information on loan modifications and NOL carryback impacts, respectively.

Simplifying the accounting for income taxes

On December 18, 2019, the Financial Accounting Standards Board, or “FASB,” issued ASU No. 2019-12, which modifies ASC 740 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. The guidance also simplifies the application of tax guidance related to franchise taxes, transactions with government entities, separate financial statements of legal entities that are not subject to tax,

Notes to the consolidated financial statements

and enacted changes in tax laws in interim periods. The guidance is effective for public business entities that meet the definition of an SEC filer for fiscal years beginning after December 15, 2020, including interim periods within those fiscal years. The Company adopted the standard effective January 1, 2021. The adoption of this new guidance did not have a material impact on the financial statements.

Reference rate reform

In March 2020, the FASB issued new guidance to ease the accounting implications of the transition away from the London Interbank Offering Rate, or “LIBOR,” and other reference rates, which were discontinued in 2021 (other than for U.S. dollar LIBORs, which [have been excluded] until June 30, 2023, except for one-week and two-month tenors). The new guidance offers a variety of optional expedients and exceptions related to accounting for contract modifications and hedging relationships. These expedients and exceptions apply only to contracts, hedging relationships and other transactions that reference LIBOR or another reference rate expected to be discontinued because of reference rate reform. As amended, the new guidance is effective for contract modifications made and hedging relationships existing or entered into from January 1, 2020 through December 31, 2024. In the first quarter 2022, the Company elected to adopt the new guidance and, for the modifications that have occurred to date, the adoption of the guidance has not had a material impact on the Company’s consolidated financial statements.

Future application of accounting standards

Targeted improvements to the accounting for long-duration contracts

In August 2018, the FASB issued new guidance for insurance and reinsurance companies that issue long-duration contracts such as life insurance and annuities. The objective of this guidance is to improve, simplify and enhance the financial reporting of long-duration contracts by providing financial statement users with useful information in a timely and transparent manner. The primary changes include:

- (1) *more timely recognition of assumption changes in the liability for future policy benefits and use of a current rate for the discounting of future cash flows* – The assumptions used to calculate the liability for future policy benefits on traditional and limited-payment contracts are required to be reviewed and updated periodically (versus set at inception and not changed under the current guidance). Cash flow assumptions are required to be reviewed at least annually with the impact recognized in net income. The guidance also prescribes that the discount rate assumption should be based on a current upper-medium grade (i.e., low credit risk) fixed income instrument yield (e.g., a single A credit-rating) with the impact recognized in other comprehensive income, or “OCI.”
- (2) *standardization and improvement in the accounting for certain market-based options or guarantees associated with deposit (or account balance) contracts* – The new guidance creates a new category of benefits referred to as market risk benefits, which are contracts or contract features that provide both protection to the policyholder from capital market risk and expose the insurer to other-than-nominal capital market risk. Market risk benefits are required to be measured at fair value with the change in fair value recognized in net income, except for changes in the entity’s non-performance risk, which is recognized in OCI.

Notes to the consolidated financial statements

(3) *simplification of the amortization of deferred acquisition costs* - Deferred policy acquisition costs, or “DAC” and other similar actuarial balances (e.g., deferred sales inducements) for life and annuity contracts are required to be amortized on a constant basis over the term of the related contracts.

(4) *enhanced disclosures* - Additional disclosures are required including disaggregated roll-forwards of significant insurance liabilities as well as disclosures about significant inputs, judgments, assumptions and methods used in measurement.

The guidance is effective for fiscal years beginning after December 15, 2022, including interim periods within those fiscal years. Early adoption is permitted. For changes related to the liability for future policy benefits and deferred acquisition costs, the new guidance requires adoption using a modified retrospective approach upon transition with an option to elect a retrospective approach. For changes related to market risk benefits, the new guidance requires a retrospective approach.

On January 1, 2023, the Company adopted this guidance using the retrospective approach with a transition date of February 1, 2021, the date of KKR's acquisition of Global Atlantic, for the liability for future policy benefits, deferred acquisition costs and market risk benefits. The adoption of this guidance had no impact on retained earnings and accumulated other comprehensive income (loss) as of our transition date, due to the purchase accounting associated with KKR's acquisition of Global Atlantic on February 1, 2021. However, net VOBA is expected to increase by \$420 million to \$520 million, offset by adjustments to the insurance liabilities due to low market interest rates at the acquisition date, which resulted in a higher valuation of the market risk benefit liability and liability for future policy benefits.

Under the new insurance accounting standard, the estimated impact to shareholders' equity as of December 31, 2021, is an increase of between \$130 million and \$230 million, which was driven by higher market interest rates causing market risk benefits and liability for future policy benefits to decrease. This reflects an increase to accumulated other comprehensive income of between \$0 million and \$50 million and an increase to retained earnings of between \$130 million and \$180 million.

The Company expects the adoption to increase shareholders' equity, accumulated other comprehensive income and retained earnings as of, and for the year ended December 31, 2022, due to higher market interest rates, partially offset by lower equity markets.

The new guidance is expected to increase volatility in our financial statements primarily because certain policy liabilities will be remeasured each quarter, either at fair value or using current market discount rates, with changes recorded in either net income or other comprehensive income. In addition, the new guidance is expected to have a significant impact on the Company's systems, processes, and controls.

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 or vintage. For entities that have already adopted ASC 326 (addressing

Notes to the consolidated financial statements

credit losses on financial instruments), the guidance is effective for fiscal years beginning after December 15, 2022, including interim period within those fiscal years. Early adoption is permitted. The adoption of this accounting standard update is not expected to have a significant impact on the Company's consolidated financial statements.

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:

As of December 31, 2022 (Successor)	Cost or amortized cost	Allowance for credit losses ^{(3),(4)}	Gross unrealized		Fair value
			gains	losses	
(\$ 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
Residential mortgage-backed securities, or "RMBS"	7,308	(101)	12	(834)	6,385
Commercial mortgage-backed securities, or "CMBS"	7,270	(15)	—	(835)	6,420
Collateralized loan obligations, or "CLOs" ⁽²⁾	2,818	(6)	—	(205)	2,607
Collateralized bond obligations, or "CBOs"	3,052	—	—	(218)	2,834
Asset-backed securities, or "ABS"	2,915	(5)	5	(229)	2,686
Total AFS fixed maturity securities	\$ 75,805	\$ (128)	\$ 74	\$ (11,891)	\$ 63,860

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

(2) Includes related party KKR collateralized loan obligations with amortized cost, gross unrealized gains, gross unrealized losses and fair value of \$92 million, \$— million, \$(4) million and \$87 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.

(4) Includes credit loss allowances on purchase-credit deteriorated fixed-maturity securities of \$(30) million.

Notes to the consolidated financial statements

As of December 31, 2021 (Successor) (\$ in millions)	Cost or amortized cost	Allowance for credit losses ^{(3),(4)}	Gross unrealized		Fair value
			gains	losses	
AFS fixed maturity securities portfolio by type:					
U.S. government and agencies	\$ 785	\$ —	\$ 4	\$ (5)	\$ 784
U.S. state, municipal and political subdivisions	5,123	—	42	(55)	5,110
Corporate ⁽¹⁾	42,979	(3)	191	(689)	42,478
RMBS	7,703	(51)	126	(113)	7,665
CMBS	5,953	—	16	(57)	5,912
CLOs ⁽²⁾	3,091	(1)	7	(6)	3,091
CBOs	3,112	(22)	7	(27)	3,070
ABSs	2,426	(11)	20	(22)	2,413
Total AFS fixed maturity securities	\$ 71,172	\$ (88)	\$ 413	\$ (974)	\$ 70,523

- (1) Includes related party corporate AFS fixed maturity securities with amortized cost, gross unrealized gains, gross unrealized losses and fair value of \$1.6 billion, \$1 million, \$(1) million and \$1.6 billion, respectively.
- (2) Includes related party KKR-issued investments with amortized cost, gross unrealized gains, gross unrealized losses and fair value of \$109 million, \$— million, \$— million and \$109 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.
- (4) Includes credit loss allowances on purchase-credit deteriorated fixed-maturity securities of \$(46) million.

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

As of December 31, 2022 (Successor) (\$ in millions)	Cost or amortized cost	Fair value
Due in one year or less	\$ 605	\$ 597
Due after one year through five years	11,066	10,473
Due after five years through ten years	11,653	10,491
Due after ten years	29,117	21,367
Subtotal⁽¹⁾	52,441	42,928
RMBS	7,207	6,385
CMBS	7,255	6,420
CLOs ⁽²⁾	2,812	2,607
CBOs	3,052	2,834
ABSs	2,910	2,686
Total AFS fixed maturity securities	\$ 75,677	\$ 63,860

- (1) Includes related party KKR corporate debt securities with amortized cost and fair value of \$2.1 billion and \$1.8 billion, respectively.
- (2) Includes related party KKR collateralized loan obligations with amortized cost and fair value of \$92 million and \$87 million, respectively.

Notes to the consolidated financial statements

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 fixed maturity 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:

(\$ in millions)	December 31,	
	2022	2021
	Successor	Successor
Purchase price of PCD securities acquired during the current period	\$ 24	\$ 1,734
Allowance for credit losses at acquisition	1	129
Discount (premium) attributable to other factors	2	312
Par value	\$ 27	\$ 2,175

Purchased credit impaired securities

The following table presents activities for the accretable yield on purchased credit impaired securities:

(\$ in millions)	January 31,
	2021
	Predecessor
Balance, as of beginning of the period	\$ 372
Newly purchased credit impaired securities	2
Accretion	(6)
Effect of changes in interest rate indices	2
New reclassification to non-accretable difference, including effects of prepayments	(4)
Balance, as of end of the period	\$ 366

Notes to the consolidated financial statements

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:

As of December 31, 2022 (Successor)	Less than 12 months		12 months or more		Total	
	Fair value	Unrealized losses	Fair value	Unrealized losses	Fair value	Unrealized 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)

As of December 31, 2021 (Successor)	Less than 12 months		12 months or more		Total	
	Fair value	Unrealized losses	Fair value	Unrealized losses	Fair value	Unrealized losses
(\$ in millions)						
AFS fixed maturity securities portfolio by type:						
U.S. government and agencies	\$ 311	\$ (5)	\$ —	\$ —	\$ 311	\$ (5)
U.S. state, municipal and political subdivisions	2,802	(55)	—	—	2,802	(55)
Corporate	30,386	(689)	—	—	30,386	(689)
RMBS	3,197	(113)	—	—	3,197	(113)
CMBS	3,406	(57)	—	—	3,406	(57)
CLOs	1,172	(6)	—	—	1,172	(6)
CBOs	2,153	(27)	—	—	2,153	(27)
ABSs	1,348	(22)	—	—	1,348	(22)
Total AFS fixed maturity securities in a continuous loss position	\$ 44,775	\$ (974)	\$ —	\$ —	\$ 44,775	\$ (974)

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 \$836 million and \$77 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively. The single largest unrealized loss on AFS fixed maturity securities was \$86 million and \$7 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively. The Company had 6,349 and 4,370 securities in an unrealized loss position as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

Notes to the consolidated financial statements

As of December 31, 2022 (Successor), AFS fixed maturity securities in an unrealized loss position for 12 months or more consisted of 3,236 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. Unrealized losses were not recognized in net income on these debt securities since there are no specific securities that, as of the balance sheet date, the Company intends to sell or that the Company believes it is more likely than not that it will be required to sell before recovery of their cost or amortized cost basis. 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:

	Year ended December 31, 2022 (Successor)			Eleven months ended December 31, 2021 (Successor)		
	Corporate	Structured	Total	Corporate	Structured	Total
(\$ in millions)						
Balance, as of beginning of period⁽¹⁾	\$ 3	\$ 85	\$ 88	\$ —	\$ 121	\$ 121
Initial impairments for credit losses recognized on securities not previously impaired	1	68	69	3	55	58
Initial credit loss allowance recognized on PCD securities	—	1	1	—	8	8
Accretion of initial credit loss allowance on PCD securities	—	2	2	—	3	3
Reductions due to sales (or maturities, pay downs or prepayments) during the period of securities previously identified as credit impaired	—	(12)	(12)	—	(19)	(19)
Net additions / reductions for securities previously impaired	5	(17)	(12)	—	(83)	(83)
Balances charged off	(8)	—	(8)	—	—	—
Balance, as of end of period	\$ 1	\$ 127	\$ 128	\$ 3	\$ 85	\$ 88

(1) Includes securities designated as purchased credit deteriorated as of the time of the KKR Acquisition.

The table below presents a roll-forward of the cumulative credit loss component of OTTI losses recognized in net investment-related (losses) gains in the consolidated statements of income on AFS fixed maturity securities still held by the Company for the one month ended January 31, 2021 (Predecessor):

Notes to the consolidated financial statements

	One month ended
	January 31, 2021
(\$ in millions)	Predecessor
Balance, as of beginning of period	\$ 30
Additions:	
Initial impairments – credit loss OTTI recognized on securities not previously impaired	1
Balance, as of end of year	\$ 31

Mortgage and other loan receivables

Mortgage and other loan receivables consist of the following:

	December 31, 2022	December 31, 2021
(\$ in millions)	Successor	Successor
Commercial mortgage loans ⁽¹⁾	\$ 18,831	\$ 13,825
Residential mortgage loans ⁽¹⁾	10,689	8,725
Consumer loans	5,229	5,618
Other loan receivables ⁽²⁾⁽³⁾	902	1,083
Total mortgage and other loan receivables	\$ 35,651	\$ 29,251
Allowance for loan losses ⁽⁴⁾	(560)	(374)
Total mortgage and other loan receivables, net of allowance for loan losses	\$ 35,091	\$ 28,877

- (1) Includes \$788 million and \$805 million of loans carried at fair value using the fair value option as of December 31, 2022 (Successor) and 2021 (Successor), respectively. The fair value option was elected for these loans for asset-liability matching purposes. These loans had unpaid principal balances of \$871 million and \$794 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively.
- (2) As of December 31, 2022 (Successor) and 2021 (Successor), other loan receivables consisted primarily of loans collateralized by aircraft of \$282 million and \$850 million, respectively.
- (3) Includes \$27 million of related party loans carried at fair value using the fair value option as of December 31, 2021 (Successor). These loans had unpaid principal balances of \$27 million as of December 31, 2021 (Successor).
- (4) Includes credit loss allowances on purchase-credit deteriorated mortgage and other loan receivables of \$(106) million and \$(78) million as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

The maturity distribution for residential and commercial mortgage loans was as follows as of December 31, 2022 (Successor):

Years	Residential	Commercial	Total mortgage loans
(\$ in millions)			
2023	\$ 178	\$ 1,615	\$ 1,793
2024	504	2,328	2,832
2025	16	3,669	3,685
2026	919	3,387	4,306
2027	815	2,843	3,658
2028 and thereafter	8,257	4,989	13,246
Total	\$ 10,689	\$ 18,831	\$ 29,520

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.

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

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:

Mortgage loans - carrying value by geographic region (\$ in millions)	As of December 31, 2022		As of December 31, 2021	
	Successor		Successor	
Pacific	\$ 7,197	24.4 %	\$ 6,675	29.6 %
West South Central	3,583	12.1 %	2,676	11.9 %
South Atlantic	8,052	27.3 %	4,996	22.2 %
Middle Atlantic	3,591	12.2 %	3,143	13.9 %
East North Central	1,240	4.2 %	591	2.6 %
Mountain	3,153	10.7 %	1,957	8.7 %
New England	1,415	4.8 %	1,099	4.9 %
East South Central	713	2.4 %	1,036	4.6 %
West North Central	349	1.2 %	351	1.6 %
Other regions	227	0.7 %	26	— %
Total by geographic region	\$ 29,520	100.0 %	\$ 22,550	100.0 %

Mortgage loans - carrying value by property type (\$ in millions)	As of December 31, 2022		As of December 31, 2021	
	Successor		Successor	
Residential	\$ 10,689	36.2 %	\$ 8,725	38.7 %
Office building	4,594	15.6 %	4,185	18.6 %
Apartment	9,699	32.9 %	6,195	27.5 %
Industrial	3,139	10.6 %	1,982	8.8 %
Retail	630	2.1 %	780	3.5 %
Other property types	583	2.0 %	484	2.1 %
Warehouse	186	0.6 %	199	0.8 %
Total by property type	\$ 29,520	100.0 %	\$ 22,550	100.0 %

Allowance for loan losses

Changes in the allowance for loan losses are summarized below:

	Year ended December 31, 2022 (Successor)			
	Commercial mortgage loans	Residential mortgage loans	Consumer and other loan receivables	Total
Balance, at beginning of period	\$ 66	\$ 72	\$ 236	\$ 374
Net provision	161	75	133	369
Balances charged off, net of recoveries ⁽¹⁾	—	(21)	(162)	(183)
Balance, as of end of period	\$ 227	\$ 126	\$ 207	\$ 560

(1) Consumer and other loan receivables included \$12.8 million of recoveries.

Notes to the consolidated financial statements

	Eleven months ended December 31, 2021 (Successor)			
	Commercial mortgage loans	Residential mortgage loans	Consumer and other loan receivables	Total
<i>(\$ in millions)</i>				
Balance, at beginning of period	\$ 58	\$ 62	\$ —	\$ 120
Net provision	8	10	235	253
Loans purchased with credit deterioration	—	1	1	2
Balances charged off	—	(1)	—	(1)
Balance, as of end of period	\$ 66	\$ 72	\$ 236	\$ 374

	One month ended January 31, 2021 (Predecessor)			
	Commercial mortgage loans	Residential mortgage loans	Consumer and other loan receivables	Total
<i>(\$ in millions)</i>				
Balance, at beginning of period	\$ 61	\$ 31	\$ 45	\$ 137
Net provision	—	—	—	—
Balance, as of end of period	\$ 61	\$ 31	\$ 45	\$ 137

As of December 31, 2022 (Successor) and 2021 (Successor), the Company had \$192 million and \$203 million, respectively, of mortgage loans that were 90 days or more past due or in the process of foreclosure. The Company ceases accrual of interest on loans that are more than 90 days past due and recognizes income as cash is received. As of December 31, 2022 (Successor) and 2021 (Successor), there were \$192 million and \$203 million, respectively, of mortgage loans that were non-income producing.

