Consolidated Interim Financial Statements

June 30, 2023 and 2022 (Unaudited)

	Page(s)
Report on Review of Condensed Consolidated Interim Financial Statements	1-2
Consolidated Interim Financial Statements	
Consolidated Interim Statements of Financial Position	4
Consolidated Interim Statements of Comprehensive Income	5-6
Consolidated Interim Statements of Changes in Equity	7
Consolidated Interim Statements of Cash Flows	8-9
Notes to the Consolidated Interim Financial Statements	10



Report on Review of Condensed Consolidated Interim Financial Statements

(English Translation of a Report Originally Issued in Korean)

To the Shareholders and the Board of Directors of KB Financial Group Inc.

Reviewed Financial Statements

We have reviewed the accompanying condensed consolidated interim financial statements of KB Financial Group Inc. and its subsidiaries (collectively referred to as the "Group"). These condensed consolidated interim financial statements consist of the consolidated interim statement of financial position of the Group as at June 30, 2023, and the related consolidated interim statements of comprehensive income for the three-month and six-month periods ended June 30, 2023, and consolidated interim statements of changes in equity and cash flows for the six-month period ended June 30, 2023, and a summary of material accounting policies and other selected explanatory notes, expressed in Korean won.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and presentation of these condensed consolidated interim financial statements in accordance with International Financial Reporting Standards as adopted by the Republic of Korea (Korean IFRS) 1034 *Interim Financial Reporting*, and for such internal control as management determines is necessary to enable the preparation of condensed consolidated interim financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express a conclusion on these condensed consolidated interim financial statements based on our review.

We conducted our review in accordance with quarterly or semi-annual review standards established by the Securities and Futures Commission of the Republic of Korea. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Korean Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe the accompanying condensed consolidated interim financial statements are not prepared, in all material respects, in accordance with Korean IFRS 1034 *Interim Financial Reporting*.

Other Matters

The consolidated interim statements of comprehensive income for the three-month and six-month periods ended June 30, 2022, changes in equity and cash flows for the six-month period ended June 30, 2022 were reviewed by another auditor who expressed their review conclusion that nothing has come to their attention that causes them to believe the condensed consolidated interim financial statements do not present fairly, in all material respects, in accordance with Korean IFRS 1034 *Interim Financial Reporting*. These condensed consolidated interim financial statements that another auditor had reviewed have not reflected the adjustments described in Note 2 of the accompanying condensed consolidated interim financial statements. The accompanying comparative consolidated interim statements of comprehensive income for the three-month and six-month periods ended June 30, 2022, changes in equity, and cash flows for the six-month period ended June 30, 2022, reflected the adjustments.

The consolidated statement of financial position as of December 31, 2022, and the consolidated statements of comprehensive income, changes in equity and cash flows for the year then ended, not presented herein, were audited by another auditor who expressed an unqualified opinion on those statements on March 7, 2023. The consolidated financial statements that another auditor expressed an unqualified opinion were prepared before the adjustments described in Note 2 of Korean IFRS 1117 *Insurance Contract*. The consolidated statement of financial position as of December 31, 2022, presented herein for comparative purposes, has been restated to reflect the adjustments described in Note 2.

Review standards and their application in practice vary among countries. The procedures and practices used in the Republic of Korea to review such financial statements may differ from those generally accepted and applied in other countries.

/s/ Samil PricewaterhouseCoopers Seoul, Korea August 14, 2023

This report is effective as of August 14, 2023, the review report date. Certain subsequent events or circumstances, which may occur between the review report date and the time of reading this report, could have a material impact on the accompanying condensed consolidated interim financial statements and notes thereto. Accordingly, the readers of the review report should understand that there is a possibility that the above review report may have to be revised to reflect the impact of such subsequent events or circumstances, if any.

Consolidated Interim Financial Statements

KB Financial Group Inc. and Subsidiaries Consolidated Interim Statements of Financial Position June 30, 2023 and December 31, 2022

(in millions of Korean won)			lune 30, 2023	
	Notes	(Unaudited)		December 31, 2022
Assets				
Cash and due from financial institutions	4,6,7,31	₩	31,610,850	₩ 32,474,750
Financial assets at fair value through profit or loss	4,6,11		74,604,619	70,092,497
Derivative financial assets	4,6,8		8,195,304	9,446,580
Loans measured at amortized cost	4,6,9,10		434,953,555	433,038,931
Financial investments	4,6,11		116,969,558	115,452,659
Investments in associates and joint ventures	12		666,893	682,670
Insurance contract assets	30		189,214	83,304
Reinsurance contract assets	30		1,529,427	1,495,966
Property and equipment			4,956,129	4,991,467
Investment property			3,505,583	3,148,340
Intangible assets			1,956,545	1,858,470
Net defined benefit assets	19		468,642	478,934
Current income tax assets			242,981	204,690
Deferred income tax assets	13,26		271,776	188,372
Assets held for sale			228,811	211,758
Other assets	4,6		25,967,859	14,815,438
Total assets		₩	706,317,746	
Liabilities				
Financial liabilities at fair value through profit or loss	4,6,14	₩	12,044,419	₩ 12,271,604
Derivative financial liabilities	4,6,8		7,999,757	9,509,769
Deposits	4,6,15		396,081,606	393,928,904
Borrowings	4,6,16		69,261,997	71,717,366
Debentures	4,6,17		68,260,644	68,698,203
Insurance contract liabilities	30		46,840,867	45,920,012
Reinsurance contract liabilities	30		33,791	31,728
Provisions	18		978,309	933,701
Net defined benefit liabilities	19		112,351	85,745
Current income tax liabilities			507,874	998,681
Deferred income tax liabilities	13,26		2,044,588	1,574,954
Other liabilities	4,6		44,446,638	28,849,911
Total liabilities			648,612,841	634,520,578
Equity				
Share capital			2,090,558	2,090,558
Hybrid securities			5,032,803	4,434,251
Capital surplus			16,649,233	16,940,731
Accumulated other comprehensive income	28		1,910,088	1,312,522
Retained earnings			30,853,620	28,922,272
Treasury shares			(865,837)	(836,188)
Equity attributable to shareholders of the Parent Company	20		55,670,465	52,864,146
Non-controlling interests			2,034,440	1,280,102
Total equity			57,704,905	54,144,248
Total liabilities and equity		₩	706,317,746	₩ 688,664,826

The above consolidated interim statements of financial position should be read in conjunction with the accompanying notes.

Consolidated Interim Statements of Comprehensive Income

Three-Month and Six-Month Periods Ended June 30, 2023 and 2022

(in millions of Korean won, except per share amounts)

(in millions of Korean won, except per snare amounts)	Natas		20 (Unau)23 .dita	nd)	2022 (Unaudited)				
	Notes		ree months		Six months	TI	hree months		Six months	
Interest income Interest income from financial instruments at fair value		₩	7,130,660	₩	13,997,243	₩	4,693,448	₩	8,999,760	
through other comprehensive income and amortized cost Interest income from financial instruments at fair value			6,783,763		13,311,319		4,481,783		8,594,390	
through profit or loss			341,149		674,626		207,412		396,149	
Insurance finance interest income			5,748		11,298		4,253		9,221	
Interest expense			(4,156,990)		(8,237,980)		(1,872,196)		(3,526,997)	
Interest expense			(3,728,417)		(7,368,296)		(1,480,453)		(2,751,154)	
Insurance finance interest expense			(428,573)		(869,684)		(391,743)		(775,843)	
Net interest income	5,21		2,973,670		5,759,263		2,821,252		5,472,763	
Fee and commission income			1,361,714		2,696,416		1,315,304		2,650,233	
Fee and commission expense			(410,310)		(831,006)		(380,748)		(758,421)	
Net fee and commission income	5,22		951,404		1,865,410		934,556		1,891,812	
			0.035.003		5 007 100		0.400.500		4.704.440	
Insurance income			2,675,387		5,337,499		2,436,539		4,784,118	
Insurance income			2,564,452		5,061,978		2,359,648 76,891		4,641,295	
Reinsurance income Insurance expense			110,935 (2,243,913)		275,521		(2,016,844)		142,823	
·			, , ,		(4,525,378)				(3,968,547)	
Insurance service expense Reinsurance expense			(2,036,905)		(4,120,869)		(1,824,212)		(3,613,984) (354,563)	
Net insurance income	5,30		(207,008) 431,474	_	(404,509) 812,121		(192,632) 419,695		815,571	
Net insurance income	3,30		431,474	_	012,121	_	419,093	_	010,011	
Net gains (losses) on financial instruments at fair value through profit or loss	5,23		385,907	_	1,159,314	_	(873,267)		(1,198,796)	
Other insurance finance income	30		12,881		(221,149)		380,923		655,752	
Net other operating expenses	5,24		(458,084)		(718,208)		(337,849)		(754,156)	
General and administrative expenses	5,19,25		(1,592,942)		(3,159,228)	_	(1,552,854)		(3,034,232)	
Operating income before provision for credit losses	5		2,704,310	_	5,497,523	_	1,792,456	_	3,848,714	
Provision for credit losses	5,7,9,10,18		(651,297)		(1,319,485)		(329,694)		(475,543)	
Net operating income	5		2,053,013		4,178,038	_	1,462,762	_	3,373,171	
Share of profit (loss) of investments in										
associates and joint ventures	5		6,945		4,449		(27,991)		(19,859)	
Net other non-operating income (expenses)	5		(99,298)		(192,963)		220,643		221,787	
Net non-operating income (expenses)			(92,353)		(188,514)		192,652		201,928	
Profit before income tax expense	5		1,960,660		3,989,524	_	1,655,414	_	3,575,099	
Income tax expense	5,26		(455,889)		(985,539)	_	(440,928)		(889,079)	
Profit for the period	5		1,504,771		3,003,985		1,214,486		2,686,020	

(Continued)

Earnings per share (in Korean won)

Basic earnings per share

Diluted earnings per share

Consolidated Interim Statements of Comprehensive Income

Three-Month and Six-Month Periods Ended June 30, 2023 and 2022 (cont'd)

(in millions of Korean won, except per share amounts)									
	Notes		20 (Unau	d)	2022 (Unaudited)				
	110100	Th	ree months		Six months	Th	ree months		ix months
Items that will not be reclassified to profit or loss:									
Remeasurements of net defined benefit liabilities Share of other comprehensive loss of associates and joint ventures		₩	4,112		9,940	₩	(21,027)		(31,712)
Gains (losses) on equity securities at fair value			-		(2)		(2)		(2)
through other comprehensive income Fair value changes of financial liabilities designated			(13,261)		(13,371)		(499,498)		(717,299)
at fair value through profit or loss due to own credit risk			(610)		(50,585)		8,048		7,234
			(9,759)		(54,018)		(512,479)		(741,779)
Items that may be reclassified subsequently to profit or loss:									
Currency translation differences Losses on debt securities at			(23,861)		91,958		181,849		265,794
fair value through other comprehensive income Share of other comprehensive income (loss) of			(698,933)		826,524		(2,341,694)		(4,673,299)
associates and joint ventures			2,977		(1,181)		(54)		23
Gains (losses) on cash flow hedging instruments	8		21,233		(14,232)		(6,765)		21,231
Gains (losses) on hedging instruments of net investments in foreign operations	8		(9,263)		(39,396)		(71,817)		(95,983)
Insurance finance income(expense)	30		865,039		(176,014)		2,429,526		5,115,611
			157,192	_	687,659	_	191,045		633,377
Other comprehensive income (loss) for the period, net of tax	C		147,433		633,641	_	(321,434)		(108,402)
Total comprehensive income (loss) for the period		₩	1,652,204	₩	3,637,626	₩	893,052	₩	2,577,618
Profit attributable to:	5								
Shareholders of the Parent Company		₩	1,499,056	₩	2,996,687	₩	1,209,951	₩	2,670,523
Non-controlling interests			5,715		7,298		4,535		15,497
		₩	1,504,771	₩	3,003,985	₩	1,214,486	₩	2,686,020
Total comprehensive income (loss) for the period attributable	e to:								
Shareholders of the Parent Company		₩	1,648,002	₩	3,620,720	₩	881,276	₩	2,546,532
Non-controlling interests			4,202		16,906		11,776		31,086
		₩	1,652,204	₩	3,637,626	₩	893,052	₩	2,577,618

29

3,776

3,694

7,530 ₩

7,360

3,032

2,967

6,723

6,572

The above consolidated interim statements of comprehensive income should be read in conjunction with the accompanying notes.

KB Financial Group Inc. and Subsidiaries Consolidated Interim Statements of Changes in Equity Six-Month Periods Ended June 30, 2023 and 2022 (in millions of Korean won)

(in millions of Korean won)																
		Share	ŀ	łybrid		attributable apital	Accumulated other comprehensive	ı i	Parent Company Accumulated other comprehensive income relating to ssets of a disposal	R	tetained		Treasury	Non-controlling		Total
		capital	se	curities	su	ırplus	income		group held for sale	е	arnings		shares	interests		equity
Balance as of January 1, 2022	₩	2,090,558	₩	2,838,221	₩	16,940,231	₩ 1,047,274	4 ₩	7,671	₩	25,672,815	₩	(1,136,188)	₩ 833,338	₩	48,293,920
Changes in accounting policies	-	-		-			367,477		-		748,903		-	-		1,116,380
Balance as of January 1, 2022 (After the restatement)		2,090,558		2,838,221		16,940,231	1,414,751	1	7,671		26,421,718		(1,136,188)	833,338		49,410,300
Comprehensive income for the period																
Profit for the period		-		-		-		-	-		2,670,523		-	15,497		2,686,020
Remeasurements of net defined benefit liabilities		-		-		-	(32,132		-		-		-	420		(31,712)
Currency translation differences		-		-		-	256,944	4	(7,671)		-		-	16,521		265,794
Gains (losses) on financial instruments at fair value through other comprehensive income and transfer to retained earnings							(5,388,959	2)			(287)			(1,352)		(5,390,598)
Share of other comprehensive income of associates and joint ventures		_		_		_	(0,000,000		_		(201)		_	(1,002)		21
Gains on cash flow hedging instruments		-		_		-	21,231		_		-		-	-		21,231
Losses on hedging instruments of net investments in foreign operations		-		-		-	(95,983	3)	-		-		-	-		(95,983)
Insurance finance income		-		-		-	5,115,611	1	-		-		-	-		5,115,611
Fair value changes of financial liabilities designated at fair value																
through profit or loss due to own credit risk		-					7,234		(7.674)		2 670 226			24.006		7,234
Total comprehensive income for the period							(116,033	<u> </u>	(7,671)		2,670,236			31,086	-	2,577,618
Transactions with shareholders																
Annual dividends paid to shareholders of the Parent Company		-		-		-		-	-		(853,299)		-	-		(853,299)
Quarterly dividends paid to shareholders of the Parent Company		-		-		-		-	-		(194,817)		-	-		(194,817)
Issuance of hybrid securities Dividends on hybrid securities		-		1,097,331		-		-	-		(51,184)		-	414,094 (12,950)		1,511,425 (64,134)
Retirement of treasury shares		-		-		-		-	-		(150,000)		150,000	(12,950)		(04,134)
Others		_		_		500		_	_		(100,000)		-	25,372		25,872
Total transactions with shareholders		_		1,097,331		500					(1,249,300)		150,000	426,516		425,047
				.,,,	-						(:,=::,:::)			,		
Balance as of June 30, 2022 (Unaudited)	₩	2,090,558	₩	3,935,552	₩	16,940,731	₩ 1,298,718	8 ₩		₩	27,842,654	₩	(986,188)	₩ 1,290,940	₩	52,412,965
Balance as of January 1, 2023	₩	2,090,558	₩	4,434,251	₩	16,940,731	₩ 1,312,521	1 ₩	_ :	₩	28,922,273	₩	(836,188)	₩ 1,280,102	₩	54,144,248
Comprehensive income for the period																
Profit for the period		-		-		-		-	-		2,996,687		-	7,298		3,003,985
Remeasurements of net defined benefit liabilities		-		-		-	9,172		-		-		-	768		9,940
Currency translation differences		-		-		-	84,118	8	-		-		-	7,840		91,958
Losses on financial instruments at fair value through other comprehensive income and transfer to retained earnings		-		-		-	785,687	7	-		26,466		-	1,000		813,153
Share of other comprehensive income of associates and joint ventures		-		_		_	(1,183	3)	_		-		_	-		(1,183)
Gains on cash flow hedging instruments		-		-		-	(14,232		-		-		-	-		(14,232)
Losses on hedging instruments of net investments in foreign operations		-		-		-	(39,396		-		-		-	-		(39,396)
Insurance finance income		-		-		-	(176,014	1)	-		-		-	-		(176,014)
Fair value changes of financial liabilities designated at fair value through profit or loss due to own credit risk		_		_		_	(50,585	5)	_		_		_	_		(50,585)
Total comprehensive income for the period		-			-		597,567				3,023,153			16,906		3,637,626
Transactions with shareholders											(504.070)					(504.070)
Annual dividends paid to shareholders of the Parent Company		-		-		-		-	-		(564,970)		-	-		(564,970)
Quarterly dividends paid to shareholders of the Parent Company Issuance of hybrid securities		-		598,552		-		-	-		(195,967)		-	429,080		(195,967) 1,027,632
Dividends on hybrid securities		-		390,332		-		-	-		(00 772)		-			
Acquisition of treasury shares		-		-		-		-	-		(88,773)		(271,745)	(25,921)		(114,694) (271,745)
Retirement of treasury shares									_		(242,096)		242,096			(211,145)
Others		-		-		(291,498)		-	-		(242,090)		242,090	334,273		42,775
Total transactions with shareholders		-		598,552		(291,498)		<u>-</u> –			(1,091,806)		(29,649)	737,432		(76,969)
Balance as of June 30, 2023 (Unauidted)	₩	2,090,558	₩	5,032,803	₩	16,649,233	₩ 1,910,088	8 W	_	₩	30,853,620	₩	(865,837)		₩	57,704,905
			- —										, .,	7 7		

The above consolidated interim statements of changes in equity should be read in conjunction with the accompanying notes.

Consolidated Interim Statements of Cash Flows

Six-Month Periods Ended June 30, 2023 and 2022

(in millions of Korean won)

	Notes	(L	2023 Inaudited)	2022 (Unaudited)		
Cash flows from operating activities						
Profit for the period		₩	3,003,985	₩	2,686,020	
Adjustment for non-cash items			_		_	
Net losses (gains) on financial assets at fair value through profit or loss Net losses on derivative financial instruments for			(654,528)		986,866	
hedging purposes			39,796		147,532	
Provision for credit losses			1,319,485		475,543	
Net losses (gains) on financial investments			58,854		84,758	
Share of loss (profit) of associates and joint ventures			(4,449)		19,859	
Depreciation and amortization expense			416,864		386,944	
Other net losses (gains) on property and equipment/intangible assets			129,461		(254,470)	
Share-based payments			26,668		23,180	
Provision for policy reserves			-		(442)	
Post-employment benefits			75,878		109,313	
Net interest income			(23,093)		49,732	
Losses (gains) on foreign currency translation			(75,977)		(391,409)	
Insurance finance income			(4,435,110)		(5,018,994)	
Reinsurance finance expense			609,189		580,225	
Other expenses			382,765		389,942	
			(2,134,197)		(2,411,421)	
Changes in operating assets and liabilities						
Financial asset at fair value through profit or loss			(5,031,753)		3,562,503	
Derivative financial instruments			(179,662)		483,560	
Loans measured at fair value through other comprehensive income			(142,471)		(88,926)	
Loans measured at amortized cost			(2,679,952)		(16,582,344)	
Current income tax assets			(38,291)		(107,769)	
Deferred income tax assets			(81,486)		57,043	
Other assets			(10,127,577)		(7,424,202)	
Financial liabilities at fair value through profit or loss			(701,456)		1,599,230	
Deposits			1,225,865		2,705,696	
Current income tax liabilities			(490,808)		269,465	
Deferred income tax liabilities			269,162		(214,236)	
Other liabilities			15,705,524		7,225,411	
Insurance contract assets			(105,909)		(46,365)	
Reinsurance contract assets			(639,700)		(437,262)	
Insurance contract liabilities			5,086,743		5,210,659	
Reinsurance contract liabilities			20,335		(56,151)	
			2,088,564	_	(3,843,688)	
Net cash outflow from operating activities			2,958,352		(3,569,089)	

(Continued)

Consolidated Interim Statements of Cash Flows

Six-Month Periods Ended June 30, 2023 and 2022 (cont'd)

(in millions of Korean won)

	Notes	2023 (Unaudited)	2022 (Unaudited)
Cash flows from investing activities			
Net cash flows from derivative financial instruments for			
hedging purposes		(42,853)	(51,071)
Disposal of financial asset at fair value through profit or loss		6,292,046	3,059,578
Acquisition of financial asset at fair value through profit or loss		(4,933,456)	(6,951,325)
Disposal of financial investments		24,548,005	9,738,698
Acquisition of financial investments		(23,848,677)	(15,055,290)
Disposal of investments in associates and joint ventures		45,219	77,089
Acquisition of investments in associates and joint ventures		(26,592)	(171,483)
Disposal of property and equipment		2,175	12,311
Acquisition of property and equipment		(105,557)	(90,851)
Acquisition of investment property		(122,749)	(400)
Disposal of intangible assets		388	3,672
Acquisition of intangible assets		(184,574)	(77,629)
Net cash flows from changes in ownership of subsidiaries		470,172	411,985
Others		(368,531)	763,822
Net cash outflow from investing activities		1,725,016	(8,330,894)
Cash flows from financing activities			
Net cash flows from derivative financial instruments for			
hedging purposes		(17,200)	11,980
Net Increase (decrease) in borrowings		(2,760,981)	8,751,889
Increase in debentures		25,904,214	33,998,941
Decrease in debentures		(27,163,902)	(30,971,862)
Decrease in other payables to trust accounts		(129,072)	(527,367)
Dividends paid		(760,936)	(1,048,116)
Issuance of hybrid securities		598,552	1,097,331
Dividends paid on hybrid securities		(88,773)	(51,184)
Acquisition of treasury shares		(271,745)	-
Redemption of principal elements of lease payments		(127,528)	(135,249)
Increase in non-controlling interests		403,159	401,144
Others		(286,774)	514,637
Net cash inflow from financing activities		(4,700,986)	12,042,144
Effect of exchange rate changes on cash and cash equivalents		39,704	183,350
Net decrease in cash and cash equivalents		22,086	325,511
Cash and cash equivalents at the beginning of the period	31	26,534,798	26,033,162
Cash and cash equivalents at the end of the period	31	₩ 26,556,884	₩ 26,358,673

The above consolidated interim statements of cash flows should be read in conjunction with the accompanying notes.

1. The Parent Company

KB Financial Group Inc. (the "Parent Company") was incorporated on September 29, 2008, under the Financial Holding Companies Act of Korea. KB Financial Group Inc. and its subsidiaries (the "Group") derive substantially all of their revenue and income from providing a broad range of banking and related financial services to consumers and corporations. The Parent Company's main business purpose is to control subsidiaries that engage in the financial business or subsidiaries closely related to the financial business through the stock ownership. The Parent Company's headquarter is located at 26, Gukjegeumyung-ro 8-gil, Yeongdeungpo-gu, Seoul. In 2011, Kookmin Bank spun off its credit card business segment and established a new separate credit card company, KB Kookmin Card Co., Ltd. and KB Investment & Securities Co., Ltd. merged with KB Futures Co., Ltd. The Group established KB Savings Bank Co., Ltd. in January 2012, acquired Yehansoul Savings Bank Co., Ltd. in September 2013, and KB Savings Bank Co., Ltd. merged with Yehansoul Savings Bank Co., Ltd. in January 2014. In March 2014, the Group acquired Woori Financial Co., Ltd. and changed the name to KB Capital Co., Ltd. Meanwhile, the Group included LIG Insurance Co., Ltd. as an associate and changed the name to KB Insurance Co., Ltd. in June 2015, and KB Insurance Co., Ltd. became one of the subsidiaries through a tender offer in May 2017. Also, the Group included Hyundai Securities Co., Ltd. as an associate in June 2016 and included as a subsidiary in October 2016 by comprehensive exchange of shares. Hyundai Securities Co., Ltd. merged with KB Investment & Securities Co., Ltd. in December 2016 and changed its name to KB Securities Co., Ltd. in January 2017. In August 2020, the Group acquired Prudential Life Insurance Company of Korea Ltd. which was classified as a subsidiary and the name was changed to KB Life Insurance Co., Ltd. in December 2022. Then in January 2023, it merged with another existing KB Life Insurance Co., Ltd. The Parent Company sold 100% shares of KB Credit Information Co., Ltd. to KB Kookmin Card Co., Ltd. on June 30, 2023.

The Parent Company's share capital as of June 30, 2023, is ₩ 2,090,558 million. The Parent Company has been listed on the Korea Exchange ("KRX") since October 10, 2008, and on the New York Stock Exchange ("NYSE") for its American Depositary Shares ("ADS") since September 29, 2008. Number of shares authorized in its Articles of Incorporation is 1,000 million.

2. Basis of Preparation

2.1 Application of Korean IFRS

The Group maintains its accounting records in Korean won and prepares statutory consolidated financial statements in the Korean language in accordance with International Financial Reporting Standards as adopted by the Republic of Korea ("Korean IFRS"). The accompanying consolidated financial statements have been translated into English from the Korean language consolidated financial statements.

The consolidated financial statements of the Group have been prepared in accordance with Korean IFRS. Korean IFRS are the standards and related interpretations issued by the International Accounting Standards Board ("IASB") that have been adopted by the Republic of Korea.

The preparation of the consolidated financial statements requires the use of certain critical accounting estimates. Management also needs to exercise judgment in applying the Group's accounting policies. The areas that require a more complex and higher level of judgment or areas that require significant assumptions and estimations are disclosed in Note 2.4.

The Group's condensed consolidated interim financial statements for the six-month period ended June 30, 2023, have been prepared in accordance with Korean IFRS No.1034 *Interim Financial Reporting* and contain less information than is required in annual consolidated financial statements. Selected explanatory notes include descriptions of transactions or events that are significant in understanding change in financial position and financial performance of the Group since the end of the previous annual reporting period. These condensed consolidated interim financial statements have been prepared in accordance with Korean IFRS which is effective or early adopted as of June 30, 2023.

- 2.1.1 The Group has applied the following new and amended standards for the first time for its annual reporting period commencing January 1, 2023.
- Amendments to Korean IFRS No.1117 Insurance Contract

2.1.1.1 Major Accounting Policy Changes

Korean IFRS No.1117, 'Insurance Contracts', which replaces Korean IFRS No.1104, 'Insurance Contracts', is effective for fiscal years beginning on or after January 1, 2023. The main features of Korean IFRS No.1117 are the measurement of current value of insurance liabilities, recognition of insurance revenue on an accrual basis, and separation of investment components from host insurance contract. In other words, according to Korean IFRS No.1104, insurance liabilities are measured using past information (interest rates at the time of insurance sales, etc.), and when the company receives premiums, the premiums received are recognized as insurance revenue on a cash basis. On the other hand, according to Korean IFRS No.1117, insurance liabilities are measured at current value using a discount rate that reflects assumptions and risks at the present time (reporting time), and insurance revenue reflects services provided by insurance companies to policyholders for each fiscal year. Therefore, revenue is recognized on an accrual basis, and investment components are separated from host insurance contract. When an insurance company prepares financial statements by applying Korean IFRS No.1117, significant differences from the past financial statements are as follows.

2.1.1 The Group has applied the following new and amended standards for the first time for its annual reporting period commencing January 1, 2023. (cont'd)

(Measurement of Insurance liabilities, etc.)

Under Korean IFRS No.1117, the Group estimates all cash flows from insurance contracts and measures the insurance liabilities using discount rate that reflects assumptions and risks at the reporting date.

In detail, the Group identifies a group and portfolio of insurance contracts that are onerous based on the possibility of becoming onerous, similar risks and managed together. The possibility of becoming onerous of insurance contracts is determined by risk adjustment for non-financial risk and the ratio of contractual service margin at the initial recognition of the insurance contract. The Group determines the minimum level of group of insurance contracts at initial recognition as unit of account; and the level of the group determined is not reassessed subsequently. The Group does not include contracts issued more than one year apart within the same group of insurance contracts, except addressed in transition clauses.

The groups of insurance contracts are measured as the sum of the estimate of future cash flows (including cash flows related to policy loans and reflecting time value of money, etc.), risk adjustment, and the contractual service margin. With the adoption of Korean IFRS No.1117, account of the contractual service margin was introduced, which means unearned profit that would be recognized by providing insurance service in the future.

Meanwhile, reinsurance contracts mean insurance contracts issued by a reinsurance company to compensate claims arising from original insurance contracts issued by other insurance companies. The groups of insurance contracts also apply assumptions consistent with the groups of original insurance contracts when estimating the present value of future cash flows for the groups of insurance contracts ceded.

(Recognition and measurement of financial performance)

Under Korean IFRS No.1117, the Group recognizes insurance revenue on an accrual basis for services (insurance coverage) provided to the policyholder by each annual reporting period, excluding investment component (refunds due to termination and maturity) to be paid to the policyholder regardless of the insured event.

The Group also includes the time value of money, financial risk and effects of their fluctuations related to the group of insurance contracts and the Group has selected accounting policy whether the insurance finance income or expenses for the periods are disaggregated to profit or loss, or other comprehensive income.

2.1.1 The Group has applied the following new and amended standards for the first time for its annual reporting period commencing January 1, 2023. (cont'd)

(Accounting policy for transition of insurance contracts)

Under transition requirements of Korean IFRS No.1117, the Group shall adjust the original cost-based measurement to current measurement by applying the fully retrospective approach, modified retrospective approach or fair value approach, for the group of insurance contracts issued before the transition date (the beginning of the annual reporting period immediately preceding initial application date of January 1, 2022).

In principle, the Group shall identify, recognize and measure (the fully retrospective approach) each group of insurance contracts as if Korean IFRS No.1117 had always applied before the transition date. If this method is impracticable, the Group can apply the modified retrospective approach or the fair value approach. However, the fair value approach can be applied even though it is possible to apply the fully retrospective approach for the group of insurance contracts with direct participation features that meet specific requirements.

Meanwhile, the modified retrospective approach is a way to obtain results very close to the fully retrospective approach by using all reasonable and supportable information available without undue cost or effort. The fair value approach is a way to measure group of insurance contracts using fair value measurements based on Korean IFRS No.1113 Fair Value Measurements. When applying the fair value approach, contractual service margin or loss component of the liability for remaining coverage at the transition date are measured as the difference between the fair value of a group of insurance contracts at that date and the fulfilment cash flows measured at that date.

KB Life Insurance Co., Ltd. applied the fully retrospective approach for the group of insurance contracts issued within three years before the transition date as of January 1, 2022 (the contracts issued from 2019 to 2021); and applied the fair value approach for the group of insurance contracts issued three years before the transition date (the contracts issued before 2019). Especially, when applying the fully retrospective approach for the group of insurance contracts that former Prudential Life Insurance Company of Korea Ltd. had, the contractual service margin thereof for initial recognition was measured applying the fair value of the business combination in accordance with Korean IFRS No. 1117 paragraph for 'initial recognition of transfers of insurance contracts and business combinations'.

Additionally, KB Insurance Co., Ltd. applied the fully retrospective approach for the group of insurance contracts issued within four years before the transition date (the contracts issued from 2018 to 2021); and applied the fair value approach for the group of insurance contracts issued more than four years before the transition date (the contracts issued before 2018).

Under Korean IFRS No. 1117, the Group measures insurance liabilities at their present value using a discount rate that reflects assumptions and risks at current point in time (the reporting date). Generally, the general model is applied to general life insurance contracts, while the premium allocation approach is used for general non-life insurance contracts with a guaranteed period of one year or less at the initial recognition date.

2.1.1 The Group has applied the following new and amended standards for the first time for its annual reporting period commencing January 1, 2023. (cont'd)

Changes in major accounting policies following the application of Korean IFRS No.1117 are shown in the table below.

	Korean IFRS No.1104	Korean IFRS No.1117
Insurance liability measurement	Measured at cost using past information	Measured at current value using information at the time of reporting Necessary to select a conversion method that adjusts the past group of insurance contracts to the current value at the date of conversion. (Complete/modified retrospective method or fair value method applied)
Recognition of insurance revenue	Application of the cash basis in which premiums received are recognized as insurance revenue	Recognition of revenue by reflecting services provided to contractors by the Group for each fiscal year(accrual basis)
	Investment-type items such as cancellation and maturity refunds are also included in insurance income.	Investment components (cancellation, maturity refund) are excluded from insurance income
Insurance contract loan	Recognized as a separate asset	Recognition as included in insurance liabilities
Unamortized new contract costs	Unamortized new contract costs are recorded as a separate asset	Unamortized new contract costs are not separately recognized.
	Insurance liabilities are evaluated based on net insurance premiums (excluding business expenses)	Insurance liabilities are evaluated based on operating insurance premiums (including business expenses)

(Changes in the consolidated statement of financial position and consolidated statement of comprehensive income)

The effect of the change in accounting policy following the initial application of Korean IFRS No.1117 to the consolidated statement of financial position as of December 31, 2022 and the consolidated statement of comprehensive income for the six-month period ended June 30, 2022 is as follows.

When applying Korean IFRS No.1117, the Group's assets, liabilities and equity as of December 31, 2022 are $\mbox{$\%$}$ 688,664,826 million, $\mbox{$\%$}$ 634,520,578 million, and $\mbox{$\%$}$ 54,144,248 million, respectively, and profit and total comprehensive income for the six-month period ended June 30, 2022 are $\mbox{$\%$}$ 2,686,020 million and $\mbox{$\%$}$ 2,577,618 million, respectively.

Compared to Korean IFRS No.1104, the Group's assets and liabilities as of December 31, 2022 decreased by \forall 12,506,022 million and \forall 17,007,356 million, respectively, and its equity increased by \forall 4,501,334 million. Both profit and profit attributable to shareholders of the Parent Company decreased by \forall 86,085 million, and total comprehensive income increased by \forall 2,912,649 million for the six-month period ended June 30, 2022.