As of December 31, 2022 (Successor) and 2021 (Successor), less than 1% and 1%, respectively, of residential mortgage loans have been granted forbearance for reasons including COVID-19. This forbearance, which generally involves a 3-month period in which payments are not required (though must subsequently be made up), is not considered to result in troubled debt restructurings for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor). Interest continues to accrue on loans in temporary forbearance. Please refer to Note 2—"Basis of presentation and significant accounting policies" to our consolidated financial statements for additional information on regulations impacting the Company under the CARES Act.

As of December 31, 2022 (Successor) and 2021 (Successor), the Company had \$10 million and \$5 million, respectively, of consumer loans that were delinquent by more than 120 days or in default.

Purchased credit deteriorated loans

Certain residential mortgage loans purchased by the Company were assessed at acquisition as having experienced a more-than-insignificant deterioration in credit quality

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

since their origination. These loans are identified as PCD, and a reconciliation of the difference between the purchase price and the par value of these PCD loans is below:

	December 31, 2021
(\$ in millions)	Successor
Purchase price of PCD loans acquired during the current period	\$ 4,231
Allowance for credit losses at acquisition	122
Discount (premium) attributable to other factors	(136)
Par value	\$ 4,217

Credit quality indicators

Mortgage and loan receivable performance status

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

Performance status	As of December 31, 2022 (Successor)						
	2022	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	—	—	—	—	—	—	—
Over 90 days 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
Over 90 days 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

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

Performance status	As of December 31, 2021 (Successor)						
	2021	2020	2019	2018	2017	Prior	Total
<i>(\$ in millions)</i>							
Commercial mortgage loans							
Current	\$ 6,832	\$ 976	\$ 1,884	\$ 1,374	\$ 818	\$ 1,941	\$ 13,825
30 to 59 days past due	—	—	—	—	—	—	—
60 to 89 days past due	—	—	—	—	—	—	—
Over 90 days past due	—	—	—	—	—	—	—
Total commercial mortgage loans	\$ 6,832	\$ 976	\$ 1,884	\$ 1,374	\$ 818	\$ 1,941	\$ 13,825
Residential mortgage loans							
Current	\$ 4,507	\$ 1,576	\$ 393	\$ 124	\$ 65	\$ 1,711	\$ 8,376
30 to 59 days past due	25	6	6	1	1	75	114
60 to 89 days past due	4	1	1	—	—	27	33
Over 90 days past due	5	14	22	3	—	158	202
Total residential mortgage loans	\$ 4,541	\$ 1,597	\$ 422	\$ 128	\$ 66	\$ 1,971	\$ 8,725

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

<i>(\$ in millions)</i>	December 31, 2022	December 31, 2021
	<i>Successor</i>	<i>Successor</i>
Consumer loans		
Current	\$ 5,114	\$ 5,557
30 to 59 days past due	63	34
60 to 89 days past due	31	17
Over 90 days past due	21	10
Total consumer loans	\$ 5,229	\$ 5,618

Notes to the consolidated financial statements

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 Company's loan-to-value ratios for its commercial mortgage loans as of December 31, 2022 (Successor) and 2021 (Successor):

Loan-to-value as of December 31, 2022 (Successor), by year of origination	Carrying value loan-to-value 70% and less	Carrying value loan-to-value 71% - 90%	Carrying value loan-to-value over 90%	Total carrying value
<i>(\$ in millions)</i>				
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

Loan-to-value as of December 31, 2021 (Successor), by year of origination	Carrying value loan-to-value 70% and less	Carrying value loan-to-value 71% - 90%	Carrying value loan-to-value over 90%	Total carrying value
<i>(\$ in millions)</i>				
2021	\$ 4,911	\$ 1,921	\$ —	\$ 6,832
2020	819	122	35	976
2019	1,748	136	—	1,884
2018	1,325	49	—	1,374
2017	773	45	—	818
2016	426	2	—	428
Prior	1,498	15	—	1,513
Total commercial mortgage loans	\$ 11,500	\$ 2,290	\$ 35	\$ 13,825

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 64% and 68% as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

Notes to the consolidated financial statements

Other investments

Other investments consist of the following:

(\$ in millions)	December 31,	December 31,
	2022	2021
	Successor	Successor
Investments in real estate ⁽¹⁾	\$ 4,641	\$ 1,565
Investments in renewable energy ⁽²⁾	3,427	3,574
Investments in transportation and other leased assets ⁽³⁾	2,822	2,664
Policy loans	869	765
Other investment partnerships ⁽⁴⁾	199	235
Federal Home Loan Bank, or "FHLB," common stock and other investments	287	172
Total other investments	\$ 12,245	\$ 8,975

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

(2) Net of accumulated depreciation attributed to consolidated renewable energy assets of \$230 million and \$157 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

(3) Net of accumulated depreciation of \$230 million and \$105 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

(4) Includes related party balance of \$1 million as of both December 31, 2022 (Successor) and 2021 (Successor).

The total amount of other investments accounted for using the equity method of accounting was \$1.1 billion and \$1.2 billion as of December 31, 2022 (Successor) and 2021 (Successor), respectively. 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 and \$22 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

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 \$266 million and \$148 million as of December 31, 2022 (Successor) and 2021 (Successor), 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.

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

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

(\$ in millions)	December 31,	
	2022	2021
	Successor	Successor
Assets of consolidated variable interest entities:		
Investments:		
AFS fixed maturity securities, at fair value	\$ 8,644	\$ 6,265
Mortgage and other loan receivables	5,342	6,008
Other investments:		
Investments in renewable energy	3,285	3,543
Investments in transportation and other leased assets	2,822	2,663
Investments in real estate	4,639	1,564
Total other investments	10,746	7,770
Total investments	24,732	20,043
Cash and cash equivalents	619	1,407
Accrued investment income	290	101
Other assets	1,131	507
Total assets of consolidated variable interest entities	\$ 26,772	\$ 22,058
Liabilities of consolidated variable interest entities:		
Accrued expenses and other liabilities	\$ 462	\$ 595
Total liabilities of consolidated variable interest entities	462	595
Redeemable non-controlling interests	83	82
Non-controlling interests of consolidated variable interest entities	179	215
Total liabilities, redeemable non-controlling interests and non-controlling interests of consolidated variable interest entities	\$ 724	\$ 892

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:

(\$ in millions)	December 31, 2022 (Successor)		December 31, 2021 (Successor)	
	Carrying amount	Maximum exposure to loss ⁽¹⁾	Carrying amount	Maximum exposure to loss ⁽¹⁾
Other investment partnerships	\$ 296	\$ 296	\$ 190	\$ 190
Investments in renewable energy partnerships	30	30	31	31
Total	\$ 326	\$ 326	\$ 221	\$ 221

(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 \$25 million and \$26 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

Funding agreements

Certain of the Company's subsidiaries are members of regional banks in the FHLB system. These subsidiaries have also entered into funding agreements with their respective FHLB. The funding agreements are issued in exchange for cash. The funding agreements require that the

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

Company pledge eligible assets, such as commercial mortgage loans, as collateral. With respect to certain classes of eligible assets, the FHLB holds the pledged eligible assets in custody at the respective FHLB. The liabilities for the funding agreements are included in policy liabilities in the consolidated balance sheets. Information related to the FHLB investment and funding agreements as of December 31, 2022 (Successor) and 2021 (Successor) is as follows:

(\$ in millions)	Investment in common stock		Funding agreements issued to FHLB member banks		Collateral	
	December 31, 2022	December 31, 2021	December 31, 2022	December 31, 2021	December 31, 2022	December 31, 2021
	Successor	Successor	Successor	Successor	Successor	Successor
Indianapolis	\$ 79	\$ 81	\$ 1,606	\$ 1,620	\$ 2,309	\$ 2,578
Des Moines	31	35	536	620	824	1,005
Boston	19	22	322	326	438	553
Total	\$ 129	\$ 138	\$ 2,464	\$ 2,566	\$ 3,571	\$ 4,136

In addition, in January 2021, the Company launched an inaugural funding-agreement backed note, or “FABN” program, through which GA Global Funding Trust, a special purpose, statutory trust, was established to offer its senior secured medium-term notes. Net proceeds from each sale of the aforementioned notes are used to purchase one or more funding agreements from Forethought Life Insurance Company, an indirect insurance subsidiary of the Company. As of December 31, 2022 (Successor) and 2021 (Successor), the Company had \$5.5 billion and \$3.5 billion of such funding agreements outstanding, with \$4.5 billion and \$6.5 billion of remaining capacity under that program, respectively.

Repurchase agreement transactions

As of December 31, 2022 (Successor) and 2021 (Successor), the Company participated in third-party repurchase agreements with a notional value of \$799 million and \$300 million, respectively. As collateral for these transactions, as of December 31, 2022 (Successor) and 2021 (Successor), the Company posted fixed maturity securities with a fair value and amortized cost of \$834 million and \$1.1 billion, and \$313 million and \$317 million, respectively, 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 fair value of securities pledged for repurchase agreements by class of collateral and remaining contractual maturity as of December 31, 2022 (Successor) and 2021 (Successor) is presented in the following tables:

As of December 31, 2022 (Successor)	Overnight	<30 Days	30 - 90 Days	>90 Days	Total
(\$ in millions)					
Corporate Securities	\$ —	\$ —	\$ 508	\$ 326	\$ 834
Total borrowing	\$ —	\$ —	\$ 508	\$ 326	\$ 834

Notes to the consolidated financial statements

As of December 31, 2021 (Successor)	Overnight	<30 Days	30 - 90 Days	>90 Days	Total
<i>(\$ in millions)</i>					
Corporate Securities	\$ —	\$ —	\$ —	\$ 313	\$ 313
Total borrowing	\$ —	\$ —	\$ —	\$ 313	\$ 313

Other

As of December 31, 2022 (Successor) and 2021 (Successor), the cost or amortized cost and fair value of the assets on deposit with various state and governmental authorities were \$185 million and \$143 million, and \$183 million and \$181 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.

The components of net investment income were as follows:

	Year ended	Eleven months ended	One month ended
	December 31, 2022	December 31, 2021	January 31, 2021
<i>(\$ in millions)</i>	<i>Successor</i>	<i>Successor</i>	<i>Predecessor</i>
Fixed maturity securities - interest and other income	\$ 3,403	\$ 2,298	\$ 224
Equity securities - dividends and other income	—	1	—
Mortgage and other loan receivables	1,572	953	74
Income assumed from funds withheld receivable at interest	92	80	9
Income ceded to funds withheld payable at interest	(955)	(462)	(27)
Policy loans	31	35	1
Investments in transportation and other leased assets	282	208	18
Investments in renewable energy	207	142	10
Investments in real estate	117	16	2
Short-term and other investment income	119	56	4
Gross investment income⁽¹⁾	\$ 4,868	\$ 3,327	\$ 315
Less investment expenses:			
Investment management and administration ⁽²⁾⁽³⁾	\$ 670	\$ 431	\$ 28
Transportation and renewable energy asset depreciation and maintenance	216	171	21
Interest expense on derivative collateral and repurchase agreements	24	2	—
Net investment income	\$ 3,958	\$ 2,723	\$ 266

(1) Includes income from related parties of \$148 million, \$119 million and \$5 million for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively.

(2) Includes expenses from Goldman Sachs Asset Management LP, or "GSAM," an affiliate of Goldman Sachs, a related party, and Centaurus Renewable Energy, a related party, of \$2 million for the one month ended January 31, 2021 (Predecessor).

(3) Includes investment management fees paid to KKR, a related party, of \$306 million and \$159 million for the year ended December 31, 2022 (Successor) and eleven months ended December 31, 2021 (Successor), respectively.

Notes to the consolidated financial statements

Net investment-related (losses) gains

Net investment-related (losses) gains were as follows:

	Year ended	Eleven months ended	One month ended
	December 31, 2022	December 31, 2021	January 31, 2021
(\$ in millions)	Successor	Successor	Predecessor
Realized gains on equity investments ⁽¹⁾	\$ —	\$ 511	\$ —
Realized (losses) gains on available-for-sale fixed maturity debt securities	(560)	(201)	1
Credit loss allowances on AFS securities	(57)	25	—
Credit loss allowances on mortgage and other loan receivables	(369)	(253)	—
Credit loss allowances on unfunded commitments	(34)	(21)	—
OTTI on AFS fixed maturity securities	—	—	(4)
Unrealized gains (losses) on fixed maturity securities classified as trading ⁽²⁾	(2,676)	(119)	(77)
Unrealized losses on investments recognized under the fair-value option ⁽³⁾	60	40	29
Unrealized (losses) gains on real estate investments recognized at fair value under investment company accounting	(43)	35	(2)
Net gains on derivative instruments	2,347	223	3
Realized gains (losses) on funds withheld at interest, payable	38	(30)	(5)
Realized (losses) gains on funds withheld at interest, receivable	(3)	12	—
Other realized losses	(93)	(18)	(1)
Net investment-related gains	\$ (1,390)	\$ 204	\$ (56)

(1) Includes gains (losses) from related party of \$30 million and \$(2) million for the eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively.

(2) Includes losses from related party KKR trading corporate debt securities of \$(72) million for the year ended December 31, 2022 (Successor).

(3) Includes gains from related party Parasol Renewable Energy Investments of \$78 million for the year ended December 31, 2022 (Successor).

Proceeds and gross gains and losses from voluntary sales

The proceeds from voluntary sales and the gross gains and losses on those sales of AFS fixed maturity securities were as follows:

	Year ended	Eleven months ended	One month ended
	December 31, 2022	December 31, 2021	January 31, 2021
(\$ in millions)	Successor	Successor	Predecessor
AFS fixed maturity securities:			
Proceeds from voluntary sales	\$ 12,143	\$ 17,946	\$ 375
Gross gains	22	46	3
Gross losses	(570)	(188)	(1)

Notes to the consolidated financial statements

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. The Company is exposed to risk of loss in the event of non-performance by the counterparties and, accordingly, all option contracts are purchased from counterparties that have been evaluated for creditworthiness. All of these counterparties are nationally recognized financial institutions with a Moody's or S&P investment-grade credit rating. 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 \$279 million and \$151 million as of December 31, 2022 (Successor) and 2021 (Successor), 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 at interest in the consolidated balance sheets.

Notes to the consolidated financial statements

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 interest rate swaps to hedge the interest rate risk associated with the \$500 million senior unsecured notes due 2029, \$650 million senior unsecured notes due 2031 and FHLB funding agreement liabilities in fair value hedges. The 2029 Senior Notes and 2031 Senior Notes are reported in debt and FHLB funding agreement liabilities are reported in policy liabilities in the consolidated balance sheets and are hedged through their respective maturities. These hedges qualify for the shortcut method of assessing hedge effectiveness.

The following table represents the gains (losses) recognized on derivative instruments and related hedged items in fair value hedging relationship:

Year ended December 31, 2022 (Successor)	Derivatives	Hedged items	Net
(\$ in millions)			
2029 Senior Notes	\$ (70)	\$ 70	\$ —
2031 Senior Notes	(107)	107	—
FHLB funding agreement liabilities	(47)	47	—
FABN liabilities	(335)	335	—

Eleven months ended December 31, 2021 (Successor)	Derivatives	Hedged items	Net
(\$ in millions)			
2029 Senior Notes	\$ (19)	\$ 19	\$ —
2031 Senior Notes	(6)	6	—
FHLB funding agreement liabilities	(16)	16	—

One month ended January 31, 2021 (Predecessor)	Derivatives	Hedged items	Net
(\$ in millions)			
2029 Senior Notes	\$ (10)	\$ 10	\$ —
FHLB funding agreement liabilities	(1)	1	—

The following table represents the carrying values and cumulative fair value adjustments for hedged items reflected there-in:

	As of December 31, 2022 (Successor)		As of December 31, 2021 (Successor)	
	Carrying value	Cumulative fair value of hedge adjustments⁽¹⁾	Carrying value	Cumulative fair value of hedge adjustments
(\$ in millions)				
2029 Senior Notes	\$ 408	\$ (89)	\$ 474	\$ (19)
2031 Senior Notes	538	(112)	644	(6)
FHLB funding agreement liabilities	1,040	(67)	1,071	(16)
FABN liabilities	4,631	(368)	—	—

(1) Includes \$19.8 million and \$33.3 million of fair value hedge adjustments on discontinued hedges of FHLB and FABN liabilities, respectively, as of December 31, 2022.

Notes to the consolidated financial statements

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. Regression analysis is used to assess the effectiveness of these hedges. As of December 31, 2022 (Successor) and 2021 (Successor), there was a cumulative (loss) gain of \$(170) million and \$9 million on the 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. These arrangements are hedging purchases from July 2021 through December 2027 and are expected to affect earnings until 2052. There were \$267 million of securities purchased for the year ended December 31, 2022 (Successor). As of December 31, 2022 (Successor), a cumulative loss of \$(62) million on settled bond forward derivative hedge instruments, coinciding with the purchase of hedged bonds, began to be reclassified into net investment income. The Company estimates that the amount of gains/losses in accumulated other comprehensive loss to be reclassified into net income in the next 12 months will not be material.

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 following table represents the gains (losses) related to the FX forwards hedging instruments:

	Year ended December 31, 2022	Eleven months ended December 31, 2021	One month ended January 31, 2021
<i>(\$ in millions)</i>	<i>Successor</i>	<i>Successor</i>	<i>Predecessor</i>
<i>FX forward derivative instrument:</i>			
Net investment-related gains (losses)	\$ 65	\$ 21	\$ (1)
AOCI	(7)	2	—
Amortization - excluded component	15	3	—
<i>Hedged available-for-sale securities:</i>			
Net investment-related gains (losses)	(62)	(23)	—
	December 31, 2022	December 31, 2021	
	<i>Successor</i>	<i>Successor</i>	
Notional value of foreign currency forward	2,021	1,192	

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

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

As of December 31, 2022 (Successor)	Notional value	Derivative assets	Derivative liabilities
<i>(\$ in millions)</i>			
Equity market contracts	\$ 34,889	\$ 626	\$ 91
Interest rate contracts	15,699	183	962
Foreign currency contracts	2,696	127	92
Credit risk contracts	60	—	1
Impact of netting ⁽¹⁾		(212)	(212)
Fair value included within other assets and other liabilities		724	934
Embedded derivative - indexed universal life products		—	338
Embedded derivative - annuity products		—	1,855
Fair value included within policy liabilities		—	2,193
Embedded derivative - funds withheld at interest		13	(3,488)
Fair value included within total assets and liabilities		\$ 737	\$ (361)

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

As of December 31, 2021 (Successor)	Notional value	Derivative assets	Derivative liabilities
<i>(\$ in millions)</i>			
Equity market contracts	\$ 31,294	\$ 1,217	\$ 186
Interest rate contracts	16,692	199	101
Foreign currency contracts	1,517	32	8
Credit risk contracts	108	—	2
Impact of netting ⁽¹⁾		(152)	(152)
Fair value included within other assets and other liabilities		1,296	145
Embedded derivative - indexed universal life products		—	557
Embedded derivative - annuity products		—	1,984
Fair value included within policy liabilities		—	2,541
Embedded derivative - funds withheld at interest		32	(49)
Fair value included within total assets and liabilities		\$ 1,328	\$ 2,637

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

Notes to the consolidated financial statements

The amounts of derivative gains and losses recognized for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively, are reported in the consolidated statements of income as follows:

Derivative contracts not designated as hedges (\$ in millions)	Year ended	Eleven months ended	One month ended
	December 31, 2022	December 31, 2021	January 31, 2021
	Successor	Successor	Predecessor
Net investment-related gains (losses):			
Funds withheld receivable embedded derivatives	\$ (29)	\$ 32	\$ 4
Funds withheld payable embedded derivatives	3,449	49	73
Equity index options	(896)	550	(32)
Equity future contracts	168	(264)	5
Interest rate contracts and other	(334)	(147)	(48)
Other	(30)	—	—
Total included in net investment-related gains (losses)	\$ 2,328	\$ 220	\$ 2

Derivative contracts designated as hedges (\$ in millions)	Year ended	Eleven months ended	One month ended
	December 31, 2022	December 31, 2021	January 31, 2021
	Successor	Successor	Predecessor
Revenues:			
Net investment-related gains (losses):			
Foreign currency forwards	\$ 19	\$ 3	\$ 1
Total included in net investment-related gains	\$ 19	\$ 3	\$ 1
Benefits and expenses:			
Policy benefits and claims:			
Interest rate swap	\$ (439)	\$ (16)	\$ (1)
Total included in policy benefits and claims	\$ (439)	\$ (16)	\$ (1)
Interest expense:			
Interest rate swap	\$ (179)	\$ (15)	\$ (8)
Total included in interest expense	\$ (179)	\$ (15)	\$ (8)

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

As of December 31, 2022 (Successor)	Gross amount recognized	Gross amounts offset in the consolidated balance sheets ⁽¹⁾	Net amounts presented in the consolidated balance sheets	Collateral (received) / pledged	Net amount after collateral
(\$ 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.

Notes to the consolidated financial statements

As of December 31, 2021 (Successor) (\$ in millions)	Gross amount recognized	Gross amounts offset in the consolidated balance sheets ⁽¹⁾	Net amounts presented in the consolidated balance sheets	Collateral (received) / pledged	Net amount after collateral
Derivative assets (excluding embedded derivatives)	\$ 1,448	\$ (152)	\$ 1,296	\$ (1,086)	\$ 210
Derivative liabilities (excluding embedded derivatives)	\$ 297	\$ (152)	\$ 145	\$ 50	\$ 95

(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 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.

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

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

As of December 31, 2022 (Successor) (\$ in millions)	Level 1	Level 2	Level 3	Total
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
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:				
Policyholder liabilities	\$ —	\$ —	\$ 395	\$ 395
Closed block policy liabilities	—	—	1,016	1,016
Funds withheld payable at interest	—	—	(3,488)	(3,488)
Derivative instruments payable:				
Equity market contracts	2	89	—	91
Interest rate contracts	9	953	—	962
Credit contracts	—	1	—	1
Foreign currency contracts	—	92	—	92
Impact of netting ⁽⁶⁾	(7)	(205)	—	(212)
Total derivative instruments payable	4	930	—	934
Embedded derivative - indexed universal life products	—	—	338	338
Embedded derivative - annuity products	—	—	1,855	1,855
Total liabilities at fair value	\$ 4	\$ 930	\$ 116	\$ 1,050

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

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

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

- (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 (Successor), the fair value of these investments was \$150 million.
- (6) Represents netting of derivative exposures covered by qualifying master netting agreements.

As of December 31, 2021 (Successor)	Level 1	Level 2	Level 3	Total
(\$ in millions)				
Assets:				
AFS fixed maturity securities:				
U.S. government and agencies	\$ 500	\$ 284	\$ —	\$ 784
U.S. state, municipal and political subdivisions	—	5,110	—	5,110
Corporate	—	33,308	9,170	42,478
Structured securities	—	21,316	835	22,151
Total AFS fixed maturity securities	500	60,018	10,005	70,523
Trading fixed maturity securities:				
U.S. government and agencies	371	252	—	623
U.S. state, municipal and political subdivisions	—	879	—	879
Corporate	—	8,504	789	9,293
Structured securities	—	2,781	473	3,254
Total trading fixed maturity securities	371	12,416	1,262	14,049
Equity securities	256	—	33	289
Mortgage and other loan receivables ⁽¹⁾	—	—	833	833
Other investments ⁽²⁾	—	—	1,604	1,604
Funds withheld receivable at interest	—	—	32	32
Reinsurance recoverable	—	—	1,294	1,294
Derivative assets:				
Equity market contracts	67	1,150	—	1,217
Interest rate contracts	44	155	—	199
Foreign currency contracts	—	32	—	32
Impact of netting ⁽³⁾	(26)	(126)	—	(152)
Total derivative assets	85	1,211	—	1,296
Separate account assets	5,586	—	—	5,586
Total assets at fair value	\$ 6,798	\$ 73,645	\$ 15,063	\$ 95,506
Liabilities:				
Policyholder liabilities	\$ —	\$ —	\$ 519	\$ 519
Closed block policy liabilities	—	—	1,350	1,350
Funds withheld payable at interest	—	—	(49)	(49)
Derivative instruments payable:				
Equity market contracts	34	152	—	186
Interest rate contracts	14	87	—	101
Credit contracts	—	2	—	2
Foreign currency contracts	—	8	—	8
Impact of netting ⁽³⁾	(26)	(126)	—	(152)
Total derivative instruments payable	22	123	—	145
Embedded derivative - indexed universal life products	—	—	557	557
Embedded derivative - annuity products	—	—	1,984	1,984
Total liabilities at fair value	\$ 22	\$ 123	\$ 4,361	\$ 4,506

(1) Includes related party balance of \$27 million in Level 3 for mortgage and other loan receivables.

(2) 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, 2021 (Successor), the fair value of these investments was \$109 million.

Notes to the consolidated financial statements

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

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.

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 consolidated financial statements

Funds withheld at interest, reinsurance assets and insurance 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). 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, variable annuity and indexed universal 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 nonperformance 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 December 31, 2022 (Successor) and 2021 (Successor):

As of December 31, 2022 (Successor)				
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	\$ 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

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

As of December 31, 2022 (Successor)				
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
		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 (real estate properties)	4,639	Direct capitalization - capitalization rate	5.30%	Decrease
		Direct capitalization - vacancy rate	0.00% - 5.00% (WA 3.30%)	Decrease
		Discounted cash flow - 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
Reinsurance recoverable	982	Nonperformance risk	0.61% - 1.42% (WA 0.98%)	Decrease
		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	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, 2021 (Successor)				
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	\$ 1,751	Discounted cash flows - discount spread	0.00% - 4.73% (WA 2.01%)	Decrease
Structured securities	139	Discounted cash flows - discount spread	2.15% - 5.80% (WA 3.01%)	Decrease
		Discounted cash flows - constant prepayment rate	5.00% - 15.00% (WA 7.3%)	Increase/Decrease
		Discounted cash flows - constant default rate	1.00% - 2.50% (WA 1.17%)	Decrease

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

As of December 31, 2021 (Successor)				
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
		Discounted cash flows - loss severity	100%	Decrease
Other investments (single-family rental real estate property)	1,448	Discounted cash flows-capitalization rate	4.95% - 6.05% (WA 5.54%)	Decrease
		Discounted cash flows-vacancy rate	5.00%	Decrease
		Discounted cash flows — discount rate	8.00%	Decrease
Funds withheld receivable at interest	32	Discounted cash flow - duration/weighted average life	0 - 23.2 years (WA 9.88 years)	Increase
		Discounted cash flow - contractholder persistency	3.3% - 17.1% (WA 6.03%)	Increase
Reinsurance recoverable	1,294	Nonperformance risk	0.37% - 1.1%	Decrease
		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 \$5.26 and \$78 per policy, increased by inflation.	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%.	Increase
		Discounted cash flow - mortality rate	2.55%	Increase
		Discounted cash flow - surrender rate	5.33%	Increase

As of December 31, 2022 (Successor)				
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	\$ 395	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: 0.65% - 1.94% (WA 1.26%)	Decrease
		Policyholder behavior is also a significant unobservable input, including surrender and mortality.	Surrender rate: 3.60% - 6.83% (WA 5.88%)	Decrease
			Mortality rate: 3.61% - 9.14% (WA 4.53%)	Increase

Notes to the consolidated financial statements

As of December 31, 2022 (Successor)					
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	
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	Increase	
			Nonperformance 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	
Embedded derivative - indexed universal life products	338	Nonperformance risk	0.61% - 1.42% (WA 0.98%)	Decrease	
		Policy persistency is a significant unobservable input.	Lapse rate: 3.45%	Decrease	
Embedded derivative - annuity products	1,855	Future costs for options used to hedge the contract obligations	Mortality rate: 0.72%	Decrease	
			Option budget assumption: 3.66%	Increase	
		Nonperformance risk	0.61% - 1.42% (WA 0.98%)	Decrease	
			Utilization: Fixed-indexed annuity WA 3.49%; Variable annuity: 2.50% - 32.84% (WA 4.28%)	Decrease	
		Surrender rate: Retail FIA WA 10.81%; Institutional FIA WA 17.26%; Variable annuity: 3.45% - 41.68%	Decrease		
			Mortality rate: Retail FIA WA 2.12%; Institutional FIA WA 2.01%; Variable annuity: 1.46% - 7.55%	Decrease	
Future costs for options used to hedge the contract obligations	Option budget assumption: Retail FIA WA 1.99%; Institutional FIA WA 2.36%; Variable annuity: n/a	Increase			
Nonperformance risk	0.61% - 1.42% (WA 0.98%)	Decrease			

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

As of December 31, 2021 (Successor)				
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	\$ 519	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: 0.37% - 1.25%	Decrease
		Policyholder behavior is also a significant unobservable input, including lapse, surrender and mortality.	Surrender rate: 3.1% - 7.09%	Decrease
Closed block policy liabilities	1,350	Present value of expenses paid from the open block plus the cost of capital held in support of the liabilities.	Mortality rate: 3.73% - 8.34%	Increase
		Nonperformance risk	The average expense assumption is between \$5.26 and \$78 per policy, increased by inflation.	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.	0.37% - 1.1%	Decrease
			Expense risk margin: 9.42%	Decrease
			Cost of capital: 3.69% - 13.85%.	Increase
		Discounted cash flow - mortality rate	2.55%	Increase
		Discounted cash flow - surrender rate	5.33%	Increase
Funds withheld payable at interest	(49)	Discounted cash flow - duration/weighted average life	0 - 20.3 years (WA 9.87 years)	Decrease
		Discounted cash flow - contractholder persistency	3.3% - 17.1% (WA 6.03%)	Decrease
		Nonperformance risk	0.37% - 1.1%	Decrease
Embedded derivative - indexed universal life products	557	Policy persistency is a significant unobservable input.	Lapse rate: 3.71%	Decrease
			Mortality rate: 0.68%	Decrease
		Future costs for options used to hedge the contract obligations	Option budget assumption: 3.6%	Increase
		Nonperformance risk	0.37% - 1.1%	Decrease
Embedded derivative - annuity products	1,984	Policyholder behavior is a significant unobservable input, including utilization and lapse.	Utilization: Fixed-indexed annuity WA 3.69%; Variable annuity: 2.3% - 33.23% (WA 4.23%)	Decrease
			Surrender rate: Fixed-indexed annuity WA 10.13%; Variable annuity: 3.86% - 41.56%	Decrease

Notes to the consolidated financial statements

As of December 31, 2021 (Successor)				
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
			Mortality rate: Fixed-indexed annuity WA 1.97%; Variable annuity: 1.36% - 7.44%	Decrease
		Future costs for options used to hedge the contract obligations	Option budget assumption: Retail FIA WA 1.61%; Institutional FIA WA 2.03%; Variable annuity: n/a	Increase
		Nonperformance risk	0.37% - 1.1%	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 year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively. The tables reflect gains and losses for the full year for all assets and liabilities categorized as Level 3 for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor):

	Year ended December 31, 2022 (Successor)								
	Beginning balance	Net realized and unrealized gains / losses included in			Net settlements / purchases	Transfers into / (out) of Level 3	Ending balance	Total unrealized gains / losses included in	
		Income	OCI					Income ⁽¹⁾	OCI ⁽¹⁾
(\$ in millions)									
Assets:									
AFS fixed maturity securities:									
Corporate fixed maturity securities ⁽²⁾	\$ 9,170	\$ (52)	\$ (641)	\$ 1,735	\$ (88)	\$ 10,124	\$ —	\$ (598)	
Structured securities ⁽³⁾	835	(7)	(114)	369	343	1,426	—	(124)	
Total AFS fixed maturity securities	10,005	(59)	(755)	2,104	255	11,550	—	(722)	
Trading fixed maturity securities:									

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

Year ended December 31, 2022 (Successor)								
	Net realized and unrealized gains / losses included in						Total unrealized gains / losses included in	
	Beginning balance	Income	OCI	Net settlements / purchases	Transfers into / (out) of Level 3	Ending balance	Income ⁽¹⁾	OCI ⁽¹⁾
(\$ in millions)								
Corporate fixed maturity securities ⁽⁴⁾	789	(146)	—	509	(32)	1,120	(145)	—
Structured securities ⁽⁵⁾	473	(104)	—	232	97	698	(107)	—
Total trading fixed maturity securities	1,262	(250)	—	741	65	1,818	(252)	—
Equity securities	33	(17)	—	—	—	16	(17)	—
Mortgage and other loan receivables	833	(100)	—	55	—	788	(84)	—
Other investments	1,604	113	—	3,166	—	4,883	43	—
Funds withheld receivable at interest	32	(29)	—	10	—	13	—	—
Reinsurance recoverable	1,294	(301)	—	(11)	—	982	—	—
Total assets	\$ 15,063	\$ (643)	\$ (755)	\$ 6,065	\$ 320	\$20,050	\$ (310)	\$ (722)
Liabilities:								
Policy liabilities	\$ 519	\$ (107)	\$ (17)	\$ —	\$ —	\$ 395	\$ —	\$ —
Closed block policy liabilities	1,350	(327)	(3)	(4)	—	1,016	—	—
Funds withheld payable at interest	(49)	(3,449)	—	10	—	(3,488)	—	—
Embedded derivative – indexed universal life	557	(232)	—	13	—	338	—	—
Embedded derivative – annuity	1,984	(818)	—	689	—	1,855	—	—
Total liabilities	\$ 4,361	\$ (4,933)	\$ (20)	\$ 708	\$ —	\$ 116	\$ —	\$ —

(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 \$1.8 billion.

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

(4) Includes related party KKR trading corporate debt securities of \$448 million.

(5) Includes related party KKR trading structured securities of \$54 million.