- 2.1.1 The Group has applied the following new and amended standards for the first time for its annual reporting period commencing January 1, 2023. (cont'd)
- 1) Consolidated statement of financial position as of December 31, 2022

Korean IFRS	,	04	Korean IFRS	No.111	17	Net increase (decrease)			
Assets									
Cash and due from financial institutions			Cash and due from financial						
Financial assets at fair value through	₩	32,063,421	institutions Financial assets at	₩	32,474,750	₩	411,329		
profit or loss Derivative financial		64,935,344	fair value through profit or loss Derivative financial		70,092,497		5,157,153		
assets		9,446,134	assets		9,446,580		446		
Loans measured at amortized cost		436,530,502	Loans measured at amortized cost		433,038,931		(3,491,571)		
Financial investments		116,588,575	Financial investments		115,452,659		(1,135,916)		
Investments in associates and joint			Investments in associates and						
ventures		682,670	joint ventures Insurance contract		682,670		-		
			assets Reinsurance		83,304		83,304		
Property and			contract assets Property and		1,495,966		1,495,966		
equipment Investment		4,991,467	equipment Investment		4,991,467		-		
properties Intangible assets		3,148,340 3,200,399	properties Intangible assets		3,148,340 1,858,470		- (1,341,929)		
Net defined benefit assets		478,934	Net defined benefit assets		478,934		(1,011,020)		
Current income tax			Current income tax						
assets Deferred income tax		204,690	assets Deferred income tax		204,690		(00.740)		
assets Assets held for sale		251,085 211,758	assets Assets held for sale		188,372 211,758		(62,713)		
Other assets		28,437,529	Other assets	-	14,815,438		(13,622,091)		
Total assets	₩	701,170,848	Total assets	₩	688,664,826	₩	(12,506,022)		
Liabilities Financial liabilities at fair value through profit or			Liabilities Financial liabilities at fair value through profit or						
loss Derivative financial	₩	12,271,604	loss Derivative financial	₩	12,271,604	₩	-		
liabilities		9,506,709	liabilities		9,509,769		3,060		
Deposits Borrowings		388,888,452 71,717,366	Deposits Borrowings		393,928,904 71,717,366		5,040,452 -		
Debentures		68,698,203	Debentures		68,698,203		-		

- 2.1.1 The Group has applied the following new and amended standards for the first time for its annual reporting period commencing January 1, 2023. (cont'd)
- 1) Consolidated statement of financial position as of December 31, 2022 (cont'd)

(III IIIIIIIOIIS OI NOICAII	<i>wom</i>					Ne	t increase
Korean IFRS	No.11	04	Korean IFRS	No.11	17		lecrease)
Liabilities		_	Liabilities				-
Insurance contract			Insurance contract				
liabilities		58,230,303	liabilities		45,920,012		(12,310,291)
			Reinsurance				
			contract liabilities		31,728		31,728
Provisions		968,819	Provisions		933,701		(35,118)
Net defined benefit			Net defined benefit				
liabilities		85,745	liabilities		85,745		-
Current income tax			Current income tax				
liabilities		997,675	liabilities		998,681		1,006
Deferred Income tax			Deferred Income tax				
liabilities		22,693	liabilities		1,574,954		1,552,261
Other liabilities		40,140,365	Other liabilities		28,849,911		(11,290,454)
Total liabilities	₩	651,527,934	Total liabilities	₩	634,520,578	₩	(17,007,356)
Equity			Equity				
Share capital	₩	2,090,558	Share capital	₩	2,090,558	₩	_
Hybrid securities		4,434,251	Hybrid securities		4,434,251		_
Capital surplus		16,940,731	Capital surplus		16,940,731		_
Accumulated other			Accumulated other				
comprehensive			comprehensive				
income		(2,713,053)	income		1,312,522		4,025,575
Retained earnings		28,446,513	Retained earnings		28,922,272		475,759
Treasury stock		(836,188)	Treasury stock		(836,188)		-
Non-controlling			Non-controlling				
interests		1,280,102	interests		1,280,102		-
Total equity	₩	49,642,914	Total equity	₩	54,144,248	₩	4,501,334

- 2.1.1 The Group has applied the following new and amended standards for the first time for its annual reporting period commencing January 1, 2023. (cont'd)
- 2) Consolidated statement of comprehensive income for the six-month period ended June 30, 2022

Korean IFRS No.	1104	Korean IFRS No.1	117	Net increase (decrease)		
Net interest income		Net interest income*				
Interest income	₩ 6,295,819 9,004,851	Interest income	₩ 5,472,763 8,999,760	₩ (823,056) (5,091)		
	9,004,001		0,999,700	(5,091)		
Interest income on		Interest income on				
financial instruments		financial instruments				
measured at fair value		measured at fair value				
through other		through other				
comprehensive		comprehensive				
income and amortized		income and amortized		(00.00=)		
cost	8,633,017	cost	8,594,390	(38,627)		
Interest income on		Interest income on				
financial instruments		financial instruments				
measured at fair value		measured at fair value				
through profit or loss	371,834	through profit or loss Insurance finance	396,149	24,315		
		interest income	9,221	9,221		
Interest expenses	(2,709,032)	Interest expenses	(3,526,997)	(817,965)		
Interest expenses	(2,709,032)	Interest expenses Insurance finance	(2,709,030)	2		
		interest expense	(817,967)	(817,967)		
Net fee and commission		Net fee and commission				
income	1,789,878	income	1,891,812	101,934		
Fee and commission		Fee and commission				
income	2,648,152	income	2,650,233	2,081		
Fee and commission		Fee and commission				
expense	(858,274)	expense	(758,421)	99,853		
Net insurance income	354,989	Insurance service result	815,571	460,582		
Insurance income	8,502,813	Insurance income	4,784,118	(3,718,695)		
Insurance income	8,502,813	Insurance income	4,641,295	(3,861,518)		
		Reinsurance income	142,823	142,823		
Insurance expense	(8,147,824)	Insurance expense	(3,968,547)	4,179,277		
Insurance expense	,	Insurance service	(, , ,	, ,		
•	(8,147,824)	expense	(3,613,984)	4,533,840		
	(-, ,- ,	Reinsurance expense	(354,563)	(354,563)		
Net gains (losses) on		Net gains (losses) on	(55.,555)	(00.,000)		
financial instruments at		financial instruments at				
fair value through profit		fair value through profit or				
or loss	(145,993)	loss	(1,198,796)	(1,052,803)		
0. 1000	(1.10,000)	Other insurance finance	(1,100,100)	(1,002,000)		
		income	655,752	655,752		
Net other operating		Net other operating	000,702	000,702		
expenses	(885,445)	expenses	(754,156)	131,289		
General and	(000,440)	General and	(104,100)	101,200		
administrative expenses	(3,445,904)	administrative expenses	(3,034,232)	411,672		
Operating profit before	(0,440,304)	Operating profit before	(0,007,202)	711,072		
credit loss allowance	3,963,344	credit loss allowance	3,848,714	(114,630)		
Provision for credit losses		Provision for credit losses	(475,543)	• • •		
	(461,341)		, ,	(14,202)		
Operating income	3,502,003	Operating income	3,373,171	(128,832)		

- 2.1.1 The Group has applied the following new and amended standards for the first time for its annual reporting period commencing January 1, 2023. (cont'd)
- 2) Consolidated statement of comprehensive income for the six-month period ended June 30, 2022 (cont'd)

Korean IFRS No.1	1104		Korean IFRS No.1	Net increase (decrease)			
Net non-operating income Share of profit of associates and joint	₩ 199,4	29	Net non-operating income Share of profit of associates and joint	₩	201,928	₩	2,499
ventures	(19,85	9)	ventures		(19,859)		-
Net other non-operating			Net other non-operating				
income (expenses)	219,2	88	income (expenses)		221,787		2,499
Profit before income tax			Profit before income tax				
expense	3,701,4		expense		3,575,099		(126,333)
Income tax expense	(929,32	27)	Income tax expense		(889,079)		40,248
Profit for the period	2,772,1	05	Profit for the period		2,686,020		(86,085)
Other comprehensive income for the period,			Other comprehensive income for the period, net				
net of tax	(3,107,13	6)	of tax		(108,402)		2,998,734
Comprehensive income			Comprehensive income				
that will not be			that will not be				
reclassified to profit or			reclassified to profit or				
loss	(741,39	7)	loss		(741,779)		(382)
Comprehensive income			Comprehensive income				
that may be reclassified			that may be reclassified				
subsequently to profit or			subsequently to profit or				
loss	(2,365,73	9)	loss		633,377		2,999,116
Total comprehensive	•	·	Total comprehensive				
income for the period	(335,03	1)	income for the period		2,577,618		2,912,649
Profit attributable to:	2,772,1	,	Profit attributable to:		2,686,020		(86,085)
Shareholders of the			Shareholders of the				,
Parent Company	2,756,6	80	Parent Company		2,670,523		(86,085)
Non-controlling interests	15,4		Non-controlling interests		15,497		_
Total comprehensive	·		Total comprehensive		,		
income for the period			income for the period		2,577,618		2,912,649
attributable to:	(335,03	1)	attributable to:		, ,		
Shareholders of the	•	,	Shareholders of the		0.540.500		0.040.040
Parent Company	(366,11	7)	Parent Company		2,546,532		2,912,649
Non-controlling interests	31,0	86	Non-controlling interests		31,086		_

^{*} Includes insurance interest expense on insurance contract liabilities.

- 2.1.1 The Group has applied the following new and amended standards for the first time for its annual reporting period commencing January 1, 2023. (cont'd)
- Amendments to Korean IFRS No.1001 Presentation of Financial Statements Accounting Policy Disclosure

The amendments require an entity to define and disclose their material accounting policy information. IFRS Practice Statement 2 *Making Materiality Judgements* was amended to explain and demonstrate how to apply the concept of materiality. These amendments do not have a significant impact on the consolidated financial statements.

- Amendments to Korean IFRS No.1008 Accounting Policies, Changes in Accounting Estimates and Errors – Definition of Accounting Estimates

The amendments introduce the definition of accounting estimates and clarify how to distinguish changes in accounting estimates from changes in accounting policies. These amendments do not have a significant impact on the consolidated financial statements.

- Amendments to Korean IFRS No.1012 Income Taxes – Deferred Tax Related to Assets and Liabilities Arising from a Single Transaction

The amendments narrow the scope of the deferred tax recognition exemption so that it no longer applies to transactions that, on initial recognition, give rise to equal taxable and deductible temporary differences. These amendments do not have a significant impact on the consolidated financial statements.

- Amendments to Korean IFRS No.1001 Presentation of Financial Statements - Disclosure of gains or losses on valuation of financial liabilities with exercise price adjustment conditions

The amendments require disclosures about gains or losses on valuation occurred for the reporting period (but are limited to those included in profit or loss) for the conversion options or warrants (or financial liabilities with warrants), if all or part of the financial instrument whose exercise price is adjusted due to the issuers' stock price fluctuations, are classified as financial liabilities according to paragraph 11 of Korean IFRS No.1032 *Financial Instruments: Presentation*. These amendments do not have a significant impact on the consolidated financial statements.

2.1.2 Restatement of cash flow statement for the six-month period ended June 30, 2022

The Group had classified due from financial institutions with restriction to use, such as reserve requirement deposits, as due from financial institutions measured at amortized cost rather than cash and cash equivalents until September 30, 2022; however, following the IFRS Interpretations Committee's decision that cash and cash equivalents include restricted demand deposits, some classified due from financial institutions with restriction to use, such as reserve requirement deposits, from October 1, 2022, the Group has retrospectively classified these accounts as cash and cash equivalents. The comparative consolidated statements of cash flows have been restated to reflect the changes made to retrospective application.

The effects on the consolidated statements of cash flows for the six-month period ended June 30, 2022, are as follows:

(In millions of Korean won)

		2022
Increase in changes in other assets	₩	390,908
Increase in effect of exchange rate changes on cash and cash equivalents in		127,227
foreign currency		
Increase in beginning balance of cash and cash equivalents		16,164,813
Increase in ending balance of cash and cash equivalents		16,682,948

- 2.1.3 The following are the accounting standards that have been established or announced but have not yet been implemented, which the Group has not applied.
- Amendment of K-IFRS No.1001 "Presentation of Financial Statements" Classification of Liabilities into Current and Non-Current, and Non-current Liabilities with Covenants

Liabilities are classified as current or non-current based on their substantive rights existing at the end of the reporting period, without considering the possibility of exercising the right to delay the payment or the management's expectations. Also, even if the transfer of equity instruments is included in the payment of liabilities, it is excluded if the option to pay with equity instruments is recognized separately from the liability in a compound financial instrument and meets the definition of equity instruments. In addition, agreements that the Group must comply with after the end of the reporting period do not affect the classification of the relevant liabilities at the end of the reporting period; further, if liabilities that must comply with agreements within 12 months after the reporting period are classified as non-current liabilities as of the end of the reporting period, the entity should disclose the risk that the liabilities may be repaid within 12 months after the reporting period. This amendment will be applied to the financial statements for the accounting year beginning on or after January 1, 2024. The Group expects that this amendment will not have a significant impact on the consolidated financial statements.

2.2 Measurement Basis

The consolidated financial statements have been prepared based on the historical cost accounting model unless otherwise specified.

2.3 Functional and Presentation Currency

Items included in the financial statements of each entity of the Group are measured using the currency of the primary economic environment in which the entity operates ("functional currency"). The consolidated financial statements are presented in Korean won, which is the Parent Company's functional and presentation currency.

2.4 Critical Accounting Estimates

The preparation of the consolidated financial statements requires the application of accounting policies, certain critical accounting estimates and assumptions that may have a significant impact on the assets (liabilities) and incomes (expenses). Management's estimates of outcomes may differ from actual outcomes if management's estimates and assumptions based on management's best judgment at the reporting date are different from the actual environment.

Estimates and underlying assumptions are continually evaluated, and changes in accounting estimates are recognized in the period in which the estimates are changed and in any future periods affected.

Significant accounting estimates and assumptions applied in the preparation of these condensed consolidated interim financial statements are the same as those applied to the consolidated financial statements for the year ended December 31, 2022, except for the estimates used to determine income tax expense.

3. Material Accounting Policies

The material accounting policies and calculation methods applied in the preparation of these condensed consolidated interim financial statements are the same as those applied to the consolidated financial statements for the year ended December 31, 2022, except for the impact of changes due to adopting new and amended standards and interpretations described in Note 2.1 and below paragraph.

Income tax expense for the interim period is measured applying the expected average annual income tax rate for the expected total annual income.

4. Financial Risk Management

4.1 Summary

4.1.1 Overview of financial risk management policy

The financial risks that the Group is exposed to are credit risk, market risk, liquidity risk, operational risk, and others.

This note regarding financial risk management provides information about the risks that the Group is exposed to and about its objectives, policies, risk assessment and management procedures, and capital management. Additional quantitative information is disclosed throughout the consolidated financial statements.

The Group's risk management system focuses on efficiently supporting long-term strategy and management decisions of the Group by increasing risk transparency, preventing risk transfer between subsidiaries and preemptive response to rapidly changing financial environments. Credit risk, market risk, operational risk, interest rate risk, insurance risk, liquidity risk, credit concentration risk, strategy risk, and reputation risk are recognized as the Group's significant risks and measured and managed by quantifying them in the form of internal capital or Value at Risk ("VaR") using statistical methods.

4.1.2 Risk management organization

4.1.2.1 Risk Management Committee

The Risk Management Committee, as the ultimate decision-making body, deals with risk-related issues, such as establishing risk management strategies in accordance with the strategic direction determined by the board of directors, determining the affordable level of risk appetite, reviewing the level of risk and the status of risk management activities, approving the application of risk management systems, methodologies, and major improvements, and establishing and approving risk management policies and procedures to timely recognize, measure, monitor, and control risks arising from various transactions by the Group.

4.1.2.2 Risk Management Council

The Risk Management Council is responsible for consulting on matters delegated by the Risk Management Committee and requests for review by the Management Executive Committee, consulting on details of each subsidiary's risk management policies and procedures, monitoring the Group's risk management status, and establishing and implementing necessary measures.

4.1.2.3 Risk Management Department

The Risk Management Department performs the Group's risk management detailed policies, procedures, and business processes, and is responsible for calculating the Group's risk-weighted assets, monitoring and managing internal capital limits.

4.2 Credit Risk

4.2.1 Overview of credit risk

Credit risk is the risk of loss from the portfolio of assets held due to the counterparty's default, breach of contract, and deterioration of credit quality. For risk management purposes, the Group manages all factors of credit risk exposure, such as default risk of individual borrowers, country risk, and risk of specific sectors in an integrated way.

4.2.2 Credit risk management

The Group measures the expected loss and internal capital for the assets subject to credit risk management, including on-balance and off-balance assets, and uses them as management indicators. The Group allocates and manages credit risk internal capital limits.

In addition, to prevent excessive concentration of exposures by borrower and industry, the total exposure limit at the Group level is introduced, applied, and managed to control the credit concentration risk.

All of the Kookmin Bank's loan customers (individuals and corporates) are assigned a credit rating and managed by a comprehensive internal credit evaluation system. For individuals, the credit rating is evaluated by utilizing personal information, income and job information, asset information, and bank transaction information. For corporates, the credit rating is evaluated by analyzing and utilizing financial and non-financial information which measures current and future corporate value and ability to repay the debt. Also, the extent to which corporates have the ability to meet debt obligations is comprehensively considered.

The credit rating, once assigned, serves as the fundamental instrument in Kookmin Bank's credit risk management, and is applied in a wide range of credit risk management processes, including credit approval, credit limit management, loan pricing, and assessment of allowances for credit losses. For corporates, Kookmin Bank conducts a regular credit evaluation at least once a year, and the review and supervision departments regularly validate the adequacy of credit ratings to manage credit risks.

KB Kookmin Card Co., Ltd.'s credit scoring system is divided into Application Scoring System ("ASS") and Behavior Scoring System ("BSS"). For applications that meet the eligibility criteria for card issuance, the card will be issued only if the ASS credit rating is above the standard. KB Kookmin Card Co., Ltd.'s internal information, external information from the credit bureau company and others, and personal information on the application are used to calculate the ASS credit rating. The BSS, which is recalculated on a weekly basis, predicts the delinquency probability of cardholders, and utilizes it to monitor cardholders and portfolio risk.

In order to establish a credit risk management system, the Group manages credit risk by forming a separate risk management organization. In particular, independently of the Sales Group, the Credit Management & Analysis Group of Kookmin Bank, a subsidiary, is in charge of loan policy, loan system, credit rating, credit analysis, follow-up management, and corporate restructuring. The Risk Management Group of Kookmin Bank is responsible for establishing policies on credit risk management, measuring and limiting internal capital of credit risk, setting credit limits, credit review, and verification of credit rating models.

4.2.3 Maximum exposure to credit risk

The Group's maximum exposures to credit risk without consideration of collateral values in relation to financial instruments other than equity securities as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	December 31, 2022		
Financial assets					
Due from financial institutions measured at amortized cost *	₩	29,033,323	₩	29,912,097	
Financial assets at fair value through profit or loss:					
Due from financial institutions measured at fair value					
through profit or loss		103,568		69,469	
Securities measured at fair value through profit or loss		69,927,581		65,899,397	
Loans measured at fair value through profit or loss		176,945		493,562	
Financial instruments indexed to the price of gold		89,012		90,006	
Derivatives		8,195,304		9,446,580	
Loans measured at amortized cost *		434,953,555		433,038,931	
Financial investments:					
Securities measured at fair value through other					
comprehensive income		76,856,309		76,648,353	
Securities measured at amortized cost *		36,885,994		35,919,241	
Loans measured at fair value through other comprehensive					
income		691,667		549,272	
Other financial assets *		21,470,146		10,718,383	
		678,383,404		662,785,291	
Off-balance sheet items					
Acceptances and guarantees contracts		14,050,848		12,425,753	
Financial guarantee contracts		9,286,273		8,297,042	
Commitments		195,746,978		188,295,902	
		219,084,099		209,018,697	
	₩	897,467,503	₩	871,803,988	

^{*} After netting of allowance

4.2.4 Credit risk of loans

The Group maintains allowances for loan losses associated with credit risk of loans to manage its credit risk.

The Group assesses expected credit losses and recognizes loss allowances of financial assets at amortized cost and financial assets at fair value through other comprehensive income. Financial assets at fair value through profit or loss are excluded. Expected credit losses are a probability-weighted estimate of possible credit losses occurring in a certain range by reflecting reasonable and supportable information that is reasonably available at the end of the reporting period without undue cost or effort, including information about past events, current conditions, and forecasts of future economic conditions. The Group measures the expected credit losses of loans classified as financial assets at amortized cost, by deducting allowances for credit losses. The expected credit losses of loans classified as financial assets at fair value through other comprehensive income are presented in other comprehensive income in the consolidated financial statements.

4.2.4.1 Credit risk exposure

Credit qualities of loans as of June 30, 2023 and December 31, 2022, are as follows:

June	30.	2023	Š
Julie	JU.	ZUZ .	2

	12-month	Lifotimo ovnoct	ed credit losses	Not applying	
	expected credit	Lifetime expect	eu creuit 1055e5	expected credit	
	losses	Non-impaired	Impaired	losses	Total
Loans measur	ed at amortized c	ost *	· · · · · · · · · · · · · · · · · · ·		
Corporate					
Grade 1	₩ 139,381,800	₩ 5,031,235	₩ 3,013	₩ -	₩ 144,416,048
Grade 2	65,940,920	8,214,060	125,497	-	74,280,477
Grade 3	4,110,779	3,521,744	7,400	-	7,639,923
Grade 4	711,715	999,580	18,266	-	1,729,561
Grade 5	88,996	515,377	2,574,280	-	3,178,653
-	210,234,210	18,281,996	2,728,456	_	231,244,662
Retail					
Grade 1	161,298,495	4,043,237	10,325	-	165,352,057
Grade 2	8,384,351	3,684,646	35,863	-	12,104,860
Grade 3	5,061,029	1,492,902	26,907	-	6,580,838
Grade 4	220,008	360,067	27,355	-	607,430
Grade 5	45,271	867,572	1,011,662	-	1,924,505
	175,009,154	10,448,424	10,448,424 1,112,112 -		186,569,690
Credit card					
Grade 1	11,569,156	336,983	-	-	11,906,139
Grade 2	4,848,940	817,634	-	-	5,666,574
Grade 3	1,631,656	1,513,257	-	-	3,144,913
Grade 4	7,582	296,138	-	-	303,720
Grade 5	4,059	176,067	750,671	-	930,797
	18,061,393	3,140,079	750,671	_	21,952,143
	403,304,757	31,870,499	4,591,239	_	439,766,495
Loans measur	ed at fair value th	rough other comp	rehensive income)	
Corporate					
Grade1	629,664	-	-	-	629,664
Grade2	62,003	-	-	-	62,003
Grade3	-	-	-	-	-
Grade4	-	-	-	-	-
Grade5	-	-	-	-	-
	691,667	_	_	_	691,667
	691,667		-		691,667
	₩ 403,996,424	₩ 31,870,499	₩ 4,591,239	₩ -	₩ 440,458,162

4.2.4.1 Credit risk exposure (cont'd)

	12-month		ed credit losses	Not applying	
	expected credit losses	Non-impaired	Impaired	expected credit losses	Total
Loans measur	red at amortized c	ost *			
Corporate					
Grade 1	₩ 134,819,382	₩ 5,877,660	₩ 3,372	₩ -	₩ 140,700,414
Grade 2	65,653,118	8,585,346	4,480	-	74,242,944
Grade 3	4,054,714	3,221,267	14,694	-	7,290,675
Grade 4	570,671	922,748	34,298	-	1,527,717
Grade 5	11,909	419,058	1,959,706	-	2,390,673
	205,109,794	19,026,079	2,016,550	-	226,152,423
Retail					
Grade 1	164,125,295	4,240,281	11,287	-	168,376,863
Grade 2	8,100,613	3,846,756	32,878	-	11,980,247
Grade 3	4,320,640	1,477,297	25,600	-	5,823,537
Grade 4	306,655	315,357	32,330	-	654,342
Grade 5	26,013	742,720	834,178	-	1,602,911
	176,879,216	10,622,411	936,273		188,437,900
Credit card					
Grade 1	11,547,014	1,316,136	-	-	12,863,150
Grade 2	4,390,211	1,214,946	-	-	5,605,157
Grade 3	1,142,362	1,925,145	-	-	3,067,507
Grade 4	2,227	302,736	-	-	304,963
Grade 5	666	173,049	595,101	-	768,816
	17,082,480	4,932,012	595,101		22,609,593
	399,071,490	34,580,502	3,547,924	_	437,199,916
Loans measur	red at fair value th	rough other comp	rehensive income)	
Corporate					
Grade1	489,445	-	-	-	489,445
Grade2	59,827	-	-	-	59,827
Grade3	-	-	-	-	-
Grade4	-	-	-	-	-
Grade5	-	-	-	-	-
	549,272	-	-	-	549,272
	549,272	_	_	_	549,272
	₩ 399,620,762	₩ 34,580,502	₩ 3,547,924	₩ -	₩ 437,749,188

^{*} Before netting of allowance

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

4.2.4.1 Credit risk exposure (cont'd)

Credit qualities of loans graded according to internal credit ratings as of June 30, 2023 and December 31, 2022, are as follows:

	Range of			
	probability of default (%)	Retail	Corporate	
Grade 1	0.0 ~ 1.0	1 ~ 5 grade	AAA ~ BBB+	_
Grade 2	1.0 ~ 5.0	6 ~ 8 grade	BBB ~ BB	
Grade 3	5.0 ~ 15.0	9 ~ 10 grade	BB- ∼ B	
Grade 4	15.0 ~ 30.0	11 grade	B- ~ CCC	
Grade 5	30.0 ~	12 grade or under	CC or under	

4.2.4.2 Quantification of the extent to which collateral and other credit enhancements mitigate credit risk of loans as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	June 30, 2023							
		12-month		etime expecte	dit losses			
	exp	ected credit						
		losses	No	n-impaired	I	mpaired		Total
Guarantees	₩	104,213,017	₩	7,079,904	₩	401,730	₩	111,694,651
Deposits and savings		1,761,449		114,767		49,857		1,926,073
Property and equipment		14,307,647		996,049		202,577		15,506,273
Real estate		191,087,924		16,099,064		2,051,838		209,238,826
	₩	311,370,037	₩	24,289,784	₩	2,706,002	₩	338,365,823
(In millions of Korean won)				December 3	1, 20	22		
		12-month	Lif	etime expecte	ne expected credit losses			
	exp	ected credit						
		losses	No	n-impaired	li	mpaired		Total
Guarantees	₩	100,429,157	₩	7,060,738	₩	301,688	₩	107,791,583
Deposits and savings		1,855,720		141,016		46,984		2,043,720
Property and equipment		14,648,523		1,002,291		180,103		15,830,917
Real estate		101 101 011		15,793,644		1,708,145		208,622,803
r tour obtato		191,121,014		13,733,044		1,700,140		200,022,000

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

4.2.5 Credit risk of securities

Credit qualities of securities exposed to credit risk other than equity securities among financial investments as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)

June 30, 2023

					,					
		12-month	Lifetime	expect	ed credit	losses	Not applying			
	ex	pected credit				expected of	redit			
		losses	Non-imp	aired	Impa	ired	losses			Total
Securities me	asure	ed at amortize	d cost *							
Grade 1	₩	34,023,749	₩	-	₩	-	₩	-	₩	34,023,749
Grade 2		2,875,034		-		-		-		2,875,034
Grade 3		1,329		-		-		-		1,329
Grade 4		-		-		-		-		-
Grade 5		-		-		-		-		-
		36,900,112		-		-		-		36,900,112
Securities me	easure	ed at fair value	through o	other co	mprehen	sive inc	ome	,		
Grade 1		70,396,925		-		-		-		70,396,925
Grade 2		6,397,799		-		-		-		6,397,799
Grade 3		61,585		-		-		-		61,585
Grade 4		-		-		-		-		-
Grade 5		-		-		-		-		-
	-	76,856,309		-		-		-		76,856,309
	₩	113,756,421	₩	-	₩	-	₩		₩	113,756,421

(In millions of Korean won)

December 31, 2022

	12-month	Lifetime expect	ed credit losses	Not applying	
•	expected credit			expected credit	
	losses	Non-impaired	on-impaired Impaired		Total
Securities meas	ured at amortize	d cost *			
Grade 1	₩ 34,211,405	₩ -	₩ -	₩ -	₩ 34,211,405
Grade 2	1,713,414	-	-	-	1,713,414
Grade 3	-	-	-	-	-
Grade 4	-	-	-	-	-
Grade 5	-	-	-	-	-
	35,924,819	-	-	-	35,924,819
Securities meas	ured at fair value	through other co	mprehensive inc	ome	
Grade 1	70,830,502	-	-	-	70,830,502
Grade 2	5,669,442	53,861	-	-	5,723,303
Grade 3	66,797	9,169	-	-	75,966
Grade 4	13,942	4,640	-	-	18,582
Grade 5	-	-	-	-	-
_	76,580,683	67,670	-	-	76,648,353
+		₩ 67,670	₩ -	₩ -	₩ 112,573,172

^{*} Before netting of allowance

Notes to the Consolidated Interim Financial Statements

June 30, 2023 and 2022 (Unaudited), and December 31, 2022

4.2.5 Credit risk of securities (cont'd)

Credit qualities of securities other than equity securities, according to the credit ratings by external credit rating agencies as of June 30, 2023 and December 31, 2022, are as follows:

Credit		Domes	stic			Foreign		
quality	KIS	NICE P&I	KAP	FnPricing Inc.	S&P	Fitch-IBCA	Moody's	
Grade 1	AA0 to AAA	AA0 to AAA	AA0 to AAA	AA0 to AAA	A- to AAA	A- to AAA	A3 to Aaa	
Grade 2	A- to AA-	A- to AA-	A- to AA-	A- to AA-	BBB- to BBB+	BBB- to BBB+	Baa3 to Baa1	
Grade 3	BBB0 to BBB+	BBB0 to BBB+	BBB0 to BBB+	BBB0 to BBB+	BB to BB+	BB to BB+	Ba2 to Ba1	
Grade 4	BB0 to BBB-	BB0 to BBB-	BB0 to BBB-	BB0 to BBB-	B+ to BB-	B+ to BB-	B1 to Ba3	
Grade 5	BB- or under	BB- or under	BB- or under	BB- or under	B or under	B or under	B2 or under	

Credit qualities of debt securities denominated in Korean won are based on the lowest credit rating by the domestic credit rating agencies above, and those denominated in foreign currencies are based on the lowest credit rating by the foreign credit rating agencies above.

4.2.6 Credit risk of due from financial institutions

Credit qualities of due from financial institutions as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)

June 30, 2023

	12-month expected credit					S	Not applyin			
			• .		expected cre			Total		
Due from finar	ncial i			<u> </u>	•		100000			
Grade 1	₩	27,935,652	₩	-	₩	-	₩	-	₩	27,935,652
Grade 2		532,810		-		-		-		532,810
Grade 3		30		-		-		-		30
Grade 4		-		-		-		-		-
Grade 5		566,232		-		-		-		566,232
	₩	29,034,724	₩	-	₩	-	₩	-	₩	29,034,724

(In millions of Korean won)

December 31, 2022

					· · · ,					
		12-month	Lifetime expected credit losses			Not applying				
	exp	ected credit						dit		
		losses	Non-impaired		Impaired		losses			Total
Due from fina	ancial	institutions n	neasured at a	mort	ized cost *					
Grade 1	₩	28,023,879	₩	-	₩	-	₩	-	₩	28,023,879
Grade 2		1,428,663		-		-		-		1,428,663
Grade 3		-		-		-		-		-
Grade 4		-		-		-		-		-
Grade 5		462,298		-		-		-		462,298
	₩	29,914,840	₩	-	₩	-	₩	-	₩	29,914,840

^{*} Before netting of allowance

The classification criteria of the credit qualities of due from financial institutions as of June 30, 2023 and December 31, 2022, are the same as the criteria for securities other than equity securities.

Notes to the Consolidated Interim Financial Statements

June 30, 2023 and 2022 (Unaudited), and December 31, 2022

4.2.7 Credit risk concentration analysis

4.2.7.1 Classifications of corporate loans by industry as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)

June 30, 2023

	Loans		%	%		lowances	Carrying amount		
Financial institutions	₩	24,278,587	10.4	·6	₩	(51,971)	₩	24,226,616	
Manufacturing		53,072,116	22.8	6		(688,233)		52,383,883	
Service		102,048,916	43.9	7		(736,088)		101,312,828	
Wholesale and retail		30,061,310	12.9	5		(481,312)		29,579,998	
Construction		6,937,562	2.9	9		(273,531)		6,664,031	
Public sector		2,149,446	0.9	2		(110,055)		2,039,391	
Others		13,565,337	5.8	5		(243,049)		13,322,288	
	₩	232,113,274	100.	00	₩	(2,584,239)	₩	229,529,035	

(In millions of Korean won)

December 31, 2022

	Loans		%	Al	lowances	Carrying amount	
Financial institutions	₩	23,832,403	10.49	₩	(52,250)	₩	23,780,153
Manufacturing		53,293,160	23.46		(575,186)		52,717,974
Service		98,549,099	43.38		(479,709)		98,069,390
Wholesale and retail		29,712,579	13.08		(352,208)		29,360,371
Construction		6,906,750	3.04		(228,782)		6,677,968
Public sector		1,940,133	0.85		(84,436)		1,855,697
Others		12,961,133	5.70		(213,205)		12,747,928
	₩	227,195,257	100.00	₩	(1,985,776)	₩	225,209,481

4.2.7.2 Classifications of retail loans and credit card receivables as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)

June 30, 2023

	Loans		%	Al	lowances	Carrying amount	
Housing loan	₩	93,408,807	44.80	₩	(195,302)	₩	93,213,505
General loan		93,160,883	44.68		(1,128,041)		92,032,842
Credit card		21,952,143	10.52		(905,358)		21,046,785
	₩	208,521,833	100.00	₩	(2,228,701)	₩	206,293,132

(In millions of Korean won)

December 31, 2022

	Loans		%	Allowances		Carrying amount	
Housing loan	₩	94,767,212	44.90	₩	(163,348)	₩	94,603,864
General loan		93,670,687	44.38		(1,174,018)		92,496,669
Credit card		22,609,593	10.72		(837,842)		21,771,751
	₩	211,047,492	100.00	₩	(2,175,208)	₩	208,872,284

KB Financial Group Inc. and Subsidiaries Notes to the Consolidated Interim Financial Statements

June 30, 2023 and 2022 (Unaudited), and December 31, 2022

4.2.7.3 Classifications of due from financial institutions, securities other than equity securities, and derivative financial assets by industry as of June 30, 2023 and December 31, 2022, are as follows:

(in millions of Korean won,	,	June	30, 2023	
	Amount	%	Allowances	Carrying amount
Due from financial institu	utions measured at a	mortized cost		
Finance and insurance	₩ 29,034,724	100.00	₩ (1,401)) ₩ 29,033,323
	29,034,724	100.00	(1,401)	29,033,323
Due from financial institu	utions measured at fa	air value through	profit or loss	_
Finance and insurance	103,568	100.00		103,568
	103,568	100.00		103,568
Securities measured at f Government and government funded	air value through pro	ofit or loss		
institutions	20,786,761	29.73		20,786,761
Finance and insurance	35,231,966	50.38		- 35,231,966
Others	13,908,854	19.89		- 13,908,854
	69,927,581	100.00		69,927,581
Derivative financial asse Government and government funded	ts			
institutions	49,063	0.60		49,063
Finance and insurance	7,746,824	94.53		7,746,824
Others	399,417	4.87		399,417
	8,195,304	100.00		8,195,304
Securities measured at f Government and government funded	•	er comprehensiv	ve income	
institutions	41,928,865	54.55	•	41,928,865
Finance and insurance	22,973,192	29.89	•	- 22,973,192
Others	11,954,252	15.56		11,954,252
	76,856,309	100.00		76,856,309
Securities measured at a Government and government funded	imortized cost			
institutions	16,677,725	45.20	(716)	16,677,009
Finance and insurance	19,449,338	52.70	(12,418)	19,436,920
Others	773,049	2.10	(984)	772,065
	36,900,112	100.00	(14,118)	36,885,994
	₩ 221,017,598		₩ (15,519)	₩ 221,002,079

4.2.7.3 Classifications of due from financial institutions, securities other than equity securities, and derivative financial assets by industry as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

(In millions of Korean won)

(III IIIIIII OI TROI GUIT II GII)		Decem	ber 31, 2022					
•	Amount	%	Allowan	Allowances		Carrying amount		
Due from financial institu	itions measured at a	mortized cost						
Finance and insurance	₩ 29,914,840	100.00	₩	(2,743)	₩	29,912,097		
•	29,914,840	100.00	((2,743)		29,912,097		
Due from financial institu	itions measured at fa	air value through	profit or loss	_				
Finance and insurance	69,469	100.00		-		69,469		
-	69,469	100.00		-		69,469		
Securities measured at fa	air value through pro	fit or loss						
Government and								
government funded	40 FEC 044	25.12				10 FFC 011		
institutions	16,556,811			-		16,556,811		
Finance and insurance	37,674,363	57.17		-		37,674,363		
Others	11,668,223	17.71	_			11,668,223		
	65,899,397	100.00		-		65,899,397		
Derivative financial asset	:S							
Government and								
government funded	E0 000	0.04				50.000		
institutions	58,060	0.61		-		58,060		
Finance and insurance	8,988,025	95.15		-		8,988,025		
Others	400,495	4.24		-		400,495		
- ···	9,446,580	100.00				9,446,580		
Securities measured at fa	air value through oth	er comprehensiv	ve income					
Government and								
government funded	44 500 070	54.00				44 500 070		
institutions	41,566,376	54.23		-		41,566,376		
Finance and insurance	22,463,066	29.31		-		22,463,066		
Others	12,618,911	16.46	_			12,618,911		
0	76,648,353	100.00	_			76,648,353		
Securities measured at a Government and government funded	mortizea cost							
institutions	16,984,957	47.28		(3)		16,984,954		
Finance and insurance	18,368,966	51.13	((5,212)		18,363,754		
Others	570,896	1.59		(363)		570,533		
•	35,924,819	100.00		(5,578)		35,919,241		
•	₩ 217,903,458		₩	(8,321)	₩	217,895,137		

Due from financial institutions, financial instruments at fair value through profit or loss linked to gold price, and derivative financial instruments are mostly related to the finance and insurance industry with high credit ratings.

4.3 Liquidity Risk

4.3.1 Overview of liquidity risk

Liquidity risk is a risk that the Group becomes insolvent due to the mismatch between the inflow and outflow of funds, unexpected cash outflows, or a risk of loss due to financing funds at a high interest rate or disposing of securities at an unfavorable price due to lack of available funds. The Group manages its liquidity risk through analysis of the contractual maturity of interest-bearing assets and liabilities, assets and liabilities related to the other inflows and outflows of funds, and off-balance sheet items related to the inflows and outflows of funds such as currency derivative instruments and others.

4.3.2 Liquidity risk management and indicator

The liquidity risk is managed by risk management policies and liquidity risk management guidelines set forth in these policies that apply to all risk management policies and procedures that may arise throughout the overall business of the Group.

The Group calculates and manages liquidity ratio and others for all transactions and off-balance transactions related to liquidity, that affect the cash flows in Korean won and foreign currency funds raised and operated for the management of liquidity risks and periodically reports them to the Risk Management Committee.

4.3.3 Analysis of remaining contractual maturity of financial liabilities

The cash flows disclosed in the maturity analysis are undiscounted contractual amounts including principal and future interest payments; as such, amounts in the table below do not match with those in the consolidated statements of financial position which are based on discounted cash flows. The future interest payments for floating-rate liabilities are calculated on the assumption that the current interest rate is the same until maturity.

4.3.3.1 Remaining contractual maturity of financial liabilities other than derivatives held for cash flow hedge, and off-balance sheet items as of June 30, 2023 and December 31 2022, are as follows:

Financial liabilities at fair value through profit or loss 1 w 2,771,385 W - W - W - W - W - W - W 2 w 2 w 2 w 2 w 2 w 2 w 3 w 4 w 4 w 4 w 4 w 4 w 4 w 4 w 4 w 4	
Financial liabilities at fair value through profit or loss 1 \forall 2 3 \forall 4 4 4 4 4 4 4 4	774 005
Financial liabilities designated	774 005
	771,385
loss ¹ 9,273,034 9	273,034
Derivatives held for trading ¹ 7,684,748 7	684,748
Derivatives held for hedging ² 32,520 6,730 10,082 69,813 109,479 4,821	233,445
Deposits ³ 167,983,534 27,152,311 45,888,243 144,305,179 15,067,665 1,134,647 401	531,579
Borrowings 10,752,253 17,983,406 7,369,529 21,414,670 12,192,811 1,139,696 70	852,365
Debentures 10,496 5,960,303 7,809,327 16,461,519 36,116,304 6,298,396 72	656,345
Lease liabilities 204 26,666 43,936 166,552 359,431 22,358	619,147
Other financial liabilities 136,205 31,077,481 205,228 288,102 990,366 386,281 33	083,663
₩ 198,644,379 ₩ 82,206,897 ₩ 61,326,345 ₩ 182,705,835 ₩ 64,836,056 ₩ 8,986,199 ₩ 598	705,711
Off-balance sheet items	
Commitments 4 \forall 195,746,978 \forall - \forall - \forall - \forall - \forall - \forall 195 Acceptances and guarantees	746,978
·	050,848
Financial guarantee contracts ⁵ 9,286,273 9	286,273
₩ 219,084,099 ₩ - ₩ - ₩ - ₩ - ₩ - ₩ - ₩ 219	084,099

4.3.3.1 Remaining contractual maturity of financial liabilities other than derivatives held for cash flow hedge, and off-balance sheet items as of June 30, 2023 and December 31 2022, are as follows: (cont'd)

							Dece	mber 31, 2022						
	0	n demand	Up	to 1 month	1	-3 months	3-	-12 months		1-5 years	Ov	er 5 years		Total
Financial liabilities														
Financial liabilities at fair value														
through profit or loss 1	₩	2,193,210	₩	-	₩	-	₩	-	₩	-	₩	-	₩	2,193,210
Financial liabilities designated														
at fair value through profit or														
loss ¹		10,078,394		-		-		-		-		-		10,078,394
Derivatives held for trading ¹		9,209,537		-		-		-		-		-		9,209,537
Derivatives held for hedging ²		-		11,106		8,886		39,174		221,551		3,502		284,219
Deposits ³		175,530,178		29,911,835		45,245,496		131,765,097		17,979,299		1,129,024		401,560,929
Borrowings		7,831,474		23,821,330		7,676,952		19,120,861		12,839,302		1,159,432		72,449,351
Debentures		11,117		4,011,679		8,353,663		20,995,587		33,216,320		6,485,136		73,073,502
Lease liabilities		164		28,079		45,200		171,449		376,159		2,839		623,890
Other financial liabilities		179,241		17,938,781		368,218		447,898		907,643		428,310		20,270,091
	₩	205,033,315	₩	75,722,810	₩	61,698,415	₩	172,540,066	₩	65,540,274	₩	9,208,243	₩	589,743,123
Off-balance sheet items														
Commitments ⁴	₩	188,295,902	₩	-	₩	-	₩	-	₩	-	₩	-	₩	188,295,902
Acceptances and guarantees														
contracts		12,425,753		-		-		-		-		-		12,425,753
Financial guarantee contracts 5		8,297,042		-		-		-		-		-		8,297,042
	₩	209,018,697	₩	-	₩	-	₩	-	₩	-	₩	-	₩	209,018,697

¹ Financial liabilities measured or designated at fair value through profit or loss and derivatives held for trading are not managed by contractual maturity because they are expected to be traded or redeemed before maturity. Therefore, the carrying amounts of those financial instruments are included in the 'On demand' category.

²Cash flows of derivatives held for hedging are shown at net amount of cash inflows and outflows by remaining contractual maturity.

³ Deposits that are contractually repayable on demand or on short notice are included in the 'On demand' category.

⁴ Commitments are included in the 'On demand' category because payments can be requested at any time.

⁵ Cash flows under financial guarantee contracts are classified based on the earliest period that the contract can be executed.

4.4 Market Risk

4.4.1 Concept

Market risk refers to risks that can result in losses due to changes in market factors such as interest rate, stock price, and foreign exchange rate, etc., which arise from securities, derivatives, and others. The most significant risks associated with trading positions are interest rate risk, currency risk, and additional risks include stock price risk. The non-trading position is also exposed to interest rate risk. The Group manages the market risks by dividing them into those arising from the trading position and those arising from the non-trading position. The above market risks are measured and managed by each subsidiary.

4.4.2 Risk management

The Group sets and monitors internal capital limits for market risk and interest rate risk to manage the risks of trading and non-trading positions. In order to manage market risk efficiently, the Group maintains risk management systems and procedures such as trading policies and procedures, market risk management guidelines for trading positions, and interest rate risk management guidelines for non-trading positions. The entire process is carried out through consultation with the Risk Management Council and approval by the Risk Management Committee of the Group.

In the case of Kookmin Bank, a major subsidiary, the Risk Management Council establishes and enforces overall market risk management policies for market risk management and decides to establish position limits, loss limits, VaR limits, and approves non-standard new products. In addition, the Market Risk Management Subcommittee, chaired by Chief Risk Officer ("CRO"), is a practical decision-making body for market risk management and determines position limits, loss limits, VaR limits, sensitivity limits, and scenario loss limits for each department of the business group.

Kookmin Bank's Asset-Liability Management Committee ("ALCO") determines interest rate and commission operating standards and Asset Liability Management ("ALM") operation policies and enacts and revises relevant guidelines. The Risk Management Committee and the Risk Management Council monitor the establishment and enforcement of ALM risk management policies and enact and revise ALM risk management guidelines. Interest rate risk limits are set based on future asset and liability positions and expected interest rate volatility, which reflect annual business plans. The Financial Planning Department and the Risk Management Department regularly measure and monitor interest rate risk and report the status and limit of interest rate risk including changes in Economic Value of Equity ("\(\times \text{EVE"} \)), changes in Net Interest Income ("\(\times \text{NII"} \)), and duration gap to the ALCO and the Risk Management Council on a monthly basis, and to the Risk Management Committee on a quarterly basis. To ensure the adequacy of interest rate risk and liquidity risk management, the Risk Management Department assigns the limits, monitors and reviews the procedures and tasks of ALM operations conducted by the ALM department, and reports related matters to the management independently.

Kookmin Bank is closely monitoring the outputs of various industry groups and markets that manage the transition to the new interest rate benchmark, including announcements by LIBOR regulation authority and various consultative bodies related to the transition to alternative interest rate. In response to these announcements, Kookmin Bank has completed most of the transition and replacement plans according to LIBOR transition programs and plans consisting of major business areas such as finance, accounting, tax, legal, IT, and risk. The program is under the control of the CFO and related matters are reported to the board of directors and consultative bodies with senior management as members. Kookmin Bank continues its efforts as a market participant to actively express opinions so that the index interest rate benchmark reform can be carried out in the direction of minimizing the financial and non-financial impacts and operational risks and minimizing confusion among stakeholders.

4.5 Operational Risk

4.5.1 Concept

Operational risk of the Group refers to the risk of loss that may occur due to improper or incorrect internal procedures, personnel, systems or external events. Operational risk management plays a role in enhancing the stability and soundness of financial institutions by managing the appropriate level of capital and supplementing the internal control system.

4.5.2 Risk management

The purpose of operational risk management is not only to comply with supervisory and regulatory requirements, but also to spread risk management culture, strengthen internal control, improve processes, and provide timely feedback to management and all employees. The Parent Company manages the Group's overall operational risk, and each subsidiary establishes and implements operational risk management policies according to its own risk level and implements and operates related systems. The Group Risk Management Committee establishes and allocates risk capital of operational risk for each subsidiary, and subsidiaries manage operational risks at an appropriate level within the allocated risk capital.

5. Segment Information

5.1 Overall Segment Information and Business Segments

The Group classifies reporting segments based on the nature of the products and services provided, the type of customer, and the Group's management organization.

	Corporate banking	Loans, deposit products, and other related financial services to large, small and medium-sized enterprises and SOHOs
Banking business	Retail banking	Loans, deposit products, and other related financial services to individuals and households
	Other banking services	Trading activities in securities and derivatives, funding, and other supporting activities
Securities bu	usiness	Investment banking, brokerage services, and other supporting activities
Non-life insu	rance business	Non-life insurance and other supporting activities
Credit card b	ousiness	Credit sale, cash advance, card loan, and other supporting activities
Life insurance	ce business	Life insurance and other supporting activities

5.1 Overall Segment Information and Business Segments (cont'd)

Financial information by business segment for the six-month periods ended June 30, 2023 and 2022, are as follows:

	,					2023					
	Corporate banking	Banking Retail banking	business Other banking services	Sub-total	Securities	Non-life insurance	Credit card	Life insurance	Others	Consolidation adjustments	Total
Net operating revenues from external customers Intersegment net operating	₩ 2,757,780 ₩									· · · · · · · · · · · · · · · · · · ·	
revenues (expenses)	200,313 2,958,093	2,293,457	91,765 114,238	292,078 5,365,788	(50,393) 936,882	(36,182) 782,692			185,890 770,782	(326,689)	8,656,751
Net interest income	2,718,847	1,763,845	327,629	4,810,321	289,980	(104,111)	805,090	(235,892)	296,059	(102,184)	5,759,263
Interest income Interest expense Net fee and commission	5,587,376 (2,868,529)	3,790,618 (2,026,773)	1,368,463 (1,040,834)	10,746,457 (5,936,136)	834,266 (544,286)	388,955 (493,066)	, ,	•	657,148 (361,089)	(54,596) (47,588)	13,997,243 (8,237,980)
income (expenses) Fee and commission	215,945	144,649	236,657	597,251	385,680	(13,325)	294,923	(5,722)	590,432	16,171	1,865,410
income Fee and commission	298,478	215,389	295,742	809,609	504,454	13,528	863,163	957	664,939	(160,234)	2,696,416
expense	(82,533)	(70,740)	(59,085)	(212,358)	(118,774)	(26,853)	(568,240)	(6,679)	(74,507)	176,405	(831,006)
Net insurance income	-	-	-	-	-	592,727	*	224,142	-	(9,666)	812,121
Insurance income	-	-	-	-	-	4,897,948		447,165	-	(18,441)	5,337,499
Insurance expense Net gains (losses) on financial instruments at fair value through profit	-	-	-	-	-	(4,305,221)	(5,909)	(223,023)	-	8,775	(4,525,378)
or loss Net other insurance	(2,365)	-	329,842	327,477	211,386	285,474	4,588	433,511	118,893	(222,015)	1,159,314
finance expense Net other operating	-	-	-	-	-	(2,400)	-	(218,749)	-	-	(221,149)
income (expenses)	25,666	384,963	(779,890)	(369,261)	49,836	24,327	(182,873)	3,360	(234,602)	(8,995)	(718,208)

5.1 Overall Segment Information and Business Segments (cont'd)

											20	23										
				Banking I	busi	ness																
		orporate		Retail		ner banking			_			ı-life	_		Lif					nsolidation		
0 1 1	t	anking		banking		services	Sı	ub-total		Securities	insu	rance	<u>C</u>	redit card	insur	ance		Others	ad	justments		Total
General and administrative																						
expenses	₩	(923,691)	₩	(898,675)	₩	(285,062)	₩	(2,107,428)	₩	(461,160)	\/	(72,413)	₩	(302,602) ₩	+	49,630)	₩	(225,990)	₩	59,995	₩	(3,159,228)
Operating income	**	(923,091)	• • •	(090,073)	•••	(200,002)	••	(2,107,420)	**	(401,100)	•	(12,413)	• • •	(302,002)	'	49,000)	•••	(223,990)	••	39,993	••	(3,139,220)
(expenses) before																						
provision for credit																						
losses		2,034,402		1,394,782		(170,824)		3,258,360		475,722		710,279		624,044		151,020		544,792		(266,694)		5,497,523
Reversal (provision)																						
of credit losses		(804,105)		(14,559)		50,456		(768,208)		(21,223)		140		(363,547)		471		(169,532)		2,414		(1,319,485)
Net operating		4 000 007		4 000 000		(400,000)		0.400.450		454 400		740 440		000 407		154 404		075 000		(004 000)		4 470 000
income (expenses)		1,230,297		1,380,223		(120,368)		2,490,152		454,499		710,419		260,497		151,491		375,260		(264,280)		4,178,038
Share of profit (loss) of associates and																						
joint ventures		_		_		7,685		7,685		(15,097)		1,214		579		_		7,397		2,671		4,449
Net other non-						7,000		7,000		(10,001)		1,217		0/0				7,007		2,071		7,770
operating income																						
(expenses)		(4,201)		-		(70,385)		(74,586)		(111,576)		2,939		(1,498)		4,620		3,666		(16,528)		(192,963)
Segment profit																						
(loss) before																						
income tax		4 000 000		4 000 000		(400,000)		0.400.054		007.000		744 570		050 570		150 111		000 000		(070 407)		0.000.504
expense Income tax benefit		1,226,096		1,380,223		(183,068)		2,423,251		327,826		714,572		259,578		156,111		386,323		(278,137)		3,989,524
(expense)		(258,869)		(338,685)		16,168		(581,386)		(78,237)	(189,007)		(65,453)		33,368)		(56,156)		18,068		(985,539)
Profit (loss) for the		(200,000)		(000,000)		10,100		(001,000)		(10,201)		100,001 /		(66, 166)		00,000/		(60,100)		10,000		(000,000)
period	₩	967,227	₩	1,041,538	₩	(166,900)	₩	1,841,865	₩	249,589 ₩	₩	525,565	₩	194,125 ₩	<i>†</i>	122,743	₩	330,167	₩	(260,069)	₩	3,003,985
Profit (loss)																						
attributable to																						
shareholders of the																						
Parent Company		986,747		1,041,538		(169,777)		1,858,508		249,574		525,218		192,855		122,743		328,798		(281,009)		2,996,687
Profit (loss)																						
attributable to non-		(40 500)				0.077		(40.040)		4.5		0.47		4.070				4 000		00.040		7.000
controlling interests		(19,520)				2,877	_	(16,643)		15		347		1,270	•	-		1,369		20,940	_	7,298
Total assets *		217,529,545		162,326,927		144,648,043		524,504,515		63,012,587		,349,569		29,255,855	,	074,809		62,247,415		(38,127,004)		706,317,746
Total liabilities *	2	202,111,034		192,506,028		94,928,948	4	489,546,010		56,885,591	29	,353,392		24,552,730	25,	953,984		24,414,796		(2,093,662)	6	648,612,841

^{*} Assets and liabilities of the reporting segments are amounts before intersegment transactions. 5.1 Overall Segment Information and Business Segments (cont'd)

•		,								2022									
				Banking	busi	ness													
		Corporate banking	Ret	ail banking	Other banking services		Sub-total	S	Securities	Non-life insurance	С	redit card	Life insurance		Others		Consolidation adjustments		Total
Net operating revenues from external customers Intersegment net	₩	2,159,211		1,871,347	₩	156,639 ₩	4,187,197	₩	663,370 ∀	V 659,899	₩	902,792	₩	(14,245)	₩	483,933		₩	6,882,946
operating revenues		7,271				322,706	329,977		(931)	(98,305)		(63,304)		(45,708)		70,522	(192,251)		
(expenses)		2,166,482		1,871,347		479,345	4,517,174		662,439	561,594		839,488	_	(59,953)		554,455	(192,251)		6,882,946
Net interest income		2,100,482		1,972,366		273,591	4,440,197		264,754	(44,624)		722,117	_	(179,737)		271,272	(1,216)		5,472,763
Interest income		3,255,451		2,599,377		634,765	6,489,593		498,618	331,267		937,149		275,340		491,015	(23,222)		8,999,760
Interest expense Net fee and		(1,061,211)		(627,011)		(361,174)	(2,049,396)		(233,864)	(375,891)		(215,032)		(455,077)		(219,743)	22,006		(3,526,997)
commission income (expenses) Fee and		191,774		128,275		229,094	549,143		510,793	(14,601)		290,679		(2,994)		553,953	4,839		1,891,812
commission income Fee and		266,331		197,905		288,335	752,571		610,722	10,944		811,148		915		620,917	(156,984)		2,650,233
commission expense Net insurance		(74,557)		(69,630)		(59,241)	(203,428)		(99,929)	(25,545)		(520,469)		(3,909)		(66,964)	161,823		(758,421)
income		-		-		-	-		-	652,073		5,326		169,637		-	(11,465)		815,571
Insurance income Insurance expense Net gains (losses) on financial instruments at fair value through profit		-		-		-	-		-	4,406,049 (3,753,976)		10,024 (4,698)		386,474 (216,837)		-	(18,429) 6,964		4,784,118 (3,968,547)
or loss Net other insurance		65,786		-		(59,804)	5,982		(124,030)	(38,353)		1,498		(776,921)		(118,678)	(148,294)		(1,198,796)
finance income Net other operating		(005.040)		(000.004)		-	(470.440)		-	4,730		(400,400)		651,022		(450,000)	(00.445)		655,752
income (expenses)		(285,318)		(229,294)		36,464	(478,148)		10,922	2,369		(180,132)		79,040		(152,092)	(36,115)		(754,156)

5.1 Overall Segment Information and Business Segments (cont'd)

(In millions of Korean won)

2022 **Banking business** Corporate Retail Other banking Non-life Life Consolidation banking banking services Sub-total Securities insurance Credit card insurance Others adjustments Total General and administrative (909,018) ₩ (2,114,843) ₩ expenses (932.842) ₩ (272.983) ₩ (415,391) ₩ (64,156) ₩ (274,694) ₩ (20,881) ₩ (205,769) ₩ 61.502 ₩ (3,034,232)Operating income before provision for credit losses 247,048 1,257,464 938.505 206,362 2,402,331 497,438 564.794 (80.834)348,686 (130,749)3,848,714 Reversal (provision) of credit losses 17,716 (149,113)(63,326)(194,723)(14,515)577 (227, 266)276 (40,899)1,007 (475,543)Net operating income 1,275,180 232,533 498,015 337,528 3,373,171 789,392 143,036 2,207,608 (80,558)307,787 (129,742)Share of profit (loss) of associates and joint ventures 18,976 18,976 1,834 (129)1,456 2,517 (44,513)(19,859)Net other nonoperating income (expenses) (9.960)14,252 4,292 12,294 216,307 (1,627)(825)221,787 3,960 (12.614)Segment profit before income tax expense 1,265,220 789,392 176,264 2,230,876 246,661 714.193 337,357 (76,598)309,479 (186,869)3,575,099 Income tax expense (286,692)(188, 338)(31,392)(506,422)(64,250)(187,667)(89,386)9,041 (74,301)23,906 (889.079)(162,963) ₩ 978,528 ₩ 601,054 ₩ 1,724,454 ₩ 182,411 ₩ 247,971 ₩ 235,178 ₩ 2,686,020 Profit for the period 144,872 ₩ 526,526 ₩ (67,557) ₩ Profit attributable to shareholders of the Parent Company 978,293 601.054 147.093 1,726,440 182,030 526,202 245,657 (67,557)232,282 (174,531)2,670,523 Profit (loss) attributable to noncontrolling interests 381 324 2,314 15,497 235 (2,221)(1,986)2,896 11,568 140.506.628 688.664.826 Total assets * 211,989,036 165.273.848 517.769.512 53.824.245 34.743.259 29.721.017 29.989.683 60.219.661 (37,602,551)Total liabilities * 205.382.625 191.786.626 86.877.002 484,046,253 47.946.933 29.017.685 24,998,214 26,136,081 25,973,897 (3,598,485)634,520,578

^{*} Assets and liabilities of the reporting segments are amounts before intersegment transactions and as of December 31, 2022.

5.2 Services and Geographical Segments

5.2.1 Services information

Net operating revenues from external customers by service for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		2023		2022		
Banking service	₩	5,073,710	₩	4,187,197		
Securities service		987,275		663,370		
Non-life insurance service		818,874		659,899		
Credit card service		1,001,622		902,792		
Life insurance service		190,378		(14,245)		
Others		584,892		483,933		
	₩	8,656,751	₩	6,882,946		

5.2.2 Geographical information

Geographical net operating revenues from external for the six-month periods ended June 30, 2023 and 2022, and major non-current assets as of June 30, 2023 and December 31, 2022, are as follows:

		Net operatin	g reve	nues						
(In millions of Korean won)		from externa	l custo	omers	Major non-current assets					
						June 30,	De	cember 31,		
		2023		2022		2023		2022		
Domestic	₩	7,912,573	₩	6,309,509	₩	8,501,479	₩	8,699,340		
United States		38,055		28,166		55,590		54,415		
New Zealand		5,944		6,345		1,260		1,607		
China		98,176		72,555		18,945		21,190		
Cambodia		281,834		253,758		63,829		44,786		
United Kingdom		23,217		11,111		286,519		90,282		
Indonesia		168,184		149,851		443,824		461,165		
Others		128,768		51,651		468,771		31,821		
Consolidation adjustments		-		-		578,040		567,253		
	₩	8,656,751	₩	6,882,946	₩	10,418,257	₩	9,971,859		

KB Financial Group Inc. and Subsidiaries

Notes to the Consolidated Interim Financial Statements

June 30, 2023 and 2022 (Unaudited), and December 31, 2022

6. Financial Assets and Financial Liabilities

6.1 Classification and Fair Value of Financial Instruments

6.1.1 Carrying amount and fair value of financial assets and liabilities by category as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	June 30, 2023									
		Carrying amount		Fair value						
Financial assets										
Cash and due from financial institutions	₩	31,610,850	₩	31,617,133						
Financial assets at fair value through profit										
or loss:		74,604,619		74,604,619						
Due from financial institutions		103,568		103,568						
Debt securities		69,927,581		69,927,581						
Equity securities		4,307,513		4,307,513						
Loans		176,945		176,945						
Others		89,012		89,012						
Derivatives held for trading		7,772,293		7,772,293						
Derivatives held for hedging		423,011		423,011						
Loans measured at amortized cost		434,953,555		434,579,619						
Securities measured at amortized cost		36,885,994		35,279,630						
Financial assets at fair value through other										
comprehensive income:		80,083,564		80,083,564						
Debt securities		76,856,309		76,856,309						
Equity securities		2,535,588		2,535,588						
Loans		691,667		691,667						
Other financial assets		21,470,146		21,470,146						
	₩	687,804,032	₩	685,830,015						
Financial liabilities										
Financial liabilities at fair value through										
profit or loss	₩	2,771,385	₩	2,771,385						
Financial liabilities designated at fair value										
through profit or loss		9,273,034		9,273,034						
Derivatives held for trading		7,684,748		7,684,748						
Derivatives held for hedging		315,009		315,009						
Deposits		396,081,606		396,284,160						
Borrowings		69,261,997		69,012,534						
Debentures		68,260,644		67,510,936						
Other financial liabilities		42,512,230		42,512,230						
	₩	596,160,653	₩	595,364,036						

6.1.1 Carrying amount and fair value of financial assets and liabilities by category as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

(In millions of Korean won)		Decembe	er 31, 20	022
	Ca	arrying amount		Fair value
Financial assets				
Cash and due from financial institutions	₩	32,474,750	₩	32,403,730
Financial assets at fair value through profit				
or loss:		70,092,497		70,092,497
Due from financial institutions		69,469		69,469
Debt securities		65,899,397		65,899,397
Equity securities		3,540,063		3,540,063
Loans		493,562		493,562
Others		90,006		90,006
Derivatives held for trading		8,984,171		8,984,171
Derivatives held for hedging		462,409		462,409
Loans measured at amortized cost		433,038,931		430,396,089
Securities measured at amortized cost		35,919,241		33,593,231
Financial assets at fair value through other				
comprehensive income:		79,533,418		79,533,418
Debt securities		76,648,353		76,648,353
Equity securities		2,335,793		2,335,793
Loans		549,272		549,272
Other financial assets		10,718,383		10,718,383
	₩	671,223,800	₩	666,183,928
Financial liabilities				
Financial liabilities at fair value through				
profit or loss	₩	2,193,210	₩	2,193,210
Financial liabilities designated at fair value				
through profit or loss		10,078,394		10,078,394
Derivatives held for trading		9,209,537		9,209,537
Derivatives held for hedging		300,232		300,232
Deposits		393,928,904		393,458,279
Borrowings		71,717,366		71,187,130
Debentures		68,698,203		67,036,661
Other financial liabilities		26,163,138		26,163,138
	₩	582,288,984	₩	579,626,581

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. The Group discloses the fair value of each class of assets and liabilities in a way that permits it to be compared with its carrying amount at the end of each reporting period. The best evidence of fair value of financial instruments is a quoted price in an active market.

KB Financial Group Inc. and Subsidiaries

Notes to the Consolidated Interim Financial Statements

June 30, 2023 and 2022 (Unaudited), and December 31, 2022

6.1.1 Carrying amount and fair value of financial assets and liabilities by category as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

Methods of determining fair value of financial instruments are as follows:

Cash and due from financial institutions

Fair value of cash is same as carrying amount. Carrying amount of demand deposit and settlement deposit is a reasonable approximation of fair value because these financial instruments do not have a fixed maturity and are receivable on demand. Fair value of general deposit is measured using Discounted Cash Flow ("DCF") Model.

Securities

Fair value of securities and others that are traded in an active market is determined using the quoted prices. If there is no quoted price, fair value is determined using external professional valuation institutions. The institutions use one or more valuation techniques that are deemed appropriate considering the characteristics of the financial instruments among DCF Model, Free Cash Flow to Equity Model, Comparable Company Analysis, Dividend Discount Model, Risk Adjusted Discount Rate Method, and Net Asset Value Method.

Loans measured at amortized cost

Fair value of loans is determined using DCF Model discounting the expected cash flows, which are contractual cash flows adjusted by the expected prepayment rate, at an appropriate discount rate.

Derivatives and financial instruments at fair value through profit or loss

Fair value of exchange traded derivatives is determined using quoted price in an active market, and fair value of OTC derivatives is determined using valuation techniques. The Group uses internally developed valuation models that are widely used by market participants to determine fair value of plain vanilla OTC derivatives including options, interest rate swaps, and currency swaps, based on observable market parameters. However, some complex financial instruments are valued using appropriate models developed from generally accepted market valuation models including Finite Difference Method ("FDM"), MonteCarlo Simulation, Black-Scholes Model, Hull-white Model, Closed Form, and Tree Model or valuation results from independent external professional valuation institutions.

Deposits

Carrying amount of demand deposits is a reasonable approximation of fair value because they do not have a fixed maturity and are payable on demand. Fair value of time deposits is determined using DCF Model discounting the expected cash flows, which are contractual cash flows adjusted by the expected prepayment rate, at an appropriate discount rate.

Borrowings

Carrying amount of overdrafts in foreign currency is a reasonable approximation of fair value because they do not have a fixed maturity and are payable on demand. Fair value of other borrowings is determined using DCF Model.

Debentures

Fair value is determined using valuation results of external professional valuation institutions, which are calculated using market inputs.

Other financial assets and other financial liabilities

Carrying amount is a reasonable approximation of fair value because other financial assets and other financial liabilities are temporary accounts used for other various transactions and their maturities are relatively short or not defined.

6.1.2 Fair value hierarchy

The Group believes that valuation techniques used for measuring the fair value of financial instruments are reasonable and that the fair value recognized in the consolidated statement of financial position is appropriate. However, the fair value of the financial instruments recognized in the consolidated statement of financial position may be different if other valuation techniques or assumptions are used. Additionally, as there are a variety of valuation techniques and assumptions used in measuring fair value, it may be difficult to reasonably compare the fair value with that of other financial institutions.

The Group classifies and discloses fair value of the financial instruments into the three fair value levels as follows:

- Level 1: The fair values are based on quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date.
- Level 2: The fair values are based on inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.
- Level 3: The fair values are based on unobservable inputs for the asset or liability.

The fair value measurement is categorized in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement. If an observable input requires an adjustment using an unobservable input and that adjustment results in a significantly higher or lower fair value measurement, the resulting measurement would be categorized within Level 3 of the fair value hierarchy.

6.1.2.1 Fair value hierarchy of financial assets and liabilities at fair value in the consolidated statements of financial position

Fair value hierarchy of financial assets and liabilities at fair value in the consolidated statements of financial position as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	June 30, 2023							
		Fa	air v	alue hierarcl	hy			
		Level 1		Level 2		Level 3		Total
Financial assets								
Financial assets at fair value through								
profit or loss:	₩	21,955,428	₩	34,747,715	₩	17,901,476	₩	74,604,619
Due from financial institutions		-		54,538		49,030		103,568
Debt securities		19,968,123		34,084,780		15,874,678		69,927,581
Equity securities		1,898,293		607,849		1,801,371		4,307,513
Loans		-		548		176,397		176,945
Others		89,012		-		-		89,012
Derivatives held for trading		70,432		7,602,516		99,345		7,772,293
Derivatives held for hedging		-		423,011		-		423,011
Financial assets at fair value through								
other comprehensive income:		33,813,144		44,774,680		1,495,740		80,083,564
Debt securities		33,218,104		43,638,205		-		76,856,309
Equity securities		595,040		444,808		1,495,740		2,535,588
Loans		-		691,667		_		691,667
	₩	55,839,004	₩	87,547,922	₩	19,496,561	₩	162,883,487
Financial liabilities								
Financial liabilities at fair value								
through profit or loss	₩	2,771,385	₩	-	₩	-	₩	2,771,385
Financial liabilities designated at fair								
value through profit or loss		52,175		1,150,649		8,070,210		9,273,034
Derivatives held for trading		221,685		6,814,132		648,931		7,684,748
Derivatives held for hedging		-		315,009		-		315,009
	₩	3,045,245	₩	8,279,790	₩	8,719,141	₩	20,044,176

6.1.2.1 Fair value hierarchy of financial assets and liabilities at fair value in the consolidated statements of financial position (cont'd)

(In millions of Korean won)				Decembe	er 31	l, 2022		
		Fa	air v	alue hierarch	ıy			
		Level 1		Level 2		Level 3		Total
Financial assets		_		_		_		_
Financial assets at fair value through								
profit or loss:	₩	18,209,969	₩	35,208,843	₩	16,673,685	₩	70,092,497
Due from financial institutions		-		24,444		45,025		69,469
Debt securities		16,240,223		34,425,619		15,233,555		65,899,397
Equity securities		1,879,740		414,291		1,246,032		3,540,063
Loans		-		344,489		149,073		493,562
Others		90,006		-		-		90,006
Derivatives held for trading		182,019		8,678,896		123,256		8,984,171
Derivatives held for hedging		-		462,409		-		462,409
Financial assets at fair value through								
other comprehensive income:		32,141,450		45,933,688		1,458,280		79,533,418
Debt securities		31,528,524		45,119,829		-		76,648,353
Equity securities		612,926		264,587		1,458,280		2,335,793
Loans		-		549,272		-		549,272
	₩	50,533,438	₩	90,283,836	₩	18,255,221	₩	159,072,495
Financial liabilities								
Financial liabilities at fair value								
through profit or loss	₩	2,193,210	₩	-	₩	-	₩	2,193,210
Financial liabilities designated at fair								
value through profit or loss		35,687		1,811,404		8,231,303		10,078,394
Derivatives held for trading		442,042		7,984,424		783,071		9,209,537
Derivatives held for hedging		-		300,232		-		300,232
	₩	2,670,939	₩	10,096,060	₩	9,014,374	₩	21,781,373

6.1.2.1 Fair value hierarchy of financial assets and liabilities at fair value in the consolidated statements of financial position (cont'd)

Valuation techniques and inputs of financial assets and liabilities classified as Level 2 and measured at fair value in the consolidated statements of financial position as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean we	J.1.,		June 30,	2023
		Fair value	Valuation techniques	Inputs
Financial assets				
Financial assets at fair value through profit or loss:	₩	34,747,715		
Due from financial institutions		54,538	DCF Model, Hull-white Model	Projected cash flow, Discount rate, Volatility, Correlation coefficient
Debt securities		34,084,780	DCF Model, Closed Form, MonteCarlo Simulation, Black- Scholes Model, Hull-white Model, Net Asset Value Method, Binomial Model, and others	Projected cash flow, Fair value of underlying asset, Dividend yield, Price of underlying asset, Interest rate, Discount rate, Volatility, Correlation coefficient, and others
Equity securities		607,849	DCF Model	Interest rate, Discount rate, and others
Loans		548	DCF Model	Interest rate, Discount rate, and others
Derivatives held for trading		7,602,516	DCF Model, Closed Form, FDM, MonteCarlo Simulation, Black- Scholes Model, Hull-white Model, Binomial Model, Option Model and others	Price of underlying asset, Underlying asset index, Interest rate, Dividend yield, Volatility, Foreign exchange rate, Discount rate, and others
Derivatives held for hedging		423,011	DCF Model, Closed Form, FDM	Projected cash flow, Discount rate, Forward exchange rate, Volatility, Foreign exchange rate, CRS interest rate, and others
Financial assets at fair value through other comprehensive income:		44,774,680		
Debt securities		43,638,205	DCF Model, Option Model	Underlying asset index, Discount rate, and others
Equity securities		444,808	DCF Model	Discount rate
Loans		691,667	DCF Model	Discount rate
	₩	87,547,922		
Financial liabilities				
Financial liabilities designated at fair value through profit or loss	₩	1,150,649	DCF Model, Closed Form, MonteCarlo Simulation, Black- Scholes Model, Hull-white Model, Binomial Model, Net Asset Value Method	Price of underlying asset, Interest rate, Dividend yield, Volatility, Discount rate
Derivatives held for trading		6,814,132	DCF Model, Closed Form, MonteCarlo Simulation, Black- Scholes Model, Hull-white Model, Binomial Model and others	Interest rate, Price of underlying asset, Foreign exchange rate, Credit spread, Discount rate, Volatility, and others
Derivatives held for hedging		315,009	DCF Model, Closed Form, FDM	Projected cash flow, Discount rate, Forward exchange rate, Volatility, Foreign exchange rate, risk-free interest rate and others
	₩	8,279,790		

6.1.2.1 Fair value hierarchy of financial assets and liabilities at fair value in the consolidated statements of financial position (cont'd)

(in millions of Korean won)	December 31, 2022									
	Fair value	Valuation techniques	Inputs							
Financial assets Financial assets at fair value through profit or loss:	₩ 35,208,843									
Due from financial institutions	24,444	DCF Model, Hull-white Model	Projected cash flow, Discount rate, Volatility, Correlation coefficient							
Debt securities 34,425,6		DCF Model, Closed Form, MonteCarlo Simulation Model, Black-Scholes Model, Hull-white Model, Net Asset Value Method, Binomial Model, and others	Projected cash flow, Fair value of transferred asset, Dividend yield, Price of underlying asset, Interest rate, Discount rate, Volatility, Correlation coefficient, and others							
Equity securities	414,291	DCF Model	Interest rate, Discount rate, and others							
Loans	344,489	DCF Model	Interest rate, Discount rate, and others							
Derivatives held for trading	8,678,896	DCF Model, Closed Form, FDM, MonteCarlo Simulation, Black- Scholes Model, Hull-white Model, Binomial Model, Option Model and others	Price of underlying asset, Underlying asset index, interest rate, Dividend yield, Volatility, Foreign exchange rate, Discount rate, and others							
Derivatives held for hedging	462,409	DCF Model, Closed Form, FDM	Projected cash flow, Discount rate, Forward exchange rate, Volatility, Foreign exchange rate, CRS interest rate and others							
Financial assets at fair value through other comprehensive income:	45,933,688									
Debt securities	45,119,829	DCF Model, Option Model	Underlying asset index, Discount rate, and others							
Equity securities	264,587	DCF Model	Discount rate							
Loans	549,272 ₩ 90,283,836	DCF Model	Discount rate							
Financial liabilities										
Financial liabilities designated at fair value through profit or loss	₩ 1,811,404	DCF Model, Closed Form, MonteCarlo Simulation Model, Black-Scholes Model, Hull- white Model, Binomial Model, Net Asset Value Model	Price of underlying asset, Interest rate, Dividend yield, Volatility, Discount rate							
Derivatives held for trading	7,984,424	DCF Model, Closed Form, MonteCarlo Simulation Model, Black-Scholes Model, Hull- white Model, Binomial Model, and others	Interest rate, Price of underlying asset, Foreign exchange rate, Credit spread, Discount rate, Volatility, and others							
Derivatives held for hedging	300,232	DCF Model, Closed Form, FDM	Projected cash flow, Discount rate, Forward exchange rate, Volatility, Foreign exchange rate, risk-free interest rate and others							
	₩ 10,096,060									

6.1.2.2 Fair value hierarchy of financial assets and liabilities whose fair value is disclosed

Fair value hierarchy of financial assets and liabilities whose fair value is disclosed as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	June 30, 2023 Fair value hierarchy										
		ı			_						
		Level 1		Level 2		Level 3		Total			
Financial assets											
Cash and due from financial											
institutions ¹	₩	3,162,618	₩	26,364,236	₩	2,090,279	₩	31,617,133			
Loans measured at											
amortized cost		-		302,735		434,276,884		434,579,619			
Securities measured at											
amortized cost ²		4,568,820		30,691,190		19,620		35,279,630			
Other financial assets ²		-		_		21,470,146		21,470,146			
	₩	7,731,438	₩	57,358,161	₩	457,856,929	₩	522,946,528			
Financial liabilities											
Deposits ¹	₩	-	₩	167,561,687	₩	228,722,473	₩	396,284,160			
Borrowings ³		-		5,460,407		63,552,127		69,012,534			
Debentures		-		58,527,460		8,983,476		67,510,936			
Other financial liabilities 2		_		_		42,512,230		42,512,230			
	₩	-	₩	231,549,554	₩	343,770,306	₩	575,319,860			
(In millions of Korean won)				Decembe	r 31,	2022					
,	-	I	air v	value hierarch							
		Level 1		Level 2		Level 3		Total			
Financial assets											
Cash and due from financial											
institutions ¹	₩	2,517,470	₩	27,145,486	₩	2,740,774	₩	32,403,730			
Loans measured at											
amortized cost											
		-		63,784		430,332,305		430,396,089			
Securities measured at		-		63,784		430,332,305		430,396,089			
		5,253,835		63,784 28,320,106		430,332,305 19,290		430,396,089 33,593,231			
Securities measured at		5,253,835 -									
Securities measured at amortized cost ²	₩	5,253,835 - 7,771,305	₩		₩	19,290	₩	33,593,231			
Securities measured at amortized cost ²	₩	-	₩	28,320,106	₩	19,290 10,718,383	₩	33,593,231 10,718,383			
Securities measured at amortized cost ² Other financial assets ²	₩	-	₩	28,320,106	₩	19,290 10,718,383	₩	33,593,231 10,718,383			
Securities measured at amortized cost ² Other financial assets ² Financial liabilities	•••	-		28,320,106 - 55,529,376		19,290 10,718,383 443,810,752		33,593,231 10,718,383 507,111,433			
Securities measured at amortized cost ² Other financial assets ² Financial liabilities Deposits ¹	•••	-		28,320,106 - 55,529,376 168,920,439		19,290 10,718,383 443,810,752 224,537,840		33,593,231 10,718,383 507,111,433 393,458,279			
Securities measured at amortized cost ² Other financial assets ² Financial liabilities Deposits ¹ Borrowings ³	•••	-		28,320,106 - 55,529,376 168,920,439 6,088,123		19,290 10,718,383 443,810,752 224,537,840 65,099,007		33,593,231 10,718,383 507,111,433 393,458,279 71,187,130			

¹ The amounts included in Level 2 are the carrying amounts which are reasonable approximations of fair value.

² The amounts included in Level 3 are the carrying amounts which are reasonable approximations of fair value.

³ Borrowings of ₩ 11,479 million and ₩ 18,266 million included in Level 2 are the carrying amounts which are reasonable approximations of fair value as of June 30, 2023 and December 31, 2022, respectively.

6.1.2.2 Fair value hierarchy of financial assets and liabilities whose fair value is disclosed (cont'd)

For financial assets and liabilities whose carrying amount is a reasonable approximation of fair value, valuation techniques and inputs are not disclosed.