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

Eleven months ended December 31, 2021 (Successor)									
	Beginning balance	Net realized and unrealized gains / losses included in			Net settlements / purchases	Transfers into / (out) of Level 3	Ending balance	Total unrealized gains / losses included in	
		Income	OCI					Income ⁽¹⁾	OCI ⁽¹⁾
(\$ in millions)									
Assets:									
AFS fixed maturity securities:									
Corporate fixed maturity securities	\$ 3,505	\$ —	\$ (12)	\$ 5,631	\$ 46	\$ 9,170	\$ —	\$ 6	
Structured securities	198	—	(4)	248	393	835	—	(1)	
Total AFS fixed maturity securities	3,703	—	(16)	5,879	439	10,005	—	5	
Trading fixed maturity securities:									
Corporate fixed maturity securities	677	—	—	112	—	789	(1)	—	
Structured securities	15	—	—	289	169	473	1	—	
Total trading fixed maturity securities	692	—	—	401	169	1,262	—	—	
Equity securities	67	53	—	(87)	—	33	20	—	
Mortgage and other loan receivables	929	2	—	(98)	—	833	(2)	—	
Other investments	437	531	—	631	5	1,604	4	—	
Funds withheld receivable at interest	—	32	—	—	—	32	—	—	
Reinsurance recoverable	1,339	(35)	—	(10)	—	1,294	—	—	
Total assets	\$ 7,167	\$ 583	\$ (16)	\$ 6,716	\$ 613	\$ 15,063	\$ 22	\$ 5	
Liabilities:									
Policy liabilities	\$ 638	\$ (119)	\$ —	\$ —	\$ —	\$ 519	\$ —	\$ —	
Closed block policy liabilities	1,396	(4)	1	(43)	—	1,350	—	—	
Funds withheld payable at interest	—	(49)	—	—	—	(49)	—	—	
Embedded derivative – indexed universal life	387	173	—	(3)	—	557	—	—	
Embedded derivative – annuity	1,025	647	—	312	—	1,984	—	—	
Total liabilities	\$ 3,446	\$ 648	\$ 1	\$ 266	\$ —	\$ 4,361	\$ —	\$ —	

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

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

One month ended January 31, 2021 (Predecessor)									
	Net realized and unrealized gains / losses included in						Total unrealized gains / losses included in		
	Beginning balance	Income	OCI	Net settlements / purchases	Transfers into / (out) of Level 3	Ending balance	Income ⁽¹⁾	OCI ⁽¹⁾	
(\$ in millions)									
Assets:									
AFS fixed maturity securities:									
Corporate fixed maturity securities	\$ 2,659	\$ —	\$ (42)	\$ 110	\$ —	\$ 2,727	\$ —	\$ 49	
Structured securities	1,480	—	6	(13)	—	1,473	—	84	
Total AFS fixed maturity securities	4,139	—	(36)	97	—	4,200	—	133	
Trading fixed maturity securities:									
U.S. state, municipal and political	3	—	—	—	—	3	—	—	
Corporate fixed maturity securities	127	—	—	1	—	128	5	—	
Structured securities	40	—	—	(1)	—	39	(2)	—	
Total trading fixed maturity securities	170	—	—	—	—	170	3	—	
Equity securities	49	7	—	—	—	56	18	—	
Mortgage and other loan receivables	558	—	—	11	—	569	5	—	
Other investments	444	—	—	—	—	444	7	—	
Funds withheld receivable at interest	48	4	—	—	—	52	—	—	
Reinsurance	1,355	(16)	—	—	—	1,339	—	—	
Total assets	\$ 6,763	\$ (5)	\$ (36)	\$ 108	\$ —	\$ 6,830	\$ 33	\$ 133	
Liabilities:									
Policy liabilities	\$ 541	\$ (25)	\$ —	\$ (1)	\$ —	\$ 515	\$ —	\$ —	
Closed block policy liabilities	1,409	(11)	(2)	—	—	1,396	—	—	
Funds withheld payable at interest	132	(73)	—	—	—	59	—	—	
Embedded derivative - indexed universal life	832	(9)	—	(2)	—	821	—	—	
Embedded derivative - annuity	1,813	(57)	—	16	—	1,772	—	—	
Total liabilities	\$ 4,727	\$ (175)	\$ (2)	\$ 13	\$ —	\$ 4,563	\$ —	\$ —	

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

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

Year ended December 31, 2022 (Successor)	Purchases	Issuances	Sales	Settlements	Net settlements / purchases
(\$ in millions)					
Assets:					
AFS fixed maturity securities:					
Corporate fixed maturity securities ⁽¹⁾	\$ 4,562	\$ —	\$ (282)	\$ (2,545)	\$ 1,735
Structured securities	590	—	—	(221)	369
Total AFS fixed maturity securities	5,152	—	(282)	(2,766)	2,104
Trading fixed maturity securities:					
Corporate fixed maturity securities ⁽²⁾	651	—	(23)	(119)	509
Structured securities	322	—	(5)	(85)	232
Total trading fixed maturity securities	973	—	(28)	(204)	741
Equity securities	—	—	—	—	—
Mortgage and other loan receivables	239	—	(7)	(177)	55
Other investments	3,664	—	(498)	—	3,166
Funds withheld receivable at	—	10	—	—	10
Reinsurance recoverable	—	—	—	(11)	(11)
Total assets	\$ 10,028	\$ 10	\$ (815)	\$ (3,158)	\$ 6,065
Liabilities:					
Closed block policy liabilities	\$ —	\$ —	\$ —	\$ (4)	\$ (4)
Funds withheld payable at interest	—	10	—	—	10
Embedded derivative - indexed universal life products	—	29	—	(16)	13
Embedded derivative - annuity products	—	689	—	—	689
Total liabilities	\$ —	\$ 728	\$ —	\$ (20)	\$ 708

(1) Includes related party KKR AFS corporate debt securities with net purchases of \$558 million.

(2) Includes related party KKR trading corporate debt securities with net purchases of \$289 million.

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

Eleven months ended December 31, 2021 (Successor)	Purchases		Issuances		Sales		Settlements		Net settlements / purchases	
(\$ in millions)										
Assets:										
AFS fixed maturity securities:										
Corporate fixed maturity securities	\$	8,684	\$	—	\$	(71)	\$	(2,982)	\$	5,631
Structured securities		275		—		—		(27)		248
Total AFS fixed maturity securities		8,959		—		(71)		(3,009)		5,879
Trading fixed maturity securities:										
Corporate fixed maturity securities		1,118		—		(2)		(1,004)		112
Structured securities		294		—		—		(5)		289
Total trading fixed maturity securities		1,412		—		(2)		(1,009)		401
Equity securities		4		—		(84)		(7)		(87)
Mortgage and other loan receivables		413		—		(27)		(484)		(98)
Other investments		1,166		—		(535)		—		631
Reinsurance recoverable		—		—		—		(10)		(10)
Total assets	\$	11,954	\$	—	\$	(719)	\$	(4,519)	\$	6,716
Liabilities:										
Closed block policy liabilities	\$	—	\$	—	\$	—	\$	(43)	\$	(43)
Embedded derivative - indexed universal life products		—		16		—		(19)		(3)
Embedded derivative - annuity products		—		312		—		—		312
Total liabilities	\$	—	\$	328	\$	—	\$	(62)	\$	266

One month ended January 31, 2021 (Predecessor)	Purchases		Issuances		Sales		Settlements		Net settlements / purchases	
(\$ in millions)										
Assets:										
AFS fixed maturity securities:										
Corporate fixed maturity securities	\$	114	\$	—	\$	—	\$	(4)	\$	110
Structured securities		1		—		—		(14)		(13)
Total AFS fixed maturity securities		115		—		—		(18)		97
Trading fixed maturity securities:										
Corporate fixed maturity securities		2		—		—		(1)		1
Structured securities		1		—		—		(2)		(1)
Total trading fixed maturity securities		3		—		—		(3)		—
Mortgage and other loan receivables		20		—		(9)		—		11
Total assets	\$	138	\$	—	\$	(9)	\$	(21)	\$	108
Liabilities:										
Policy liabilities	\$	—	\$	—	\$	—	\$	(1)	\$	(1)
Embedded derivative - indexed universal life products		—		13		—		(15)		(2)
Embedded derivative - annuity products		—		16		—		—		16
Total liabilities	\$	—	\$	29	\$	—	\$	(16)	\$	13

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

Fair-value option

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

	December 31, 2022	December 31, 2021
(\$ in millions)	<i>Successor</i>	<i>Successor</i>
Assets		
Mortgage and other loan receivables	\$ 788	\$ 833
Other investments	336	148
Reinsurance recoverable	982	1,294
Total assets	\$ 2,106	\$ 2,275
Liabilities		
Policy liabilities	1,411	1,870
Total liabilities	\$ 1,411	\$ 1,870

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

	Year ended December 31, 2022	Eleven months ended December 31, 2021	One month ended January 31, 2021
(\$ in millions)	<i>Successor</i>	<i>Successor</i>	<i>Predecessor</i>
Assets			
Mortgage and other loan receivables	\$ (97)	\$ (2)	\$ (2)
Funds withheld receivable at interest	—	—	(6)
Other investments	153	491	—
Total assets	\$ 56	\$ 489	\$ (8)
Liabilities			
Policy liabilities	\$ 121	\$ 123	\$ 4
Total liabilities	\$ 121	\$ 123	\$ 4

Notes to the consolidated financial statements

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

The following reflects the changes to the DAC asset:

	Year ended		Eleven months ended	One month ended		
	December 31,		December 31,	January 31,		
	2022		2021	2021		
(\$ in millions)	Successor		Successor	Predecessor		
Balance, as of beginning of year	\$	448	\$	—	\$	1,567
Acquisition/reinsurance		—		—		(3)
Deferrals		487		459		42
Amortized to expense during the year ⁽¹⁾		(84)		(23)		(40)
Adjustment for unrealized investment-related (gains) losses during the period		(21)		12		26
Balance, as of end of year	\$	830	\$	448	\$	1,592

(1) These amounts are shown within amortization of policy acquisition costs in the consolidated statements of income.

The following reflects the changes to the VOBA asset:

	Year ended		Eleven months ended	One month ended		
	December 31,		December 31,	January 31,		
	2022		2021	2021		
(\$ in millions)	Successor		Successor	Predecessor		
Balance, as of beginning of year	\$	959	\$	1,025	\$	280
Amortized to expense during the year ⁽¹⁾		(66)		(66)		(4)
Adjustment for unrealized investment losses (gains) during the period		—		—		4
Balance, as of end of year	\$	893	\$	959	\$	280

(1) These amounts are shown within amortization of policy acquisition costs in the consolidated statements of income.

The following reflects the changes to the negative VOBA liability:

	Year ended		Eleven months ended	
	December 31,		December 31,	
	2022		2021	
(\$ in millions)	Successor		Successor	
Balance, as of beginning of year	\$	1,119	\$	1,273
Amortized to expense during the year ⁽¹⁾		(139)		(155)
Balance, as of end of year	\$	980	\$	1,118

(1) These amounts are shown within amortization of policy acquisition costs in the consolidated statements of income.

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

Estimated future amortization of VOBA and Negative VOBA as of December 31, 2022 (Successor) is as follows:

Years	VOBA	Negative VOBA	Total, net
(\$ in millions)			
2023	\$ 60	\$ (118)	\$ (58)
2024	56	(96)	(40)
2025	53	(78)	(25)
2026	50	(64)	(14)
2027	47	(55)	(8)
2028 and thereafter	627	(569)	58
Total	\$ 893	\$ (980)	\$ (87)

The following reflects the changes to the URR and UFEL:

	Year ended	Eleven months ended	One month ended
	December 31,	December 31,	January 31,
	2022	2021	2021
(\$ in millions)			
	Successor	Successor	Predecessor
Balance, as of beginning of year	\$ 34	\$ —	\$ 79
Deferrals	70	58	12
Amortized to revenue during the year ⁽¹⁾	(24)	(12)	(6)
Adjustment for unrealized investment (gains) losses during the year	(80)	(12)	5
Balance, as of end of year	\$ —	\$ 34	\$ 90

(1) These amounts are shown within policy fees in the consolidated statements of income.

Notes to the consolidated financial statements

7. Policy liabilities

Future policy benefits, contractholder deposit funds and other policy liabilities

Future policy benefits and contractholder deposit funds and other policy liabilities by product were as follows as of December 31, 2022 (Successor) and 2021 (Successor):

(\$ in millions)	2022		2021	
	Future policy benefits	Contractholder deposit funds and other policy liabilities	Future policy benefits	Contractholder deposit funds and other policy liabilities
	Successor		Successor	
Fixed-rate annuity ⁽¹⁾	\$ 17,197	\$ 51,497	\$ 16,135	\$ 45,670
Fixed-indexed annuity	8	31,730	6	27,929
Variable annuity	103	5,209	—	2,470
Universal life	—	13,492	—	12,033
Funding agreements	—	7,535	—	6,015
Other life insurance	584	9,750	630	11,096
Preneed	25	2,819	25	2,864
Closed blocks	898	91	1,228	93
Other	26	6	29	7
Total	\$ 18,841	\$ 122,129	\$ 18,053	\$ 108,177

(1) Policy benefits as of December 31, 2022 (Successor) and 2021 (Successor) include \$7.0 billion and \$7.6 billion assumed disability income insurance of which 98% and 97% are comprised of policies in claim payout status, generally for the lifetime of the insured, and the remaining 2% and 3% comprised of an active life reserve where the Company have retroceded the morbidity risk, respectively.

Guaranteed benefits

Guaranteed minimum death benefits

Certain variable annuity and fixed-indexed annuity contracts contain GMDB features that provide a guarantee that the benefit received at death will be no less than a prescribed minimum amount, even if the account balance is reduced to zero. This amount is based on either the net deposits paid into the contract, the net deposits accumulated at a specified rate, the highest historical account value on a contract anniversary, or sometimes a combination of these values. If the GMDB is higher than the current account value at the time of death, the Company pays a benefit equal to the difference.

Notes to the consolidated financial statements

The following table shows the balance of the GMDB reserves (as well as a rider for a long-term care benefit) reported in contractholder deposit funds and other policy liabilities in the consolidated balance sheets. The GMDB exposure includes reinsurance assumed.

(\$ in millions)	Year ended	Eleven months ended	One month ended
	December 31,	December 31,	January 31,
	2022	2021	2021
	Successor	Successor	Predecessor
Balance, as of beginning of year	\$ 119	\$ 110	\$ 250
Expense incurred	72	28	9
Claims paid	(28)	(15)	(2)
Reinsurance premium paid	(18)	(13)	(1)
Claims ceded to reinsurers	16	9	(1)
Balance, as of end of year	\$ 161	\$ 119	\$ 255

The reserve is calculated by estimating the present value of total expected excess benefit payments over the life of the contract divided by the present value of total expected assessments over the life of the contract, or the “benefit ratio,” multiplied by the cumulative assessments as of the reporting date, less cumulative benefit payments, plus interest.

The GMDB reserve methodology varies by block. For the legacy variable annuity block, a fair value election of the entire contract was made at February 1, 2021 as part of the KKR acquisition of Global Atlantic. The fair value is calculated using 1,000 risk neutral scenarios and discounted using U.S. Treasury rates plus an adjustment for own company credit risk. For the non-legacy variable annuity block, a Gross Premium Valuation (“GPV”) approach is used. The GPV is based on the present value of excess GMDB claims less the present value of a portion of the GMDB rider fees. Both the excess claims and rider fees are computed over 1,000 real world scenarios, and an average across all scenarios is calculated.

The following information relates to the reserving methodology and assumptions for GMDB as of December 31, 2022 (Successor) and 2021 (Successor):

- The GPV uses stochastic scenarios consistent with the American Academy of Actuaries VM21 paths. Equity volatility is also consistent with the VM21 paths, with lower volatility modelled for the volatility controlled funds (as determined by a third-party proprietary model);
- The projection of equity index returns for the legacy Fair Value variable annuity blocks are determined by a third-party proprietary model. Equity volatilities are also determined by the same third-party proprietary model;
- The mortality assumptions are factors of an industry standard mortality table based on company experience varying by age and gender, with 20 years of mortality improvements; and,
- The partial withdrawal rate assumption varies by tax-qualified status and attained age. For the year ended December 31, 2022 (Successor) and eleven months ended December 31, 2021 (Successor), total projected partial withdrawals were from 3.0% to 7.7% and from 3.0% to 8.1%, respectively.

Notes to the consolidated financial statements

The following table presents the account value, net amount at risk and average attained age of underlying variable annuity contractholders for guarantees in the event of death as of December 31, 2022 (Successor) and 2021 (Successor). The net amount at risk is the death benefit coverage in-force or the amount that the Company would have to pay if all variable annuity contractholders had died as of the specified date and represents the excess of the guaranteed benefit over the account value.

	As of		As of	
	December 31,		December 31,	
	2022		2021	
	Successor		Successor	
(\$ in millions, except for contractholders information)				
Net deposits paid				
Account value	\$	3,517	\$	4,615
Net amount at risk	\$	274	\$	95
Average attained age of contractholders		69		69
Ratchet (highest historical account value at specified anniversary dates)				
Account value	\$	576	\$	513
Net amount at risk	\$	41	\$	16
Average attained age of contractholders		71		72
Roll-up (net deposits accumulated at a specified rate)				
Account value	\$	—	\$	11
Net amount at risk	\$	—	\$	2
Average attained age of contractholders		0		84
Higher of ratchet or roll-up				
Account value	\$	1,259	\$	1,695
Net amount at risk	\$	485	\$	278
Average attained age of contractholders		77		77
Total of guaranteed benefits categorized above				
Account value	\$	5,352	\$	6,834
Net amount at risk	\$	800	\$	391
Average attained age of contractholders (weighted by account value)		71		71
Number of contractholders		71,944		77,059

Guaranteed minimum withdrawal benefits

Certain fixed-indexed and variable annuity contracts are issued with a guaranteed minimum withdrawal feature. GMWB are an optional benefit where a contractholder is entitled to withdraw up to a specified amount of their benefit base each year.

The feature provides annuity policyholders with a minimum guaranteed stream of income for life, once the option is elected. The annual income amount is based on an annual withdrawal percentage multiplied by the contractual benefit base. The benefit base is defined in the contract and is generally the initial premium, reduced by any partial withdrawals, increased by a contractually defined percentage. Benefit payments are first deducted from the contractual account value. Excess guaranteed benefits are defined as the benefits paid once the underlying account value has reached zero.

The ultimate cost of these benefits will depend on the level of market returns and the level of contractual guarantees, as well as policyholder behavior, including surrenders, withdrawals and benefit utilization. For fixed-indexed annuity products, costs also include certain non-guaranteed terms that impact the ultimate cost, such as caps on crediting rates that can, at the Company's discretion, reset annually.