Valuation techniques and inputs of financial assets and liabilities classified as Level 2, and whose fair value is disclosed as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	June 30, 2023								
			Valuation						
	F	air value	techniques	Inputs					
Financial assets									
Loans measured at amortized cost	₩	302,735	DCF Model	Discount rate					
Securities measured at amortized cost		30,691,190	DCF Model,	Discount rate,					
			MonteCarlo	Interest rate					
			Simulation						
	₩	30,993,925							
Financial liabilities									
Borrowings	₩	5,448,928	DCF Model	Discount rate					
Debentures		58,527,460	DCF Model	Discount rate					
	₩	63,976,388							
(In millions of Korean won)		D	ecember 31, 202	2					
(III IIIIII o o r rereal r wen)			Valuation	<u>-</u>					
		Fair value	techniques	Inputs					
Financial assets									
Loans measured at amortized cost	₩	63,784	DCF Model	Discount rate					
Securities measured at amortized cost		28,320,106	DCF Model,	Discount rate,					
			MonteCarlo	Interest rate					
			Simulation						
	₩	28,383,890							
Financial liabilities									
Borrowings	₩	6,069,857	DCF Model	Discount rate					
Debentures		59,272,727	DCF Model	Discount rate					
	₩	65,342,584							

KB Financial Group Inc. and Subsidiaries

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

6.1.2.2 Fair value hierarchy of financial assets and liabilities whose fair value is disclosed (cont'd)

Valuation techniques and inputs of financial assets and liabilities classified as Level 3, and whose fair value is disclosed as of June 30, 2023 and December 31, 2022 are as follows:

(In millions of Korean won)	June 30, 2023									
			Valuation							
		Fair value	techniques	Inputs						
Financial assets										
Cash and due from financial institutions	₩	2,090,279	DCF Model	Credit spread, Other spread, Interest rate						
Loans measured at amortized cost		434,276,884	DCF Model	Credit spread, Other spread, Prepayment rate, Interest rate						
	₩	436,367,163								
Financial liabilities										
Deposits	₩	228,722,473	DCF Model	Other spread, Prepayment rate, Interest rate						
Borrowings		63,552,127	DCF Model	Other spread, Interest rate						
Debentures		8,983,476	DCF Model	Other spread, Interest rate						
	₩	301,258,076								
(In millions of Korean won)				ecember 31, 2022						
			Valuation							
		Fair value	techniques	Inputs						
Financial assets										
Cash and due from financial institutions	₩	2,740,774	DCF Model	Credit spread, Other spread, Interest rate						
Loans measured at amortized cost		430,332,305	DCF Model	Credit spread, Other spread, Prepayment rate, Interest rate						
	₩	433,073,079								
Financial liabilities										
Deposits	₩	224,537,840	DCF Model	Other spread, Prepayment rate, Interest rate						
Borrowings		65,099,007	DCF Model	Other spread, Interest rate						
Debentures		7,763,934	DCF Model	Other spread, Interest rate						
	₩	297,400,781								
	۷V	201,100,101								

6.2 Disclosure of Fair Value Hierarchy Level 3

6.2.1 Valuation policy and process of Level 3 fair value

The Group uses external, independent and qualified valuation service in addition to internal valuation models to determine the fair value of financial instruments at the end of every reporting period.

If the changes in situation and events which cause transfers between the fair value hierarchy level for a financial asset or liability occur, the Group's policy is to recognize such transfers as having occurred at the beginning of the reporting period.

6.2.2 Changes in fair value (Level 3) measured using valuation technique based on unobservable inputs in the market

6.2.2.1 Changes in financial instruments classified as Level 3 of the fair value hierarchy for the six-month periods ended June 30, 2023 and 2022, are as follows:

	Finan	ncial assets	at fai	ir value throu	gh pro	ofit or loss		Financial ir	nvestm	ents	liab va	Financial bilities at fair lue through ofit or loss	Net derivative financial instruments	
	fin inst measu value	e from nancial citutions ured at fair e through it or loss	mea val	Securities Isured at fair Iue through ofit or loss	meas valu	Loans sured at fair ie through fit or loss	mea val	Equity securities sured at fair ue through other aprehensive income	measi value comp	oans ured at fair through other rehensive	Financial liabilities designated at fair value through		Derivatives held for trading	
Beginning Total gains or losses:	₩	45,025	₩	16,479,588	₩	149,074	₩	1,458,280	₩	-	₩	(8,231,303)	₩	(659,816)
Profit or loss Other comprehensive		4,005		583,672		27,323		-		-		(523,798)		89,520
income (loss)		-		1		-		(45,595)		-		(39,140)		-
Purchases		-		1,808,949		-		83,055		-		-		5,669
Sales		-		(1,180,510)		-		-		-		-		(13,935)
Issues		-		-		-		-		-		(1,903,231)		(3,920)
Settlements		-		-		-		-		-		2,627,262		32,896
Transfers into Level 3 *		-		-		-		-		-		-		-
Transfers out of Level 3 *		-		(15,651)		-		-		-		-		-
Ending	₩	49,030	₩	17,676,049	₩	176,397	₩	1,495,740	₩	-	₩	(8,070,210)	₩	(549,586)

6.2.2.1 Changes in financial instruments classified as Level 3 of the fair value hierarchy for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

												Financial pilities at fair	Net	derivative
	Finan	cial assets	at fai	ir value throu	gh pro	ofit or loss		Financial ir	nvestn	nents	va	lue through ofit or loss		nancial truments
	fin inst measu value	e from ancial itutions ired at fair through t or loss	mea val	Securities sured at fair lue through ofit or loss	meas valu	Loans sured at fair ie through fit or loss	mea val	Equity securities sured at fair ue through other nprehensive income	meas valu	Loans sured at fair le through other prehensive ncome	desi va	Financial liabilities gnated at fair lue through rofit or loss		rivatives for trading
Beginning Total gains or losses:	₩	72,016	₩	13,677,260	₩	93,929	₩	1,434,567	₩	13,970	₩	(7,817,514)	₩	35,405
Profit or loss Other comprehensive		(2,963)		48,683		(574)		-		-		581,553		(582,996)
income (loss)		-		(24,351)		-		144,223		6		15,531		-
Purchases		12,887		3,310,540		34,726		22,452		-		-		12,809
Sales		(33,843)		(1,531,143)		-		(20,000)		(4,100)		-		(57,718)
Issues		-		42,853		-		-		-		(2,779,750)		(11,391)
Settlements		-		(61,055)		-		-		-		1,426,472		16,028
Transfers into Level 3 *		-		7,556		-		-		-		-		-
Transfers out of Level 3 *		-		(15,317)		-		-		-		-		_
Ending	₩	48,097	₩	15,455,026	₩	128,081	₩	1,581,242	₩	9,876	₩	(8,573,708)	₩	(587,863)

^{*} Transfers into or out of Level 3 of the fair value hierarchy occurred due to the change in the availability of observable market data.

KB Financial Group Inc. and Subsidiaries

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

6.2.2.2 In relation to changes in financial instruments classified as Level 3 of the fair value hierarchy, total gains or losses recognized in profit or loss for the period, and total gains or losses recognized in profit or loss from financial instruments held at the end of the reporting period for the six-month periods ended June 30, 2023 and 2022, are as follows:

		2023							2022					
	Net gair finance instrum at fair v throu profit or	cial nents value gh	Oth opera	ting		Net interest income		on finst at fa	losses inancial ruments air value rough it or loss	ope	Other erating come	Net interes incom	-	
Total gains (losses) recognized in profit or loss for the period	₩ 6	5,762	₩ 114	4,960	₩		-	-	183,784)	₩	227,487	₩	-	
Total gains (losses) recognized in profit or loss from financial instruments held at the end of the reporting period	19	6,695	11:	1,282			_	(166,897)		222,075		_	

6.2.3 Sensitivity analysis of changes in unobservable inputs

6.2.3.1 Information about fair value measurements using unobservable inputs as of June 30, 2023 and December 31, 2022, are as follows:

			June 30, 202	3	
				Range of	Relationship of
	Fairwalus	Valuation to shairus		unobservable	unobservable inputs to
Financial assets	Fair value	Valuation techniques	inputs	inputs (%)	fair value
Financial assets at	fair value throu	igh profit or loss:			
		Hull-white Model	Interest rate	2.40	The lower the interest rate, the higher the fair value
Debt securities	15,874,678	Form, FDM, MonteCarlo	Growth rate	1.00 ~ 3.00	The higher the growth rate, the higher the fair value
		Simulation, Hull-white Model, Black-Scholes Model, Option Model,	Volatility	0.17 ~ 43.00	The higher the volatility, the higher the fair value fluctuation
		Binomial Model, Net Asset Value Method, Milestone Method,	Discount rate	1.44 ~ 12.64	The lower the discount rate, the higher the fair value
		Income Approach, Market Value	Volatility of stock price	22.02 ~ 32.96	The higher the volatility, the higher the fair value
		Approach, and others	Correlation coefficient between underlying assets	-60.21 ~ 89.33	The higher the correlation coefficient, the higher the fair value fluctuation
			Liquidation value	-1.00 ~ 1.00	The higher the liquidation value, the higher the fair value
			Recovery rate	40.00	The higher the recovery rate, the higher the fair value
			Rate of real estate price fluctuation	-1.00 ~ 1.00	The higher the sale price of real estate, the higher the fair value
Equity securities	1,801,371	Income Approach, Market Value Approach, Asset Value	Growth rate	0.00 ~ 3.00	The higher the growth rate, the higher the fair value
		Approach, DCF Model, Comparable Company Analysis, Risk	Discount rate	2.15 ~ 23.00	The lower the discount rate, the higher the fair value
		Adjusted Discount Rate Method, Dividend Discount Model, Usage of Past Transactions, Binomial Model, and others	Volatility	0.54 ~ 47.00	The higher the volatility, the higher the fair value fluctuation
Loans	176,397	•	Discount rate	9.60	The lower the discount rate, the higher the fair value

6.2.3.1 Information about fair value measurements using unobservable inputs as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

ship of
le inputs to
alue
e volatility, e fair value
e correlation he higher the ctuation
e volatility, e fair value
e correlation he higher the ctuation
e growth ner the fair
discount ner the fair
e volatility, e fair value
n e

6.2.3.1 Information about fair value measurements using unobservable inputs as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

(III IIIIIIIOIIS OI NOICEAII	i won)										
	June 30, 2023										
				Range of	Relationship of						
			Unobservable	unobservable	unobservable inputs to						
	Fair value	Valuation techniques	inputs	inputs (%)	fair value						
Financial liabilities											
Financial liabilities de	esignated at fa	ir value through profit or lo	oss:								
Derivative-linked securities	₩ 8,070,210	DCF Model, Closed Form, MonteCarlo Simulation, Black-	Volatility of underlying asset	7.00 ~ 116.38	The higher the volatility, the higher the fair value fluctuation						
		Scholes Model, Hull- white Model, Net Asset Value Method, and others	Correlation coefficient	-60.21 ~ 89.33	The higher the correlation coefficient, the higher the fair value fluctuation						
Derivatives held for t	rading:										
Stock and index	282,846	DCF Model, Closed Form, MonteCarlo Simulation, Black-	Volatility of underlying asset	15.48 ~ 59.50	The higher the volatility, the higher the fair value fluctuation						
		Scholes Model, Hull- white Model, Net Asset Value Method, and others	Correlation coefficient	-60.21 ~ 77.92	The higher the correlation coefficient, the higher the fair value fluctuation						
Others	366,085	DCF Model, Hull-white Model, MonteCarlo Simulation, Closed	Discount rate	4.98 ~ 5.85	The lower the discount rate, the higher the fair value						
		Form	Volatility of underlying asset	7.23 ~ 116.38	The higher the volatility, the higher the fair value fluctuation						
	₩ 8,719,141		Correlation coefficient between underlying assets	-48.96 ~ 83.30	The higher the correlation coefficient, the higher the fair value fluctuation						
	VV 0,1 19,141										

6.2.3.1 Information about fair value measurements using unobservable inputs as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

			D	ecember 31, 20	22	
		Fair value	Valuation techniques	Unobservable inputs	Range of unobservable inputs (%)	Relationship of unobservable inputs to fair value
Financial assets						
Financial assets	at fai	r value througl	n profit or loss:			
Due from financial institutions	₩	45,025	Hull-white Model	Interest rate	0.86	The lower the interest rate, the higher the fair value
Debt securities		15,233,555	DCF Model, Closed Form, MonteCarlo Simulation, Hull-white	Growth rate	0.00 ~ 3.00	The higher the growth rate, the higher the fair value
			Model, Black-Scholes Model, Option Model, Binomial Model, Net	Volatility	0.24 ~ 37.39	The higher the volatility, the higher the fair value fluctuation
			Asset Value Method, Milestone Method, Income Approach,	Discount rate	1.54 ~15.75	The lower the discount rate, the higher the fair value
			Market Value Approach, and others	Correlation coefficient between underlying assets	-60.10 ~ 93.32	The higher the correlation coefficient, the higher the fair value fluctuation
				Liquidation value	-1.00 ~ 1.00	The higher the liquidation value, the higher the fair value
				Recovery rate	40.00	The higher the recovery rate, the higher the fair value
				Rate of real estate price fluctuation	-1.00 ~ 1.00	The higher the sale price of real estate, the higher the fair value
				Volatility of stock price	18.87 ~ 19.48	The higher the volatility, the higher the fair value fluctuation
Equity securities		1,246,032	Income Approach, Market Value Approach, Asset	Growth rate	0.00 ~ 4.00	The higher the growth rate, the higher the fair value
			Value Approach, DCF Model, Comparable Company Analysis,	Discount rate	8.00 ~ 23.00	The lower the discount rate, the higher the fair value
			Risk Adjusted Discount Rate Method, Dividend Discount Model, Usage of Past Transactions, Binomial Model, and others	Volatility of stock price	16.80 ~ 25.50	The higher the volatility, the higher the fair value fluctuation
Loans		149,073	DCF Model	Discount rate	9.91	The lower the discount rate, the higher the fair value

6.2.3.1 Information about fair value measurements using unobservable inputs as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

			December 31, 2	022	
_				Range of unobservable	Relationship of unobservable inputs to
_	Fair value	Valuation techniques	inputs	inputs (%)	fair value
Derivatives held for tr	ading:				
Stock and index _∀	∀ 79,297	DCF Model, Closed Form, FDM, MonteCarlo	Volatility of underlying asset	10.00 ~ 58.84	The higher the volatility, the higher the fair value fluctuation
		Simulation, Hull-white Model, Black-Scholes Model, Binomial Model, Net Asset Value	Correlation coefficient	-60.10 ~ 79.72	The higher the correlation coefficient, the higher the fair value fluctuation
Currency, interest rate, and others	43,959	DCF Model, Hull-white Model, MonteCarlo Simulation, Closed	Volatility	9.77 ~ 32.92	The higher the volatility, the higher the fair value fluctuation
		Form	Correlation coefficient	8.42 ~ 93.32	The higher the correlation coefficient, the higher the fair value fluctuation
Financial assets at fai	ir value throug	h other comprehensive in	come:		
Equity securities	1,458,280	Risk Adjusted Discount Rate Method, IMV Model, DCF Model,	Growth rate	0.00 ~ 2.00	The higher the growth rate, the higher the fair value
		Comparable Company Analysis, Dividend Discount Model, Net	Discount rate	7.96 ~ 19.14	The lower the discount rate, the higher the fair value
		Asset Value Method, Market Value Approach, Income Approach and others	Volatility	23.36 ~25.49	The higher the volatility, the higher the fair value fluctuation
_		• •	Volatility of interest rate	56.32~121.17	The higher the volatility, the higher the fair value fluctuation
4	∀ 18,255,221				

6.2.3.1 Information about fair value measurements using unobservable inputs as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

			December 31, 2	2022	
				Range of unobservable	Relationship of unobservable inputs to
	Fair value	Valuation techniques	inputs	inputs (%)	fair value
Financial liabilities					
Financial liabilities de	esignated at fa	ir value through profit or lo	SS:		
Derivative-linked securities	₩ 8,231,303	DCF Model, Closed Form, FDM, MonteCarlo Simulation,	Volatility of underlying asset	1.00 ~ 119.27	The higher the volatility, the higher the fair value fluctuation
		Hull-white Model, Black-Scholes Model, Net Asset Valuation	Correlation coefficient between underlying assets	-60.10 ~ 93.32	The higher the correlation coefficient, the higher the fair value fluctuation
Derivatives held for to	rading:				
Stock and index	370,093	DCF Model, Closed Form, MonteCarlo Simulation, Hull-white	Volatility of underlying asset	0.09 ~ 119.27	The higher the volatility, the higher the fair value fluctuation
		Model, Black-Scholes Model, Net Asset Valuation	Correlation coefficient between underlying assets	-60.10 ~ 79.72	The higher the correlation coefficient, the higher the fair value fluctuation
Others	412,978	DCF Model, Hull-white Model, MonteCarlo Simulation, Closed	Discount rate	4.83 ~ 6.85	The lower the discount rate, the higher the fair value
		Form	Volatility of underlying asset	8.68 ~ 119.27	The higher the volatility, the higher the fair value fluctuation
	₩ 9,014,374		Correlation coefficient between underlying assets	-50.43 ~ 93.32	The higher the correlation coefficient, the higher the fair value fluctuation
	νν 3,0 1 4 ,374				

6.2.3.2 Sensitivity analysis of changes in unobservable inputs

Sensitivity analysis of financial instruments is performed to measure favorable and unfavorable changes in fair value of financial instruments which are affected by unobservable parameters, using a statistical technique. When the fair value is affected by more than one input parameter, the amounts represent the most favorable or most unfavorable outcome. Level 3 financial instruments subject to sensitivity analysis are (a) equity-related derivatives, currency-related derivatives, and interest rate related derivatives whose fair value changes are recognized in profit or loss, (b) financial liabilities designated at fair value through profit or loss, and (c) due from financial institutions, debt securities (including beneficiary certificates), equity securities, and loans whose fair value changes are recognized in profit or loss or other comprehensive income or loss.

Results of the sensitivity analysis of changes in unobservable inputs as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	June 30, 2023										
	Other comprehensive										
		Profit (or los	ss		income	or lo	ss			
	Fa	vorable	U	nfavorable	F	avorable	Unfavorable changes				
	ch	nanges		changes		changes					
Financial assets											
Financial assets at fair value											
through profit or loss: 1											
Due from financial											
institutions	₩	176	₩	(184)	₩	-	₩	-			
Debt securities ⁴		87,025		(87,824)		-		-			
Equity securities ³		39,844		(30,944)		-		-			
Loans ⁵		2,277		(2,058)		-		-			
Derivatives held for trading ²		12,078		(12,737)		-		-			
Financial assets at fair value											
through other											
comprehensive income:											
Equity securities ³		-		-		139,024		(76,215)			
	₩	141,400	₩	(133,747)	₩	139,024	₩	(76,215)			
Financial liabilities					-		-				
Financial liabilities designated											
at fair value through profit or											
loss ¹	₩	46,915	₩	(44,230)	₩	-	₩	-			
Derivatives held for trading ²		17,759		(19,545)		-		-			
	₩	64,674	₩	(63,775)	₩	-	₩	-			

KB Financial Group Inc. and Subsidiaries Notes to the Consolidated Interim Financial Statements

June 30, 2023 and 2022 (Unaudited), and December 31, 2022

6.2.3.2 Sensitivity analysis of changes in unobservable inputs (cont'd)

(In millions of Korean won)	December 31, 2022										
		Profit (-	prehensive or loss							
	_	vorable nanges	_	nfavorable changes		Favorable changes	Unfavorable changes				
Financial assets											
Financial assets at fair value through profit or loss: ¹ Due from financial											
institutions	₩	221	₩	(247)	₩	-	₩	_			
Debt securities ⁴		19,034		(19,765)		-		-			
Equity securities ³		34,564		(25,586)		-		-			
Loans ⁵		2,276		(2,055)		-		-			
Derivatives held for trading ² Financial assets at fair value through other comprehensive income:		18,076		(19,034)		-		-			
Equity securities ³		-		-		179,307		(82,595)			
	₩	74,171	₩	(66,687)	₩	179,307	₩	(82,595)			
Financial liabilities Financial liabilities designated at fair value through profit or											
loss ¹	₩	94,001	₩	(97,663)	₩	-	₩	-			
Derivatives held for trading ²		48,768		(46,427)		-		-			
	₩	142,769	₩	(144,090)	₩		₩				

¹ For financial instruments at fair value through profit or loss, changes in fair value are calculated by shifting principal unobservable input parameters such as discount rate, recovery rate, liquidation value by ±1%p and volatility of underlying asset, growth rate by ±1%p or ±10% and correlation coefficient by ±10%.

² For derivative financial instruments, changes in fair value are calculated by shifting principal unobservable input parameters such as price of underlying asset and volatility by \pm 10%.

³ For equity securities, changes in fair value are calculated by shifting principal unobservable input parameters such as discount rate (-1%p~1%p) and growth rate (-1%p~1%p).

⁴ For beneficiary certificates, it is practically impossible to analyze sensitivity of changes in unobservable inputs. However, for beneficiary certificates whose underlying assets are real estates, changes in fair value are calculated by shifting rate of real estate price fluctuation by -1%p~1%p, and for beneficiary certificates whose underlying assets are equity investments, changes in fair value are calculated by shifting principal unobservable input parameters such as liquidation value by -1%p~1%p and discount rate by -1%p~1%p.

⁵ For loans, changes in fair value are calculated by shifting principal unobservable input parameters such as discount rate by -1%p~1%p.

6.2.4 Valuation gains and losses on transaction day

When the Group measures the fair value of OTC derivatives using inputs that are not based on observable market data, there could be a difference between the transaction price and the amount determined using that valuation technique. In these circumstances, the fair value of financial instruments is recognized as the transaction price, and the difference is not recognized in profit or loss but deferred and amortized using the straight-line method over the life of the financial instrument. When the fair value of the financial instruments is subsequently determined using observable market inputs, the remaining deferred amount is recognized in profit or loss.

Changes in deferred valuation gains and losses on transaction day for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		2022		
Balance at the beginning of the period	₩	71,504	₩	77,208
New transactions		62,086		106,425
Changes during the period		(80,002)		(43,831)
Balance at the end of the period	₩	53,588	₩	139,802

KB Financial Group Inc. and Subsidiaries

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

6.3 Carrying Amount of Financial Instruments by Category

Financial assets and liabilities are measured at fair value or amortized cost. Carrying amount of financial assets and liabilities by category as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)

June	30	2022	į
June	.50.	. ZUZ3	i

	ins	Financial struments at fair value rough profit or loss	ins th	Financial struments at fair value rough other nprehensive income	in de f thr	Financial struments signated at fair value rough other nprehensive income	ins	Financial struments at nortized cost	h	rivatives eld for edging		Total
Financial assets Cash and due												
from financial institutions Financial assets at fair value	₩	-	₩	-	₩	-	₩	31,610,850	₩	-	₩	31,610,850
through profit or loss		74,604,619		_		_		_		_		74,604,619
Derivative		, ,										, ,
financial assets Loans measured at amortized		7,772,293		-		-		-		423,011		8,195,304
cost Financial		-		-		-		434,953,555		-		434,953,555
investments Other financial		-		77,547,975		2,535,589		36,885,994		-		116,969,558
assets		-		-		-		21,470,146		-		21,470,146
	₩	82,376,912	₩	77,547,975	₩	2,535,589	₩	524,920,545	₩	423,011	₩	687,804,032

June	30	2022
June	3U.	2023

	ins fair v	Financial truments at alue through ofit or loss	des va	Financial nstruments ignated at fair alue through rofit or loss		Financial struments at nortized cost		ivatives held or hedging		Total
Financial liabilities		_		_		_				
Financial liabilities at										
fair value through										
profit or loss	₩	2,771,385	₩	9,273,034	₩	-	₩	-	₩	12,044,419
Derivative financial										
liabilities		7,684,748		-		-		315,009		7,999,757
Deposits		-		-		396,081,606		-		396,081,606
Borrowings		-		-		69,261,997		-		69,261,997
Debentures		-		-		68,260,644		-		68,260,644
Other financial										
liabilities *		-		-		42,512,230		-		42,512,230
	₩	10,456,133	₩	9,273,034	₩	576,116,477	₩	315,009	₩	596,160,653

KB Financial Group Inc. and Subsidiaries

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

6.3 Carrying Amount of Financial Instruments by Category (cont'd)

(In millions of Korean won)

						December	31, 2	2022				
	ins	Financial struments at fair value rough profit or loss	ins	Financial struments at fair value rough other mprehensive income	ir de th	Financial nstruments esignated at fair value rough other mprehensive income	ins	Financial truments at ortized cost	ŀ	rivatives neld for nedging		Total
Financial assets												
Cash and due from financial institutions Financial assets at fair value through profit or	₩	-	₩	-	₩	-	₩	32,474,750	₩	-	₩	32,474,750
loss		70,092,497		_		_		_		_		70,092,497
Derivative		-,,-										, , , ,
financial assets Loans measured at amortized		8,984,171		-		-		-		462,409		9,446,580
cost		-		-		-		433,038,931		-		433,038,931
Financial investments Other financial assets		-		77,197,625		2,335,793		35,919,241 10,718,383		-		115,452,659 10,718,383
400010	₩	79,076,668	₩	77,197,625	₩	2,335,793	₩	512,151,305	₩	462,409	₩	671,223,800

,	,			1	Dece	ember 31, 2022	2			
	ins	Financial truments at fair value ugh profit or loss	ir de	Financial estruments esignated at fair value ough profit or loss		Financial struments at nortized cost	_	vatives held r hedging		Total
Financial liabilities Financial liabilities at fair value through profit or										
loss	₩	2,193,210	₩	10,078,394	₩	_	₩	_	₩	12,271,604
Derivative financial										
liabilities		9,209,537		-		-		300,232		9,509,769
Deposits		-		-		393,928,904		-		393,928,904
Borrowings		-		-		71,717,366		-		71,717,366
Debentures		-		-		68,698,203		-		68,698,203
Other financial liabilities *		_		_		26,163,138		-		26,163,138
	₩	11,402,747	₩	10,078,394	₩	560,507,611	₩	300,232	₩	582,288,984

^{*} Other financial liabilities include lease liabilities that are not included in the category of financial instruments measured at amortized cost.

7. Due from Financial Institutions Measured at Amortized Cost

7.1 Details of due from financial institutions as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		Interest rate (%)				
	Financial institutions	as of June 30, 2023		June 30, 2023	De	cember 31, 2022
Due from Due from the Bank financial Korea	of The Bank of Korea	-	₩	15,992,621	₩	15,169,704
institutions in Due from banks Korean won	Hana Bank and others	0.00 ~ 5.60		2,808,010		3,941,987
Due from others	NH Investment & Securities Co., Ltd. and others	0.00 ~ 4.65		1,301,758		1,509,698
				20,102,389		20,621,389
Due from Due from banks in financial foreign currencies		0.00 ~ 5.16		5,962,677		5,653,587
institutions in Time deposits in foreign foreign currencies	Bank of Communications Co., Ltd.(New York) and others	0.00 ~ 9.50		496,885		573,493
Due from others	State Steet Bank and Trust Company(Seoul) and others	0.00 ~ 10.70		2,472,771		3,066,370
				8,932,333		9,293,450
			₩	29,034,722	₩	29,914,839

^{*} Before netting of allowance

7.2 Details of restricted due from financial institutions as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of	Korean won)	Financial institutions	,	June 30, 2023	De	cember 31, 2022	Reasons of restriction				
Due from financial	Due from the Bank of Korea	The Bank of Korea	₩	₩ 15,992,621		15,169,704	Bank of Korea Act				
institutions in Korean won	Due from banks	Shinhan Bank and others		621,398		522,306	Net settlement and others				
	Due from others	NH Investment & Securities Co., Ltd. and others	1,133,050		1,133,050		1,133,050			1,113,712	Derivatives margin account and others
				17,747,069		16,805,722					
Due from financial	Due from banks in foreign currencies	The Bank of Korea and others		1,378,376		2,350,933	Bank of Korea Act and others				
institutions in foreign currencies	Time deposits in foreign currencies	Bank of Communications Co., Ltd.(New York) and others		95,705		72,437	Bank Act of the State of New York and others				
	Due from others	State Steet Bank and Trust Company(Seoul) and others		1,821,993		2,092,655	Derivatives margin account and others				
				3,296,074		4,516,025					
			₩	21,043,143	₩	21,321,747					
* Before netting	of allowance										

^{*} Before netting of allowance

KB Financial Group Inc. and Subsidiaries

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

7.3 Changes in allowances for credit losses of due from financial institutions for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	2023				
	12-month		Lifetime expected credit losses		
	-	ted credit osses	Non-im	paired	Impaired
Beginning	₩	2,743	₩		₩ -
Transfer between stages:					
Transfer to 12-month expected credit losses		-		-	-
Transfer to lifetime expected credit losses		-		-	-
Impairment		-		-	-
Sales		-		-	-
Reversal of credit losses		(1,321)		-	-
Business combination		6		-	-
Others		(27)			
Ending	₩	1,401	₩	- +	\\ -
(In millions of Korean won)	2022				
	12-month expected credit losses		Lifetime expected credit losses		
			Non-impaired Impaired		
Deginning	₩	2,969	W W		lmpaired
Beginning	VV	2,909	VV	- \	-
Transfer to 12 month expected gradit leases		_		_	_
Transfer to 12-month expected credit losses		_		_	_
Transfer to lifetime expected credit losses		_		_	_
Impairment Sales		_		_	_
Sales		_		_	_
Dravision for gradit leades		934		_	_
Provision for credit losses		934 207		-	-
Provision for credit losses Others Ending	₩	934 207 4,110	₩	- -	- - ₩ -

8. Derivative Financial Instruments and Hedge Accounting

The Group's derivative operations focus on addressing the needs of the Group's corporate clients to hedge their risk exposure and hedging the Group's risk exposure that results from such client contracts. The Group also engages in derivative trading activities to hedge the interest rate risk and currency risk arising from the Group's own assets and liabilities. In addition, the Group engages in proprietary trading of derivatives within the predetermined transaction limit.

The Group provides and trades a range of derivative financial instruments, including:

- Interest rate swaps relating to interest rate risk in Korean won
- Cross-currency swaps, forwards, and options relating to currency risk
- Stock index options linked with the Korea Composite Stock Price Index ("KOSPI")

In particular, the Group applies fair value hedge accounting using interest rate swaps, currency forwards, and others to hedge the risk of changes in fair value due to the changes in interest rate and foreign exchange rate of structured debentures in Korean won, debentures in foreign currencies, structured deposits in foreign currencies, and others. The Group applies cash flow hedge accounting using interest rate swaps, currency swaps, and others to hedge the risk of changes in cash flows of floating rate debt securities in Korean won, borrowings in foreign currencies, group of loans measured at amortized cost, and others. In addition, the Group applies net investments in foreign operations hedge accounting by designating debentures in foreign currencies and cross currency forwards as hedging instruments to hedge the currency risk of net investments in foreign operations.

8.1 Details of derivative financial instruments held for trading as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)

	June 30, 2023						December 31, 2022					
		Notional						Notional				
		amount		Assets	L	_iabilities		amount		Assets	L	_iabilities
Interest rate												
Forwards	₩	14,883,655	₩	879,208	₩	486,098	₩	8,261,663	₩	821,603	₩	431,002
Futures *		7,437,541		2,320		1,145		4,450,505		765		256
Swaps		435,997,241		846,098		714,552		359,581,194		859,670		694,713
Options		9,704,000		259,536		255,532		10,508,000		274,596		272,284
		468,022,437		1,987,162		1,457,327		382,801,362		1,956,634		1,398,255
Currency												
Forwards		118,028,418		1,778,211		1,283,619		115,682,577		2,813,603		2,472,119
Futures *		730,163		731		1,820		413,960		36		2,364
Swaps		92,867,797		3,434,909		4,004,688		91,646,725		3,525,458		4,049,390
Options		1,396,448		11,827		6,256		1,852,065		27,258		13,025
		213,022,826		5,225,678		5,296,383		209,595,327		6,366,355		6,536,898
Stock and												
index												
Futures *		2,035,518		10,748		13,962		1,828,302		37,455		89,624
Swaps		5,698,689		337,608		342,624		6,649,735		377,840		492,275
Options		6,533,524		141,412		280,475		7,257,715		168,311		359,274
		14,267,731		489,768		637,061		15,735,752		583,606		941,173
Credit												
Swaps		3,116,945		20,557		9,500		3,006,114		32,860		17,468
		3,116,945		20,557		9,500		3,006,114		32,860		17,468
Commodity												
Futures *		22,160		2,252		201		28,577		1,970		941
Swaps		32,210		1,318		1,316		-		-		-
Options		56,759		675		680		131,500		887		885
		111,129		4,245		2,197		160,077		2,857		1,826
Others		1,289,067		44,882		282,281		1,003,301		41,859		313,917
	₩	699,830,135	₩	7,772,292	₩	7,684,749	₩	612,301,933	₩	8,984,171	₩	9,209,537
	_								_			

^{*} Gains or losses arising from some daily mark-to-market futures are reflected in the margin accounts.

8.2 Average price conditions of future nominal cash flows by type of hedge accounting as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won) June 30, 2023

(In millions of Korean won)							Ju	ne 30, 202	3					
												Over		
		1 year		2 years		3 years		4 years		5 years		5 years		Total
Fair value hedge														
Nominal amount of the hedging instrument	₩	4,854,008	₩	3,645,106	₩	1,549,207	₩	1,058,747	₩	172,239	₩	2,213,239	₩	13,492,546
Average price condition (%)		4.09		4.96		4.83		4.78		5.86		4.81		4.60
Average price condition (KRW/USD)		1,312.78		1,312.79		1,312.80		-		-		-		1,312.79
Average price condition (KRW/EUR)		1,360.93		1,426.53		-		1,426.55		-		-		1,426.52
Average price condition (KRW/AUD)		869.01		869.01		-		-		-		-		869.01
Average price condition (KRW/GBP)		1,655.51		-		1,655.51		-		-		-		1,655.51
Cash flow hedge														
Nominal amount of the hedging instrument	₩	1,775,668	₩	1,719,741	₩	2,154,977	₩	736,267	₩	1,137,562	₩	210,000	₩	7,734,215
Average price condition (%)		3.80		7.91		9.12		3.96		6.15		3.99		7.08
Average price condition (KRW/USD)		1,179.69		1,198.52		1,230.22		1,243.07		1,148.76		-		1,205.48
Average price condition (KRW/EUR)		-		1,369.14		-		-		1,392.00		-		1,372.29
Average price condition (KRW/AUD)		-		853.40		889.00		-		-		-		866.92
Average price condition (KRW/SGD)		866.14		-		-		-		-		-		866.14
Hedge of net investments in foreign														
operations														
Nominal amount of the hedging instrument	₩	60,427	₩	-	₩	-	₩	211,361	₩	-	₩	-	₩	271,788
Average price condition (KRW/USD)		1,071.00		-		-		1,178.91		-		-		1,165.26
Average price condition (KRW/GBP)		1,465.26		-		-		-		-		-		1,465.26

8.2 Average price conditions of future nominal cash flows by type of hedge accounting as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

(In millions of Korean won) **December 31, 2022** Over 1 year 2 years 3 years 4 years 5 years 5 years Total Fair value hedge Nominal amount of the hedging instrument 5,677,321 ₩ 1,921,072 ₩ 2,701,675 ₩ 1,883,332 ₩ 426,551 2.147.845 14.757.796 Average price condition (%) 4.17 4.52 4.64 4.56 4.36 4.64 4.43 1,262.56 Average price condition (KRW/USD) 1,197.01 1,276.70 1,240.59 1,373.32 1,387.71 Average price condition (KRW/EUR) 1,363.42 1,436.86 890.17 Average price condition (KRW/AUD) 886.23 895.76 Average price condition (KRW/GBP) 1,537.85 1,617.02 1,535.25 Cash flow hedge Nominal amount of the hedging instrument 892.720 771.585 ₩ 1.078.676 ₩ 7.832.540 ₩ 3.033.420 ₩ 1.846.139 ₩ 210.000 2.90 2.60 4.42 4.62 4.95 3.99 3.54 Average price condition (%) Average price condition (KRW/USD) 1,202.02 1.178.13 1,196.80 1,166.24 1,225.35 1,252.61 Average price condition (KRW/EUR) 1.321.00 1.364.00 1.374.73 1.362.51 Average price condition (KRW/AUD) 856.40 851.50 853.40 Average price condition (KRW/SGD) 866.14 866.14 Hedge of net investments in foreign operations Nominal amount of the hedging instrument ₩ 65.012 ₩ 27.499 ₩ - ₩ ₩ ₩ - ₩ 92.511 1,071.00 1,071.00 Average price condition (KRW/USD) Average price condition (KRW/GBP) 1,465.26 1,465.26

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

8.3 Fair Value Hedge

8.3.1 Details of fair value hedged items as of June 30, 2023 and December 31, 2022 and changes in fair value for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions	of Korean won)			2023		
		Carrying	ı amount	Accumulate hedge adj		Changes in
		Assets	Liabilities	Assets	Liabilities	fair value
Hedge acc	ounting					
Interest	Debt securities in					
rate	Korean won	₩ 1,936,246	₩ -	₩ (81,756)	₩ -	₩ 18,313
	Debt securities in					
	foreign currencies	2,715,487	-	(190,718)	-	14,940
	Deposits in Korean					
	won	-	49,233	-	(767)	767
	Deposits in foreign					
	currencies	-	30,530	-	(8,855)	263
	Debentures in Korean					
	won	-	5,435,524	-	(204,476)	(38,732)
	Debentures in foreign					
	currencies	-	1,250,651	-	(88,405)	(7,459)
		4,651,733	6,765,938	(272,474)	(302,503)	(11,908)
Currency	Debt securities in					_
	foreign currencies	1,662,003		33,368		4,507
		1,662,003		33,368	-	4,507
		₩ 6,313,736	₩ 6,765,938	₩ (239,106)	₩ (302,503)	₩ (7,401)
(In millions	of Korean won)		Decembe	r 31, 2022		2022
		Carrying	amount	Accumulate		Changes in
		Assets	Liabilities	hedge adj Assets	Liabilities	Changes in fair value
Hedge acc	ounting	ASSELS	Liabilities	ASSELS	Liabilities	- Iali Value
Interest	Debt securities in					
rate	Korean won	₩ 2,467,171	₩ -	₩ (107,444)	₩ -	₩ (90,879)
Tate	Debt securities in	VV 2,407,171	-	vv (107,444)	VV -	(90,079)
	foreign currencies	3,142,973	_	(232,085)	_	(173,298)
	Deposits in foreign	0,142,070		(202,000)		(173,230)
	currencies	_	29,429	_	(8,591)	6,064
	Debentures in Korean		20,420		(0,001)	0,004
	won	_	5,690,371	_	(249,629)	168,913
	Debentures in foreign		0,000,07 1		(210,020)	100,010
	currencies	_	1,196,781	_	(95,865)	91,409
	darronoloc	5,610,144	6,916,581	(339,529)	(354,085)	2,209
Currency	Debt securities in	0,010,117		(330,320)	(551,555)	2,200
Janonoy	foreign currencies	1,602,384	_	(79,616)	_	202,031
	.5.5.9 54	1,602,384		(79,616)		202,031
		₩ 7,212,528	₩ 6,916,581	₩ (419,145)	₩ (354,085)	₩ 204,240
		11,212,020	77 0,010,001	** (+10,140)	** (554,665)	VV 207,270