Notes to the consolidated financial statements

Reserves for the fixed indexed annuity GMWB are calculated by estimating the present value of total expected (excess) benefit payments over the life of the contract divided by the present value of total expected assessments over the life of the contract, or the "benefit ratio," and multiplying this ratio by the cumulative assessments recorded from the contract inception through the balance sheet date less cumulative benefit payments plus interest on reserves.

The variable annuity GMWB meets the criteria for an embedded derivative, which is required to be measured at fair value. Refer to "Variable annuities with guaranteed minimum withdrawal benefits" below for more guidance on how these reserves are valued.

The following table shows the balance of the GMWB reserves reported in contractholder deposit funds and other policy liabilities in the consolidated balance sheets:

	Year ended	Eleven months ended	One month ended
	December 31,	December 31,	January 31,
	2022	2021	2021
<i>(\$ in millions)</i>	<i>Successor</i>	<i>Successor</i>	<i>Predecessor</i>
Balance, as of beginning of period	\$ 1,011	\$ 873	\$ 755
Expense incurred	172	138	26
Balance, as of end of year	\$ 1,183	\$ 1,011	\$ 781

The following table presents the account value, net amount at risk and number of contractholders for annuity contracts with guaranteed withdrawal benefits as of December 31, 2022 (Successor) and 2021 (Successor):

	As of	As of
	December 31,	December 31,
	2022	2021
<i>(\$ in millions, except for contractholders information)</i>	<i>Successor</i>	<i>Successor</i>
Account value	\$ 10,444	\$ 11,057
Net amount at risk	\$ 4,762	\$ 3,656
Number of contractholders	80,559	80,955

Contractholder deposit funds with embedded derivatives

The following table shows the balances of the account value and embedded derivatives reported in contractholder deposit funds and other policy liabilities in the consolidated balance sheets:

	As of	As of
	December 31,	December 31,
	2022	2021
<i>(\$ in millions)</i>	<i>Successor</i>	<i>Successor</i>
Account value	\$ 35,616	\$ 28,538
Embedded derivatives	\$ 2,193	\$ 2,541

Notes to the consolidated financial statements

The following paragraphs describe the products presented within the above table along with the underlying methodology used to calculate the embedded derivatives.

The Company's fixed-indexed annuity, indexed universal life and variable annuity products contain equity-indexed features which are considered embedded derivatives and required to be measured at fair value. The fair value of the embedded derivative is calculated 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, for fixed-index annuity and indexed universal life products, and the present value of future projected benefits in excess of the future allocated assessments for variable annuity products. In addition, the fair value of the embedded derivative is reduced to reflect the risk of nonperformance on the Company's obligation, referred to as nonperformance risk. Changes in interest rates, future index credits, nonperformance risk, projected withdrawal and surrender activity, and mortality can have a significant impact on the value of the embedded derivative.

Fixed-indexed annuities

Fixed-indexed annuity contracts allow the policyholder to elect a fixed interest rate return or a market indexed strategy where interest credited is based on the performance of an index, such as S&P 500 or other indices. The equity market strategy is an embedded derivative, similar to a call option. The fair value of the embedded derivative is computed as the present value of benefits attributable to the excess of the projected policy contract values over the projected minimum guaranteed contract values. The projections of policy contract values are based on assumptions for future policy growth, which include assumptions for expected index credits, future equity option costs, volatility, interest rates and policyholder behavior. The projections of minimum guaranteed contract values include the same assumptions for policyholder behavior as are used to project policy contract values. The embedded derivative cash flows are discounted using a risk free interest rate increased by a non-performance risk spread tied to the Company's own credit rating.

Indexed universal life

Indexed universal life contracts allow a policyholder's account value growth to be indexed to certain equity indices, which result in an embedded derivative similar to a call option. The embedded derivative related to the index is bifurcated from the account value and measured at fair value. The valuation of the embedded derivative is the present value of future projected benefits in excess of the projected guaranteed benefits, using the option budget as the indexed account value growth rate and the guaranteed interest rate as the guaranteed account value growth rate. Present values are based on discount rate curves determined at the valuation date/issue date as well as assumed lapse and mortality rates. The discount rate equals the forecast treasury rate plus a non-performance risk spread tied to the Company's own credit rating. Changes in discount rates and other assumptions such as spreads and/or option budgets can have a substantial impact on the embedded derivative.

Variable annuities with guaranteed minimum withdrawal benefits

The Company has issued variable annuity contracts with a GMWB feature. The GMWB feature provides annuity contractholders with a guaranteed stream of payments for life, once income is activated. The annual income amount is based on a percentage multiplied by the contractual benefit base. The benefit base is defined in the contract and may incorporate various combinations of ratchet and roll-up features. Benefit payments are first deducted from the account value. Excess guaranteed benefits are defined as all GMWB paid once the

Notes to the consolidated financial statements

underlying account value has reached zero. The GMWB is considered an embedded derivative and measured at fair value.

The fair value calculation for the embedded derivative includes the following considerations:

- The reserve is based on projections run under a large number of stochastic scenarios;
- All underlying scenarios are generated using risk neutral assumptions;
- The mean of the projected returns is based on a risk free rate;
- Volatilities are based on market implied volatilities; and,
- The discount rate for this fair value calculation equals the risk free rate plus a spread consistent with the Company's risk of non-performance on its obligations, which is referred to as its own credit risk.

Universal life with no-lapse guarantee

The Company has certain in-force universal life contracts which provide a secondary guarantee, or "no-lapse guarantee," to the policyholder. The policy can remain in-force, even if the policyholder's account value is zero, as long as contractual secondary guarantee requirements have been met. The primary risk associated with these guarantees are that the premium collected under these policies, together with the investment return earned on that premium, is ultimately insufficient to pay the policyholder's benefits and the expenses associated with issuing and administering these policies. The Company holds an additional reserve in connection with these guarantees. The change in the reserve is included in policy benefits and claims in the consolidated statements of income.

The additional reserve related to universal life products with secondary guarantees is calculated using methods similar to those described above under "Guaranteed minimum death benefits." The costs related to these secondary guarantees are recognized over the life of the contracts through the accrual and subsequent release of a reserve which is revalued each period. The reserve is determined for any point in time equal to the accumulated value of the assessments since inception times the benefit ratio less the accumulated value of death benefits paid since inception. The benefit ratio is the present value of total expected benefit payments over the life of the contract divided by the present value of total expected assessments over the life of the contract. 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. The reserves for universal life no-lapse guarantees were \$4.9 billion and \$4.6 billion as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

Preneed reserves

Preneed life insurance pays a death benefit that helps cover funeral costs according to a prearranged funeral agreement. A liability for preneed policyholder benefits is established in an amount determined by the account or contract balance that accrues to the benefit of the policyholder. Reserves on preneed business are based on cash surrender values of issued

Notes to the consolidated financial statements

policies. An additional insurance liability is established as of each reporting date where the total liability is equal to the present value of projected future benefits and maintenance expenses, including discretionary death benefits to be credited to policies using current period discretionary death benefit crediting rates under current assumptions. We have the discretion to adjust these death benefit crediting rates up or down. The Company has also issued preneed insurance contracts with crediting rates tied to inflation as measured by the Consumer Price Index or other indices. For these contracts, future death benefit growth is based on the expected yield curve on the swaps hedging the reserves.

These crediting rates utilize the following assumptions:

- *Credited interest rate:* Based on the non-forfeiture rates of 3.0% to 5.5%.
- *Mortality:* Based on the Company's experience.
- *Death benefit inflation:* Based on the discretionary death benefit inflation rates in effect at the current reporting date. To mitigate the risk that a policy will not keep pace with increases in funeral prices or remain competitive, the Company has the discretion to increase or decrease the death benefit. Such increases or decreases are considered on a quarterly basis and vary by plan.
- *Maintenance expenses:* Based on the Company's experience and expressed as a cost per paid-up policy and a cost per premium-paying policy.

The earned interest rate used to calculate estimated gross profits is based on the asset yield.

Notes to the consolidated financial statements

8. Closed blocks

Summarized financial information of the Company's closed blocks is as follows:

Balance sheets (\$ in millions)	As of December 31,	As of December 31,
	2022	2021
	Successor	Successor
Assets		
Total investments	\$ 1	\$ 3
Cash and cash equivalents	4	3
Reinsurance recoverable	982	1,294
Deferred income taxes	44	60
Total assets	1,031	1,360
Liabilities		
Future policy benefits	894	1,226
Outstanding claims	28	29
Contractholder deposit funds and other liabilities	1	1
Policyholder dividend obligation at fair value ⁽¹⁾	80	81
Policyholder dividends payable at fair value ⁽¹⁾	10	11
Total policy liabilities	1,013	1,348
Accrued expenses and other liabilities	13	10
Total liabilities	1,026	1,358
Excess of closed block liabilities over assets designated to the closed blocks and maximum future earnings to be recognized from closed block assets and liabilities	\$ (5)	\$ (2)

(1) Included within contractholder deposit funds and other policyholder liabilities in the consolidated balance sheets.

Statements of income (\$ in millions)	Year ended December 31,	Eleven months ended December 31,	One month ended January 31,
	2022	2021	2021
	Successor	Successor	Predecessor
Revenues			
Premiums and other income	\$ —	\$ 1	\$ —
Total revenues	—	1	—
Benefits and expenses			
Policy benefits	(12)	(6)	(4)
Total benefits and expenses	(12)	(6)	(4)
Net contribution from the closed blocks	12	7	4
Income tax (benefit) expense	16	(3)	—
Net income (loss)	\$ (4)	\$ 10	\$ 4

Many expenses related to the closed block operations are charged to operations outside the closed blocks; accordingly, the contribution from the closed blocks does not represent the actual profitability of the closed block operations.

Notes to the consolidated financial statements

The closed blocks of business represent policies acquired through acquisition, which were valued at fair value as of the acquisition date.

9. Reinsurance

The Company maintains a number of reinsurance treaties with third parties whereby the Company assumes annuity and life policies on a coinsurance, modified coinsurance or funds withheld basis. The Company also maintains other reinsurance treaties including the cession of certain annuity, life and health policies.

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

(\$ in millions)	As of	
	December 31, 2022	December 31, 2021
	Successor	Successor
Policy liabilities:		
Direct	\$ 71,759	\$ 67,132
Assumed	69,465	59,388
Total policy liabilities	141,224	126,520
Ceded ⁽¹⁾	(27,663)	(25,035)
Net policy liabilities	\$ 113,561	\$ 101,485

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

A key credit quality indicator is a counterparty's A.M. Best financial strength rating. A.M. Best financial strength 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:

Notes to the consolidated financial statements

A.M. Best Rating ⁽¹⁾	As of December 31, 2022 (Successor)			As of December 31, 2021 (Successor)		
	Reinsurance recoverable and funds withheld receivable at interest ⁽²⁾	Credit enhancements ⁽³⁾	Net reinsurance credit exposure ⁽⁴⁾	Reinsurance recoverable and funds withheld receivable at interest ⁽²⁾	Credit enhancements ⁽³⁾	Net reinsurance credit exposure ⁽⁴⁾
<i>(\$ in millions)</i>						
A++	\$ 63	\$ —	\$ 63	\$ 8	\$ —	\$ 8
A+	1,850	—	1,850	1,989	—	1,989
A	2,491	—	2,491	2,652	—	2,652
A-	5,398	4,198	1,200	5,646	5,167	479
B++	38	—	38	33	—	33
B+	—	—	—	1	—	1
B	—	—	—	9	—	9
B-	—	—	—	1	—	1
Not rated or private rating ⁽⁵⁾	20,994	18,542	2,452	17,699	18,324	—
Total	\$ 30,834	\$ 22,740	\$ 8,094	\$ 28,038	\$ 23,491	\$ 5,172

(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.

(4) Includes credit loss allowance of \$41 million and \$8 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively, held against reinsurance recoverable.

(5) Includes \$21.0 billion and \$17.7 billion as of December 31, 2022 (Successor) and 2021 (Successor), 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", are co-investment vehicles that participate in qualifying reinsurance transactions sourced by Global Atlantic.

As of December 31, 2022 (Successor) and 2021 (Successor), the Company had \$2.9 billion and \$3.0 billion of funds withheld receivable at interest, respectively, with six counterparties related to modified coinsurance and funds withheld contracts. 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:

	Year ended	Eleven months ended	One month ended
	December 31, 2022	December 31, 2021	January 31, 2021
<i>(\$ in millions)</i>	Successor	Successor	Predecessor
Premiums:			
Direct	\$ 112	\$ 108	\$ 13
Assumed ⁽¹⁾	2,413	4,574	144
Ceded	(1,343)	(2,456)	(80)
Net premiums	\$ 1,182	\$ 2,226	\$ 77

(1) Includes related party balances of \$9 million and \$3 million for the eleven months ended December 31, 2021 and one month ended January 31, 2021, respectively.

Notes to the consolidated financial statements

	Year ended	Eleven	One month
	December 31,	months ended	ended
	2022	December 31,	January 31,
	2022	2021	2021
(\$ in millions)	Successor	Successor	Predecessor
Policy fees:			
Direct	\$ 968	\$ 860	\$ 72
Assumed ⁽¹⁾	329	289	26
Ceded	(18)	(1)	—
Net policy fees	\$ 1,279	\$ 1,148	\$ 98

(1) Includes related party balances of \$6 million and \$2 million for the eleven months ended December 31, 2021 and one month ended January 31, 2021, respectively.

	Year ended	Eleven	One month
	December 31,	months ended	ended
	2022	December 31,	January 31,
	2022	2021	2021
(\$ in millions)	Successor	Successor	Predecessor
Policy benefits and claims:			
Direct	\$ 1,266	\$ 2,610	\$ 114
Assumed ⁽¹⁾	3,422	5,176	210
Ceded	(1,504)	(2,730)	(98)
Net policy benefits and claims	\$ 3,184	\$ 5,056	\$ 226

(1) Includes related party balances of \$76 million and \$20 million for the eleven months ended December 31, 2021 and one month ended January 31, 2021, respectively.

The Company holds collateral for and provides collateral to our reinsurance clients. The Company held \$26.1 billion and \$23.4 billion of collateral on behalf of our reinsurers as of December 31, 2022 (Successor) and 2021 (Successor), respectively. As of both December 31, 2022 (Successor) and 2021 (Successor), 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 December 31, 2022 (Successor), these trusts held in excess of the \$65.8 billion of assets it is required to hold in order to support reserves of \$66.0 billion. As of December 31, 2021 (Successor), these trusts were required to hold, and held in excess of, \$55.2 billion of assets to support reserves of \$55.8 billion. Of the cash held in trust, the Company classified \$31 million and \$149 million as restricted as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

Notes to the consolidated financial statements

10. Debt

Debt was comprised of the following:

	December 31, 2022		December 31, 2021	
	Amount	Rate	Amount	Rate
<i>(\$ in millions, except interest rates)</i>	<i>Successor</i>		<i>Successor</i>	
Revolving credit facility, due August 2026 ⁽¹⁾	\$ 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		1,900	
Purchase accounting adjustments ⁽¹⁾	43		51	
Debt issuance costs, net of accumulated amortization ⁽²⁾	(18)		(19)	
Fair value gain of hedged senior notes, recognized in net income	(197)		(24)	
Total debt	\$ 2,128		\$ 1,908	

(1) The amortization of the purchase accounting adjustment related to the acquired senior notes was \$8 million, \$5 million and less than \$1 million for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively.

(2) The amortization of the debt issuance costs was \$1 million, less than \$1 million and less than \$1 million for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively.

Principal payments due on debt are as follows:

	Revolving credit facilities	Notes issued	Other debt obligations	Total
<i>(\$ in millions)</i>				
2023	\$ —	\$ —	\$ —	\$ —
2024	—	—	—	—
2025	—	—	—	—
2026	400	—	—	400
2027	—	—	—	—
2028 and thereafter	—	1,900	—	1,900
	\$ 400	\$ 1,900	\$ —	\$ 2,300

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 December 31, 2022 (Successor). The Company was in compliance with such debt covenants in all material respects as of December 31, 2022 (Successor).

Revolving Credit Facility

On August 4, 2021, Global Atlantic (Fin) Company, or "FinCo," a Delaware corporation and an indirect subsidiary of the Company, as borrower, and the Company, as guarantor, entered into a Credit Agreement (the "GA Credit Agreement") with Wells Fargo Bank, N.A., as

Notes to the consolidated financial statements

administrative agent, and other lenders thereto. The GA Credit Agreement provides for up to \$1.0 billion of revolving borrowings (with the option to request an increase of up to an additional \$250 million), including up to \$500 million of letters of credit, and has a maturity of August 2026.

On September 23, 2022, FinCo amended the GA Credit Agreement with Wells Fargo Bank, N.A., as administrative agent, and other lenders thereto. The principal amendments made were to replace LIBOR based interest rates with interest rates based on term SOFR with certain rate adjustments. Beginning on September 30, 2022 (Successor), interest on any funded balances will accrue at term SOFR plus a spread ranging from 1.225% to 2.100%.

As of December 31, 2022 (Successor), there was \$400 million in revolving borrowings outstanding and no letters of credit outstanding under the revolving credit facility (“RCF”).

Senior notes due 2029

On October 7, 2019, FinCo issued \$500 million aggregate principal amount of 4.400% senior unsecured notes due 2029 (the “2029 Senior Notes”). The 2029 Senior Notes were issued pursuant to an indenture, dated as of October 7, 2019, among FinCo, as issuer, GAFL, as guarantor, and U.S. Bank National Association, as trustee as supplemented by the First Supplemental Indenture, dated as of October 7, 2019, among FinCo, GAFL and the trustee. The 2029 Senior Notes are fully and unconditionally guaranteed on a senior unsecured basis by GAFL.