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

8.3.2 Details of derivative instruments designated as fair value hedge as of June 30, 2023 and December 31, 2022 and changes in fair value for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

			J	une 30, 2023				2023
				Changes in				
	Not	ional amount		Assets		Liabilities		fair value
Interest rate								
Swaps	₩	11,992,305	₩	145,231	₩	109,135	₩	12,607
Currency								
Forwards		1,500,241		21,487		30,468		(39,167)
	₩	13,492,546	₩	166,718	₩	139,603	₩	(26,560)

(In millions of Korean won)

			Dec	ember 31, 2022				2022	
			Carrying amount						
	Not	ional amount		Assets		Liabilities		fair value	
Interest rate									
Swaps	₩	13,290,183	₩	186,258	₩	104,856	₩	15,790	
Currency									
Forwards		1,467,613		37,015		29,069		(147,693)	
	₩	14,757,796	₩	223,273	₩	133,925	₩	(131,903)	
Swaps Currency		1,467,613		37,015		29,069		(147,	

8.3.3 Details of hedge ineffectiveness recognized in profit or loss on derivative instruments designated as fair value hedge for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

	i	2023	2	2022
Hedge accounting				
Interest rate	₩	699	₩	17,999
Currency		(34,660)		54,338
	₩	(33,961)	₩	72,337
		· , ,		

8.3.4 Gains or losses on fair value hedging instruments and hedged items attributable to the hedged for the sixmonth periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		2023		2022
Losses on hedging instruments	₩	(32,370)	₩	(132,336)
Gains (losses) on hedged items attributable to the hedged risk		(7,278)		187,963
	₩	(39,648)	₩	55,627

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

8.4 Cash Flow Hedge

8.4.1 Details of cash flow hedged items as of June 30, 2023 and December 31, 2022 and changes in fair value for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

		Cash flow h	reserve	Changes in fair value					
		June 30, 2023	D	December 31, 2022		2023		2022	
Hedge accounting Interest rate risk Currency risk	₩	40,992 (35,592)	₩	46,234 (26,602)	₩	15,824 (17,038)	₩	(53,772) 20,352	
•	₩	5,400	₩	19,632	₩	(1,214)	₩	(33,420)	

8.4.2 Details of derivative instruments designated as cash flow hedge as of June 30, 2023 and December 31, 2022 and changes in fair value for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

			Jun	e 30, 2023				2023	
	Notic	onal amount	,	Assets	Lia	bilities	Changes in fair value		
Interest rate									
Forwards	₩	603,767	₩	14,880	₩	57,766	₩	4,671	
Swaps		3,535,701		95,544		221		(1,498)	
Currency									
Swaps		3,594,747		145,870		108,352		(4,874)	
	₩	7,734,215	₩	256,294	₩	166,339	₩	(1,701)	

(In millions of Korean won)

			Decem	ber 31, 2022			2	2022
	Notic	nal amount	ļ	Assets	Lia	bilities		nges in r value
Interest rate								
Forwards	₩	1,079,652	₩	20,200	₩	56,753	₩	(4,038)
Swaps		3,231,288		101,975		124		54,028
Currency								
Swaps		3,521,600		116,961		98,237		22,737
	₩	7,832,540	₩	239,136	₩	155,114	₩	72,727

8.4.3 Gains or losses on cash flow hedging instruments and hedged items attributable to the hedged risk for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		2023		2022
Gains (losses) on hedging instruments:	₩	(1,701)	₩	72,727
Effective portion of gains (losses) on cash flow hedging instruments (recognized in other comprehensive income or loss)		(2,940)		68,090
Ineffective portion of gains on cash flow hedging instruments		(, ,		,
(recognized in profit or loss)		1,239		4,637

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

8.4.4 Amounts recognized in other comprehensive income (loss) and reclassified from equity to profit or loss related to derivative instruments designated as cash allow hedge for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		2023		2022	
Other comprehensive income (loss)	₩	(2,940)	₩	68,090	
Reclassification to profit or loss		(10,417)		(26,882)	
Income tax effect		(875)		(19,977)	
	₩	(14,232)	₩	21,231	

8.5 Hedge of Net Investments in Foreign Operations

8.5.1 Details of net investments in foreign operations hedged items as of June 30, 2023 and December 31, 2022 and changes in fair value for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

		Foreign translatio		•	Changes in fair value						
		June 30, 2023	De	cember 31, 2022		2023		2022			
Hedge accounting Currency risk	₩	(154,138)	₩	(114,742)	₩	53,535	₩	129,271			

8.5.2 Details of financial instruments designated as hedge of net investments in foreign operations as of June 30, 2023 and December 31, 2022 and changes in fair value for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

	,			2023						
Notional amount			Assets			Li	iabilities	Changes in fair value		
Currency										
Forwards	₩	271,788	₩		-	₩	9,066	₩	(4,946)	
Swaps		-			-		-		512	
Debentures in foreign										
currencies		1,444,080			-		1,444,080		(49,101)	
	₩	1,715,868	₩		-	₩	1,453,146	₩	(53,535)	

(In millions of Korean won)

			Dec	ember 31, 202	22				2022		
		Notional amount	Assets			Li	abilities	Changes in fair value			
Currency					_						
Forwards	₩	92,511	₩		-	₩	11,193	₩	(13,923)		
Debentures in foreign											
currencies		1,361,080			-		1,361,080		(115,348)		
	₩	1,453,591	₩		_	₩	1,372,273	₩	(129,271)		

8.5.3 Fair value of non-derivative financial instruments designated as hedge of net investments in foreign operations as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30,	D	ecember 31,
		2023		2022
Debentures in foreign currencies	₩	1,290,364	₩	1,211,215

8.5.4 Gains or losses on net investments in foreign operations hedging instruments and hedged items attributable to the hedged risk for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		2023		2022
Losses on hedging instruments:	₩	(53,535)	₩	(129,271)
Effective portion of losses on hedge of net investments in foreign operations				
(recognized in other comprehensive income or loss)		(53,535)		(129,271)
Ineffective portion of losses on hedge of net investments in foreign operations (recognized in profit or loss)		-		-

8.5.5 Effective portion of gains or losses on net investments in foreign operations hedging instruments recognized in other comprehensive income (loss) for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		2023		2022
Other comprehensive loss Reclassification to profit or loss	₩	(53,535)	₩	(129,271)
Income tax effect		14,139		33,288
	₩	(39,396)	₩	(95,983)

8.6 Interest Rate Benchmark Reform

The USD LIBOR interest rate will be replaced by the Secured Overnight Financing Rate ("SOFR") based on actual transactions. In the case of KRW, the Korean government bond/monetary stabilization bond RP rate has been finally decided as the Risk-Free Reference Rate ("RFR") and will replace the Certificate of Deposit ("CD") rate in the mid to long-term. Within the corresponding hedging relationship of related significant interest rate benchmark, the Group assumed that the spread to be changed on the RFR basis including SOFR would be similar to that included in the interest rate swap used as a hedging instrument, and no other changes were assumed.

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

9. Loans Measured at Amortized Cost

9.1 Details of loans as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	December 31, 2022			
Loans measured at amortized cost	₩	439,209,573	₩	436,647,081		
Deferred loan origination fees and costs		556,922		552,834		
Less: Allowances for credit losses		(4,812,940)		(4,160,984)		
	₩	434,953,555	₩	433,038,931		

9.2 Details of loans to banks as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		Dec	cember 31, 2022	
Loans measured at amortized cost	₩	11,607,107	₩	9,751,737
Less: Allowances for credit losses		(3,030)		(1,951)
	₩	11,604,077	₩	9,749,786

9.3 Details of loan types and customer types of loans to customers other than banks as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	June 30, 2023											
		Retail	C	orporate	С	redit card	Total					
Loans in Korean won	₩	174,952,159	₩	182,161,157	₩	_	₩	357,113,316				
Loans in foreign currencies		5,099,185		25,822,458		-		30,921,643				
Domestic import usance bills		-		4,679,873		-		4,679,873				
Off-shore funding loans		-		758,380		-		758,380				
Call loans		-		249,405		-		249,405				
Bills bought in Korean won		-		1,953		-		1,953				
Bills bought in foreign currencies		-		1,618,186		-		1,618,186				
Guarantee payments under												
acceptances and guarantees		1		27,447		-		27,448				
Credit card receivables in Korean												
won		-		-		21,903,826		21,903,826				
Credit card receivables in foreign												
currencies		-		-		48,317		48,317				
Bonds purchased under												
repurchase agreements		-		2,364,172		-		2,364,172				
Privately placed bonds		-		966,832		-		966,832				
Factored receivables		117		4		-		121				
Lease receivables		489,357		434,148		-		923,505				
Loans for installment credit		6,028,871		553,540		-		6,582,411				
		186,569,690		219,637,555		21,952,143		428,159,388				
Proportion (%)		43.57		51.30		5.13		100.00				
Less: Allowances for credit												
losses		(1,323,343)		(2,581,209)		(905,358)		(4,809,910)				
	₩	185,246,347	₩	217,056,346	₩	21,046,785	₩	423,349,478				

9.3 Details of loan types and customer types of loans to customers other than banks as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

(In millions of Korean won)	December 31, 2022												
		Retail	C	orporate	С	redit card		Total					
Loans in Korean won	₩	177,278,504	₩	177,766,170	₩	-	₩	355,044,674					
Loans in foreign currencies		4,667,895		26,052,080		-		30,719,975					
Domestic import usance bills		-		4,499,072		-		4,499,072					
Off-shore funding loans		-		908,266		-		908,266					
Call loans		-		119,066		-		119,066					
Bills bought in Korean won		-		285,727		-		285,727					
Bills bought in foreign currencies		-		1,780,874		-		1,780,874					
Guarantee payments under													
acceptances and guarantees		1		18,459		-		18,460					
Credit card receivables in Korean													
won		-		-		22,562,217		22,562,217					
Credit card receivables in foreign													
currencies		-		-		47,376		47,376					
Bonds purchased under													
repurchase agreements		-		3,151,157		-		3,151,157					
Privately placed bonds		-		719,079		-		719,079					
Factored receivables		111		5		-		116					
Lease receivables		576,165		558,318		-		1,134,483					
Loans for installment credit		5,915,223		542,413		-		6,457,636					
		188,437,899		216,400,686		22,609,593		427,448,178					
Proportion (%)		44.08		50.63		5.29		100.00					
Less: Allowances for credit													
losses		(1,337,366)		(1,983,825)		(837,842)		(4,159,033)					
	₩	187,100,533	₩	214,416,861	₩	21,771,751	₩	423,289,145					

10. Allowances for Credit Losses

10.1 Changes in allowances for credit losses of loans measured at amortized cost for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	2023																
		F	Retail				Corporate							Cre	dit card		
	Lifetime					Lifetime								Lifetime			
	12-month	12-month expected credit losses			t losses	12	-month	е	xpected o	red	lit losses	12	2-month	expected credit losses			
	expected		Non-			ех	pected		Non-		expected			Non-			
	credit losses		impaired		mpaired	crec	dit losses	in	npaired		Impaired	credit losses		impaired		Impaired	
Beginning	₩ 602,03	7 ₩	284,816	₩	450,513	₩	522,552	₩	561,936	₩	901,288	₩	163,185	₩	354,315	₩	320,342
Transfer between stages:																	
Transfer to 12-month expected credit																	
losses	91,02	9	(88,463)		(2,566)		83,929		(75,845)		(8,084)		80,201		(77,860)		(2,341)
Transfer to lifetime expected credit																	
losses	(70,118	3)	92,841		(22,723)		(66,347)		99,663		(33,316)		(20,326)		21,768		(1,442)
Impairment	(7,827	7)	(62,218)		70,045		(4,705)		(75,483)		80,188		(2,039)		(32,746)		34,785
Write-offs		-	-		(337,062)		-		(1)		(113,211)		-		-		(275,640)
Sales	(837	7)	(460)		(11,418)		-		(229)		(14,223)		-		-		-
Provision (reversal) for credit losses 1,2	(50,598	3)	61,578		313,799		259,077		163,069		255,571		(20,723)		33,341		349,565
Others (exchange differences, etc.)	1,46	7	681		8,827		(1,972)		2,029		48,353		172		-		(19, 199)
Ending	₩ 565,15	3 ₩	288,775	₩	469,415	₩	792,534	₩	675,139	₩	1,116,566	₩	200,470	₩	298,818	₩	406,070

10.1 Changes in allowances for credit losses of loans measured at amortized cost for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won) 2022 Retail Corporate **Credit card** Lifetime Lifetime Lifetime 12-month expected credit losses expected credit losses expected credit losses 12-month 12-month expected Nonexpected Non-Nonexpected credit losses credit losses impaired **Impaired** credit losses impaired **Impaired** impaired **Impaired** 474.475 ₩ 242,819 ₩ 288,912 448.084 ₩ 477,993 ₩ 960.964 Beginning ₩ ₩ 175.168 ₩ 322,649 ₩ 294.327 Transfer between stages: Transfer to 12-month expected credit losses 78,655 (77,075)(1.580)82,540 (81,219)(1,321)49,553 (46.065)(3.488)Transfer to lifetime expected credit losses (57,507)72,432 (14,925)(48,245)64,055 (15,810)(23.534)24,852 (1.318)Impairment (19, 129)(53,535)72,664 (39,582)(37,354)76,936 (1,354)(24,800)26,154 Write-offs (222,085)(324, 339)(1) (2)(213,076)Sales (778)(77)(6,474)(10,365)Provision (reversal) for credit losses 1,2 52,248 61,075 194,870 49,501 61,471 15,186 55,220 209,936 (17,833)Others (exchange differences, etc.) 386 795 1,210 4,687 6,038 (5,305)(7,285)(116)**Ending** ₩ 528.350 ₩ 246,433 312,592 496,985 490,982 ₩ 695,946 181,884 331,856 ₩ 305,250

The Group manages the written-off loans that their legal extinctive prescriptions have not been completed, and that have not been collected. The balances of those loans are \forall 9,762,167 million and \forall 9,830,171 million as of June 30, 2023 and December 31, 2022, respectively.

¹ Provision for credit losses in the consolidated statements of comprehensive income also includes provision (reversal) for credit losses of due from financial institutions (Note 7.3), provision (reversal) for credit losses of financial investments (Note 11.5), provision (reversal) for credit losses of financial guarantees (Note 18.2), provision (reversal) for credit losses of financial guarantee contracts (Note 18.3), and provision (reversal) for credit losses of other financial assets.

² Includes ₩ 163,118 million and ₩ 259,952 million of collections from written-off loans for the six-month periods ended June 30, 2023 and 2022, respectively.

10.2 Changes in gross carrying amount of loans for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	2023											
	12-m	nonth expected	Lifetime expected credit losses									
	С	redit losses	No	n-impaired		Impaired						
Beginning	₩	399,089,134	₩	34,563,171	₩	3,547,610						
Transfer between stages:												
Transfer to 12-month expected credit												
losses		20,088,610		(19,796,574)		(292,036)						
Transfer to lifetime expected credit												
losses (non-impaired)		(21,573,449)		22,021,948		(448,499)						
Transfer to lifetime expected credit												
losses (impaired)		(1,051,748)		(1,558,627)		2,610,375						
Write-offs		-		(1)		(725,913)						
Sales		(3,010,965)		(35,026)		(145,781)						
Net increase (decrease)												
(execution, repayment, and others)		9,757,813		(3,319,032)		45,485						
Ending	₩	403,299,395	₩	31,875,859	₩	4,591,241						
(In millions of Korean won)				2022								
,	12-m	nonth expected	Lifetime expected credit losses									
		redit losses		n-impaired	Impaired							

(In millions of Korean won)	2022									
	12-m	12-month expected		Lifetime expected credit losses						
	credit losses		Non-impaired			Impaired				
Beginning	₩	381,796,028	₩	32,788,361	₩	3,485,825				
Transfer between stages:										
Transfer to 12-month expected credit										
losses		18,330,222		(18,228,519)		(101,703)				
Transfer to lifetime expected credit										
losses (non-impaired)		(20,415,488)		20,622,132		(206,644)				
Transfer to lifetime expected credit		,				, ,				
losses (impaired)		(412,514)		(824,372)		1,236,886				
Write-offs		-		(3)		(759,500)				
Sales		(3,098,796)		(13,868)		(72,338)				
Net increase (decrease)										
(execution, repayment, and others)		22,444,356		(1,648,362)		(138,021)				
Ending	₩	398,643,808	₩	32,695,369	₩	3,444,505				

11. Financial Assets at Fair Value through Profit or Loss and Financial Investments

11.1 Details of financial assets at fair value through profit or loss and financial investments as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	De	ecember 31, 2022
Financial assets at fair value through profit or loss Debt securities:				
Government and public bonds	₩	11,585,723	₩	9,310,991
Financial bonds		11,279,702		12,509,496
Corporate bonds		6,146,998		4,983,552
Asset-backed securities		126,908		164,543
Beneficiary certificates		19,753,452		19,838,465
Derivative-linked securities		1,859,193		1,625,950
Other debt securities		19,175,605		17,466,400
Equity securities:		, ,		,,
Stocks		3,652,283		2,926,094
Other equity securities		655,230		613,969
Loans:		000,200		010,000
Privately placed bonds		142,929		158,731
Other loans		34,016		334,831
Due from financial institutions:		04,010		004,001
		103,568		69,469
Other due from financial institutions		89,012		90,006
Others	₩	74,604,619	₩	70,092,497
Plus and all laws at an auto-	VV	74,004,019		10,092,491
Financial investments Financial assets at fair value through other comprehensive income Debt securities:				
Government and public bonds	₩	30,630,084	₩	29,556,711
Financial bonds		22,129,814		22,009,492
Corporate bonds		22,233,931		24,134,382
Asset-backed securities		1,578,723		662,791
Other debt securities		283,757		284,977
Equity securities:				
Stocks		1,873,521		1,907,737
Equity investments		9,559		17,096
Other equity securities		652,508		410,960
Loans:				
Privately placed bonds		691,667		549,272
		80,083,564	-	79,533,418
Financial assets at amortized cost	-			· · · · · · · · · · · · · · · · · · ·
Debt securities:		6 225 202		6 520 622
Government and public bonds		6,235,202		6,520,633
Financial bonds		12,328,245		10,965,141
Corporate bonds		9,822,398		10,642,200
Asset-backed securities		8,059,889		7,432,860
Other debt securities		454,378		363,985
Less: Allowances for credit losses		(14,118)		(5,578)
	14.	36,885,994		35,919,241
	₩	116,969,558	₩	115,452,659

11.2 Dividend income from equity securities designated at fair value through other comprehensive income for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	20		2022					
	From the equity securities derecognized From the held				From equity se	curities		From the equity securities held
Equity securities measured at fair value through other comprehensive income:								
Stocks Listed	₩	-	₩	1,999	₩	-	₩	409
Unlisted		-		14,406		-		22,140
Other equity securities		-		13,147		-		5,231
	₩	-	₩	29,552	₩	-	₩	27,780

11.3 Derecognized equity securities measured at fair value through other comprehensive income for the sixmonth periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)			2023		2022					
		isposal price	com	mulated other nprehensive income disposal date				ccumulated other comprehensive loss as of disposal date		
Equity securities measured at fair value through other comprehensive income:										
Stocks Listed Unlisted	₩	37,295 -	₩	35,961 -	₩	2,17	75 t -	₩ (396) -	
	₩	37,295	₩	35,961	₩	2,17	75 t	₩ (396)	

(In millions of Korean won)

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

11.4 Provision (reversal) for credit losses of financial investments for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)				2023		
·		Provision		Reversal		Total
Securities measured at fair value through other comprehensive income Loans measured at fair value through other	₩	9,812	₩	(1,959)	₩	7,853
comprehensive income		78		(3)		75
Securities measured at amortized cost		9,186		(659)		8,527
	₩	19,076	₩	(2,621)	₩	16,455
(In millions of Korean won)				2022		
		Provision		Reversal		Total
Securities measured at fair value through other comprehensive income Loans measured at fair value through other	₩	2,802	₩	(1,025)	₩	1,777
comprehensive income		156		(140)		16
Securities measured at amortized cost		1,085		(321)		764

11.5 Changes in allowances for credit losses of financial investments for the six-month periods ended June 30, 2023 and 2022, are as follows:

2023

(
	12-mon	th expected	Lifetime expected credit losses					
	cred	it losses		Non-impaired		Impaired		
Beginning	₩	16,343	₩	270	₩		76	
Transfer between stages:								
Transfer to 12-month expected credit								
losses		-		-			-	
Transfer to lifetime expected credit losses		-		-			-	
Sales		(442)		(270)			-	
Provision for credit losses		16,455		-			-	
Others		(227)		-			-	
Ending	₩	32,129	₩	-	₩		76	
(In millions of Korean won)				2022				
,	12-mon	th expected		Lifetime expect	ed cre	dit losses		
	cred	it losses		Non-impaired		Impaired		
Beginning	₩	18,373	₩	28	₩	-	76	
Transfer between stages:								
Transfer to 12-month expected credit								
losses		-		-			-	
Transfer to lifetime expected credit losses		-		-			-	
Sales		(387)		(8)			-	
Provision for credit losses		2,142		415			-	
Others		701		-			-	
Ending	₩	20,829	₩	435	₩		76	

12. Investments in Associates and Joint Ventures

(In millions of Korean won)	June 30, 2023								
	Ownership (%)	Ac	quisition cost	Share of net asset amount	Carrying amount	Industry	Location		
KB-KDBC Pre-IPO New Technology Business Investment Fund ²	66.66	₩	3,601	₩ 6,069	₩ 6,069	Investment finance	Korea		
Balhae Infrastructure Company ¹	12.61		96,516	91,678	88,705	Investment finance	Korea		
Hahn & Company No. 4-3 Private Equity Fund	24.82		6,947	6,416	6,427	Investment finance	Korea		
Aju Good Technology Venture Fund	38.47		343	18,899	18,896	Investment finance	Korea		
Incheon Bridge Co., Ltd. ¹	14.99		9,158	(10,865)	-	Operation of highways and related facilities	Korea		
Big Dipper Co., Ltd. ¹	17.86		440	102	102	Research, consulting, and big data	Korea		
Paycoms Co., Ltd. ³	12.24		800	155	156	System software publishing	Korea		
Food Factory Co., Ltd. ⁴	22.22		1,000	652	1,440	Farm product distribution	Korea		
KBSP Private Equity Fund No.4 ¹	14.95		6,100	2,491	2,491	Investment finance	Korea		
Korea Credit Bureau Co., Ltd. ¹	9.00		4,500	6,043	6,043	Credit information	Korea		
KB Social Impact Investment Fund	30.00		4,500	5,036	5,036	Investment finance	Korea		
KB-Solidus Global Healthcare Fund ²	43.33		25,927	32,135	32,832	Investment finance	Korea		
POSCO-KB Shipbuilding Fund	31.25		1,826	4,500	4,500	Investment finance	Korea		
KB-TS Technology Venture Private Equity Fund ²	56.00		9,072	12,442	12,442	Investment finance	Korea		
KB-Brain KOSDAQ Scale-up New Technology Business Investment Fund	42.55		10,050	15,510	14,760	Investment finance	Korea		
KB-SJ Tourism Venture Fund ¹	18.52		4,599	3,721	3,722	Investment finance	Korea		
UNION Media Commerce Fund	28.99		1,000	952	953	Investment finance	Korea		
KB-Stonebridge Secondary Private Equity Fund ¹	14.56		23,801	26,876	26,876	Investment finance	Korea		
KB SPROTT Renewable Private Equity Fund No.1 ²	37.69		17,565	15,981	16,044	Investment finance	Korea		
KB-UTC Inno-Tech Venture Fund ²	44.29		19,575	16,592	16,606	Investment finance	Korea		

(In millions of Korean won)	June 30, 2023							
			Share of net					
	Ownership	Acquisition	asset	Carrying	landinatar.	l a a a ti a m		
WJ Private Equity Fund No.1	(%) 26.95	cost ₩ 10,000	amount	amount	Industry Investment	- Location Korea		
W3 Filvate Equity Fulld No. I	20.93	₩ 10,000	₩ 9,569	₩ 9,569	finance	Norea		
All Together Korea Fund No.2 5	99.99	10,000	10,386	10,386	Asset	Korea		
3		-,	,,,,,,	-,	management			
KB-NAU Special Situation	12.00	8,691	10,636	10,637	Asset	Korea		
Corporate Restructuring Private Equity Fund ¹					management			
December & Company Inc. 1	16.78	29,951	1,777	1,778	Investment finance	Korea		
2020 KB Fintech Renaissance Fund ¹	5.05	550	1,086	1,086	Investment finance	Korea		
KB Material and Parts No.1 PEF	14.47	3,400	3,325	3,325	Investment	Korea		
1		,	,	,	finance			
FineKB Private Equity Fund	25.00	10,650	8,127	8,127	Investment	Korea		
No.1	40.04	0.074	0.400	0.405	finance			
G payment Joint Stock Company	43.84	9,374	3,486	9,465	Investment	Vietnam		
					advisory and securities			
					trading			
KB-GeneN Medical Venture	22.52	2,000	1,943	1,943	Investment	Korea		
Fund No.1					finance			
KB-BridgePole Venture	6.30	850	826	826	Investment	Korea		
Investment Fund ¹	28.57	3,000	2,797	2 707	finance Investment	Korea		
KB-Kyobo New Mobility Power Fund	20.37	3,000	2,191	2,797	finance	Notea		
DA-Friend New Technology	27.06	988	938	938	Investment	Korea		
Investment Fund No.2					finance			
Cornerstone Pentastone Fund	21.52	818	784	784	Investment	Korea		
No.4	00.44	4.450	4 400	4 400	finance	17		
SKS-VLP New Technology Investment Fund No.2	23.11	1,156	1,109	1,109	Investment finance	Korea		
Star-Lord General Investors	26.24	46,700	46,273	_	Real estate	Korea		
Private Real Estate Investment		,.	,		investment			
Company No.10								
KB-Badgers Future Mobility ESG	40.91	4,890	3,753	3,753	Investment	Korea		
Fund No.1	00.40	4 700	4.040	4.040	finance	1/		
JS Private Equity Fund No.3	20.48	1,700	1,646	1,646	Investment finance	Korea		
Mirae Asset Mobility Investment	22.99	2,000	1,964	1,964	Investment	Korea		
Fund No.1		_,,,,,	1,001	1,001	finance			
KB-FT 1st Green Growth	10.34	2,000	1,949	1,949	Investment	Korea		
Investment Fund ¹					finance			
Glenwood Credit Private Equity	29.89	42,000	42,471	42,471	Investment	Korea		
Fund No.2 THE CHAEUL FUND NO.1	31.25	1,000	981	981	finance Investment	Korea		
THE STIMESET SIND INC. I	01.20	1,000	301	301	finance	Norca		
Smart Korea KB Future9-Sejong	38.46	3,000	2,844	2,844	Investment	Korea		
Venture Fund					finance			

(In millions of Korean won)					June 3	0, 20	23		
				Sha	are of net				
	Ownership	Ac	quisition		asset		arrying		
	(%)		cost		mount		mount	Industry	Location
KB-KTB Technology Venture Fund ²	50.90	₩	16,800	₩	16,147	₩	16,147	Investment finance	Korea
KB-SOLIDUS Healthcare Investment Fund ²	88.23		19,800		18,057		18,057	Investment finance	Korea
Paramark KB Fund No.1 ¹	17.34		13,789		12,545		12,545	Investment finance	Korea
KB Co-Investment Private Equity Fund No.1 ¹	7.12		9,476		9,477		9,412	Investment finance	Korea
POSITIVE Sobujang Venture Fund No.1	43.96		2,000		1,987		1,987	Investment finance	Korea
History 2022 Fintech Fund	34.78		2,000		1,960		1,960	Investment finance	Korea
PEBBLES-MW M.C.E New Technology Investment Fund	23.26		1,671		1,640		1,640	Investment finance	Korea
KB-NP Green ESG New Technology Venture Capital Fund	29.85		13,700		13,036		13,036	Investment finance	Korea
TMAP Mobility Co., Ltd. ¹	8.25		200,000		56,116		188,444	Application software development	Korea
Nextrade Co., Ltd. ¹	6.64		9,700		9,492		9,492	and supply Investment finance	Korea
Shinhan Global Mobility Fund No.1	24.56		1,345		1,338		1,338	Investment finance	Korea
SKB Next Unicorn K-Battery Fund No.1	24.84		1,995		1,961		1,961	Investment finance	Korea
Lakewood-AVES Fund No.1	39.06		2,000		1,980		1,980	Investment finance	Korea
MW-Pyco NewWave New Technology Investment Fund 4th ²	51.30		2,000		1,986		1,986	Investment finance	Korea
Bitgoeul Cheomdan Green 1st Co., Ltd.	19.00		190		189		189	Electricity	Korea
KB-SUSUNG 1st Inverstment Fund	10.00		2,000		1,990		1,990	Investment finance	Korea
Friend 55 New Technology Business Investment Fund	53.30		1,200		1,195		1,195	Investment finance	Korea
Others			1,742		217		1,056		
		₩	743,446	₩	565,368	₩	666,893		

(In millions of Korean won)	December 31, 2022							
	Ownership	Acquisition	Share of net asset	Carrying				
	(%)	cost	amount	amount	Industry	Location		
KB-KDBC Pre-IPO New Technology Business Investment Fund ²	66.66	₩ 3,601	₩ 5,978	₩ 5,978	Investment finance	Korea		
Balhae Infrastructure Company ¹	12.61	96,516	90,653	90,617	Investment finance	Korea		
Aju Good Technology Venture Fund	38.47	8,143	19,840	19,836	Investment finance	Korea		
KG Capital Co., Ltd.	49.00	9,800	20,250	19,162	Auto loans	Korea		
Incheon Bridge Co., Ltd. ¹	14.99	9,158	(15,963)	-	Operation of highways and related facilities	Korea		
Big Dipper Co., Ltd. ¹	17.86	440	60	60	Research, consulting, and big data	Korea		
Paycoms Co., Ltd. ³	12.24	800	201	213	System software publishing	Korea		
Food Factory Co., Ltd. ⁴	22.22	1,000	696	1,399	Farm product distribution	Korea		
KBSP Private Equity Fund No.4	14.95	6,100	1,892	1,892	Investment finance	Korea		
Korea Credit Bureau Co., Ltd. ¹	9.00	4,500	4,959	4,959	Credit information	Korea		
KB Social Impact Investment Fund	30.00	4,500	4,266	4,266	Investment finance	Korea		
KB-Solidus Global Healthcare Fund ²	43.33	25,927	21,735	22,432	Investment finance	Korea		
POSCO-KB Shipbuilding Fund	31.25	1,826	4,798	4,798	Investment finance	Korea		
KB-TS Technology Venture Private Equity Fund ²	56.00	9,744	13,794	13,794	Investment finance	Korea		
KB-Brain KOSDAQ Scale-up New Technology Business Investment Fund ²	42.55	12,450	17,801	17,051	Investment finance	Korea		
KB-SJ Tourism Venture Fund ¹	18.52	4,599	3,773	3,773	Investment finance	Korea		
UNION Media Commerce Fund	28.99	1,000	957	957	Investment finance	Korea		
KB-Stonebridge Secondary Private Equity Fund ¹	14.56	23,801	25,144	25,144	Investment finance	Korea		
KB SPROTT Renewable Private Equity Fund No.1 ²	37.69	18,041	16,539	16,539	Investment finance	Korea		
KB-UTC Inno-Tech Venture Fund ²	44.29	21,375	19,180	19,180	Investment finance	Korea		
WJ Private Equity Fund No.1	26.95	10,000	9,542	9,542	Investment finance	Korea		
All Together Korea Fund No.2 ⁵	99.99	10,000	10,244	10,244	Asset management	Korea		

(In millions of Korean won)	December 31, 2022							
	•	A	Share of net	0				
	Ownership (%)	Acquisition cost	asset amount	Carrying amount	Industry	Location		
KB-NAU Special Situation Corporate Restructuring Private	12.00	₩ 10,006	₩ 12,554	₩ 12,554	Asset management	Korea		
Equity Fund ¹ December & Company Inc. ¹	16.78	29,951	3,735	16,029	Investment finance	Korea		
2020 KB Fintech Renaissance Fund ¹	5.05	550	630	630	Investment finance	Korea		
KB Material and Parts No.1 PEF	14.47	3,400	3,321	3,321	Investment finance	Korea		
FineKB Private Equity Fund No.1	25.00	12,775	10,483	10,483	Investment finance	Korea		
G payment Joint Stock Company	43.84	9,029	2,917	9,281	Investment advisory and securities trading	Vietnam		
KB-GeneN Medical Venture Fund No.1	22.52	2,000	1,965	1,965	Investment finance	Korea		
KB-BridgePole Venture Investment Fund ¹	6.30	850	835	835	Investment finance	Korea		
KB-Kyobo New Mobility Power Fund	28.57	3,000	2,826	2,826	Investment finance	Korea		
DA-Friend New Technology Investment Fund No.2	27.06	988	949	949	Investment finance	Korea		
Cornerstone Pentastone Fund No.4	21.52	818	792	792	Investment finance	Korea		
SKS-VLP New Technology Investment Fund No.2	23.11	1,156	1,121	1,121	Investment finance	Korea		
Star-Lord General Investors Private Real Estate Investment Company No.10	26.24	46,700	45,157	-	Real estate investment	Korea		
KB-Badgers Future Mobility ESG Fund No.1	40.91	2,137	1,475	1,475	Investment finance	Korea		
JS Private Equity Fund No.3	20.48	1,700	1,664	1,664	Investment finance	Korea		
Mirae Asset Mobility Investment Fund No.1	22.99	2,000	1,979	1,979	Investment finance	Korea		
KB-FT 1st Green Growth Investment Fund ¹	10.34	2,000	1,970	1,970	Investment finance	Korea		
Glenwood Credit Private Equity Fund No.2	29.89	42,000	43,468	43,468	Investment finance	Korea		
THE CHAEUL FUND NO.1	31.25	1,000	989	989	Investment finance	Korea		
Smart Korea KB Future9-Sejong Venture Fund	38.46	2,000	1,870	1,870	Investment finance	Korea		
KB-KTB Technology Venture Fund ²	50.90	16,800	16,256	16,256	Investment finance	Korea		

12.1 Details of investments in associates and joint ventures as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

(In millions of Korean won)	December 31, 2022								
			Share of net						
	Owners	Acquisition	asset	Carrying					
	hip (%)	cost	amount	amount	Industry	Location			
KB-SOLIDUS Healthcare Investment Fund ²	88.23	₩ 19,800	₩ 18,651	₩ 18,651	Investment finance	Korea			
Paramark KB Fund No.1 ¹	17.34	12,199	10,966	10,966	Investment finance	Korea			
KB Co-Investment Private Equity Fund No.1 ¹	7.12	7,268	7,269	7,233	Investment finance	Korea			
POSITIVE Sobujang Venture Fund No.1	43.96	2,000	1,977	1,977	Investment finance	Korea			
History 2022 Fintech Fund	34.78	2,000	1,981	1,981	Investment finance	Korea			
PEBBLES-MW M.C.E New Technology Investment Fund 1st	23.26	2,000	1,982	1,982	Investment finance	Korea			
KB-NP Green ESG New Technology Venture Capital Fund	29.85	9,350	9,043	9,043	Investment finance	Korea			
TMAP Mobility Co., Ltd. ¹	8.25	200,000	61,518	194,455	Application software development and supply	Korea			
Nextrade Co., Ltd. ¹	6.64	9,700	9,700	9,700	Investment finance	Korea			
Shinhan Global Mobility Fund No.1	24.56	1,345	1,345	1,345	Investment finance	Korea			
SKB Next Unicorn K-Battery Fund No.1	24.84	1,995	1,995	1,995	Investment finance	Korea			
Others		2,029	(741)	1,049					
		₩ 743,867	₩ 558,981	₩ 682,670					

¹ As of June 30, 2023 and December 31, 2022, the Group can exercise significant influence on the decision-making processes of the associate's financial and business policies through participation in governing bodies.

In accordance with Korean IFRS No.1028 *Investments in Associates and Joint Ventures*, the Group elected an exemption from applying the equity method for 47 companies including Banksalad Co., Ltd. and classified them as financial assets at fair value through profit or loss.

Although the Group holds 20% or more of the ownership, investment trusts with limited influence on related activities according to trust contracts, and companies with limited influence on related activities due to bankruptcy and corporate rehabilitation proceedings are excluded from associates.

² In order to direct relevant activities, it is necessary to obtain the consent of the two co-operative members; the Group has applied the equity method as the Group cannot control the investee by itself.

³ The ownership of Paycoms Co., Ltd. would be 21.68% and 21.68% as of June 30, 2023 and December 31, 2022, respectively, considering the potential voting rights of convertible bonds.

⁴ The ownership of Food Factory Co., Ltd. would be 30.00% and 30.00% as of June 30, 2023 and December 31, 2022, respectively, considering the potential voting rights of convertible bonds.

⁵ As of June 30, 2023 and December 31, 2022, the Group participates in the investment management committee but cannot exercise control.

⁶ The investment was classified as assets of a disposal group held for sale as of June 30, 2023.