The 2029 Senior Notes bear interest at a rate of 4.400% per year. Interest on the 2029 Senior Notes is payable semi-annually in arrears on April 15 and October 15 of each year, beginning on April 15, 2020. The 2029 Senior Notes will mature on October 15, 2029.

The indenture includes covenants, including limitations on the issuer’s and the guarantors’ ability to, subject to exceptions, incur indebtedness secured by liens on voting stock or profit participating equity interests of their subsidiaries or merge, consolidate or sell, transfer or convey all or substantially all of their assets. The indenture also provides for events of default and further provides that the trustee or the holders of not less than 25% in aggregate principal amount of the outstanding 2029 Senior Notes may declare the 2029 Senior Notes immediately due and payable upon the occurrence and during the continuance of any event of default after expiration of any applicable grace period. In the case of specified events of bankruptcy, insolvency, rehabilitation or reorganization, the principal amount of the 2029 Senior Notes and any accrued and unpaid interest on the 2029 Senior Notes automatically become due and payable. FinCo may, at its option, redeem some or all of the 2029 Senior Notes at any time: (i) prior to July 15, 2029 at a redemption price equal to 100% of the principal amount of the 2029 Senior Notes to be redeemed plus a “make-whole” premium and accrued and unpaid interest, if any, to the date of redemption; and (ii) on or after July 15, 2029 at a redemption price equal to 100% of the principal amount of the 2029 Senior Notes to be redeemed, plus accrued and unpaid interest to the date of redemption.

Senior notes due 2031

On June 17, 2021, FinCo issued \$650 million aggregate principal amount of 3.125% senior unsecured notes due 2031 (the “2031 Senior Notes”). The 2031 Senior Notes were issued pursuant to an indenture, dated as of June 17, 2021, among FinCo, as issuer, GAFL, as guarantor, and U.S. Bank National Association, as trustee, and supplemented by the Second Supplemental Indenture, dated as of June 17, 2021, among FinCo, GAFL and the trustee. The

Notes to the consolidated financial statements

2031 Senior Notes are fully and unconditionally guaranteed on a senior unsecured basis by GAFL.

The 2031 Senior Notes bear interest at a rate of 3.125% per year. Interest on the 2031 Senior Notes is payable semi-annually in arrears on June 15 and December 15 of each year, beginning on June 17, 2021. The 2031 Senior Notes will mature on June 15, 2031. FinCo may, at its option, redeem some or all of the 2031 Senior Notes at any time: (i) prior to March 15, 2031 at a redemption price equal to 100% of the principal amount of the 2031 Senior Notes to be redeemed plus a “make-whole” premium and accrued and unpaid interest, if any, to the date of redemption; and (ii) on or after March 15, 2031 at a redemption price equal to 100% of the principal amount of the 2031 Senior Notes to be redeemed, plus accrued and unpaid interest to the date of redemption.

Subordinated debentures due 2051

On July 6, 2021, FinCo issued \$750 million of 4.70% fixed-to-fixed rate subordinated debentures maturing on October 15, 2051. The subordinated debentures were issued pursuant to the Subordinated Indenture, dated as of July 6, 2021, among FinCo, as issuer, GAFL, as guarantor, and U.S. Bank National Association, as trustee, as supplemented by the First Supplemental Indenture, dated as of July 6, 2021.

The subordinated debentures will bear interest (i) from, and including, July 6, 2021 to, but not including, the initial interest reset date of October 15, 2026 at an annual rate of 4.70% and (ii) from and including October 15, 2026, during each interest reset period, at an annual rate equal to the five-year Treasury rate as of the most recent reset interest determination date, plus 3.796%. Interest on the subordinated debentures is payable semi-annually in arrears on April 15 and October 15 of each year, commencing on October 15, 2021, and on the maturity date.

FinCo has the right on one or more occasions to defer the payment of interest on the subordinated debentures due 2051 for up to five consecutive years, each such period, a “deferral period.” During an optional deferral period, interest will continue to accrue at the interest rate on the subordinated debentures due 2051, compounded semi-annually as of each interest payment date.

If FinCo has exercised its right to defer interest payments on the subordinated debentures due 2051, FinCo and GAFL generally may not (1) make payments on or redeem or purchase (A) FinCo or GAFL’s common stock, or (B) with respect to FinCo, any indebtedness ranking on parity with or junior to the subordinated debentures due 2051, and with respect to GAFL, any indebtedness ranking on parity with or junior to the guarantee or (2) make any guarantee payments with respect to any guarantee by FinCo or GAFL of any securities or any of their respective subsidiaries if such guarantee ranks equally with or junior to the debentures.

FinCo may elect to redeem the subordinated debentures due 2051 either (1) in whole at any time or in part from time to time during the three-month period prior to, and including, October 15, 2026, or the three month period prior to, and including, each subsequent interest reset date, in each case at 100% of the principal amount of the subordinated debentures being redeemed, plus accrued and unpaid interest (including compounded interest, if any) to, but excluding, the redemption date; (2) in whole, but not in part, at any time within 90 days after the occurrence of a tax event at 100% of the principal amount of the subordinated debentures being redeemed, plus accrued and unpaid interest (including compounded interest, if any) to, but excluding, the redemption date; (3) in whole, but not in part, at any

Notes to the consolidated financial statements

time within 90 days after the occurrence of a rating agency event at 102 % of the principal amount of the subordinated debentures being redeemed, plus accrued and unpaid interest (including compounded interest, if any) to, but excluding, the redemption date; or (4) in whole, but not in part, at any time within 90 days after the occurrence of a regulatory capital event at 100% of the principal amount of the subordinated debentures being redeemed, plus accrued and unpaid interest (including compounded interest, if any) to, but excluding, the redemption date.

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

Other assets consist of the following:

(\$ in millions)	As of	As of
	December 31,	December 31,
	2022	2021
	Successor	Successor
Unsettled investment sales ⁽¹⁾ and derivative collateral receivables	\$ 663	\$ 941
Derivative assets	724	1,296
Deferred tax asset ⁽²⁾ , net (see Note 16)	2,801	756
Goodwill ⁽³⁾	501	501
Intangible assets and deferred sales inducements	276	294
Operating lease right-to-use assets ⁽⁴⁾	183	178
Miscellaneous assets	122	97
Premiums and other account receivables	142	87
Current income tax recoverable	23	104
Total other assets	\$ 5,435	\$ 4,254

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

(2) Deferred tax assets of \$756 million reflect the step-up in basis of assets and liabilities at GA Acquisition Date fair value recognized under purchase accounting as of December 31, 2021 (Successor).

(3) As part of the Company's annual impairment evaluation in the third quarter, the Company considered qualitative factors, including market and economic conditions, industry-specific events and company-specific financial results, and determined that it was not more likely than not that goodwill was impaired.

(4) The non-cancelable operating leases consist of leases for office space and land in the Americas. The operating lease costs were \$25 million, \$15 million and \$1 million for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively.

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 \$18 million, \$16 million and less than \$1 million for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively.

Notes to the consolidated financial statements

Other liabilities consist of the following:

(\$ in millions)	As of	As of
	December 31, 2022	December 31, 2021
	Successor	Successor
Unsettled investment purchases ⁽¹⁾	\$ 209	\$ 396
Collateral on derivative instruments	466	1,086
Accrued expenses ⁽²⁾	825	522
Insurance operations balances in course of settlement	949	318
Securities sold under agreements to repurchase	805	300
Operating lease liabilities ⁽³⁾	205	201
Accrued employee related expenses	190	237
Tax payable to former parent company	67	74
Derivative liabilities	934	145
Interest payable	13	13
Accounts and commissions payables	25	26
Other tax related liabilities	12	14
Total other liabilities	\$ 4,700	\$ 3,332

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

(2) Includes related party balances of \$99 million and \$53 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

(3) Operating leases for office space have remaining lease terms that range from approximately 1 year to 11 years, some of which include options to extend the leases for up to 10 years. The weighted average remaining lease terms was 7.0 years and 7.8 years as of December 31, 2022 (Successor) and 2021 (Successor), respectively. The weighted average discount rates was 3.6% and 2.9% as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

Other income consists of the following:

(\$ in millions)	Year ended	Eleven	One month
	December 31, 2022	months ended December 31, 2021	ended January 31, 2021
	Successor	Successor	Predecessor
Administrative, marketing and distribution fees	\$ 66	\$ 59	\$ 5
Miscellaneous income	1	1	—
Reinsurance expense allowance	72	60	3
Total other income	\$ 139	\$ 120	\$ 8

Notes to the consolidated financial statements

Insurance expenses consist of the following:

	Year ended	Eleven months ended	One month ended
	December 31, 2022	December 31, 2021	January 31, 2021
<i>(\$ in millions)</i>	<i>Successor</i>	<i>Successor</i>	<i>Predecessor</i>
Commission expense	\$ 378	\$ 198	\$ 15
Reinsurance expense allowance	104	80	4
Premium taxes	21	20	2
Other insurance expenses ⁽¹⁾	63	61	3
Total insurance expenses	\$ 566	\$ 359	\$ 24

(1) Includes related party balances of \$4 million and \$1 million for the eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively.

General, administrative and other expenses consist of the following:

	Year ended	Eleven months ended	One month ended
	December 31, 2022	December 31, 2021	January 31, 2021
<i>(\$ in millions)</i>	<i>Successor</i>	<i>Successor</i>	<i>Predecessor</i>
Employee-related expenses	\$ 535	\$ 417	\$ 47
Administrative and professional services	192	143	(32)
Miscellaneous operating expenses ⁽¹⁾	—	—	5
Total general, administrative and other expenses	\$ 727	\$ 560	\$ 20

(1) Includes related party balances of \$9 million, \$3 million and \$— million for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively.

12. Shareholders' equity

The Company had 304 common shares outstanding, with a par value of \$1, and did not have any dividends payable as of December 31, 2022 (Successor). All 304 shares were held by GAFG, the Company's direct parent, as of December 31, 2022 (Successor). The maximum number of the Company shares authorized for issuance is 100,000,000 common shares.

13. Accumulated other comprehensive income (loss)

Information regarding amounts reclassified out of each component of accumulated other comprehensive loss for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor) were as follows:

Notes to the consolidated financial statements

Components of accumulated other comprehensive income (loss)	Consolidated statements of income and consolidated statements of comprehensive income (loss) location	Year ended	Eleven months ended	One month ended
		December 31,	December 31,	January 31,
		2022	2021	2021
(\$ in millions)		Successor	Successor	Predecessor
Net unrealized investment-related gains (losses) on AFS fixed maturity securities and other investments:				
Net unrealized investment-related gains (losses)	Net investment-related (losses) gains			
Net unrealized investment-related gains (losses), before income tax		\$ (617)	\$ (179)	\$ 1
Income tax expense (benefit)		(118)	(37)	—
Net unrealized investment-related gains (losses), net of income tax, reclassified		\$ (499)	\$ (142)	\$ 1

14. 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 \$83 million and \$82 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively, 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 December 31, 2022 (Successor) and 2021 (Successor), the estimated redemption value that would be due at the respective redemption dates is \$5 million.

Notes to the consolidated financial statements

15. Equity-based compensation

The components of equity-based compensation and long-term incentives expense were as follows:

	Year ended	Eleven months ended	One month ended
	December 31,	December 31,	January 31,
	2022	2021	2021
(\$ in millions)	Successor	Successor	Predecessor
Book-value awards	\$ 59	\$ 48	\$ —
KKR restricted stock units	9	1	—
KKR market condition awards	—	11	—
Service-based restricted share awards, or “RSAs”	—	—	2
Stock appreciation rights awards, or “SARs”	—	—	5
Carried incentive unit awards	4	4	14
Total equity-based compensation expense	\$ 72	\$ 64	\$ 21
Management equity plan awards	\$ 89	\$ 43	\$ —
Total deferred compensation expense	\$ 89	\$ 43	\$ —
Deferred tax asset	\$ 2	\$ 2	\$ —

The income tax benefit recognized by the Company with respect to the equity-based compensation and long-term incentive plans for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor) was \$12 million, \$11 million and \$0 million, respectively, and was recognized as income tax benefit in the consolidated statements of income.

No cash settlements under the Company’s equity-based compensation plan were made to employees during the one month ended January 31, 2021 (Predecessor). Effective February 1, 2021, all of the Company’s equity-classified RSAs were converted to liability-classified book value awards, which are cash-settled upon vesting.

No equity-based compensation costs were capitalized during the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor), and one month ended January 31, 2021 (Predecessor).

Notes to the consolidated financial statements

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 December 31, 2022 (Successor) and 2021 (Successor):

	December 31, 2022 (Successor)		December 31, 2021 (Successor)	
	Expense	Weighted average period	Expense	Weighted average period
	(\$ in millions)	(years)	(\$ in millions)	(years)
Book-value awards	\$ 98	2.45	\$ 100	2.67
KKR restricted stock unit awards	48	1.99	7	2.76
Carried incentive unit awards	—	0.09	4	1.09
Unrecognized compensation expense, as of end of period	\$ 146		\$ 111	

Equity-classified awards

GAFG restricted share awards

The table below presents the activity related to equity-classified RSAs, inclusive of both service-based and performance-based awards for the one month ended January 31, 2021:

One month ended January 31, 2021 (Predecessor)	Restricted shares	Weighted average grant date fair value per share
Outstanding balance, as of beginning of period	3,020,017	\$ 23.02
Granted	—	—
Forfeited	—	—
Vested and issued	—	—
Vested and withheld for taxes	—	—
Outstanding balance, as of end of period⁽¹⁾	3,020,017	\$ 23.02

(1) Refer to “—Liability-classified awards—Book-value awards” below for additional information on the post-acquisition modification of RSAs outstanding as of January 1, 2021.

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 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

Notes to the consolidated financial statements

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 (Predecessor). Also, on January 31, 2021 (Predecessor), 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 December 31, 2022 (Successor) and 2021 (Successor), 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. As of December 31, 2022 (Successor) and 2021 (Successor), there was less than \$1 million and approximately \$4 million of unamortized compensation expense related to the carried interest settlement proceeds under escrow, respectively.

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

Notes to the consolidated financial statements

The table below presents the activity related to equity-classified RSUs, for the year ended December 31, 2022:

Year ended December 31, 2022 (Successor)	Restricted shares	Weighted average grant date fair value per share
Outstanding balance, as of beginning of period	281,160	\$ 38.03
Granted	855,392	63.72
Forfeited	(43,630)	44.07
Vested	(1,382)	39.55
Transfers in (out)	(502)	41.67
Outstanding balance, as of end of period	1,091,038	57.93

Market condition awards

Under the terms of KKR's 2019 Equity Incentive Plan, on July 1, 2021 KKR issued 208,482 unvested profits interests (the "units") in the KKR Group Partnership (exchangeable for KKR & Co. Inc common stock) to certain Global Atlantic employees, with the number of such awards that may potentially vest depending upon the market price of KKR common stock reaching and maintaining a 20-day average closing price of \$60, \$65, and \$70 (the "market conditions"), respectively, on or prior to May 1, 2026. The units are equity-classified and will be settled in shares exchangeable on a 1:1 basis with KKR & Co. Inc. common stock, based on a fixed number of units. Employees are not required to remain employed through the time each market condition is achieved in order to vest in the units, however, for any market conditions not achieved, that portion of the unvested units will be automatically canceled and forfeited. Irrespective of whether market conditions are achieved prior to May 1, 2026, the units do not vest and become exercisable until May 1, 2026.

The weighted-average grant date fair value of the units was \$50.52 per unit, as determined using a Monte Carlo simulation, for a total fair value of \$11 million, which was fully expensed in the period ended December 31, 2021 (Successor), as the market conditions for vesting had been met. As of December 31, 2022 (Successor), no new awards of this kind have been granted.

Below is a summary of the significant assumptions used to estimate the grant date fair value of these market condition awards:

Significant assumptions	Rate
Closing KKR share price as of valuation date	\$ 59.75
Risk free rate	0.86 %
Volatility	30.00 %
Dividend yield	0.97 %
Expected cost of capital	9.25 %

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

Notes to the consolidated financial statements

affiliates to attract, motivate and retain the best available employees and to promote the success of the business of The Global Atlantic Financial Group LLC, or “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, 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, 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.

On February 28, 2021, BVAs having an aggregate value of approximately \$28 million vested as set forth in the original GAFG grant agreements and resulted in a cash payment of an aggregate \$17 million to participants, net of applicable tax withholdings.

Notes to the consolidated financial statements

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 year ended December 31, 2022 (Successor) and 2021 (Successor):

	Year ended December 31, 2022	Eleven months ended December 31, 2021
(\$ in millions)	<i>Successor</i>	<i>Successor</i>
Book Value Awards		
Outstanding amount, as of beginning of period	\$ 145	\$ —
RSAs converted to book-value awards on February 1, 2021	—	89
Granted	49	88
Forfeited	(6)	(8)
Impact of change in book value on outstanding awards	—	7
Vested and cash-settled	(50)	(31)
Outstanding amount, as of end of period	\$ 138	\$ 145

Other deferred compensation plans

Management equity incentive plan awards

On June 24, 2021, TGAFG issued 1,000 non-voting incentive shares to a Bermuda exempted partnership owned by certain Global Atlantic employees, who are eligible to receive incentive units under Global Atlantic’s Senior Management Equity Incentive Plan (“GA Equity Incentive Plan”). These incentive units represent an interest in the receipt of certain amounts based on Global Atlantic’s book value, market value, and AUM, in each case as derived in part from the value of TGAFG’s fully-diluted equity shares.

On June 24, 2021, Global Atlantic granted approximately 808 incentive units under the GA Equity Incentive Plan. The book value component of the incentive units vests 20% per year on the anniversary of the GA Acquisition Date, as long as the grantee remains then employed, and will be settled in cash. The market value and AUM components of the incentive units cliff vest upon the earlier to occur of (i) the fifth (5th) anniversary of the GA Acquisition Date, or (ii) a change of control, and will be settled in a variable number of TGAFG’s non-voting common shares. TGAFG shares issued under the AUM component of the Plan are exchangeable for shares of KKR. Except in the event of termination due to death or disability, generally, unvested market value and AUM amounts are forfeited upon a termination of employment.

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.

Notes to the consolidated financial statements

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 at the date of grant (\$5 million) 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 ultimate book value growth and projected AUM and book value growth, 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 year ended December 31, 2022 (Successor) and eleven months ended December 31, 2021 (Successor), approximately 27 and 841 incentive units were granted to employees and approximately 13 and 10 incentive units were forfeited, respectively. As of December 31, 2022 (Successor) and 2021 (Successor), there were approximately 845 and 831 incentive units outstanding under the Plan, respectively.

The Company recorded compensation expense of \$89 million and \$43 million for the year ended December 31, 2022 (Successor) and eleven months ended December 31, 2021 (Successor), respectively, related to periodic change in expense for Units granted under the MEP, with a corresponding offset to other liabilities. As of December 31, 2022 (Successor) and 2021 (Successor), there was approximately \$118 million and \$104 million of unrecognized expense related to the GA Units granted under the GA Equity Incentive Plan with a weighted average service period remaining of 3.09 years and 4.09 years, respectively.

Notes to the consolidated financial statements

16. Income taxes

Provision for income taxes

The table below presents the components of the expense for taxes attributable to continuing operations:

(\$ in millions)	Year ended	Eleven months ended	One month ended
	December 31,	December 31,	January 31,
	2022	2021	2021
	Successor	Successor	Predecessor
Current income tax expense			
Federal	\$ 216	\$ 65	\$ 5
State/local	2	5	—
Total current income tax expense	218	70	5
Deferred income tax benefit			
Federal	(111)	(26)	12
Total deferred income tax benefit	(111)	(26)	12
Total income tax expense	\$ 107	\$ 44	\$ 17

The table below presents the components of income before income taxes by jurisdiction:

(\$ in millions)	Year ended	Eleven months ended	One month ended
	December 31,	December 31,	January 31,
	2022	2021	2021
	Successor	Successor	Predecessor
Income before income taxes:			
U.S.	\$ 461	\$ 395	\$ 80
Bermuda	132	55	(5)
Total income before income taxes	\$ 593	\$ 450	\$ 75

The Company and all of its Bermuda subsidiaries have obtained an assurance from the Bermuda Minister of Finance that, in the event of an enactment of legislation imposing tax on income, profits or capital, such tax would not be applicable until March 31, 2035.

Certain subsidiaries of the Company operating in the U.S. are subject to tax in the U.S. Income taxes reported in these consolidated financial statements relate to those entities. Certain subsidiaries of the Company operate in Bermuda and intend to operate the business such that they are not considered to be treated as engaged in the conduct of a trade or business in the U.S. Because the U.S. tax code, regulations and court decisions do not definitively identify activities that constitute being engaged in a trade or business in the U.S., the Internal Revenue Service, or “IRS,” may assert that the Company’s non-U.S. subsidiaries are engaged in a trade or business in the U.S. The Company and certain Bermuda subsidiaries file protective U.S. income tax returns and the Company’s U.S. subsidiaries file income tax returns with the U.S. federal government and various U.S. state governments.

Global Atlantic Re Limited, or “Global Atlantic Re,” a direct subsidiary of the Company based in Bermuda, made an election under Internal Revenue Code, or “IRC,” Section 953(d)

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

for 2018 to be treated as a U.S. domestic insurance company and will be filing Form 1120 L for the tax years ended December 31, 2022 (Successor), 2021 (Successor) and onward.

The following table reconciles the U.S. Federal Statutory Tax Rate to the Effective Income Tax Rate:

	Year ended		Eleven	One month
	December 31,		months ended	ended
	2022	2021	December 31,	January 31,
	Successor	Successor	Successor	Predecessor
(\$ in millions)				
Expected income tax expense at statutory rate	\$ 97	\$ 83		\$ 17
Addition (reduction) in income tax resulting from:				
Dividend received deduction	(2)	(2)		—
Low income housing tax credits	(2)	(2)		—
Change in valuation allowance	—	—		(1)
Prior year taxes, including tax rate differential	(11)	(1)		—
Carryback claim under CARES Act	—	—		—
State taxes	2	4		—
Non-controlling interest tax effect	25	10		—
Investment tax credits	—	(48)		—
Other	(2)	—		1
Total income tax expense	\$ 107	\$ 44		\$ 17

Deferred income taxes

Deferred income taxes reflect the net effects of temporary differences between financial reporting and tax basis of assets and liabilities. These temporary differences result in taxable or deductible amounts in future years and are measured using the tax rates and laws that will be in effect when such differences are expected to reverse. Valuation allowances are established to reduce deferred tax assets to the amount that more-likely-than-not will be realized.

In 2022, changes in market conditions, including rising interest rates, impacted the unrealized tax gains and losses in the available for sale securities portfolios of Global Atlantic, resulting in deferred tax assets related to net unrealized tax capital losses. The deferred tax assets relate to the unrealized tax capital losses for which the carryforward period has not yet begun, and as such, when assessing recoverability, Global Atlantic considered our ability and intent to hold the underlying securities to recovery. Based on all available evidence, Global Atlantic established a valuation allowance on a portion of the deferred tax assets related to unrealized tax capital losses that are not more-likely-than-not to be realized, which represents the portion of the portfolio Global Atlantic estimates it would not be able to hold to recovery. For the year ended December 31, 2022, Global Atlantic established an \$89 million valuation allowance associated with the unrealized tax capital losses in the available for sale securities portfolio. The valuation allowance was recorded in other comprehensive income.

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 well as a 1% excise tax on corporate stock repurchases completed after December 31, 2022. 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

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

statements as of December 31, 2022. The Company is in the process of evaluating the potential future impacts of the IRA, and the Company will continue to review and monitor the issuance of additional guidance from the Treasury.

The table below presents the significant components of deferred tax assets and liabilities:

(\$ in millions)	As of December 31,	
	2022	2021
	Successor	Successor
Deferred tax assets:		
Insurance reserves	\$ 923	\$ 1,993
Net operating loss, capital loss and tax attributes carryforwards	70	16
Insurance intangibles	300	168
Investments, including derivatives	1,672	—
Other	32	76
Subtotal deferred tax assets	2,997	2,253
Valuation allowance	(89)	—
Total deferred tax assets	2,908	2,253
Deferred tax liabilities:		
Loss reserve adjustment (transition rule)	84	112
Investments, including derivatives	—	1,385
Other	23	—
Total deferred tax liabilities	107	1,497
Total deferred tax asset, net	\$ 2,801	\$ 756

Tax attributes

As of December 31, 2022 (Successor), the Company had a federal net operating loss (“NOL”) carryforward of \$153 million which will begin to expire in 2034. In addition, the Company had a capital loss carryforward of \$177 million which will begin to expire in 2025.

Unrecognized tax benefits

The Company recognizes tax positions in the consolidated financial statements only when it is more-likely-than-not that the position will be sustained on examination by the relevant taxing authority based on the technical merits of the position. A position that meets this standard is measured at the largest amount of benefit that will more-likely-than-not be realized on settlement. A liability is established for differences between positions taken in a tax return and amounts recognized in the consolidated financial statements. The Company believes that its income tax filing positions and deductions will be sustained on audit and does not anticipate any adjustments that will impact the Company’s financial condition, results of operations or cash flows. As of December 31, 2022 (Successor) and 2021 (Successor), the Company did not record a liability related to accounting for uncertainty in income taxes.

Status of open tax years

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

Notes to the consolidated financial statements

years under examination by the IRS vary by company; however, the earliest tax year that remains open is 2011. In Q1 2021, the Company signed the Revenue Agent Report to close out the 2014 through 2016 IRS audit for CwA and its subsidiaries. There were no significant impacts to the financial statements. This audit is currently under Joint Committee Review.

U.S. withholding tax

U.S. withholding taxes have not been provided on undistributed earnings of the Company's U.S. subsidiaries as of December 31, 2022 (Successor) and 2021 (Successor). Although U.S. withholding taxes may apply in the event a dividend is paid by the Company's U.S. subsidiaries, the Company has not accrued withholding taxes. Although it may be material to the Company's financial position and results of operations, the cumulative amount subject to U.S. withholding taxes, if distributed, the determination of the tax liability is not practicable to compute.

CARES Act

On March 27, 2020, the CARES Act was enacted in response to the COVID-19 pandemic. Please refer to Note 2—"Basis of presentation and significant accounting policies" to our consolidated financial statements for additional information on regulations impacting the Company sprouting from the CARES Act. The CARES Act, among other things, permits NOL carryovers and carrybacks to offset 100% of taxable income for taxable years beginning before 2021. In addition, the CARES Act allows NOLs incurred in 2018, 2019 and 2020 to be carried back to each of the five preceding taxable years to generate a refund of previously paid income taxes. The Company has recorded a rate differential benefit of \$32 million for the year ended December 31, 2020 (Predecessor) for 2018 NOLs which were allowed to be carried back to 2014 under the CARES Act. The rate differential is 14%, which is the difference between the 2014 enacted tax rate of 35% and the 2018 enacted tax rate of 21%.

17. Dividend restrictions and statutory information

Several of the Company's subsidiaries are regulated insurance companies and subject to laws governing the payment of dividends to shareholders in the U.S. and Bermuda.

The United States of America

The laws and regulations of each of our U.S. insurance subsidiaries' state of domicile require notice to and approval by the applicable state insurance commissioner prior to the declaration or payment of an extraordinary dividend. An extraordinary dividend is any dividend, which, together with other dividends or distributions made within the preceding 12 months, exceeds the greater of: (1) 10% of the insurer's policyholder surplus as of December 31 of the preceding year; or (2) the statutory net gain from operations for the twelve-month period ending on the last preceding December 31. An ordinary dividend is any dividend that does not exceed such amount. Insurance statutes also generally require an insurance company to pay a dividend or distribution out of earned surplus, unless it receives the prior approval of its domiciliary state insurance regulator. These laws and regulations require, among other things, each U.S. insurance subsidiary to maintain minimum solvency requirements and limit the amount of dividends these subsidiaries can pay.

The Company's primary U.S. insurance subsidiary, Commonwealth Annuity and Life Insurance Company, or "CwA," a stock company of the Commonwealth of Massachusetts, is

Notes to the consolidated financial statements

the sole owner of the Company's other U.S. insurance subsidiaries. As a result, if it receives any dividend payments from those subsidiaries it must further dividend those payments in order for the payments to reach the Company. As such, the ordinary dividend capacity at CwA effectively limits the Company's access to the dividend capacity of its other U.S. insurance subsidiaries unless CwA seeks and receives extraordinary dividend approval from CwA's primary insurance regulator, the Massachusetts Division of Insurance.

The following table sets forth statutory and dividend information of CwA:

	As of and for the year ended December 31,	
	2022	2021
(\$ in millions)		
Statutory net (loss) income	\$ (492)	\$ (19)
Statutory net gain from operations	(71)	21
Capital and surplus	4,192	3,888
Dividends permitted without approval during the following year	69	336

The Company's U.S. insurance subsidiaries must meet minimum capital and surplus requirements under a risk-based capital, or "RBC," formula. RBC is the standard measurement of an insurance company's required capital on a statutory basis and is based on a formula calculated by applying factors to various assets, premium and statutory reserve items. The formula is intended to take into account the risk characteristics of the insurer, including asset risk, insurance risk, interest rate risk and business risk. Regulatory action is tied to maintaining certain levels of a company's surplus deficit under the RBC formula or company action level RBC, or "CAL RBC." All of the Company's U.S. insurance subsidiaries individually exceeded CAL RBC for 2022 and 2021.

Certain of the Company's regulated insurance subsidiaries are required to file financial statements with U.S. state regulatory authorities prepared on an accounting basis prescribed or permitted by their domiciliary state. Statutory surplus computed under those methodologies differ from equity reported in accordance with U.S. GAAP primarily because fixed maturity securities are required to be carried at cost or amortized cost, embedded derivatives on funds withheld reinsurance balances are not recognized, policy acquisition costs are expensed when incurred and asset valuation and interest maintenance reserves are required to be held. Life insurance reserves are calculated based upon different assumptions and the recognition of deferred tax assets is based on different recoverability assumptions.

The Company's insurance entities cede certain term life and universal life insurance statutory reserves to wholly-owned captives on coinsurance and funds withheld coinsurance bases. The reserves are secured by cash, invested assets and financing provided by highly rated third parties. As of December 31, 2022 (Successor) and 2021 (Successor), the Company's wholly-owned captives assumed statutory reserves of \$6.8 billion and \$6.5 billion, respectively, from the Company's insurance entities. In the states of Vermont and Iowa, the affiliated reinsurers have adopted prescribed practices allowing for the outstanding principal of a contingent note or a parental guarantee serving as collateral in connection with a reinsurance credit to be included in surplus as admitted assets. As of December 31, 2022 (Successor) and 2021 (Successor), assets admitted under these practices increased surplus by \$2.3 billion and \$2.0 billion, respectively.

Bermuda

Notes to the consolidated financial statements

Global Atlantic Re and Global Atlantic Assurance Limited, or “Global Atlantic Assurance,” are subsidiaries of the Company. Beginning in 2018, Global Atlantic Re is treated as a U.S. domestic insurance company under IRC Section 953(d) and began filing Form 1120 L for the tax year ended December 31, 2018. Prior to 2018, Global Atlantic Re was a Bermuda tax exempted company. Global Atlantic Assurance is a Bermuda tax exempted company. Together we refer to both companies as “our Bermuda insurance subsidiaries.” Our Bermuda insurance subsidiaries are subject to the Bermuda Insurance Act 1978, as amended and related regulations, or the “Bermuda Insurance Act.”

The Bermuda Insurance Act limits the ability of our Bermuda insurance subsidiaries to pay dividends or make capital distributions by stipulating certain margin and solvency requirements and by requiring approval from the Bermuda Monetary Authority, or the “BMA,” prior to a reduction of 15% or more of an insurer’s total statutory capital as reported on its prior year statutory balance sheet. Moreover, an insurer must submit an affidavit to the BMA, sworn by at least two directors and the principal representative in Bermuda of the respective Bermuda insurance subsidiary, at least seven days prior to payment of any dividend which would exceed 25% of an insurer’s total statutory capital and surplus as reported on its prior year statutory balance sheet. The affidavit must state that, in the opinion of those swearing, the declaration of such dividend has not caused the insurer to fail to meet its relevant margins (a “Bermuda Dividend Affidavit”). Accordingly, our Bermuda insurance subsidiaries may distribute up to (1) 100% of statutory surplus plus (2) an amount less than 15% of statutory capital, upon providing the BMA with a Bermuda Dividend Affidavit and meeting applicable solvency requirements, without BMA approval.

With respect to margin and solvency requirements, the Bermuda Insurance Act prohibits our Bermuda insurance subsidiaries from declaring or paying any dividends during any financial year if it is in breach of its solvency margin or if the declaration or payment of such dividends would cause such a breach. If the insurer has failed to meet its minimum solvency margin on the last day of any financial year, such insurer will also be prohibited, without the approval of the BMA, from declaring or paying any dividends during the next financial year. Our Bermuda insurance subsidiaries are also prohibited from declaring or paying a dividend where it has failed to comply with its enhanced capital requirement, until such noncompliance is rectified. Both of the Company’s Bermuda reinsurance subsidiaries individually exceeded their enhanced capital requirements.

The following table sets forth statutory and dividend information of our Bermuda insurance subsidiaries:

	As of and for the year ended December 31, 2022	As of and for the eleven months ended December 31, 2021	As of and for the one month ended January 31, 2021
<i>(\$ in millions)</i>	<i>Successor</i>	<i>Successor</i>	<i>Predecessor</i>
Global Atlantic Re			
Statutory net income	\$ 288	\$ 595	\$ (22)
Capital and surplus	1,296	1,212	1,372
Dividends permitted without approval during the following year	619	663	1,126
Global Atlantic Assurance			
Statutory net income	\$ 149	\$ 41	\$ 10
Capital and surplus	926	1,892	1,175
Dividends permitted without approval during the following year	314	284	796

Notes to the consolidated financial statements

Neither of our Bermuda insurance subsidiaries declared or paid a dividend in 2022 or 2021.

In 2022, Global Atlantic Re has the capacity to declare a dividend of \$619 million and Global Atlantic Assurance has the capacity to declare a dividend of \$314 million, in either case without BMA approval subject to providing the BMA a Bermuda Dividend Affidavit, meeting applicable margin and solvency requirements and complying with Bermuda law more generally. Dividends paid to the Company by Global Atlantic Re (with respect to any period in which it has an effective IRC Section 953(d) election in place) may be subject to a 30% U.S. withholding tax.

The Bermuda Insurance Act requires our Bermuda insurance subsidiaries to prepare and file statutory financial statements with the BMA in accordance with BMA prescribed or permitted practices that may differ from U.S. GAAP. For example, Bermuda statutory surplus differs from U.S. GAAP primarily due to a modification that permits our Bermuda insurance subsidiaries to not measure the embedded derivative included within certain funds withheld coinsurance agreements at fair value.

The Bermuda Insurance Act also requires our Bermuda insurance subsidiaries to maintain certain measures of solvency and liquidity. The Bermuda statutory financial statements form the basis for assessing our Bermuda insurance subsidiaries' liquidity, minimum solvency margin and class of registration. These financial statements in turn form the basis for the preparation of the insurer's economic balance sheet. Economic balance sheet is a principles-based valuation approach to determine an insurer's capital adequacy and is used as the basis for determination of the Bermuda insurance subsidiary's enhanced capital requirement.