13. Deferred Income Tax Assets and Liabilities

Details of deferred income tax assets and liabilities as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	June 30, 2023									
		Assets	Liabilities	Net amount						
Other provisions	₩	192,440 ₩	- ₩	192,440						
Allowances for credit losses		31,412	-	31,412						
Impairment losses of property										
and equipment		10,075	(1,410)	8,665						
Stock index-linked deposit			,							
interest		-	-	-						
Share-based payments		18,200	-	18,200						
Provisions for acceptances and										
guarantees		52,090	-	52,090						
Gains or losses on valuation of										
derivatives		168,262	(268,211)	(99,949)						
Present value discount		14,874	(13)	14,861						
Gains or losses on fair value										
hedge		-	(79,861)	(79,861)						
Accrued interest		-	(182,743)	(182,743)						
Deferred loan origination fees										
and costs		15,005	(184,059)	(169,054)						
Advanced depreciation										
provision		-	(4,009)	(4,009)						
Gains or losses on revaluation		313	(291,292)	(290,979)						
Investments in subsidiaries and										
others		52,555	(336,291)	(283,736)						
Gains or losses on valuation of										
security investment		1,705,224	(61,007)	1,644,217						
Defined benefit liabilities		519,410	(1,483)	517,927						
Accrued expenses		182,722	-	182,722						
Retirement insurance expense		-	(620,640)	(620,640)						
Adjustments to the prepaid										
contributions		-	(31,542)	(31,542)						
Derivative-linked securities		7,000	(145,354)	(138,354)						
Others		960,713	(3,495,190)	(2,534,477)						
		3,930,295	(5,703,105)	(1,772,810)						
Offsetting of deferred income										
tax assets and liabilities		(3,658,519)	3,658,517	(2)						
	₩	271,776 ₩	(2,044,588) ₩	(1,772,812)						

13. Deferred Income Tax Assets and Liabilities (cont'd)

(In millions of Korean won)	December 31, 2022									
		Assets	Liabilities	N	let amount					
Other provisions	₩	195,191	₩ -	₩	195,191					
Allowances for credit losses		2,139	(12,259)		(10,120)					
Impairment losses of property and equipment		6,088	(1,476)		4,612					
Share-based payments		21,406	-		21,406					
Provisions for acceptances and guarantees		39,787	-		39,787					
Gains or losses on valuation of derivatives		135,985	(207,778)		(71,793)					
Present value discount		20,247	(2,571)		17,676					
Gains or losses on fair value hedge		-	(93,833)		(93,833)					
Accrued interest		-	(168,068)		(168,068)					
Deferred loan origination fees and costs		13,675	(185,723)		(172,048)					
Advanced depreciation provision		-	(4,018)		(4,018)					
Gains or losses on revaluation		315	(292,373)		(292,058)					
Investments in subsidiaries and others		48,693	(203,130)		(154,437)					
Gains or losses on valuation of security investment		1,951,876	(46,551)		1,905,325					
Defined benefit liabilities		497,982	(799)		497,183					
Accrued expenses		268,529	-		268,529					
Retirement insurance expense		-	(583,156)		(583,156)					
Adjustments to the prepaid contributions		-	(27,986)		(27,986)					
Derivative-linked securities		10,102	(283,840)		(273,738)					
Others		2,534,543	(3,404,605)		(870,062)					
		5,746,558	(5,518,166)		228,392					
Offsetting of deferred income tax assets and										
liabilities		(5,558,186)	3,943,212		(1,614,974)					
	₩	188,372	₩ (1,574,954)	₩	(1,386,582)					

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

14. Financial Liabilities at Fair Value through Profit or Loss

14.1 Details of financial liabilities at fair value through profit or loss and financial liabilities designated at fair value through profit or loss as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	ecember 31, 2022	
Financial liabilities at fair value through profit or loss				
Borrowed securities sold	₩	2,682,215	₩	2,102,537
Others		89,171		90,673
		2,771,386		2,193,210
Financial liabilities designated at fair value through profit or loss				
Derivative-linked securities		9,273,033		10,078,394
		9,273,033		10,078,394
	₩	12,044,419	₩	12,271,604

14.2 Difference between the amount contractually required to pay at maturity and carrying amount of financial liabilities designated at fair value through profit or loss as of June 30, 2023 and December 31, 2022 are as follows:

(In millions of Korean won)	,	June 30, 2023	December 31, 2022		
Amount contractually required to pay at maturity	₩	9,132,381	₩	9,973,340	
Carrying amount		9,273,033		10,078,394	
Difference	₩	(140,652)	₩	(105,054)	

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

15. Deposits

Details of deposits as of June 30, 2023 and December 31, 2022 are as follows:

(In millions of Korean won)		June 30, 2023		ecember 31, 2022
Demand deposits				
Demand deposits in Korean won	₩	150,972,799	₩	152,079,457
Demand deposits in foreign currencies		11,619,738		12,844,385
		162,592,537		164,923,842
Time deposits				
Time deposits in Korean won		194,173,095		194,117,692
Fair value adjustments of fair value hedged time deposits in				
Korean won		(767)		-
		194,172,328		194,117,692
Time deposits in foreign currencies		24,685,867		23,529,633
Fair value adjustments of fair value hedged time deposits in				
foreign currencies		(8,855)		(8,591)
		24,677,012		23,521,042
		218,849,340		217,638,734
Certificates of deposits		9,788,372		6,325,876
Investment contract liabilities		4,851,357		5,040,452
	₩	396,081,606	₩	393,928,904

16. Borrowings

16.1 Details of borrowings as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	December 31, 2022		
General borrowings	₩	54,492,441	₩	55,789,869	
Bonds sold under repurchase agreements and others		11,010,409		11,773,494	
Call money		3,759,147		4,154,003	
	₩	69,261,997	₩	71,717,366	

16.2 Details of general borrowings as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	Lenders	Interest rate (%) as of June 30, 2023		ıne 30, 2023	De	cember 31, 2022
Borrowings Borrowings from in Korean the Bank of Korea	The Bank of Korea	0.25~2.00	₩	6,813,964	₩	8,282,289
Borrowings from the government	SEMAS and others	0.00~3.17		2,611,941		2,670,867
Borrowings from banks	Shinhan Bank and others	0.00~6.96		917,300		914,360
Borrowings from non-banking financial institutions	Korea Securities Finance Corporation and others	1.46~6.96		2,189,510		
Other borrowings	The Korea Development Bank and others	0.00~7.65		20,856,746		19,806,869
				33,409,175		33,863,895
Borrowings Due to banks in foreign	Hana Bank and others	-		11,479		18,266
currencies Borrowings from banks	Citicorp International Ltd and others	0.00~13.50		16,466,442		16,296,725
Borrowings from other financial institutions	The Export-Import Bank of Korea and others	5.58~6.27		30,033		38,249
Other borrowings	Standard Chartered Bank and others	0.00~12.00		4,575,312		5,572,734
				21,083,266		21,925,974
			₩	54,492,441	₩	55,789,869

17. Debentures

17.1 Details of debentures as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	Interest rate (%) as of June 30, 2023		June 30, 2023	December 31, 2022		
Debentures in Korean won						
Structured debentures	5.86~8.62	₩	680	₩	710	
Exchangeable bonds *	-		240,000		240,000	
Subordinated fixed rate debentures	2.02~7.86		4,454,320		5,354,890	
Fixed rate debentures	1.02~13.70		47,768,995		45,424,094	
Floating rate debentures	3.41~6.03		3,300,000		5,455,000	
			55,763,995		56,474,694	
Fair value adjustments of fair value hedged						
debentures in Korean won			(204,476)		(249,629)	
Less: Discount on debentures in Korean won			(30,502)		(29,166)	
Less: Adjustment for exchange right of						
exchangeable bonds in Korean won			(6,783)		(8,435)	
			55,522,234		56,187,464	
Debentures in foreign currencies						
Floating rate debentures	3.56~6.68		1,790,599		2,168,341	
Fixed rate debentures	0.05~12.00		11,077,994		10,482,244	
			12,868,593		12,650,585	
Fair value adjustments of fair value hedged						
debentures in foreign currencies			(88,405)		(95,865)	
Less: Discount on debentures in foreign			, ,		,	
currencies			(41,778)		(43,981)	
			12,738,410		12,510,739	
		₩	68,260,644	₩	68,698,203	

^{*} Fair value of the liability component of exchangeable bonds is calculated by using market interest rate of bonds under the same conditions without the exchange right. The residual amount after deducting the liability component from the issuance amount, represents the value of the exchange right and is recorded in equity. Shares to be exchanged are 5 million treasury shares of KB Financial Group Inc. with the exchange price of W 48,000. Exercise period for exchange right is from the 60th day of the issuance date to 10 days before the maturity date.

18. Provisions

18.1 Details of provisions as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	December 31, 2022		
Provisions for credit losses of unused loan commitments	₩	364,359	₩	342,182	
Provisions for credit losses of acceptances and guarantees		195,518		153,529	
Provisions for credit losses of financial guarantee contracts		6,341		2,955	
Provisions for restoration costs		155,122		159,033	
Others		256,969		276,002	
	₩	978,309	₩	933,701	

18.2 Changes in provisions for credit losses of unused loan commitments, and acceptances and guarantees for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

	2023												
				or credit l an commi				isions for credit losses of eptances and guarantees					
		2-month Lifetime expected xpected <u>credit losses</u>											
		credit		Non-				credit		Non-			
		losses	ir	npaired	<u>In</u>	npaired	I	osses	ir	npaired	Impaired		
Beginning	₩	179,885	₩	151,067	₩	11,230	₩	26,906	₩	118,724	₩	7,899	
Transfer between stages:													
Transfer to 12-month													
expected credit losses		54,901		(52,872)		(2,029)		(3,620)		(374)		3,994	
Transfer to lifetime													
expected credit losses		(10,944)		11,227		(283)		(205)		306		(101)	
Impairment		(312)		(1,581)		1,893		-		(113)		113	
Provision (reversal) for													
credit losses		6,292		14,953		(830)		8,718		35,055		(5,102)	
Others (exchange													
differences, etc.)		1,160		598		4		404		2,715		199	
Ending	₩	230,982	₩	123,392	₩	9,985	₩	32,203	₩	156,313	₩	7,002	

18.2 Changes in provisions for credit losses of unused loan commitments, and acceptances and guarantees for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)

,	2022											
				or credit l an commi					or credit l s and gua			
		2-month xpected	Lifetime expected credit losses					Lifetime of credit				
		credit		Non-			credit			Non-		
		losses	ir	npaired	In	npaired		osses	ir	npaired	Im	paired
Beginning	₩	153,997	₩	146,619	₩	8,024	₩	27,397	₩	82,170	₩	11,537
Transfer between stages:												
Transfer to 12-month												
expected credit losses		29,231		(28,437)		(794)		1,104		(1,104)		-
Transfer to lifetime												
expected credit losses		(8,405)		8,749		(344)		(304)		965		(661)
Impairment		(136)		(1,140)		1,276		(9)		(138)		147
Provision (reversal) for												
credit losses		(8,237)		7,406		206		(4,471)		53,525		(3,852)
Others (exchange												
differences, etc.)		1,493		622		-		2,025		5,217		20
Ending	₩	167,943	₩	133,819	₩	8,368	₩	25,742	₩	140,635	₩	7,191

18.3 Changes in provisions for credit losses of financial guarantee contracts for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	2	2023	2022		
Beginning	₩	2,955	₩	5,351	
Provision		3,386		2,285	
Others		-		(819)	
Ending	₩	6,341	₩	6,817	

18.4 Changes in provisions for restoration costs for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	2023			2022		
Beginning	₩	159,033	₩	152,186		
Provision		3,933		6,101		
Reversal		(1,586)		(1,559)		
Used		(9,551)		(9,640)		
Unwinding of discount		3,141		1,372		
Effect of changes in discount rate		152		68		
Ending	₩	155,122	₩	148,528		

Provisions for restoration costs are the present value of estimated costs to be incurred for the restoration of the leased properties. The expenditure of the restoration cost will be incurred at the end of each lease contract, and the lease period is used to reasonably estimate the time of expenditure. Also, the average restoration expense based on actual three-year historical data and three-year historical average inflation rate are used to estimate the present value of estimated costs.

18.5 Changes in other provisions for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

	Mem	bership								
	rev	vards	Do	ormant						
	program		accounts		Litigations		Others		Total	
Beginning	₩	46	₩	2,794	₩	113,527	₩	159,635	₩	276,002
Increase		36		1,969		1,504		13,602		17,111
Decrease		(33)		(1,758)		(32,658)		(9,681)		(44,130)
Others		-		-		3,542		4,444		7,986
Ending	₩	49	₩	3,005	₩	85,915	₩	168,000	₩	256,969

(In millions of Korean won)

2022

	r	mbership ewards program		ormant counts	Liti	gations	(Others		Total
Beginning	₩	22,902	₩	3,062	₩	55,168	₩	109,174	₩	190,306
Increase		39,302		1,358		1,618		13,600		55,878
Decrease		(38,491)		(1,510)		(816)		(11,681)		(52,498)
Others		-		-		120		-		120
Ending	₩	23,713	₩	2,910	₩	56,090	₩	111,093	₩	193,806

19. Net Defined Benefit Liabilities

19.1 Defined Benefit Plan

The Group operates defined benefit plans which have the following characteristics:

- The Group has the obligation to pay the agreed benefits to all its current and former employees.
- The Group assumes actuarial risk (that benefits will cost more than expected) and investment risk.

The net defined benefit liabilities recognized in the consolidated statement of financial position are calculated by the independent actuary in accordance with actuarial valuation method. The defined benefit obligation is calculated using the projected unit credit method. Assumptions based on market data and historical data such as discount rate, future salary increase rate, mortality, and consumer price index are used which are updated annually.

Actuarial assumptions may differ from actual results, due to changes in the market conditions, economic trends, and mortality trends which may affect net defined benefit liabilities and future payments. Actuarial gains and losses arising from changes in actuarial assumptions are recognized in the period incurred through other comprehensive income.

19.2 Details of net defined benefit liabilities as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	•	June 30, 2023	December 31, 2022		
Present value of defined benefit obligation	₩	2,143,690	₩	2,215,330	
Fair value of plan assets		(2,499,981)		(2,608,519)	
Net defined benefit liabilities (asset) *	₩	(356,291)	₩	(393,189)	

^{*} As of June 30, 2023, the net defined benefit asset of ₩ 356,291 million is the amount obtained by subtracting the net defined benefit liability of ₩ 112,351 million from the net defined benefit asset of ₩ 468,642 million. Similarly, as of December 31, 2022, the net defined benefit asset of ₩ 393,189 million is the amount obtained by subtracting the net defined benefit liability of ₩ 85,745 million from the net defined benefit asset of ₩ 478,934 million.

19.3 Details of post-employment benefits recognized in profit or loss for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		2023	2022		
Current service cost Net interest expense(income) on net defined benefit liabilities	₩	98,367 (11,467)	₩	123,917 991	
Post-employment benefits *	₩	86,900	₩	124,908	

^{*} Includes post-employment benefits amounting to ₩ 9,602 million recognized as insurance service expenses, ₩ 1,412 million recognized as other operating expenses and ₩ 69 million recognized as advanced payments for the six-month period ended June 30, 2023, and ₩ 14,086 million recognized as insurance service expenses and ₩ 1,509 million recognized as other operating expenses for the six-month period ended June 30, 2022.

20. Equity

20.1 Share Capital

20.1.1 Details of share capital as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won and in number of shares)		ine 30, 2023	December 31, 2022			
Type of share	Ordin	ary share	Ordinary share			
Number of authorized shares	1,	000,000,000	1,000,000,000			
Par value per share (In Korean won)	₩	5,000	₩	5,000		
Number of issued shares		403,511,072		408,897,068		
Share capital *	₩	2,090,558	₩	2,090,558		

^{*} Due to the retirement of shares deducted through retained earnings, it is different from the total par value of the shares issued.

20.1.2 Changes in outstanding shares for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In number of shares)	2023	2022
Beginning	389,634,335	389,634,335
Increase Decrease	(5,385,996)	-
Ending	384,248,339	389,634,335

20.2 Hybrid Securities

Details of hybrid securities classified as equity as of June 30, 2023 and December 31, 2022, are as follows: (In millions of Korean won)

			Interest rate (%)				
Hybrid			as of		June 30,	De	cember 31,
securities	Issuance date	<u>Maturity</u>	June 30, 2023		2023		2022
The 1-1st	May 2, 2019	Perpetual bond	3.23	₩	349,309	₩	349,309
The 1-2 nd	May 2, 2019	Perpetual bond	3.44		49,896		49,896
The 2-1st	May 8, 2020	Perpetual bond	3.30		324,099		324,099
The 2-2 nd	May 8, 2020	Perpetual bond	3.43		74,812		74,812
The 3-1st	Jul. 14, 2020	Perpetual bond	3.17		369,099		369,099
The 3-2 nd	Jul. 14, 2020	Perpetual bond	3.38		29,922		29,922
The 4-1st	Oct. 20, 2020	Perpetual bond	3.00		433,996		433,996
The 4-2 nd	Oct. 20, 2020	Perpetual bond	3.28		64,855		64,855
The 5-1st	Feb. 19, 2021	Perpetual bond	2.67		419,071		419,071
The 5-2 nd	Feb. 19, 2021	Perpetual bond	2.87		59,862		59,862
The 5-3 rd	Feb. 19, 2021	Perpetual bond	3.28		119,727		119,727
The 6-1st	May 28, 2021	Perpetual bond	3.20		165,563		165,563
The 6-2 nd	May 28, 2021	Perpetual bond	3.60		109,708		109,708
The 7-1st	Oct. 8, 2021	Perpetual bond	3.57		208,468		208,468
The 7-2 nd	Oct. 8, 2021	Perpetual bond	3.80		59,834		59,834
The 8-1st	Feb. 16, 2022	Perpetual bond	4.00		442,970		442,970
The 8-2 nd	Feb. 16, 2022	Perpetual bond	4.30		155,626		155,626
The 9-1st	May 12, 2022	Perpetual bond	4.68		478,829		478,829
The 9-2 nd	May 12, 2022	Perpetual bond	4.97		19,906		19,906
The 10-1st	Aug. 26, 2022	Perpetual bond	4.90		407,936		407,936
The 10-2 nd	Aug. 26, 2022	Perpetual bond	5.15		70,819		70,819
The 10-3 rd	Aug. 26, 2022	Perpetual bond	5.30		19,944		19,944
The 11-1st	Feb. 3, 2023	Perpetual bond	4.90		548,681		-
The 11-2 nd	Feb. 3, 2023	Perpetual bond	5.03		49,871		-
				₩	5,032,803	₩	4,434,251

The above hybrid securities are early redeemable by the Group after 5 or 7 or 10 years from the issuance date. On the other hand, hybrid securities of \forall 1,282,993 million issued by Kookmin Bank, hybrid securities of \forall 102,673 million issued by KB Securities Co., Ltd. and hybrid securities of \forall 49,800 million issued by KB Life Insurance Co., Ltd. are recognized as non-controlling interests and are early redeemable after 5 years from the issuance date and each interest payment date thereafter.

20.3 Capital Surplus

Details of capital surplus as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	Ju	ne 30, 2023	December 31, 202		
Paid-in capital in excess of par value	₩	13,190,274	₩	13,190,274	
Losses on sales of treasury shares		(481,332)		(481,332)	
Other capital surplus		3,928,359		4,219,856	
Consideration for exchange right of exchangeable bonds		11,932		11,933	
	₩	16,649,233	₩	16,940,731	

20.4 Accumulated Other Comprehensive Income

Details of accumulated other comprehensive income as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	D	ecember 31, 2022
Remeasurements of net defined benefit liabilities	₩	(79,598)	₩	(88,770)
Currency translation differences		338,564		254,446
Losses on financial instruments at fair value through other				
comprehensive income		(5,295,873)		(6,081,560)
Share of other comprehensive loss of associates and joint ventures		(4,525)		(3,342)
Gains on cash flow hedging instruments		5,400		19,632
Losses on hedging instruments of net investments in foreign				
operations		(154,138)		(114,742)
Fair value changes of financial liabilities designated at fair value				
through profit or loss due to own credit risk		(9,522)		41,063
Insurance finance income		7,109,780		7,285,794
	₩	1,910,088	₩	1,312,521

20.5 Retained Earnings

20.5.1 Details of retained earnings as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	December 31, 2022			
Legal reserves *	₩	1,007,685	₩	839,235		
Voluntary reserves		982,000		982,000		
Unappropriated retained earnings		28,863,935		27,101,037		
	₩	30,853,620	₩	28,922,272		

^{*} With respect to the allocation of net profit earned in a fiscal term, the Parent Company must set aside in its legal reserve an amount equal to at least 10% of its profit after tax as reported in the financial statements, each time it pays dividends on its net profits earned until its legal reserve reaches the aggregate amount of its paid-in capital in accordance with Article 53 of the Financial Holding Company Act. This reserve is not available for the payment of cash dividends, but may be transferred to share capital, or used to reduce accumulated deficit.

20.5.2 Regulatory reserve for credit losses

Measurement and disclosure of regulatory reserve for credit losses are required in accordance with Articles 26 through 28 of Regulations on Supervision of Financial Holding Companies.

20.5.2.1 Details of regulatory reserve for credit losses as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	June 30, 2023		December 31, 2022	
Regulatory reserve for credit losses attributable to:				
Shareholders of the Parent Company	₩	3,934,939	₩	4,355,734
Non-controlling interests		168,931		89,214
	₩	4,103,870	₩	4,444,948

20.5.2.2 Regulatory reserve for credit losses estimated to be appropriated and adjusted profit after provision of regulatory reserve for credit losses for the three-month and six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won, except for per share	20	23	2022	
amounts)	Three	Six	Three	Six
	months	months	months	months
Provision (reversal) of regulatory reserve for credit				
losses	₩ (107,158)	₩ (420,795)	₩ 131,953	₩ 209,943
Adjusted profit after provision of regulatory reserve				
for credit losses 1,2	1,558,144	3,328,708	1,049,348	2,409,397
Adjusted basic earnings per share after provision of				
regulatory reserve for credit losses 1	4,055	8,620	2,693	6,184
Adjusted diluted earnings per share after provision				
of regulatory reserve for credit losses 1	3,967	8,424	2,636	6,045

¹ Adjusted profit after provision of regulatory reserve for credit losses is not based on Korean IFRS. It is calculated by reflecting provision of regulatory reserve for credit losses before tax to the net profit attributable to shareholders of the Parent Company.

² After deducting dividends on hybrid securities

KB Financial Group Inc. and Subsidiaries

Notes to the Consolidated Interim Financial Statements June 30, 2023 and 2022 (Unaudited), and December 31, 2022

20.6 Treasury Shares

Changes in treasury shares for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won and in number of shares)

	2023							
	В	eginning		Acquisition	F	Retirement		Ending
Number of treasury shares *		19,262,733		5,385,996		(5,385,996)		19,262,733
Carrying amount	₩	836,188	₩	271,745	₩	(242,096)	₩	865,837

(In millions of Korean won and in number of shares)

		2022							
	В	eginning		Acquisition			Retirement	Ending	
Number of treasury shares *		26,173,585			-		(3,455,426)	22,718,159	
Carrying amount	₩	1,136,188	₩		-	₩	(150,000) ₩	986,188	

^{* 5} million treasury shares are deposited at the Korea Securities Depository for the exchange of exchangeable bonds.

21. Net Interest Income

Details of interest income, interest expense, and net interest income for the three-month and six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		20	23		2022			
		Three		Six		Three		Six
		months		months		months		months
Interest income								
Due from financial institutions measured at fair								
value through profit or loss	₩	514	₩	999	₩	751	₩	1,601
Securities measured at fair value through profit								
or loss		337,366		667,458		203,648		389,305
Loans measured at fair value through profit or								
loss		3,269		6,169		3,013		5,243
Securities measured at fair value through other								
comprehensive income		532,805		1,044,541		425,279		698,290
Loans measured at fair value through other								
comprehensive income		9,033		16,608		3,433		6,350
Due from financial institutions measured at								
amortized cost		88,205		164,089		27,080		47,859
Securities measured at amortized cost		272,049		527,131		74,203		256,828
Loans measured at amortized cost		5,762,190		11,314,216		3,869,793		7,423,423
Insurance finance income		5,748		11,298		4,253		9,221
Others		119,481		244,734		81,995		161,640
		7,130,660		13,997,243		4,693,448		8,999,760
Interest expense								
Deposits		2,423,201		4,766,124		844,270		1,575,588
Borrowings		627,183		1,209,494		245,363		423,973
Debentures		477,976		1,107,182		349,766		675,653
Insurance finance expense		428,573		869,684		391,744		775,843
Others		200,057		285,496		41,053		75,940
		4,156,990		8,237,980		1,872,196		3,526,997
Net interest income	₩	2,973,670	₩	5,759,263	₩	2,821,252	₩	5,472,763

22. Net Fee and Commission Income

Details of fee and commission income, fee and commission expense, and net fee and commission income for the three-month and six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		202		2022				
		Three		Six		Three		Six
	1	months	r	nonths		months	ı	months
Fee and commission income								
Banking activity fees	₩	45,236	₩	91,164	₩	45,519	₩	89,716
Lending activity fees		26,125		51,452		21,365		40,627
Credit card and debit card related fees		394,943		797,531		380,041		750,414
Agent activity fees		49,089		103,624		46,855		90,754
Trust and other fiduciary fees		100,700		189,405		86,703		170,180
Fund management related fees		32,042		65,112		28,334		70,275
Acceptances and guarantees fees		18,756		34,487		18,255		33,315
Foreign currency related fees		77,980		152,985		71,380		136,933
Securities agency fees		28,899		59,117		34,920		66,702
Other business account commission on								
consignment		8,329		21,035		8,663		21,216
Commissions received on securities business		202,359		340,011		181,255		399,726
Lease fees		272,593		536,156		240,051		481,981
Others		104,663		254,337		151,963		298,394
		1,361,714		2,696,416		1,315,304		2,650,233
Fee and commission expense								
Trading activity related fees *		14,501		26,261		10,837		21,693
Lending activity fees		7,939		17,012		10,928		21,734
Credit card and debit card related fees		221,458		428,910		189,572		384,551
Outsourcing related fees		39,726		83,035		42,162		76,337
Foreign currency related fees		20,774		41,309		14,868		29,089
Others		105,912		234,479		112,381		225,017
		410,310		831,006		380,748		758,421
Net fee and commission income	₩	951,404	₩	1,865,410	₩	934,556	₩	1,891,812

^{*} Fees from financial instruments at fair value through profit or loss

23. Net Gains or Losses on Financial Instruments at Fair Value through Profit or Loss

23.1 Net Gains or Losses on Financial Instruments at Fair Value through Profit or Loss

Net gains or losses on financial instruments at fair value through profit or loss include dividend income, gains or losses arising from changes in fair value, and gains or losses arising from sales and redemptions. Details of net gains or losses on financial instruments at fair value through profit or loss for the three-month and six-month periods ended June 30, 2023 and 2022, are as follows:

	2023		2022				
(In millions of Korean won)		Three		Six	Three	Six	
		months		months	months	months	
Gains on financial instruments at fair value the	irou	gh profit o	r lo	ss			
Financial assets at fair value through profit or							
loss:							
Debt securities	₩	487,684	₩				
Equity securities		204,288		523,954	112,884	294,579	
		691,972		2,501,109	726,257	1,419,812	
Derivatives held for trading:							
Interest rate		(104,886)		3,193,824	4,276,043	9,516,285	
Currency		1,942,399		5,957,222	5,790,016	8,077,841	
Stock or stock index		460,017		1,382,063	445,631	1,028,906	
Credit		13,742		24,600	39,637	52,911	
Commodity		9,705		19,208	8,308	16,897	
Others		48,719		116,979	37,365	109,496	
		2,369,696		10,693,896	10,597,000	18,802,336	
Financial liabilities at fair value through profit or loss		80,383		118,545	21,701	143,550	
Other financial instruments		(253)		403	16	91	
		3,141,798		13,313,953	11,344,974	20,365,789	
Losses on financial instruments at fair value Financial assets at fair value through profit or loss:	thro	ough profit	or	loss			
Debt securities		301,941		588,402	1,412,026	2,624,780	
Equity securities		119,568		185,368	408,016	639,408	
		421,509		773,770	1,820,042	3,264,188	
Derivatives held for trading:							
Interest rate		(425,935)		3,071,500	3,967,216	8,814,240	
Currency		2,137,888		6,236,181	5,871,723	8,257,453	
Stock or stock index		497,435		1,175,056	751,137	1,573,020	
Credit		14,121		27,935	30,311	43,061	
Commodity		10,190		25,721	8,271	15,146	
Others		28,273		96,714	94,754	283,130	
		2,261,972		10,633,107	10,723,412	18,986,050	
Financial liabilities at fair value through profit or loss		61,851		214,536	793	34,187	
Other financial instruments		(261)		210	52	60	
		2,745,071	_	11,621,623	12,544,299	22,284,485	
Net gains (losses) on financial instruments at		_,, 10,011		. 1,021,020	12,044,200	22,204,400	
fair value through profit or loss	₩	396,727	\ \/	1 692 330	₩ (1,199,325)	₩ (1 918 696)	
ian raide anough profit of 1000	- v	000,121	7 7	1,002,000	** (1,100,020)	** (1,010,000)	

23.2 Net Gains or Losses on Financial Instruments Designated at Fair Value through Profit or Loss

Net gains or losses on financial instruments designated at fair value through profit or loss include gains or losses arising from changes in fair value, and gains or losses arising from sales and redemptions. Details of net gains or losses on financial instruments designated at fair value through profit or loss for the three-month and sixmonth periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		202	23		2022			
		Three months		Six months		Three months		Six nonths
Gains on financial instruments designated at fair value through profit or loss								
Financial liabilities designated at fair value through								
profit or loss	₩	134,470	₩	287,427	₩	356,260	₩	847,762
		134,470		287,427		356,260		847,762
Losses on financial instruments designated at fair value through profit or loss Financial liabilities designated at fair value through								
profit or loss		145,290		820,443		30,202		127,862
		145,290		820,443		30,202		127,862
Net gains (losses) on financial instruments designated at fair value through profit or loss	₩	(10,820)	₩ (5	533,016)	₩	326,058	₩	719,900

24. Net Other Operating Income and Expenses

Details of other operating income and expenses for the three-month and six-month periods ended June 30, 2023 and 2022, are as follows:

	20	23	20	22
(In millions of Korean won)	Three	Six	Three	Six
	months	months	months	months
Other operating income				
Gains on financial instruments at fair value through				
other comprehensive income:				
Gains on redemption of financial instruments at fair				
value through other comprehensive income	₩ 2,118	₩ 2,650	₩ -	₩ 3
Gains on disposal of financial instruments at fair	0.075	55.044	0.444	0.057
value through other comprehensive income	8,675	55,044	2,111	8,657
Cains on financial assets at amountined cost.	10,793	57,694	2,111	8,660
Gains on financial assets at amortized cost:	E4 096	72 444	4E 746	E0 22E
Gains on sale of loans measured at amortized cost Gains on disposal of securities measured at	54,086	73,441	45,716	58,325
amortized cost	3	118	_	_
diffortized oost	54,089	73,559	45,716	58,325
Gains on hedge accounting	(34,950)	129,513	370,598	763,811
Gains on foreign exchange transactions	1,245,891	4,356,123	3,345,269	4,231,946
Dividend income	9,171	29,552	4,847	27,780
Others	153,792	286,228	108,837	216,533
	1,438,786	4,932,669	3,877,378	5,307,055
Other operating expenses				
Losses on financial instruments at fair value through				
other comprehensive income:				
Losses on redemption of financial instruments at		_		
fair value through other comprehensive income	-	2	1,227	1,553
Losses on disposal of financial instruments at fair	00.444	440.004	00.404	04.005
value through other comprehensive income	88,114	116,664	66,194	91,865
Losses on financial assets at amortized cost:	88,114	116,666	67,421	93,418
Losses on sale of loans measured at amortized cost.	t 11,123	15,896	3,586	6,468
Losses of sale of loans measured at amortized cos	11,123	15,896	3,586	6,468
Losses on hedge accounting	(14,602)	176,586	384,634	723,380
Losses on foreign exchanges transactions	1,046,755	3,849,957	3,056,798	3,860,057
Deposit insurance fee	141,787	284,483	134,726	263,747
Credit guarantee fund fee	75,638	149,411	68,917	134,701
Depreciation expenses of operating lease assets	177,103	350,486	166,502	329,188
Others	370,952	707,392	332,643	650,252
	1,896,870	5,650,877	4,215,227	6,061,211
Net other operating expenses	₩ (458,084)	₩ (718,208)	₩ (337,849)	₩ (754,156)

25. General and Administrative Expenses

25.1 Details of general and administrative expenses for the three-month and six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	2023					2022			
		Three		Six		Three		Six	
	r	nonths		months		months		months	
Expenses related to employee									
Employee benefits - salaries	₩	675,869	₩	1,338,347	₩	673,833	₩	1,308,920	
Employee benefits - others		204,843		435,253		216,337		433,014	
Post-employment benefits - defined benefit									
plans		39,099		75,886		55,487		109,313	
Post-employment benefits - defined									
contribution plans		6,392		14,087		8,922		15,378	
Termination benefits		3,263		4,219		21		428	
Share-based payments		15,307		26,668		(17,518)		23,180	
		944,773		1,894,460		937,082		1,890,233	
Depreciation and amortization		211,331		416,864		197,195		386,944	
Other general and administrative expenses		23,367		48,342		22,316		46,398	
Rental expense		101,115		169,892		72,103		130,928	
Tax and dues		10,992		22,405		12,522		24,193	
Communication		8,752		18,610		6,776		15,127	
Electricity and utilities		2,496		4,488		2,491		4,825	
Publication		10,464		21,652		11,435		20,535	
Repairs and maintenance		4,304		8,514		4,444		8,253	
Vehicle		5,077		8,906		4,718		6,846	
Travel		10,900		19,732		9,257		16,883	
Training		57,354		109,784		56,470		105,837	
Service fees		82,139		177,498		73,002		139,158	
Electronic data processing expenses		56,499		100,491		66,751		98,156	
Advertising		63,379		137,590		76,292		139,916	
Others		436,838		847,904		418,577		757,055	
	₩	1,592,942	₩	3,159,228	₩	1,552,854	₩	3,034,232	

25.2 Share-based Payments

25.2.1 Stock grants

The Group changed the scheme of share-based payments awarded to executives and employees from stock options to stock grants in November 2007. The stock grants award program is an incentive plan that sets, on grant date, the maximum number of shares that can be awarded. Actual shares to be granted is determined in accordance with achievement of pre-set performance targets over the vesting period.

25.2.1.1 Details of stock grants linked to long-term performance as of June 30, 2023, are as follows:

(In number of shares)		Number of granted					
	Grant date	shares ¹	Vesting conditions ²				
KB Financial Group Inc.	N. 04 0000	00.405	0 . (1511) 1 . (3050/ 1				
Series 28 Nov. 21, 2020		,	Services fulfillment, market performance ³ 35%, and non- market performance ⁵ 65%				
Series 30	Apr. 1, 2021	3,070	Services fulfillment, market performance ³ 30%, and non- market performance ⁴ 70%				
Series 33	Jan. 1, 2022	57,464	Services fulfillment, market performance ³ 0~30%, and non-market performance ⁴ 70~100%				
Series 34	Feb. 1, 2022	654	Services fulfillment, market performance ³ 30%, and non- market performance ⁴ 70%				
Series 35	May 27, 2022	6,364	Services fulfillment, market performance ³ 30%, and non- market performance ⁴ 70%				
Series 36	Jan. 1, 2023	83,561	Services fulfillment, market performance ³ 0~30%, and non-market performance ⁴ 70~100%				
Deferred grant in 2015		3,183	Satisfied				
Deferred grant in 2016		943	Satisfied				
Deferred grant in 2018		884	Satisfied				
Deferred grant in 2020		18,871	Satisfied				
Deferred grant in 2021		18,105	Satisfied				
Deferred grant in 2022		38,277	Satisfied				
		299,511					
Kookmin Bank							
Series 83	Apr. 1, 2021	14,972	Services fulfillment, market performance ³ 0~30%, and non-market performance ⁴ 70~100%				
Series 85	Jan. 1, 2022	259,724	Services fulfillment, market performance ³ 0~30%, and non-market performance ⁴ 70~100%				
			Services fulfillment, market performance ³ 30%, and EPS & Asset Quality ⁶ 70%				
Series 86	Feb. 1, 2022	1,525	Services fulfillment, market performance ³ 0~30%, and non-market performance ⁴ 70~100%				
Series 88	Mar. 14, 2022	5,884	Services fulfillment, market performance 0~30%, and non-market performance 4 70~100%				
Series 90	Jul. 18, 2022	4,131	Services fulfillment, market performance 0~30%, and non-market performance 4 70~100%				
Series 91	Aug. 24, 2022	7,277	Services fulfillment, market performance 0~30%, and non-market performance 4 70~100%				
Series 92	Jan. 1, 2023	216,811	Services fulfillment, market performance 0~30%, and non-market performance 4 70~100%				
Series 93	Apr. 1, 2023	13,422	Services fulfillment, market performance 0~30%, and non-market performance 4 70~100%				

25.2.1.1 Details of stock grants linked to long-term performance as of June 30, 2023, are as follows: (cont'd)

(In number of shares)		Number of	
	Grant date	granted shares 1	Vesting conditions ²
Deferred grant in 2016		799	Satisfied
Deferred grant in 2017		893	Satisfied
Deferred grant in 2018		1,145	Satisfied
Deferred grant in 2020		26,763	Satisfied
Deferred grant in 2021		104,643	Satisfied
Deferred grant in 2022		87,342	Satisfied
Deferred grant in 2023		1,289	Satisfied
		746,620	
Other subsidiaries			
Stock granted in 2010		106	
Stock granted in 2011		146	
Stock granted in 2012		420	
Stock granted in 2013		544	
Stock granted in 2014		1,028	
Stock granted in 2015		2,014	
Stock granted in 2016		3,048	Osmissa fulfillessat
Stock granted in 2017		9,548	Services fulfillment, market performance ³ 0~50%,
Stock granted in 2018		19,861	and non-market performance 4 50~100%
Stock granted in 2019		23,788	and non-market performance of 100%
Stock granted in 2020		94,348	
Stock granted in 2021		120,615	
Stock granted in 2022		389,083	
Stock granted in 2023		374,944	
		1,039,493	
		2,085,624	

¹ Granted shares represent the total number of shares initially granted to executives and employees who have residual shares as of June 30, 2023 (Deferred grants are residual shares vested as of June 30, 2023).

² Executives and employees were given the right of choice about the timing of the deferred payment (after the date of retirement), payment ratio, and payment period. Accordingly, a certain percentage of the granted shares is deferred for up to five years after the date of retirement after the deferred grant has been confirmed.

³ Relative TSR (Total Shareholder Return): [(Fair value at the end of the contract - Fair value at the beginning of the contract)

^{+ (}Total amount of dividend per share paid during the contract period)] / Fair value at the beginning of the contract

⁴ Performance results of company and employee

⁵ EPS (Earnings Per Share), Asset Quality, HCROI (Human Capital Return on Investment), Profit from non-banking segments

⁶ EPS, Asset Quality

25.2.1.2 Details of stock grants linked to short-term performance as of June 30, 2023, are as follows:

(In number of shares)	Estimated number of vested shares *	Vesting conditions
KB Financial Group Inc.		
Stock granted in 2015	2,097	Satisfied
Stock granted in 2016	3,034	Satisfied
Stock granted in 2017	306	Satisfied
Stock granted in 2018	380	Satisfied
Stock granted in 2020	12,336	Satisfied
Stock granted in 2021	23,677	Satisfied
Stock granted in 2022	45,115	Satisfied
Stock granted in 2023	26,578	Proportional to service period
Kookmin Bank		
Stock granted in 2015	419	Satisfied
Stock granted in 2016	2,135	Satisfied
Stock granted in 2017	535	Satisfied
Stock granted in 2018	739	Satisfied
Stock granted in 2020	44,890	Satisfied
Stock granted in 2021	86,235	Satisfied
Stock granted in 2022	164,595	Satisfied
Stock granted in 2023	74,281	Proportional to service period
Other subsidiaries		
Stock granted in 2015	4,048	Satisfied
Stock granted in 2016	18,144	Satisfied
Stock granted in 2017	35,359	Satisfied
Stock granted in 2018	82,096	Satisfied
Stock granted in 2019	91,957	Satisfied
Stock granted in 2020	262,400	Satisfied
Stock granted in 2021	464,576	Satisfied
Stock granted in 2022	511,024	Satisfied
Stock granted in 2023	171,784	Proportional to service period
	2,128,740	

^{*} Executives and employees were given the right of choice about the timing of the deferred payment (after the date of retirement), payment ratio, and payment period. Accordingly, a certain percentage of the granted shares is deferred for up to five years after the date of retirement after the deferred grant has been confirmed.

25.2.1.3 The accrued expenses for share-based payments related to stock grants are $\mbox{$W$}$ 154,984 million and $\mbox{$W$}$ 186,908 million as of June 30, 2023 and December 31, 2022, respectively, and the compensation costs amounting to $\mbox{$W$}$ 27,771 million and $\mbox{$W$}$ 23,664 million were recognized for the six-month periods ended June 30, 2023 and 2022, respectively.

25.2.2 Mileage stock

25.2.2.1 Details of mileage stock as of June 30, 2023, are as follows:

(In number of shares)

(III Hamber of Shares)	Number of	Expected exercise	
Grant date	granted shares ¹	period (years) ²	Remaining shares
Stock granted in 2019			
Nov. 1, 2019	119	0.00~1.34	48
Nov. 8, 2019	14	0.00~1.36	6
Dec. 5, 2019	56	0.00~1.43	39
Dec. 6, 2019	84	0.00~1.43	39
Dec. 31, 2019	87	0.00~1.50	22
Stock granted in 2020			
Jan. 18, 2020	28,645	0.00~1.55	14,301
May 12, 2020	46	0.00~1.87	43
Jun. 30, 2020	206	0.00~2.00	147
Aug. 26, 2020	40	0.00~2.16	27
Oct. 29, 2020	160	0.00~2.33	107
Nov. 6, 2020	45	0.00~2.35	37
Nov. 30, 2020	35	0.00~2.42	34
Dec. 2, 2020	57	0.00~2.42	33
Dec. 4, 2020	154	0.00~2.43	95
Dec. 30, 2020	88	0.00~2.50	64
Stock granted in 2021			
Jan. 15, 2021	28,156	0.00~2.55	16,597
Apr. 5, 2021	89	0.00~2.76	53
Jul. 1, 2021	54	0.00~3.00	54
Jul. 2, 2021	11	0.00~3.01	11
Jul. 27, 2021	70	0.00~3.07	63
Nov. 1, 2021	71	0.00~3.34	71
Nov. 16, 2021	53	0.00~3.38	13
Dec. 3, 2021	91	0.00~3.43	79
Dec. 6, 2021	87	0.00~3.44	79
Dec. 30, 2021	76	0.00~3.50	76

25.2.2.1 Details of mileage stock as of June 30, 2023, are as follows: (cont'd)

(In number of shares)

(III Hamber of shares)	Number of	Expected exercise				
Grant date	granted shares ¹	period (years) ²	Remaining shares			
Stock granted in 2022	-	-				
Jan. 14, 2022	20,909	0.00~3.54	17,473			
Apr. 4, 2022	65	0.00~3.76	65			
Apr. 19, 2022	33	0.00~3.80	33			
Jul. 1, 2022	62	0.00~4.00	62			
Aug. 3, 2022	62	0.00~4.09	62			
Aug. 9, 2022	80	0.00~4.11	76			
Oct. 19, 2022	55	0.00~4.30	55			
Nov. 1, 2022	177	0.00~4.34	177			
Dec. 1, 2022	49	0.00~4.42	49			
Dec. 2, 2022	42	0.00~4.42	42			
Dec. 6, 2022	88	0.00~4.44	88			
Dec. 12, 2022	114	0.00~4.45	114			
Dec. 15, 2022	42	0.00~4.46	42			
Dec. 30, 2022	114	0.00~4.50	114			
Stock granted in 2023						
Jan. 9, 2023	23,071	0.00~4.53	22,146			
Jan. 14, 2023	742	0.00~4.54	688			
Mar. 7, 2023	58	0.00~4.68	58			
Mar. 27, 2023	58	0.00~4.74	58			
Mar. 31, 2023	97	0.00~4.75	97			
May 4, 2023	106	0.00~4.84	105			
_	104,618	•	73,742			

¹ Mileage stock is exercisable for four years after one year from the grant date at the closing price of the end of the previous month. However, mileage stock can be exercised at the closing price of the end of the previous month on the date of occurrence of retirement or transfer despite a one-year grace period.

25.2.2.2 The accrued expenses for share-based payments related to mileage stock are $\mbox{$\%$}$ 3,521 million and $\mbox{$\%$}$ 2,738 million as of June 30, 2023 and December 31, 2022, respectively. The compensation costs amounting to $\mbox{$\%$}$ 1,654 million and $\mbox{$\%$}$ 809 million were recognized as expenses for the six-month periods ended June 30, 2023 and 2022, respectively.

² Assessed based on the stock price as of June 30, 2023. These shares are vested immediately at grant date.

25.2.3 Long-term share-based payments

The Group calculates the short-term performance bonus of executives of KB Life Insurance Co., Ltd.(former Prudential Life Insurance Company of Korea Ltd.) based on the result of performance evaluation as of the grant date and defers the bonus for three years and pays it in cash reflecting the stock price of KB Financial Group Inc. at that time.

25.2.3.1 Details of long-term share-based payments as of June 30, 2023, are as follows:

(In number of shares)

	Grant date	Vested shares	Expected exercise period (years)	Vesting condition
Granted in 2020	2020	13,402	0.50	Services fulfillment

25.2.3.2 The accrued expenses for long-term share-based payments amount to \forall 625 million as of June 30, 2023 and December 31, 2022. The reversal compensation costs amounting to \forall 87 million were recognized for the six-month period ended June 30, 2022.

26. Income Tax Expense

26.1 Details of income tax expense for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

		2023		2022
Income tax payable				
Current income tax expense	₩	789,392	₩	1,127,562
Adjustments of income tax of prior years recognized in current tax		(11,287)		(101,851)
	_	778,105		1,025,711
Changes in deferred income tax assets and liabilities *	-	386,230		(270,959)
Income tax recognized directly in equity and others	_	(187,230)		113,415
Remeasurements of net defined benefit liabilities		(3,312)		12,456
Currency translation differences		514		(21,076)
Net gains or losses on financial assets at fair value through other comprehensive income		(286,626)		2,044,803
Share of other comprehensive income or loss of associates and joint ventures		414		(80)
Gains or losses on cash flow hedging instruments		(875)		(19,977)
Gains or losses on hedging instruments of net investments in foreign operations		14,139		33,288
Gain on revaluation of property, plant and equipment		84		7,149
Fair value changes of financial liabilities designated at fair value through profit or loss due to own credit risk		18,220		(2,744)
Insurance finance income		70,212		(1,940,404)
Others	-	8,434	_	20,912
Income tax expense	₩	985,539	₩	889,079

27. Dividends

The annual dividends to the shareholders of the Parent Company for the year ended December 31, 2022, amounting to \forall 564,970 million (\forall 1,450 per share) were declared at the annual general shareholders' meeting on March 24, 2023 and paid in April 10, 2023. According to the resolution of the Board of Directors on April 27, 2023, the interim dividends per share of \forall 510 (total dividends: \forall 195,967 million) with dividend record date of March 31, 2023 were paid on May 11, 2023. Meanwhile, the annual dividends and interim dividends paid in 2022 were \forall 853,299 million (\forall 2,190 per share) and \forall 584,452 million (\forall 500 per share), respectively.

28. Accumulated Other Comprehensive Income (Loss)

Changes in accumulated other comprehensive income (loss) for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won) 2023 Changes except for reclassifi-Reclassification **Transfer** cation to profit or loss Tax effect **Ending** Beginning within equity Remeasurements of net defined benefit (88,770)12,484 (3,312)(79,598)liabilities ₩ ₩ ₩ ₩ ₩ ₩ Currency translation differences 514 254,446 107,357 (23,753)338,564 Losses on financial instruments at fair value through other comprehensive (6.081,560)1,016,064 92,210 (35,961)(286,626)(5,295,873)income Share of other comprehensive loss of associates and joint ventures (3,342)(1,597)414 (4,525)Gains (losses) on cash flow hedging instruments 19,632 (2,940)(10,417)(875)5,400 Losses on hedging instruments of net investments in foreign operations (114,742)(53,535)14,139 (154, 138)Fair value changes of financial liabilities designated at fair value through profit 41,063 (68,805)(9,522)18,220 or loss due to own credit risk Gains on revaluation of property and (84)84 equipment 70,212 Insurance finance income 7,285,794 (246, 226)7,109,780 1,312,521 ₩ 762,718 ₩ 58,040 (35,961)(187,230)1,910,088 ₩ ₩ ₩ ₩

28. Accumulated Other Comprehensive Income (Loss) (cont'd)

Changes in accumulated other comprehensive income (loss) for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won) 2022

(In millions of Korean won)						2	022						
		eginning	е	Changes xcept for eclassifi- cation	Reclassification to profit or loss		Transfer within equity		1	Tax effect	Ending		
Remeasurements of net defined benefit		_		_		_		_		_		_	
liabilities	₩	(328,392)	₩	(44,588)	₩	-	₩	-	₩	12,456	₩	(360,524)	
Currency translation differences		96,129		278,020		-		-		(21,076)		353,073	
Gains (losses) on financial instruments													
at fair value through other		434,956		(7,702,841)		268,683		396		2,044,803		(4,954,003)	
comprehensive income		404,000		(7,702,041)		200,000		330		2,044,000		(4,554,665)	
Share of other comprehensive loss of													
associates and joint ventures		(2,980)		101		-		-		(80)		(2,959)	
Gains (losses) on cash flow hedging													
instruments		(6,535)		68,090		(26,882)		-		(19,977)		14,696	
Losses on hedging instruments of net													
investments in foreign operations		(35,658)		(129,271)		-		-		33,288		(131,641)	
Fair value changes of financial liabilities													
designated at fair value through profit													
or loss due to own credit risk		2,208		9,978		-		-		(2,744)		9,442	
Gain on revaluation of tangible assets		-		18,845		-		(25,994)		7,149		-	
Assets of a disposal group held for sale		7,671		(7,671)		-		-		-		-	
Insurance finance income		1,255,023		7,056,015						(1,940,404)		6,370,634	
	₩	1,422,422	₩	(453,322)	₩	241,801	₩	(25,598)	₩	113,415	₩	1,298,718	

29. Earnings per Share

29.1 Basic Earnings per Share

Basic earnings per share is calculated by dividing profit attributable to ordinary equity holders of the Parent Company by the weighted average number of ordinary shares outstanding.

29.1.1 Weighted average number of ordinary shares outstanding

(In number of shares)	202	.3	2022				
•	Three months	Six months	Three months	Six months			
Number of issued ordinary shares	403,511,072	403,511,072	412,352,494	412,352,494			
Number of treasury shares*	(19,262,733)	(19,262,733)	(22,718,159)	(22,718,159)			
Weighted average number of ordinary							
shares outstanding	384,248,339	386,170,890	389,634,335	389,634,335			

^{*} Initial dates of treasury stock that were deducted by the retirement for the six-month periods ended June 30, 2023 and 2022 were April 4, 2023 and February 14, 2022, respectively.

29.1.2 Basic earnings per share

(In Korean won and in number of shares)		20	23	
		Three months		Six months
Profit attributable to shareholders of the Parent Company	₩	1,499,055,844,747	₩	2,996,686,806,722
Deduction: Dividends on hybrid securities		(48,070,325,000)		(88,774,400,000)
Profit attributable to the ordinary equity holders of the Parent				
Company (A)		1,450,985,519,747		2,907,912,406,722
Weighted average number of ordinary shares outstanding (B)		384,248,339		386,170,890
Basic earnings per share (A/B)	₩	3,776	₩	7,530
(In Korean won and in number of shares)		20	22	
(In Korean won and in number of shares)		20 Three months	22	Six months
(In Korean won and in number of shares) Profit attributable to shareholders of the Parent Company	₩			Six months 2,670,522,873,044
,	₩	Three months		
Profit attributable to shareholders of the Parent Company	₩	Three months 1,209,950,428,355		2,670,522,873,044
Profit attributable to shareholders of the Parent Company Deduction: Dividends on hybrid securities	₩	Three months 1,209,950,428,355	₩	2,670,522,873,044
Profit attributable to shareholders of the Parent Company Deduction: Dividends on hybrid securities Profit attributable to the ordinary equity holders of the Parent	₩	Three months 1,209,950,428,355 (28,650,200,000)	₩	2,670,522,873,044 (51,183,400,000)

29.2 Diluted Earnings per Share

Diluted earnings per share is calculated through increasing the weighted average number of ordinary shares outstanding by the weighted average number of additional ordinary shares that would have been outstanding assuming the conversion of all dilutive potential ordinary shares. The Group has dilutive potential ordinary shares such as stock grants and ordinary share exchange right of exchangeable bonds.

A calculation is done to determine the number of shares that could have been acquired at fair value (determined as the average market share price during the period) based on the monetary value of stock grants. The number of shares calculated above is compared with the number of shares that would have been issued assuming the settlement of stock grants.

Exchangeable bonds are included in potential ordinary shares from the exercisable date of the exchange right, and interest expense after tax for the period is added to profit for diluted earnings per share.

29.2.1 Adjusted profit for diluted earnings per share

(In Korean won)	20	23
	Three months	Six months
Profit attributable to shareholders of the Parent Company	₩ 1,499,055,844,747	₩ 2,996,686,806,722
Deduction: Dividends on hybrid securities	(48,070,325,000)	(88,774,400,000)
Profit attributable to ordinary equity holders of the Parent		
Company	1,450,985,519,747	2,907,912,406,722
Adjustments: Interest expense on exchangeable bonds	611,283,413	1,215,849,425
Adjusted profit for diluted earnings per share	₩ 1,451,596,803,160	₩ 2,909,128,256,147
(In Korean won)	20	022

Profit attributable to shareholders of the Parent Company
Deduction: Dividends on hybrid securities
Profit attributable to ordinary equity holders of the Parent
Company
Adjustments: Interest expense on exchangeable bonds

Adjustments: Interest expense on exchangeable bonds

Adjusted profit for diluted earnings per share

	20	122	
	Three months		Six months
₩	1,209,950,428,355	₩	2,670,522,873,044
	(28,650,200,000)		(51,183,400,000)
	_		
	1,181,300,228,355		2,619,339,473,044
	593,607,663		1,180,692,166
₩	1,181,893,836,018	₩	2,620,520,165,210

29.2.2 Weighted average number of ordinary shares outstanding for diluted earnings per share

(In number of shares)	20	23	2022			
	Three	Six	Three	Six		
	months	months	months	months		
Weighted average number of ordinary shares						
outstanding	384,248,339	386,170,890	389,634,335	389,634,335		
Adjustment:						
Stock grants	3,686,627	4,099,113	3,676,844	4,135,955		
Exchangeable bonds	5,000,000	5,000,000	5,000,000	5,000,000		
Adjusted weighted average number of ordinary						
shares outstanding for diluted earnings per share	392,934,966	395,270,003	398,311,179	398,770,290		

29.2.3 Diluted earnings per share

(In Korean won and in number of shares)		2023							
	-	Three months		Six months					
Adjusted profit for diluted earnings per share Adjusted weighted average number of ordinary shares	₩	1,451,596,803,160	₩	2,909,128,256,147					
outstanding for diluted earnings per share		392,934,966		395,270,003					
Diluted earnings per share	₩	3,694	₩	7,360					
(In Korean won and in number of shares)		20	22						
		20	22						
		Three months	<u> </u>	Six months					
Adjusted profit for diluted earnings per share	₩		₩	Six months 2,620,520,165,210					
Adjusted profit for diluted earnings per share Adjusted weighted average number of ordinary shares	₩	Three months							
· · · · · · · · · · · · · · · · · · ·	₩	Three months							

30. Insurance Contracts

30.1 Details of insurance contract assets and insurance contract liabilities as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)

June 30, 2023

									• • • • • • • • • • • • • • • • • • • •	,								
					Life	insurance								Non-life ins	uran	се		
		Death		Health		Pension		Variables	Cor	npound		Long-term		General	A	utomobile	С	verseas
Insurance contract																		
assets	₩	-	₩	-	₩	-	₩	-	₩	-	₩	171,091	₩	18,123	₩	-	₩	-
Insurance contract																		
liabilities		10,932,254		356,749		6,897,999		6,020,310		-		18,567,015		1,596,760		2,209,187		260,593
Net insurance																		
contract																		
liabilities	₩	10,932,254	₩	356,749	₩	6,897,999	₩	6,020,310	₩	-	₩	18,395,924	₩	1,578,637	₩	2,209,187	₩	260,593
Reinsurance										·								
contract assets	₩	66	₩	(90)	₩	-	₩	-	₩	3,968	₩	389,543	₩	1,008,288	₩	15,236	₩	112,416
Reinsurance																		
contract liabilities		13,629		16,783		-		-		-		-		3,379		-		-
Net reinsurance														_			-	
contract assets	₩	(13,563)	₩	(16,873)	₩	-	₩	-	₩	3,968	₩	389,543	₩	1,004,909	₩	15,236	₩	112,416

30.1 Details of insurance contract assets and insurance contract liabilities as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

(In millions of Korean won)

December 31, 2022

					Life	insurance							Non-life ins	uran	се			
		Death		Health		Pension		Variables	Cor	mpound		Long-term		General	Α	utomobile	С	verseas
Insurance contract										_								
assets	₩	-	₩	-	₩	-	₩	_	₩	-	₩	78,687	₩	4,617	₩	-	₩	-
Insurance contract																		
liabilities		10,518,422		327,144		7,315,863		5,698,737		-		18,195,275		1,469,824		2,172,574		222,173
Net insurance																		
contract																		
liabilities	₩	10,518,422	₩	327,144	₩	7,315,863	₩	5,698,737	₩	-	₩	18,116,588	₩	1,465,207	₩	2,172,574	₩	222,173
Reinsurance																		
contract assets	₩	837	₩	-	₩	-	₩	-	₩	3,827	₩	381,733	₩	1,014,266	₩	31,750	₩	63,553
Reinsurance																		
contract liabilities		12,008		16,572		-		-		-		-		3,148		-		-
Net reinsurance				-								_						
contract assets	₩	(11,171)	₩	(16,572)	₩	-	₩	-	₩	3,827	₩	381,733	₩	1,011,118	₩	31,750	₩	63,553

30.2 Details of insurance service results for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won) 2023 Life insurance Non-life insurance Total Health Pension Variables Death Compound Long-term General **Automobile Overseas** Insurance revenue: Insurance contracts not applying the premium allocation approach: Expected insurance claims and expenses ₩ ₩ 16,304 ₩ 18,487 ₩ 42,805 2,036,205 ₩ 2,239,292 125,491 Changes in risk adjustment due to release of risk 8,673 1,433 2,502 2,481 91,225 106,314 Contractual service margin recognized in profit or loss for the services provided 144,253 9.686 16,509 44,581 398,749 613,778 Experience adjustments on premium related to current and past services Recovery of insurance acquisition cash flows 6,416 1,335 2,713 2,427 80,341 93,232 Other insurance revenues (200)(545)(1,391)(505)(141)₩ 28,617 2,606,520 ₩ ₩ 3,051,225 284,328 40,011 91,749 Insurance revenue for insurance contracts applying the premium allocation approach 632,959 1,328,275 49,519 2,010,753 ₩ ₩ ₩ Total insurance revenue ₩ 284.328 28.617 40.011 91.749 2,606,520 632.959 ₩ 1,328,275 49.519 5,061,978

30.2 Details of insurance service results for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won) 2023

		Life insurance											Non-life	insu	rance				Total
	Death	Health	h	P	ension	Va	ariables	Con	pound		_ong-term		General	Α	utomobile	Ov	/erseas		
Insurance service expenses:																			
Incurred claims and expenses	₩ (109,647)	₩ (16,	647)	₩	(16,113)	₩	(40,400)	₩	-	₩	(2,023,570)	₩	(650,915)	₩	(1,111,436)	₩	(91,271)	₩ (4,059,999)
Amortization of insurance acquisition cash																			
flows	(6,416)	(1,	335)		(2,713)		(2,427)		-		(73,403)		(62,801)		(151,542)		(1,323)		(301,960)
Changes in fulfilment cash flows relating to																			
incurred claims	(4,595)	(2,	776)		(1,999)		(2,407)		-		5,049		247,029		14,842		-		255,143
Losses on onerous contracts and reversals	(1,450)	1	,027		(2,375)		(4,604)		-		(6,412)		1,090		-		-		(12,724)
Other insurance service expenses	288		81		(1,313)		(385)		-		-		-		-		-		(1,329)
Insurance service expenses for insurance																			
contracts not applying the premium allocation																			
approach	(121,820)	(19,	650)		(24,513)		(50,223)		-		(2,098,336)		-		-		-	(2,314,542)
Insurance service expenses for insurance																			
contracts applying the premium allocation																			
approach	-		-		-		-		-		-		(465,597)		(1,248,136)		(92,594)	(1,806,327)
Total insurance service expenses	₩ (121,820)	₩ (19,	650)	₩	(24,513)	₩	(50,223)	₩	-	₩	(2,098,336)	₩	(465,597)	₩	(1,248,136)	₩	(92,594)	₩ (4,120,869)
Reinsurance income:																			
Recovery of incurred reinsurance claims and																			
expenses	154		803		-		-		652		60,766		374,205		385		54,441		491,406
Changes in fulfilment cash flows relating to																			
incurred claims	(155)	((147)		-		-		486		8,693		(226,982)		1,811		-		(216, 294)
Recognition and reversal of loss-recovery																			
component	1		(3)		-		-		189		429		(207)		-		-		409
Other reinsurance income	-		-		-		-		-		-		-		-		-		-
Reinsurance income for reinsurance contracts											_				_	-			
not applying the premium allocation approach	_		653		-		_		1,327		68,672		_		_		-		70,652
Reinsurance income for reinsurance contracts																			
applying the premium allocation approach	-		-		-		_		-		1,216		147,016		2,196		54,441		204,869
Total reinsurance income	₩ -	₩	653	₩	-	₩	-	₩	1,327	₩	69,888	₩	147,016	₩	2,196	₩	54,441	₩	275,521

30.2 Details of insurance service results for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won) 2023 Life insurance Non-life insurance Total Death Health Variables Compound General **Automobile** Pension Long-term Overseas Reinsurance expense: Reinsurance contracts not applying the premium allocation approach: Expected recovery of incurred claims and expenses (448)(1.146)(661) (73,408)(75,663)Changes in risk adjustment due to release of risk (61)(74)(25)(4,099)(4,259)Contractual service margin recognized in profit or loss for the services received (522)(410)(527)2,240 781 Experience adjustments on reinsurance premium related to current and past services Other reinsurance expenses 99 110 ₩ ₩ (1,024)(1,626)(1,114)(75, 267)(79,031)Reinsurance expenses for reinsurance contracts applying the premium allocation approach (837)(5,322)(325,478)(297,413)(21,906)(1,024)(1,626)(297,413) (5,322)(404,509) Total reinsurance expense (1,114)(76, 104)(21,906)161,484 7,994 15,498 41,526 501,968 Total insurance service result 213 16,965 77,013 (10,540)812,121

30.2 Details of insurance service results for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won) 2022

		Life insurance											Non-life ins	surano	ce				Total	
		Death	ı	Health	P	ension	Va	riables	Comp	ound	L	ong-term	G	eneral	Αι	utomobile	Ov	/erseas		
Insurance revenue:																				
Insurance contracts not applying																				
the premium allocation approach:																				
Expected insurance claims and																				
expenses	₩	122,356	₩	14,469	₩	18,454	₩	40,195	₩	-	₩	1,828,523	₩	-	₩	-	₩	-	₩	2,023,997
Changes in risk adjustment due																				
to release of risk		8,165		829		2,338		1,353		-		82,428		-		-		-		95,113
Contractual service margin																				
recognized in profit or loss for																				
the services provided		106,376		8,273		12,732		39,183		-		353,167		-		-		-		519,731
Experience adjustments on premium related to current and																				
past services		-		-		-		-		-		-		-		-		-		-
Recovery of insurance																				
acquisition cash flows		5,335		606		1,762		2,323		-		63,464		-		-		-		73,490
Other insurance revenues		(281)		(128)		(98)		(185)								-				(692)
	₩	241,951	₩	24,049	₩	35,188	₩	82,869	₩	-	₩	2,327,582	₩	-	₩	-	₩	-	₩	2,711,639
Insurance revenue for insurance contracts applying the premium																				
allocation approach		-		-		-		-		-		-		618,693		1,260,321		50,642		1,929,656
Total insurance revenue	₩	241,951	₩	24,049	₩	35,188	₩	82,869	₩	-	₩	2,327,582	₩	618,693	₩	1,260,321	₩	50,642	₩	4,641,295

30.2 Details of insurance service results for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won) 2022 Life insurance Non-life insurance Total Death Health **Variables Overseas** Pension Compound Long-term General Automobile Insurance service expenses: Incurred claims and expenses (117,831)(14,151)(18.685)(39,529)₩ (1,785,306) (497,749)₩ (1,018,294) ₩ (39,499) (3,531,044)Amortization of insurance acquisition cash (5,335)(606)(1,762)(2,323)(86,493)(58,642)(145, 124)(1,057)(301,342)Changes in fulfilment cash flows relating to incurred claims (3,446)(25)2.635 796 97.638 132,479 16,546 246.623 Losses on onerous contracts and reversals (946)(554)4,135 (16, 176)(14,574)(28,114)Other insurance service expenses (822)(162)(280)(107)1,157 Insurance service expenses for insurance contracts not applying the premium allocation approach (128.380)(15,498)(12,520)(57,512)(1.788.735)(2.002.645)Insurance service expenses for insurance contracts applying the premium allocation approach (423,911)(1,146,872)(40,556)(1,611,339)₩ (1,788,735) ₩ (1,146,872) Total insurance service expenses (128,380)(15,498)(12,520)(57,512) (423,911)(40.556)(3,613,984)Reinsurance income: Recovery of incurred reinsurance claims and expenses 676 703 1,554 35,828 233,677 3,245 (28,072)247,611 Changes in fulfilment cash flows relating to incurred claims 15 (454)530 (125)(10.392)(95,811)(106, 237)Recognition and reversal of loss-recovery component 13 (398)35 1,890 (40)1,500 Other reinsurance income (2) (4) (45)(51)Reinsurance income for reinsurance contracts not applying the premium allocation approach 291 587 1,090 27,042 1,518 30,528 Reinsurance income for reinsurance contracts applying the premium allocation approach 112.295 284 136.308 3.775 (28,072)₩ ₩ ₩ ₩ ₩ ₩ (28,072)Total reinsurance income 291 587 1.090 137,826 3.775 142.823

^{30.2} Details of insurance service results for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)											2022									
					Life	e insurance	е							Non-life insu	ırance					Total
		Death	Н	lealth	Pe	ension	Va	riables	Con	pound	Lo	ng-term	(Seneral	Aut	omobile	O۱	erseas/		
Reinsurance expense:																				
Reinsurance contracts not																				
applying the premium allocation																				
approach:																				
Expected recovery of incurred	₩	(454)	₩	(724)	₩		₩		₩	(610)	₩	(EZ 0E2)	₩		₩		₩		₩	(EQ QEQ)
claims and expenses Changes in risk adjustment due to	V V	(454)		(734)						(618)		(57,053)		<u>-</u>						(58,859)
release of risk		(33)		(80)		_		_		(25)		(2,831)		_		_		_		(2,969)
Contractual service margin		(00)		(00)						(20)		(2,001)								(2,000)
recognized in profit or loss for the																				
services received		208		(122)		-		-		(420)		(3,472)		-		-		-		(3,806)
Experience adjustments on																				
reinsurance premium related to																				
current and past services		-		-		-		-		-		-		-		-		-		-
Other reinsurance expenses		433		4			- 144	-	- 144	45						-		-		482
	₩	154	₩	(932)	₩		₩		₩	(1,018)	₩	(63,356)	₩		₩		₩		₩	(65,152)
Reinsurance expenses for																				
reinsurance contracts applying the premium allocation approach												(420)		(284,723)		(5,653)		1,385		(280 /11)
Total reinsurance expense		154		(932)						(1,018)		(420)		(284,723)		(5,653)		1,385		(289,411) (354,563)
Total insurance service result	₩	114,016	₩	8,206	₩	22,668	₩	25,357	₩	72	₩	502,397	₩	47,885	₩	111,571	₩/	(16,601)	₩	815,571
Total insurance service result	۷ ۷	114,010	- 4	0,200		22,000		25,337		12	- V V	302,391		41,000	- v v	111,371		(10,001)		013,371

30.3 Details of other insurance finance income and expenses for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)

(expenses)

Total

recognized in other comprehensive income

Total reinsurance finance income

		Life insurance							Non-life	insur	ance				
	Retirement		Variables		Others	L	ong-term		General and Automobile		Overseas		Others	_	Total
Insurance finance income (expenses) Insurance finance income (expenses) recognized in profit or loss: Effect of changes in discount rates and															
financial assumptions	₩	- ₩	(228,644)	₩	39,029	₩	-	₩	-	₩	-	₩	-	₩	(189,615)
Effect of exchange rate fluctuations Other insurance finance income (expenses)		-	(23,196)		(5,816)		- 44		(15,468) (1,201)		(17)		-		(44,480) (1,174)
			(251,840)		33,213		44		(16,669)		(17)		-		(235,269)
Insurance finance income (expenses) recognized in other comprehensive income Total insurance finance income		<u>-</u>	28,163		(74,835)		(212,521)		(8,784)						(267,977)
(expenses)	₩	- ₩	(223,677)	₩	(41,622)	₩	(212,477)	₩	(25,453)	₩	(17)	₩	-	₩	(503,246)
Reinsurance finance income (expenses) Reinsurance finance income (expenses) recognized in profit or loss: Effect of changes in discount rates and financial assumptions		-	_		(100)		-		-		_		-		(100)
Effect of exchange rate fluctuations		-	-		(23)		-		12,563		-		-		12,540
Other reinsurance finance income (expenses)		_	_		-		650		1,042		(12)		_		1,680
, , ,	₩	- ₩	-	₩	(123)	₩	650	₩	13,605	₩	(12)	₩	-	₩	14,120
Reinsurance finance income (expenses)															

12,781

13,431

(199,046)

8,834

22,439

(3.014)

₩

(12)

(29)

20,975

35,095

(468, 151)

2023

₩

(640)

(763)

(42.385)

₩

(223,677)

30.3 Details of other insurance finance income and expenses for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)

Total reinsurance finance income

(expenses)

Total

	Life insurance								Non-life	insur	ance					
									Seneral and							Total
	Retirement	\	/ariables		Others	L	ong-term	^	Automobile		Overseas		Others			
Insurance finance income (expenses)																
Insurance finance income (expenses)																
recognized in profit or loss:																
Effect of changes in discount rates and																
financial assumptions	₩ -	₩	710,284	₩	10,599	₩	-	₩	-	₩	-	₩		-	₩	720,883
Effect of exchange rate fluctuations	-		(59,807)		(9,745)		-		(29,188)		-			-		(98,740)
Other insurance finance income (expenses)	-		-		-		(6,655)		645		(1,927)			-		(7,937)
	-		650,477		854		(6,655)		(28,543)		(1,927)			-		614,206
Insurance finance income (expenses)																
recognized in other comprehensive income	-		273,345		3,358,387		3,474,204		4,104		-			-		7,110,040
Total insurance finance income				-												_
(expenses)	₩ -	₩	923,822	₩	3,359,241	₩	3,467,549	₩	(24,439)	₩	(1,927)	₩		-	₩	7,724,246
Reinsurance finance income (expenses)								-								_
Reinsurance finance income (expenses)																
recognized in profit or loss:																
Effect of changes in discount rates and																
financial assumptions	-		-		(251)		-		-		-			-		(251)
Effect of exchange rate fluctuations	-		-		(48)		-		25,495		-			-		25,447
Other reinsurance finance income					, ,											
(expenses)	-		-		(10)		4,676		9,904		1,780			-		16,350
	₩ -	₩	_	₩	(309)	₩	4,676	₩	35,399	₩	1,780	₩		-	₩	41,546
Reinsurance finance income (expenses)							<u> </u>		<u> </u>		<u> </u>					· · · · · · · · · · · · · · · · · · ·
recognized in other comprehensive income	-		-		3,554		(53,482)		(2,705)		-			-		(52,633)

₩

₩

1,780

(147)

(11,087)

7,713,159

32,694

8,255

2022

₩

(48,806)

3,418,743

₩

3,245

3,362,486

₩

923,822

31. Statement of Cash Flows

31.1 Details of cash and cash equivalents as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	De	ecember 31, 2022
Cash	₩	2,334,860	₩	2,439,490
Checks issued by other banks		242,668		123,163
Due from the Bank of Korea		17,370,997		17,520,636
Due from other financial institutions		11,662,325		12,391,461
		31,610,850		32,474,750
Due from financial institutions measured at fair value		_		
through profit or loss		103,567		69,469
		31,714,417		32,544,219
Deduction:				
Restricted due from financial institutions		(4,221,185)		(4,893,839)
Due from financial institutions with original maturities over				
three months		(936,349)		(1,115,582)
		(5,157,534)		(6,009,421)
	₩	26,556,883	₩	26,534,798

31.2 Cash inflows and outflows from income tax, interest, and dividends for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	Activities		2023		2022
Income tax paid	Operating	₩	1,278,850	₩	820,791
Interest received	Operating		13,736,683		8,401,269
Interest paid	Operating		5,313,053		2,227,189
Dividends received	Operating		156,371		174,296
Dividends paid	Financing		849,711		1,099,300

32. Contingent Liabilities and Commitments

32.1 Details of acceptances and guarantees as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	D	ecember 31, 2022
Confirmed acceptances and guarantees				
Confirmed acceptances and guarantees in Korean won:				
Acceptances and guarantees for KB purchasing loan	₩	159,227	₩	167,538
Others		918,549		918,670
		1,077,776		1,086,208
Confirmed acceptances and guarantees in foreign				
currencies:				
Acceptances of letter of credit		409,353		502,217
Letter of guarantees		69,957		78,414
Bid bond		17,510		19,998
Performance bond		1,129,267		976,008
Refund guarantees		3,313,130		1,705,796
Others		3,580,690		3,485,842
		8,519,907		6,768,275
Financial guarantee contracts:				
Acceptances and guarantees for issuance of				
debentures		5,040		5,040
Acceptances and guarantees for mortgage		95,217		94,861
Overseas debt guarantees		595,113		509,157
International financing guarantees in foreign currencies		641,711		181,241
		1,337,081		790,299
		10,934,764		8,644,782
Unconfirmed acceptances and guarantees				
Guarantees of letter of credit		2,941,942		3,042,911
Refund guarantees		1,511,223		1,528,359
		4,453,165		4,571,270
	₩	15,387,929	₩	13,216,052

32.2 Details of commitments as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)		June 30, 2023	D	ecember 31, 2022
Commitments		_		_
Corporate loan commitments	₩	52,538,753	₩	51,871,280
Retail loan commitments		54,377,913		51,241,471
Credit line of credit cards		81,297,800		77,825,953
Purchase of other securities		7,532,512		7,357,198
		195,746,978		188,295,902
Financial guarantee contracts				
Credit line		7,058,192		7,135,542
Purchase of securities		891,000		371,201
		7,949,192		7,506,743
	₩	203,696,170	₩	195,802,645

32.3 Other Matters

a) The Group has 359 pending lawsuits as a plaintiff (excluding simple lawsuits related to the collection or management of loans), with aggregate claims amount of \forall 1,497,946 million, and 329 pending lawsuits as a defendant (excluding simple lawsuits related to the collection or management of loans) with aggregate claims amount of \forall 1,048,269 million, which arose in the normal course of the business, as of June 30, 2023. Details of major pending lawsuits in which the Group is a defendant are as follows:

(In number of cases, in millions of Korean won)

,		No. of			,	
Company	Lawsuits	cases	Am	nount	Description of the lawsuits	Status of the lawsuits
Kookmin Bank	Request for a return of redemption amount	1	₩	55,151	Kookmin Bank invested the assets entrusted by OO Asset Management and OO Investment Trust Management in the Fairfield Sentry Limited(the Fairfield Sentry Limited reinvested the assets in Bernard L. Madoff Investment Securities LLC managed by Bernard Madoff) and then redeemed them and returned them to the beneficiaries. Bernard L. Madoff Investment Securities LLC is in the liquidation process due to Ponzi scheme fraud-related losses. Bankruptcy trustee of Bernard L. Madoff Investment Securities LLC filed a lawsuit against Kookmin Bank seeking to return the amount of redemptions received by Kookmin Bank through Fairfield Sentry Limited.	Application for dismissal by the defendant has been denied, and further proceedings are scheduled. [Related litigation is in progress at the New York Southern District Federal Bankruptcy Court (10-3777) at the written complaint review stage]
	Expropriation of long-term leasehold rights	1	3	328,200	Kookmin Bank invested assets entrusted by OO Asset Management Co., Ltd. in loans that are directly or indirectly collateralized by long-term leasehold rights of the building and land leasehold rights (hereinafter referred to as "the real estate in this case") of Union Station in Washington, D.C., the United States. The Plaintiff, who is the operator of the railway facility, filed this lawsuit against those concerned with the real estate in this case, including Kookmin Bank, to expropriate the real estate in this case and determine indemnity.	Kookmin Bank submitted the response letter and will proceed with the process in the future.