18. Related party transactions

Upon the close of the acquisition of the Company's ultimate parent GAFG by KKR, the Company re-evaluated the parties that would be considered related or affiliated entities under the Company's policies subsequent to February 1, 2021. Based on the aforementioned re-evaluation, the Company determined that certain parties that had previously been considered related or affiliated were now considered non-affiliated entities given the sale of their equity interests in GAFG. Upon the close of the sale, Goldman Sachs, Pine Brook Capital Partners II (Cayman) AV, L.P., Safra Galileo Global Fund Ltd, and Centaurus Capital LP, or "Centaurus," are no longer considered affiliated or related parties. In addition, upon the close of the transaction, KKR and its affiliated entities are now considered related parties.

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 \$306 million and \$159 million for the year ended December 31, 2022 (Successor) and eleven months ended December 31, 2021 (Successor), respectively, and had \$90 million and \$50 million payable due to KKR as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

The Company has agreements to lease office space from KKR. The Company recorded expenses for these agreements of \$9 million and \$3 million for the year ended December 31, 2022 (Successor) and eleven months ended December 31, 2021 (Successor), respectively, and had \$9 million and \$3 million payable due to KKR as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

Notes to the consolidated financial statements

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 \$53 million to Avenue One during the year ended December 31, 2022 (Successor), 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 December 31, 2022 (Successor), there was \$3 million payable outstanding to Avenue One under the related services agreement.

On September 24, 2018, the Company and Origis Energy, or “Origis,” a utility-scale renewable energy developer, entered into a series of agreements whereby the Company invested in a minority equity position in Origis USA, LLC, or “Origis USA,” the holding company for Origis, and agreed to provide development financing for renewable energy projects that the Company may purchase in the future subject to certain conditions. These agreements enable the Company to exercise significant influence over the operating and financial policies of Origis USA. In 2021, the Company sold its equity investment in Origis and received proceeds of \$471 million.

During 2019, the Company also purchased controlling interests from Origis in projects that were consolidated. The amount of purchases of controlling interests totaled \$5 million and less than \$1 million for the eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively. See Note 19—“Commitments and Contingencies” for more information on the Company’s arrangement of letters of credit.

Effective June 1, 2018, the Company entered into coinsurance agreements with Talcott Resolution Life Insurance Company and Talcott Resolution Life and Annuity Insurance Company (formerly Hartford Life Insurance Company and Hartford Life and Annuity Insurance Company,) subsidiaries of Talcott Resolution Life, Inc., whereby it assumed approximately \$8.7 billion of fixed deferred annuities, payout annuities and structured settlement contracts. In addition, on May 31, 2018, the Company also purchased a \$150 million limited partnership interest in the acquisition vehicle formed in connection with the sale of The Hartford’s run-off life and annuity business, now referred to as Talcott Resolution. As a result of this ownership interest, the aforementioned reinsurance transaction is considered a transaction with an affiliate. On January 20, 2021, the Company, in concert with a consortium of other equity interest holders, agreed to the sale of its minority interest in Talcott Resolution. In June 2021, the sale was completed and transactions with Talcott Resolution will no longer be considered related party transactions.

The Company recorded assumed premiums of \$9 million and \$3 million for the eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively. The Company reported assumed policy benefits and claims of \$76 million and \$20 million for the eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively.

The Company has provided financing to a related party, Parasol Renewable Energy Holdings, LLC, in which the Company owns an equity interest that enables it to exercise significant influence. 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. As of

Notes to the consolidated financial statements

December 31, 2021 (Successor), loans funding projects under this facility had a carrying value of \$27 million. The Company reported an equity investment of \$112 million as of December 31, 2022 (Successor).

The Company until February 1, 2021, had investment management service agreements with GSAM. GSAM provides investment management services across the Company. The Company recorded expenses for these agreements of \$1 million for the one month ended January 31, 2021 (Predecessor).

On April 30, 2013, GAFG, GAFLL and 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 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 (Predecessor) in related interest expense in the consolidated statements of income. The Company made principal payments of \$12 million as of January 31, 2021 (Predecessor).

The Company recorded \$18 million of intercompany expenses related to certain pre-acquisition employee compensation plans for the one month ended January 31, 2021 (Predecessor).

On October 18, 2019, the Company issued a \$35 million intercompany loan to its ultimate parent, GAFG, in order to fund the repurchase of GAFG ordinary shares. The loan was repaid on February 1, 2021.

The Company held related party investments in its portfolio as of December 31, 2022 (Successor) and 2021 (Successor) as follows:

Type	Balance sheet classification	As of December 31, 2022 (Successor)		
		Asset carrying value	Accrued interest	Total balance sheet 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

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

Type	Balance sheet classification	As of December 31, 2021 (Successor)		
		Asset carrying value	Accrued interest	Total balance sheet amount
(\$ in millions)				
KKR-issued investments	AFS fixed maturity securities	\$ 1,679	\$ 22	\$ 1,701
KKR-issued investments	Trading fixed maturity securities	295	4	299
KKR-issued investments	Other investments	1	—	1
Parasol Renewable Energy loan receivables	Mortgage and other loan receivables	27	1	28
Total related party investments		\$ 2,002	\$ 27	\$ 2,029

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

	Year ended	Eleven months ended	One month ended
	December 31, 2022	December 31, 2021	January 31, 2021
	Successor	Successor	Predecessor
(\$ in millions)			
Net investment (loss) income:			
Investments in renewable energy entities managed by an affiliate of Centaurus [†]	\$ —	\$ —	\$ (2)
Origis loan receivable	—	72	5
Goldman Sachs Group bonds [†]	—	—	1
GSAM	—	—	(1)
Parasol Renewable Energy loan receivables	3	6	—
KKR investment management	(306)	(159)	—
KKR debt securities	145	41	—
Avenue One management fees	(1)	—	—
Total net investment (loss) income	\$ (159)	\$ (40)	\$ 3
Net investment-related gain (loss)			
Origis loan receivable	—	(4)	(2)
Parasol Renewable Energy investments	78	34	—
KKR securities	(72)	—	—
Total net investment-related gain (loss)	\$ 6	\$ 30	\$ (2)

[†] After February 1, 2021, no longer classified as a related-party transaction.

19. Commitments and contingencies

Commitments

The Company has operational servicing agreements with third-party administrators for policy administration over certain fixed-rate annuities, universal life, variable annuity, variable universal life, whole life, and term life policies. Additionally, the Company is party to a third-party professional services agreement regarding the management of aspects of the Company's reinsurance portfolio. The Company leases office space for its operations.

Notes to the consolidated financial statements

As of December 31, 2022 (Successor), purchase commitments under agreements with third-party administrators and other service providers and lease commitments were as follows:

Years	Amounts (\$ in millions)
2023	\$ 55
2024	47
2025	38
2026	29
2027	21
2028 and thereafter	108
Total	\$ 298

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, respectively. 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 0.5% to 5.0% depending on the term. As of December 31, 2022 (Successor), 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. As of December 31, 2021 (Successor), the Company has a right-to-use asset of \$178 million (net of \$23 million in deferred rent and lease incentives) and a corresponding lease liability of \$201 million.

The Company has commitments to purchase or fund investments of \$5.2 billion and \$2.0 billion as of December 31, 2022 (Successor) and 2021 (Successor), 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 \$56 million for current expected credit losses as of December 31, 2022 (Successor).

In addition, the Company has entered into certain forward flow agreements that allow us 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.

Contingencies

Guarantees

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

Notes to the consolidated financial statements

In connection with the \$650 million Senior Notes due 2031 issued by FinCo, GAFL 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, GAFL 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 December 31, 2022 (Successor), 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 18 —“Related party transactions” for additional information on the Tax Benefit Payment Agreement.

In lieu of funding certain investments in loan facilities to 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 \$33 million, with expiration dates between March 2023 and 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 \$232 million. For accounting purposes, these letters of credit are considered guarantees of certain obligations of the borrowers. If a letter of credit were 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 its balance sheet. The Company monitors the likelihood of these letters of credit being drawn, and any related contingent obligation. As of December 31, 2022 (Successor), the expected credit loss on the contingent liability associated with these letters of credit was not material. As of December 31, 2021 (Successor), there was no liability recognized for a contingent obligation. See Note 18 —“Related party transactions” for additional information on the letters of credit.

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.

Notes to the consolidated financial statements

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 \$5 million and \$14 million as of December 31, 2022 (Successor) and 2021 (Successor), respectively.

Financing arrangements

The Company has financing arrangements with unaffiliated third parties to support the reserves of its affiliated captive reinsurers. Total fees expensed associated with these financing arrangements were \$20 million, \$16 million and \$2 million for the year ended December 31, 2022 (Successor), eleven months ended December 31, 2021 (Successor) and one month ended January 31, 2021 (Predecessor), respectively, and are included in insurance expenses in the consolidated statements of income. As of December 31, 2022 (Successor) and 2021 (Successor), the total capacity of the financing arrangements with third parties was \$2.3 billion and \$2.0 billion, respectively.

Other than the matters disclosed above, there were no outstanding or unpaid balances from the financing arrangements with unaffiliated third parties as of December 31, 2022 (Successor) or 2021 (Successor).

20. Acquisition

On February 1, 2021, KKR completed the acquisition of the Company’s ultimate parent GAFG by TGAFG (formerly, Magnolia Parent LLC), a KKR subsidiary, as contemplated by the Merger Agreement. The total purchase price for the transaction was \$4.7 billion. The purchase price was financed by means of an equity contribution from the Company’s parent of \$3.0 billion, with remainder being contributed by \$0.8 billion of rollover equity interests and \$0.9 billion of new equity.

At the closing of the transaction, or the “Closing,” Merger Sub (a direct wholly-owned subsidiary of TGAFG) merged with and into GAFG, or the “GA Merger,” with GAFG continuing as the surviving entity and as a direct wholly-owned subsidiary of Magnolia, and immediately thereafter, GAFLL merged with and into GAFG, or the “Life Merger” and, together with the GA Merger, the “Mergers.”

Global Atlantic Financial Limited and subsidiaries

Notes to the consolidated financial statements

In connection with the Closing, Magnolia Parent LLC changed its name to The Global Atlantic Financial Group LLC and became the new holding company of GAFG and its subsidiaries' business. Also in connection with the Closing, certain previous shareholders of GAFG and GAFLL elected to participate in an equity roll-over to become shareholders of TGAFG, and new co-investors agreed to fund in cash a portion of the purchase price to become shareholders of TGAFG. Following these roll-overs and co-investments, and certain post-closing adjustments, KKR owns 61.5% of TGAFG. In addition, the aforementioned equity contribution and syndication process was used to generate \$250 million of additional equity capital to fund Global Atlantic's business needs.

The aggregate merger consideration was allocated among each of GAFG's and GAFLL's outstanding ordinary shares, incentive shares and equity awards in accordance with their terms. Under the terms of the Merger Agreement and in accordance with the applicable plan documentation, unvested GAFG restricted share awards converted into the right to receive a number of TGAFG book value units having the same value as the GAFG restricted share award immediately prior to the closing.

Goodwill of \$497 million has been recorded based on the amount that the purchase price exceeds the fair value of the net assets acquired. Goodwill consists primarily of intangible assets that do not qualify for separate recognition and it is primarily attributable to the scale, skill sets, operations, and synergies that can be achieved.

	February 1, 2021	
(\$ in millions)		
Consideration transferred		
Cash	\$	3,893
Rollover equity exchanged		846
Total consideration transferred	\$	4,739

Notes to the consolidated financial statements

The table below details the allocation of consideration transferred to the fair value identifiable assets and liabilities acquired, inclusive of any applicable measurement period adjustments (which were immaterial individually and in the aggregate):

	February 1, 2021
(\$ in millions)	
Recognized amounts of identifiable assets acquired and liabilities assumed	
Cash, cash equivalents and restricted cash	\$ 3,359
Investments	99,605
Accrued investment income	715
Reinsurance recoverable	15,753
Insurance intangibles	1,025
Other assets ⁽¹⁾	2,611
Separate account assets	5,371
Policy liabilities	(100,375)
Debt	(1,451)
Funds withheld payable at interest	(13,801)
Accrued expenses and other liabilities	(2,736)
Reinsurance liabilities	(181)
Separate account liabilities	(5,371)
Total identifiable net assets	4,524
Redeemable non-controlling interests	(92)
Non-controlling interests	(190)
Goodwill attributable to Global Atlantic	497
Total consideration transferred	\$ 4,739

(1) Includes \$1.0 billion of deferred tax assets recognized from the step-up in basis under purchase accounting.

Measurement period adjustments

KKR finalized the valuation of the acquired assets and assumed liabilities in December 2021. During the three months ended June 30, 2021, the Company recognized measurement period adjustments to reflect new information obtained about facts and circumstances that existed as of the acquisition date. The measurement period adjustments also reflected the increase in the total consideration transferred of \$58 million as a result of final purchase price adjustments. Measurement period adjustments consist primarily of a \$50 million increase in the value of distribution agreements acquired, a \$63 million increase in policy liabilities, a \$25 million increase in investments, and a \$46 million increase in goodwill. The related impact to net income that would have been recognized in previous periods if the adjustments were recognized as of the acquisition date was not material to the consolidated financial statements.

Notes to the consolidated financial statements

The gross carrying value and weighted average estimated useful lives of value of business acquired and other intangible assets acquired in the Acquisition consist of the following:

As of February 1, 2021	Gross carrying value	Weighted average useful life
	(\$ in millions)	(in years)
Value of business acquired	\$ 1,025	28.6
Negative value of business acquired, included in policy liabilities	(1,273)	22.2
Value of distribution agreements acquired	250	16 to 21
Trade names	50	15 to 18
State insurance licenses	10	Indefinite
Total identifiable other intangible assets	\$ 310	

The Company performed a valuation of the acquired investments, policy liabilities, VOBA, other identifiable intangibles, and funds withheld at interest payables and receivables. The following is a summary of significant inputs to the valuation:

Investments

The Company's investment portfolio primarily consists of fixed maturity and equity securities, mortgage and other loan receivables, equity securities and investments in real assets, such as renewable energy and transportation assets. All of the assets included within the investment portfolio were measured and reported at their acquisition date fair value. As a result, the cost basis of each respective investment was reset to equal fair value.

The Company's fair value measurement for fixed maturity and equity securities was based on a market approach, which utilizes prices and other relevant information generated by market transactions involving identical or comparable securities. Sources of inputs to the market approach include a third-party pricing service, independent broker quotations, or pricing matrices. The Company uses observable and unobservable inputs in its valuation methodologies. Observable inputs include benchmark yields, reported trades, broker-dealer quotes, issuer spreads, two-sided markets, benchmark securities, bids, offers, and reference data.

The mortgage and other loan receivables fair value was established using a discounted cash flows method at interest rates appropriate for the credit rating of the borrower, tenor of the loan, maturity and future income, including uncertainty of cash flows. This yield-based approach is determined internally based on publicly available market data and indices sourced from a third-party vendor. The credit ratings for mortgages in good standing are based on property type, location, market conditions, occupancy, debt service coverage, loan-to-value, quality of tenancy, borrower and payment record.

Investments in real assets fair value was established using valuations provided by independent third-party appraisers' valuations. Such valuations were determined by determining using the estimated future cash flows discounted to present value at a risk-adjusted discount rate and, for solar, an assessment of fair value using market multiples of comparable companies. The valuation of specific assets within the solar, rail and aviation portfolios relied upon income, market and cost-based approaches based on the nature of the specific assets.

Notes to the consolidated financial statements

Policy liabilities

Policy liabilities were remeasured based on generally accepted actuarial methods and reported at their acquisition date fair value. Assumptions for future mortality, persistency, policyholder behavior, expenses, investment return and other actuarial factors are based on an evaluation of the Company's recent experience, industry experience, and anticipated future trends. These assumptions are intended to be representative of market assumptions used by buyers and sellers in similar transactions. The approach employed to develop the projection assumptions is described below:

- Discount rates used to calculate fair value ranged from 11% to 15%, depending on product;
- Mortality and persistency assumptions are based on both Company and general industry experience;
- Expenses were projected reflecting the Company's unit expenses with an allocation of a portion of overhead expenses to in-force business;
- Future investment income reflects a runoff of the existing asset portfolios and reinvestment strategies based on the Company's assumptions for asset yield, quality, and maturity. The projections are based forward interest rates implied by the Treasury yield curve. Credited rates reflect the Company's target spreads;
- Separate account and index account growth rates are based on long-term return expectations for different fund types and on the underlying mix of funds; and
- Statutory reserves underlying the appraisal reflect the Company's current reserving methodologies.

Value of business acquired ("VOBA")

VOBA represents the estimated fair value of future net cash flows from in-force life insurance contracts acquired at the acquisition date.

Other identifiable intangible assets

Other intangibles represent distribution relationships, trade names and state licenses. The distribution relationships were valued using the excess earnings method, which derives value based on the present value of the cash flow attributable to the distribution relationships, less returns for contributory assets. The trade name intangible asset represents the Global Atlantic trade name and was valued using the relief-from-royalty method giving consideration to publicly available third-party trade name royalty rates as well as expected premiums generated by the use of the trade name over its anticipated life. The licenses represent the Company's insurance licenses in 52 jurisdictions, encompassing all 50 U.S. states, the District of Columbia, and the U.S. Virgin Islands. They were protected through registration and were valued using the market approach based on third-party market transactions from which the prices paid for state insurance licenses could be derived.

Notes to the consolidated financial statements

Funds withheld at interest receivables and payables

Funds withheld at interest receivables and payables were remeasured at fair value based on the fair value of assets held in the underlying portfolios supporting those receivables or payables.

21. Subsequent events

The Company evaluated all events and transactions through March 3, 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.