32.3 Other Matters (cont'd)

(In number of cases, in millions of Korean won)

(No. of			
Company	Lawsuits	cases	Amount	Description of the lawsuits	Status of the lawsuits
Kookmin Bank	Claim for damages	1		PT Bank KB Bukopin Tbk requested an auction of TMJ's shares in order to collect the loan to TMJ (a distressed company); NKLI won the auction and then received a loan from the bank for the purpose of purchasing TMJ shares. NKLI's intention was to take control over TMJ and launch mining business; however, NKLI was unable to take control and launch the business due to legal disputes with the bankruptcy trustee of TMJ and court-appointed mine management company, and also lost a lawsuit against the mine management company. As a result, NKLI filed a legal suit to PT Bank KB Bukopin Tbk stating that the bank's recommendation to purchase TMJ's shares was inappropriate since the bank did not intentionally share the legal issues and associated risks thereof.	A legal representative has been appointed to handle the case, and the legal proceedings will proceed.
KB Securities Co., Ltd.	Request for a return of transaction amount (Australian fund)	1	37,468	The plaintiffs OOOO Securities and OOOO Life Insurance filed lawsuits, claiming that the KB Securities Co., Ltd. provided false information on major matters in the product description while selling JB Australia NDIS Private Fund No.1 (on April 25, 2019, plaintiffs invested \(\psi \) 50 billion each) (a) (Primary claim) requesting KB Securities Co., Ltd. to return unjust enrichment of \(\psi \) 100 billion for cancelation of sales contracts of beneficiary certificates due to an error or termination of the contract due to default, (b) (Secondary claim) requesting for compensation for damages in investments amounting to \(\psi \) 100 billion due to violation of the investor protection obligation and fraudulent transactions of KB Securities Co., Ltd. and OOO Asset Management. The Plaintiff's complaint price was changed to \(\psi \) 37.47 billion due to the Plaintiff's request to change the purpose and cause of the claim on October 11, 2022.	First trial is in progress (the pleading resumption has been decided on April 11, 2023, and the 9th pleading is scheduled on September 20, 2023).

32.3 Other Matters (cont'd)

- b) On April 7, 2023, Kookmin Bank entered into a new share subscription agreement with STIC Eugene Star Holdings Inc.(hereinafter referred to as STIC"), under which STIC will acquire 31,900,000,000 shares at a price of IDR 3.19 trillion, of which Kookmin Bank's subsidiary, PT Bank KB Bukopin Tbk, will issue. As a result of the agreement, Kookmin Bank will hold a call option to purchase the shares held by the STIC, starting from 2 years and 6 months after the date of acquisition, for a period of 6 months. If Kookmin Bank does not exercise the call option during the designated period, STIC will have the right to sell the acquired shares back to the bank, also known as holding a put option right, within 1 year after the expiration of the call option period.
- c) In June 2013, KB Kookmin Card Co., Ltd. had an accident in which cardholders' personal information was stolen (hereinafter referred to as "accident") due to illegal activities by employees of personal credit information company in charge of development of the system upgrading to prevent fraudulent use of credit card. As a result, KB Kookmin Card Co., Ltd. was notified by the Financial Services Commission of the suspension of some new business for 3 months as of February 16, 2014. In respect of the accident, the Group faces 1 legal claims filed as a defendant, with an aggregate claim amount of \forall 51 million as of December 31, 2022.
- d) As of June 30, 2023, KB KOLAO Leasing Co., Ltd. is selling LVMC Holdings (formerly Kolao Holdings) allied receivables that are overdue by three months or more to Lanexang Leasing Co., Ltd. in accordance with the agreement.
- e) As of June 30, 2023, KB Capital Co., Ltd. and PT Sunindo Primasura are required to hold the shares of PT Sunindo Kookmin Best Finance for five years after May 18, 2020, when the purchase of shares was completed. If one party is going to sell all or part of the shares, provide them as collateral, trade or dispose of them, it should give the opportunity to exercise preemption to the other party by providing written proposal including transfer price, payment method, and others.
- f) KB Securities Co., Ltd., as an investment broker, managed the sale of private equity funds and trusts amounting to \forall 326,500 million, which lends to corporations (borrowers) that invest in apartment rental businesses for the disabled in Australia, to individuals and institutional investors. However, management of the fund has been suspended due to the breach of contract by local borrowers in Australia; therefore there is a possibility of losses of principal to these funds subscribers. In this regard, there are three lawsuits in which the KB Securities Co., Ltd., is a defendant as of June 30, 2023. One of the cases was ruled in 2023, ordering the payment of \forall 29,800 million in principal and delayed interest on it; however, the judgment may be changed at the higher court. And the other two cases are still in the first trial.

32.3 Other Matters (cont'd)

g) In relation to Lime Asset Management, KB Securities Co., Ltd. has a PIS (Portfolio Index Swap) contract, as of June 30, 2023, associated with 'Lime Thetis Qualified Investor Private Investment Trust No.2' and 'Lime Pluto FI Qualified Investor Private Investment Trust No.D-1' whose redemption were suspended during the fourth quarter of 2019. The notional amount of the underlying assets of the PIS contract is \(\psi\) 152,100 million. Meanwhile, the KB Securities Co., Ltd., sold \(\psi\ 68,100 million of feeder funds of aforementioned redemption-suspended funds. On October 20, 2020, Lime Asset Management's license as a fund manager was revoked by the Financial Supervisory Service's sanctions review committee, and most of its redemption-suspended funds and normal funds have been transferred to Wellbridge Asset Management (the bridge management company) to continue to collect and distribute investments. It is difficult to predict whether and when the aforementioned redemption-suspended funds will be redeemed. In this regard, KB Securities Co., Ltd. faces four claims filed as a defendant as of June 30, 2023. The Group has accounted for the estimated loss due to the possibility of additional lawsuits in the future as a provision for litigations.

33. Subsidiaries

33.1 Details of major consolidated subsidiaries as of June 30, 2023, are as follows:

I	leverate a	Ownership	Lagadian	Date of financial	la donder
Investor	Investee	(%)	Location	statements	Industry
KB Financial Group Inc.	Kookmin Bank	100.00	Korea	Jun. 30	Banking and foreign exchange transaction
	KB Securities Co., Ltd.	100.00	Korea	Jun. 30	Financial investment
	KB Insurance Co., Ltd.	100.00	Korea	Jun. 30	Non-life insurance
	KB Kookmin Card Co., Ltd.	100.00	Korea	Jun. 30	Credit card and installment financing
	KB Life Insurance Co., Ltd.	100.00	Korea	Jun. 30	Life insurance
	KB Asset Management Co., Ltd.	100.00	Korea	Jun. 30	Collective investment and advisory
	KB Capital Co., Ltd.	100.00	Korea	Jun. 30	Financial Leasing
	KB Real Estate Trust Co., Ltd.	100.00	Korea	Jun. 30	Real estate trust management
	KB Savings Bank Co., Ltd.	100.00	Korea	Jun. 30	Savings banking
	KB Investment Co., Ltd.	100.00	Korea	Jun. 30	Capital investment
	KB Data System Co., Ltd.	100.00	Korea	Jun. 30	Software advisory, development, and supply
Kookmin Bank	Kookmin Bank Cambodia Plc. ³	100.00	Cambodia	Jun. 30	Banking and foreign exchange transaction
	Kookmin Bank (China) Ltd.	100.00	China	Jun. 30	Banking and foreign exchange transaction
	KB Microfinance Myanmar Co., Ltd.	100.00	Myanmar	Jun. 30	Microfinance services
	PRASAC Microfinance Institution PLC. ³	100.00	Cambodia	Jun. 30	Microfinance services
	PT Bank Syariah Bukopin	92.78	Indonesia	Jun. 30	Banking
	PT Bukopin Finance	97.03	Indonesia	Jun. 30	Installment financing
	KB Bank Myanmar Co., Ltd.	100.00	Myanmar	Jun. 30	Banking and foreign exchange transaction

33.1 Details of major consolidated subsidiaries as of June 30, 2023, are as follows: (cont'd)

		Ownership		Date of financial	
Investor	Investee	(%)	Location	statements	Industry
Kookmin Bank , KB Kookmin Card Co., Ltd, KB Securities Co., Ltd., KB Insurance Co., Ltd., KB Capital Co., Ltd	PT Bank KB Bukopin, Tbk. ²	67.57 ²	Indonesia	Jun. 30	Banking and foreign exchange transaction
KB Securities Co., Ltd.	KBFG Securities America Inc.	100.00	United States	Jun. 30	Investment advisory and securities trading
	KB Securities Hong Kong Ltd.	100.00	China	Jun. 30	Investment advisory and securities trading
	KB Securities Vietnam Joint Stock Company	99.81	Vietnam	Jun. 30	Investment advisory and securities trading
	KB FINA Joint Stock Company	77.82	Vietnam	Jun. 30	Investment advisory and securities trading
	PT KB VALBURY SEKURITAS	65.00	Indonesia	Jun. 30	Investment advisory and securities trading
	PT.KB Valbury Capital Management	79.00	Indonesia	Jun. 30	Financial investment
KB Insurance Co., Ltd.	Leading Insurance Services, Inc.	100.00	United States	Jun. 30	Management service
	KBFG Insurance(China) Co., Ltd.	100.00	China	Jun. 30	Non-life insurance
	PT. KB Insurance Indonesia	70.00	Indonesia	Jun. 30	Non-life insurance
	KB Claims Survey & Adjusting	100.00	Korea	Jun. 30	Claim service
	KB Sonbo CNS	100.00	Korea	Jun. 30	Management service
	KB Golden Life Care Co., Ltd.	100.00	Korea	Jun. 30	Service
	KB Healthcare Co., Ltd.	100.00	Korea	Jun. 30	Information and communication
KB Life Insurance Co., Ltd.	KB Life Partners Co., Ltd.	100.00	Korea	Jun. 30	Insurance agent
KB Kookmin Card Co., Ltd.	KB Credit Information	100.00	Korea	Jun. 30	Collection of receivables or credit
	KB Daehan Specialized Bank Plc.	97.50	Cambodia	Jun. 30	Auto Installment finance
	PT. KB Finansia Multi Finance	80.00	Indonesia	Jun. 30	Auto Installment finance
	KB J Capital Co., Ltd.	50.99	Thailand	Jun. 30	Service
	i-Finance Leasing Plc.	100.00	Cambodia	Jun. 30	Leasing

33.1 Details of major consolidated subsidiaries as of June 30, 2023, are as follows: (cont'd)

		Ownership		Date of financial	
Investor	Investee	(%)	Location	statements	Industry
KB Capital Co., Ltd.	PT Sunindo Kookmin Best Finance	85.00	Indonesia	Jun. 30	Auto Installment finance
KB Kookmin Card Co., Ltd. KB Capital Co., Ltd.	KB KOLAO Leasing Co., Ltd.	80.00	Laos	Jun. 30	Auto Installment finance
Kookmin Bank, KB Data System Co., Ltd.	PT KB Data Systems Indonesia	100.00	Indonesia	Jun. 30	Service
KB Asset Management Co., Ltd.	KBAM Shanghai Advisory Services Co., Ltd.	100.00	China	Jun. 30	General advisory
	KB Asset Management Singapore PTE. LTD.	100.00	Singapore	Jun. 30	Collective investment

¹ Prudential Life Insurance Company of Korea Ltd. has changed its name into KB Life Insurance Co., Ltd.

² Among the ownership in PT Bank KB Bukopin, Tbk., 0.05% (100,000,000 shares) is no-voting shares with no-dividends.

³ As of the reporting date, the merger between PRASAC Microfinance Institution PLC.(merging entity) and Kookmin Bank Cambodia PLC.(merged entity) is on the process. The agreement for the merger is engaged as of July 10, 2023, and approved by the Ministry of Commence of Cambodia as of August 4, 2023; the official name of PRASAC Microfinance Institution PLC.(merging entity) has changed to KB PRASAC BANK PLC.

33.2 Details of consolidated structured entities as of June 30, 2023, are as follows:

	Consolidated structured	
	entities	Reasons for consolidation
Trusts	Kookmin Bank (development trust) and 10 others	The Group controls the trust because it has power to determine management performance of the trust and is significantly exposed to variable returns that absorb losses through the guarantees of payment of principal, or payment of principal and fixed rate of return.
Asset-backed securitization	Taejon Samho The First Co., Ltd. and 116 others	The Group controls these investees because it has power over relevant activities in the event of default, is significantly exposed to variable returns by providing lines of credit, ABCP purchase commitments or acquisition of subordinated debt and has ability to affect those returns through its power.
Investment funds and others	KB Global Platform Fund No.2 and 201 others	Funds are consolidated if the Group, as a collective investor or operating manager (member), etc., can manage fund assets on behalf of other investors, or dismiss the collective investor and operating manager, and is substantially exposed to significant variable returns or has such rights.

If the Group holds more than half of the ownership interests but does not have the power over relevant activities of structured entities in accordance with agreements with trust and other related parties, those structured entities are excluded from the consolidation.

33.3 Condensed financial information of major subsidiaries as of June 30, 2023 and December 31, 2022 and for the six-month periods ended June 30, 2023 and 2022, are as follows:

		June 30, 2023						2023		
	Assets	Liabilities		Equity	Operatin revenue	_	attr sha of	rofit (loss) ributable to areholders the Parent Company	hens attr shar th	al compresive income (loss) ibutable to reholders of the Parent company
Kookmin Bank ¹	₩ 524,504,515	₩ 489,546,010	₩	34,958,505	₩ 23,736,	807	₩	1,858,508	₩	1,281,320
KB Securities Co., Ltd. ^{1,2}	63,012,588	56,885,591		6,126,997	6,126,	291		249,574		240,616
KB Insurance Co., Ltd. ^{1,2} KB Kookmin Card	35,349,569	29,353,391		5,996,178	5,948,	834		525,218		619,817
Co., Ltd. ¹	29,255,854	24,552,729		4,703,125	2,077,	637		192,855		188,900
KB Life Insurance Co., Ltd. ^{1,2,3,4} KB Asset	30,074,809	25,953,985		4,120,824	1,532,	657		122,743		39,916
Management Co., Ltd. ¹ KB Capital Co.,	316,187	77,967		238,220	101,	185		31,583		31,703
Ltd. 1,2	16,018,070	13,822,130		2,195,940	1,102,	390		105,360		102,610
KB Real Estate Trust Co., Ltd. 1	560,634	154,728		405,906	71,	665		35,370		35,369
KB Savings Bank Co., Ltd. KB Investment	2,950,374	2,677,602		272,772	116,	131		(11,171)		(11,222)
Co., Ltd. ¹ KB Data System	1,435,791	1,149,912		285,879	88,	693		15,592		15,592
Co., Ltd. ¹	59,226	34,127		25,099	116,	150		2,476		2,598

33.3 Condensed financial information of major subsidiaries as of June 30, 2023 and December 31, 2022 and for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

December 31, 2022			2022			
	Assets	Liabilities	Equity	Operating revenue	Profit (loss) attributable to shareholders of the Parent Company	Total compre- hensive income (loss) attributable to shareholders of the Parent Company
Kookmin Bank	₩ 517,769,512	₩ 484,046,253	₩ 33,723,259	₩ 24,877,552	₩ 1,726,440	₩ 537,774
KB Securities Co., Ltd. ^{1,2}	53,824,246	47,946,933	5,877,313	8,987,763	182,030	251,926
KB Insurance Co., Ltd. ^{1,2} KB Kookmin	34,743,259	29,017,684	5,725,576	5,493,118	526,202	934,090
Card Co., Ltd. ¹ KB Life Insurance Co., Ltd. (former Prudential Life Insurance	29,721,017	24,998,215	4,722,802	1,802,096	245,657	279,513
Company of Korea Ltd.) 1,2,3,4 KB Life	20,924,583	17,705,417	3,219,166	1,318,402	(39,256)	515,432
Insurance Co., Ltd. KB Asset	9,065,100	8,430,665	634,435	498,447	(28,301)	(69,273)
Management Co., Ltd. ¹	369,488	102,970	266,518	102,624	21,310	21,298
KB Capital Co., Ltd. ^{1,2}	16,053,026	13,946,800	2,106,226	925,580	147,318	140,275
KB Real Estate Trust Co., Ltd.	518,980	113,444	405,536	71,469	35,052	35,052
KB Savings Bank Co., Ltd.	3,138,543	2,854,549	283,994	91,744	15,429	15,391
KB Investment Co., Ltd. ¹ KB Data	1,378,550	1,108,264	270,286	71,109	3,413	3,410
System Co., Ltd. ¹ KB Credit	63,645	40,570	23,075	100,326	1,241	1,278
Information Co., Ltd. ⁵	42,219	24,923	17,296	17,057	(943)	(954)

¹ Financial information is based on its consolidated financial statements.

² Includes fair value adjustments arising from the acquisition.

³ Prudential Life Insurance Company of Korea Ltd. and KB Life Insurance Co., Ltd, which were subsidiary companies, have merged in January 2023.

⁴ Prudential Life Insurance Company of Korea Ltd. changed the name to KB Life Insurance Co., Ltd.

33.3 Condensed financial information of major subsidiaries as of June 30, 2023 and December 31, 2022 and for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

33.4 The Characteristics of Risks Associated with Consolidated Structured Entities

The terms of contractual arrangements to provide financial support to consolidated structured entities are as follows:

- 33.4.1 The Group has provided payment guarantees of \forall 4,603,836 million to K plus 1st LLC and other consolidated structured entities.
- 33.4.2 The Group has provided capital commitment to 56 consolidated structured entities including KB Sinansan Line Private Special Asset Fund (SOC). The unexecuted amount of the capital commitment is ₩ 1,954,645 million. Based on the capital commitment, the Group is subject to increase its investment upon the request of the asset management company or the additional agreement among investors.
- 33.4.3 The Group has provided the guarantees of payment of principal, or principal and fixed rate of return in case the operating results of the trusts are less than the guaranteed principal, or principal and fixed rate of return.
- 33.5 Changes in Subsidiaries
- 33.5.1 Subsidiaries newly included in consolidation for the six-month period ended June 30, 2023, are as follows:

Company	Reasons of obtaining control
Star road Alpha PFL General Asset Management	Holds more than half of the ownership interests
Real Estate Investment Trust No.11 and 3 other	
New star Copper 2nd Co., Ltd. and 17 others	Holds the power in the event of default and is exposed to significant variable returns by providing lines of credit, ABCP purchase commitments or acquisition of subordinated debt
KB Overseas Investment General Asset Management Real Estate Investment Trust and 10 others KB Global Platform Fund No.2 and 1 other	Holds the power to determine the operation of the funds and is exposed to variable returns by holding significant amount of ownership interests Holds the power as a general partner and is exposed to variable returns by holding significant amount of ownership interests

⁵ The Parent Company sold 100% shares of KB Credit Information Co., Ltd. to KB Kookmin Card Co., Ltd. on June 30, 2023.

33.5.2 Subsidiaries excluded from consolidation for the six-month period ended June 30, 2023, are as follows:

Company	Reasons of losing control
KB Cheongra Hill Co., Ltd. and 19 others	Termination of the commitments
KB Life Insurance Co., Ltd. and 7 others	Liquidation
KB KBSTAR Treasury Futures 3 Year ETF Trust	Disposal
(Bond-Derivative) and 4 others	
KB Global Dynamic Securities Master Investment	Decrease in ownership interests to less than
Trust (Equity-Indirect Type) and 5 others	majority

34. Related Party Transactions

According to Korean IFRS No.1024, the Group includes investments in associates, key management personnel (including family members), and post-employment benefit plans of the Group and its related party companies in the scope of related parties. The Group discloses balances (receivables and payables) and other amounts arising from transactions with related parties in the notes to the consolidated financial statements. Refer to Note 12 for details of investments in associates and joint ventures.

34.1 Details of significant profit or loss arising from transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows:

(III IIIIIIIIIIII OI KOIEaii Woli)					
			2023		2022
Associates and joint ventures			0.500		0.000
Balhae Infrastructure Company	Fee and commission income	₩	2,526	₩	2,608
Korea Credit Bureau Co., Ltd.	Fee and commission income		395		424
	Fee and commission expense		4,021		2,009
	Insurance income		2		2
	Other operating expenses		8		9
Incheon Bridge Co., Ltd.	Interest income		4,331		2,591
	Interest expense		381		184
	Fee and commission income		13		2
	Fee and commission expense		3		3
	Insurance income		110		101
	Gains on financial instruments at		521		-
	fair value through profit or loss				
	Losses on financial instruments at		-		2,289
	fair value through profit or loss				
	Provision of credit losses		57		3
Aju Good Technology Venture Fund	Interest expense		107		30
KB Star Office Private Real Estate	Interest income		-		183
Master Fund No.1*	Interest expense		-		2
	Fee and commission income		-		216
Star-Lord General Investors Private	Insurance income		69		25
Real Estate Investment Company	Interest income		2,944		140
No.10	Interest expense		306		84
	General and administrative expenses		4,834		797
	Provision of credit losses		1		-
KG Capital Co., Ltd. *	Interest income		293		443
	Fee and commission income		18		25
	Fee and commission expense		1		6
	Insurance income		13		21
	Other operating income		-		269
	Other operating expenses		11		10
	Reversal of credit losses		55		_
	Provision for credit losses		_		4
	1 10 VISION TO CICCUIT 103303		_		7

34.1 Details of significant profit or loss arising from transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(iii iiiiiii ei ei reerean weny			2023		2022
Food Factory Co., Ltd.	Interest income	₩	38	₩	41
	Interest expense		-		4
	Insurance income		5		5
	Fee and commission income		-		1
	Profit or loss-fair value measurement of		25		-
	financial instrument revenue				
	Reversal of credit losses		2		1
KB Pre IPO Secondary Venture Fund No.1 *	Fee and commission income		-		8
Acts Co., Ltd.	Insurance income		-		1
DongJo Co., Ltd.	Interest income		10		-
POSCO-KB Shipbuilding Fund	Fee and commission income		(18)		91
Paycoms Co., Ltd.	Interest income		4		5
	Profit or loss-fair value measurement of financial instrument revenue		78		-
Big Dipper Co., Ltd.	Fee and commission expense		152		259
KB-KDBC Pre-IPO New	Interest expense		-		1
Technology Business Investment Fund	Fee and commission income		-		72
KB-TS Technology Venture Private Equity Fund	Fee and commission income		218		126
KB-SJ Tourism Venture Fund	Fee and commission income		195		140
Banksalad Co., Ltd.	Fee and commission income		18		18
	Fee and commission expense		6		11
Iwon Alloy Co., Ltd.	Insurance income		1		1
RMGP Bio-Pharma Investment Fund, L.P.	Fee and commission income		21		26
KB-MDI Centauri Fund LP	Fee and commission income		242		230
Hibiscus Fund LP	Fee and commission income		669		258
RMG-KB BioAccess Fund L.P.	Fee and commission income		163		158
S&E Bio Co., Ltd.	Interest expense		11		-
Contents First Inc.	Interest income		113		-
	Interest expense		52		(7)
	Provision for credit losses		3		-
December & Company Inc.	Insurance income		94		99
GENINUS Inc. *	Interest expense		-		13
	Provision for credit losses		-		3
Pin Therapeutics Inc.	Interest expense		84		64
Wyatt Co., Ltd.	Insurance income		61		75
KB-Brain KOSDAQ Scale-up New Technology Business Investment Fund	Interest expense		2		2
	Fee and commission income		142		-
Spark Biopharma Inc.	Interest expense		254		76
Skydigital Inc.	Fee and commission income		1		1
Oryalyilai iilo.	r ce and commission monie		1		ı

34.1 Details of significant profit or loss arising from transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

			2023		2022
Ilkwang Electronic Materials Co., Ltd.	Other non-operating expenses	₩	-	₩	1
KB No.17 Special Purpose Acquisition Company *	Interest expense		-		1
KB No.18 Special Purpose Acquisition Company *	Interest expense		-		5
KB No.19 Special Purpose Acquisition Company *	Losses on financial instruments at fair value through profit or loss		-		1,092
	Interest expense		-		5
KB No.20 Special Purpose Acquisition Company *	Gains on financial instruments at fair value through profit or loss		-		297
	Interest expense		-		12
KB No.21 Special Purpose Acquisition Company	Gains on financial instruments at fair value through profit or loss		1,135		1,654
	Interest expense		29		1
KB No.22 Special Purpose Acquisition Company	Gains on financial instruments at fair value through profit or loss		177		-
	Interest expense		1		-
KB No.23 Special Purpose Acquisition Company	Gains on financial instruments at fair value through profit or loss		213		-
	Interest expense		33		-
KB No.24 Special Purpose Acquisition Company	Interest expense		5		-
	Gains on financial instruments at fair value through profit or loss		247		-
KB No.25 Special Purpose Acquisition Company	Interest expense		13		-
KB No.26 Special Purpose Acquisition Company	Interest expense		7		-
KB SPROTT Renewable Private Equity Fund No.1	Fee and commission income		158		173
KB-Stonebridge Secondary Private Equity Fund	Fee and commission income		336		346
COSES GT Co., Ltd.	Losses on financial instruments at fair value through profit or loss		4,910		-
	Interest income		25		10
	Interest expense		-		1
SuperNGine Co., Ltd.	Interest income		5		_
	Provision for credit losses		6		_
Desilo Inc.	Interest income		6		4
	Provision for credit losses		3		-
Turing Co., Ltd.	Interest expense		1		-
IGGYMOB Co., Ltd.	Interest expense		-		1

34.1 Details of significant profit or loss arising from transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

,		2023	2022
Kukka Co., Ltd.	Interest expense	₩ -	₩ 2
Grinergy Co., Ltd.	Provision for credit losses	1	-
TeamSparta Inc.	Interest expense	141	5
	Provision for credit losses	1	-
Chabot Mobility Co., Ltd.	Fee and commission expense	932	104
	Interest expense	-	1
Wemade Connect Co., Ltd.	Insurance income	1	1
	Interest expense	164	9
	Provision for credit losses	13	-
TMAP Mobility Co., Ltd.	Interest expense	256	-
	Fee and commission expense	539	-
	Provision for credit losses	11	-
Nextrade Co., Ltd.	Interest expense	1,444	-
WJ Private Equity Fund No.1	Fee and commission income	3	4
UPRISE, Inc.	Interest expense	-	2
Channel Corporation	Interest expense	37	-
CWhy Inc.	Insurance income	1	1
KB Social Impact Investment Fund	Fee and commission income	128	150
KB-UTC Inno-Tech Venture Fund	Fee and commission income	235	241
KBSP Private Equity Fund No.4	Fee and commission income	-	189
KB-NAU Special Situation	Fee and commission income	711	397
Corporate Restructuring Private Equity Fund			
2020 KB Fintech Renaissance	Fee and commission income	73	73
Fund			
KB Material and Parts No.1 PEF	Fee and commission income	527	175
FineKB Private Equity Fund No.1	Fee and commission income	240	316
	Gains on financial instruments at	16	-
	fair value through profit or loss		
Paramark KB Fund No.1	Fee and commission income	32	211
KB-Badgers Future Mobility ESG Fund No.1	Fee and commission income	645	249
KB Bio Private Equity No.3 Ltd. *	Fee and commission income	-	99
KB-KTB Technology Venture Fund	Fee and commission income	413	325
THE CHAEUL FUND NO.1	Fee and commission income	-	13
KB-Solidus Global Healthcare Fund	Fee and commission income	158	189
SwatchOn Inc. *	Fee and commission income	-	5
	Interest expense	-	5

34.1 Details of significant profit or loss arising from transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)

		2023	2022
Gomi corporation Inc.	Interest income	₩ 38	₩ 26
	Interest expense	-	2
	Fee and commission income	1	1
	Provision for credit losses	23	1
KB Cape No.1 Private Equity Fund	Fee and commission income	73	72
	Gains on financial instruments at fair value through profit or loss	-	314
	Losses on financial instruments at fair value through profit or loss	89	-
KB-GeneN Medical Venture Fund No.1	Fee and commission income	44	32
KB-BridgePole Venture Investment Fund	Fee and commission income	67	50
KB-Kyobo New Mobility Power Fund	Fee and commission income	39	29
KB Co-Investment Private Equity Fund No.1	Fee and commission income	383	101
KB-NP Green ESG New Technology Venture Capital Fund	Fee and commission income	584	-
KB-FT 1st Green Growth Invetment Fund	Fee and commission income	67	-
	Interest expense	1	-
KB-SUSUNG 1st Inverstment Fund	Fee and commission income	31	-
Others			
Retirement pension	Fee and commission income	775	684
	Interest expense	17	8

^{*} Excluded from the Group's related party as of June 30, 2023.

Meanwhile, the Group purchased installment financial assets, etc. from KG Capital Co., Ltd. amounting to $\mbox{$W$}$ 373,044 million and $\mbox{$W$}$ 319,047 million for the six-month periods ended June 30, 2023 and 2022, respectively.

(In millions of Korean won)			June 30, 2023	De	ecember 31, 2022
Associates and joint ventures					_
Balhae Infrastructure Company	Other assets	₩	1,285	₩	1,306
Korea Credit Bureau Co., Ltd.	Loans measured at amortized cost (gross amount)		36		38
	Deposits		1,747		27,889
	Provisions		1		2
	Insurance contract liabilities		3		1
Incheon Bridge Co., Ltd.	Financial assets at fair value through profit or loss		33,468		32,948
	Loans measured at amortized cost (gross amount)		87,860		95,211
	Allowances for credit losses		42		12
	Other assets		567		615
	Deposits		68,560		48,639
	Provisions		45		18
	Insurance contract liabilities		169		89
	Other liabilities		226		446
Jungdo Co., Ltd.	Deposits		4		4
Dae-A Leisure Co., Ltd.	Deposits		149		154
Aju Good Technology Venture Fund	Deposits Other liabilities		7,023 1		7,222 73
Star-Lord General Investors Private Real Estate Investment Company	Loans measured at amortized cost (gross amount)		149,439		149,294
No.10	Allowances for credit losses		1		1
	Property and equipment		8,033		9,915
	Other assets		8,670		8,591
	Insurance contract liabilities		112		46
	Other liabilities		11,532		14,227
KB-Brain KOSDAQ Scale-up New	Deposits		462		1,526
Technology Business Investment Fund	Other liabilities		-		1
WJ Private Equity Fund No.1	Other assets		2		2
	Deposits		220		221
KB Cape No.1 Private Equity Fund	Financial assets at fair value through profit or loss		1,861		2,017
RAND Bio Science Co., Ltd.	Deposits		8		3
	Loans measured at amortized cost (gross amount)		1		-
KG Capital Co., Ltd. *	Loans measured at amortized cost (gross amount)		-		40,040
	Allowances for credit losses		-		55
	Other assets		-		63
	Deposits		-		10
	Insurance contract liabilities		-		14
	Other liabilities		-		5

(In millions of Korean won)			June 30, 2023	December 31, 2022
Food Factory Co., Ltd.	Financial assets at fair value through profit or loss	₩	721	
	Loans measured at amortized cost (gross amount)		2,212	3,345
	Allowances for credit losses		2	4
	Other assets		6	4
	Deposits		907	664
	Insurance contract liabilities		3	8
	Other liabilities		-	1
POSCO-KB Shipbuilding Fund	Other assets		760	177
Paycoms Co., Ltd.	Financial assets at fair value through profit or loss		1,250	1,172
	Deposits		1	1
Big Dipper Co., Ltd.	Loans measured at amortized cost (gross amount)		12	18
	Deposits		16	19
KB-KDBC Pre-IPO New Technology Business Investment Fund	Deposits		56	317
Iwon Alloy Co., Ltd.	Deposits		-	1
	Insurance contract liabilities		-	1
Computerlife Co., Ltd.	Deposits		-	3
RMGP Bio-Pharma Investment Fund, L.P.	Financial assets at fair value through profit or loss		6,572	6,384
	Other liabilities		81	36
RMGP Bio-Pharma Investment, L.P.	Financial assets at fair value through profit or loss		20	17
Wyatt Corp.	Financial assets at fair value through profit or loss		6,000	6,000
	Deposits		1	1
	Insurance contract liabilities		15	75
Skydigital Inc.	Deposits		25	10
Banksalad Co., Ltd.	Financial assets at fair value through profit or loss		9,414	10,470
Spark Biopharma Inc.	Financial assets at fair value through profit or loss		7,450	7,450
	Loans measured at amortized cost (gross amount)		15	17
	Deposits		11,156	17,534
	Other liabilities		54	91
UPRISE, Inc.	Financial assets at fair value through profit or loss		5,676	5,248
	Deposits		-	27
Stratio, Inc.	Financial assets at fair value		1,000	1,000
	through profit or loss			
Honest Fund, Inc.	Financial assets at fair value through profit or loss		3,999	3,999

(In millions of Korean won)		June 30, 2023	December 31, 2022
CellinCells Co., Ltd.	Financial assets at fair value	₩ 2,000	₩ 2,000
	through profit or loss		
	Loans measured at amortized	3	7
	cost (gross amount)		
	Deposits	33	37
Channel Corporation	Financial assets at fair value	16,093	18,099
	through profit or loss		
	Deposits	-	3,000
	Other liabilities	-	21
KB No.21 Special Purpose	Financial assets at fair value	3,136	2,959
Acquisition Company	through profit or loss		
	Deposits	2,239	2,263
	Other liabilities	59	29
KB No.22 Special Purpose	Financial assets at fair value	2,186	1,972
Acquisition Company	through profit or loss		
	Deposits	1,877	1,948
KB No.23 Special Purpose	Financial assets at fair value	3,218	2,971
Acquisition Company	through profit or loss		
	Deposits	2,112	2,205
	Other liabilities	54	22
KB No.24 Special Purpose	Financial assets at fair value	7,475	6,975
Acquisition Company	through profit or loss		
	Deposits	9,967	9,983
	Other liabilities	1	1
KB No.25 Special Purpose	Financial assets at fair value	2,030	-
Acquisition Company	through profit or loss		
	Deposits	1,599	-
	Other liabilities	12	-
KB No.26 Special Purpose	Financial assets at fair value	995	-
Acquisition Company	through profit or loss		
	Deposits	1,974	-
	Other liabilities	7	-
COSES GT Co., Ltd.	Financial assets at fair value	-	4,930
	through profit or loss		
	Loans measured at amortized	503	506
	cost (gross amount)		
	Allowances for credit losses	5	4
	Other assets	2	2
	Deposits	198	1,213
CWhy Inc.	Insurance contract liabilities	1	-
Bomapp Inc. *	Deposits	-	1
MitoImmune Therapeutics	Financial assets at fair value	7,000	7,000
	through profit or loss		
KB-Solidus Global Healthcare Fund	Other assets	158	350

(In millions of Korean won)		June 30, 2023	•	December 31, 2022
Bioprotect Ltd.	Financial assets at fair value through profit or loss	₩	4,555	₩ 3,802
Gomi corporation Inc.	Financial assets at fair value through profit or loss	2	4,000	4,000
	Loans measured at amortized cost (gross amount)	2	2,212	2,234
	Allowances for credit losses		38	17
	Other assets		5	5
	Deposits		9	915
	Other liabilities		1	1
SO-MYUNG RECYCLING Co., Ltd.	Insurance contract liabilities		1	-
Go2joy Co., Ltd.	Financial assets at fair value through profit or loss	•	1,200	1,200
	Deposits		79	-
ClavisTherapeutics, Inc.	Financial assets at fair value through profit or loss	2	2,000	2,000
S&E Bio Co., Ltd.	Financial assets at fair value through profit or loss	4	4,000	4,000
	Loans measured at amortized cost (gross amount)		7	10
	Deposits	;	3,821	6,419
	Other liabilities		9	-
Bluepointpartners Inc.	Financial assets at fair value through profit or loss	2	2,203	2,133
4N Inc.	Financial assets at fair value through profit or loss		200	200
	Deposits		2	5
Xenohelix Co., Ltd	Financial assets at fair value through profit or loss	2	2,100	2,100
Contents First Inc.	Financial assets at fair value through profit or loss	7	7,277	7,277
	Loans measured at amortized cost (gross amount)	10	0,002	10,017
	Allowances for credit losses		5	1
	Other assets		1	2
	Deposits		1,203	5,010
	Other liabilities		7	21
KB-MDI Centauri Fund LP	Financial assets at fair value	16	6,724	17,471
	through profit or loss		-,. <u>-</u> .	,
	Other assets		215	470
2020 KB Fintech Renaissance Fund	Other assets		37	37
OKXE Inc.	Financial assets at fair value through profit or loss		800	800

(In millions of Korean won)		June 30, 2023	December 31, 2022
Mantisco Co., Ltd.	Loans measured at amortized cost (gross amount)	₩ 15	₩ 15
	Financial assets at fair value through profit or loss	3,000	3,000
	Deposits	93	623
Pin Therapeutics Inc.	Loans measured at amortized cost (gross amount)	34	13
	Financial assets at fair value through profit or loss	5,000	5,000
	Deposits	5,292	6,033
	Other liabilities	4	18
IMBiologics Corp.	Loans measured at amortized cost (gross amount)	8	4
	Financial assets at fair value through profit or loss	7,000	5,000
SuperNGine Co., Ltd.	Loans measured at amortized cost (gross amount)	600	6
	Deposits	139	17
	Allowances for credit losses	6	_
	Other assets	1	_
	Financial assets at fair value through profit or loss	1,996	1,996
Desilo Inc.	Financial assets at fair value through profit or loss	3,168	3,168
	Loans measured at amortized cost (gross amount)	300	300
	Allowances for credit losses	5	2
	Deposits	5	1
Turing Co., Ltd.	Financial assets at fair value through profit or loss	3,000	3,000
	Deposits	1,236	2,788
IGGYMOB Co., Ltd.	Financial assets at fair value through profit or loss	5,000	5,000
	Loans measured at amortized cost (gross amount)	15	15
	Deposits	629	254
Kukka Co., Ltd.	Financial assets at fair value through profit or loss	2,490	2,490
	Deposits	5	_
ZIPDOC Inc.	Financial assets at fair value through profit or loss	2,000	2,000
	Deposits	350	915
TeamSparta Inc.	Financial assets at fair value through profit or loss	4,001	4,001
	Deposits	9,819	12,502
	Provisions	1	· -
	Other liabilities	37	6

(In millions of Korean won)			June 30, 2023	December 31, 2022
Chabot Mobility Co., Ltd.	Financial assets at fair value through profit or loss	₩	2,000	₩ 2,000
	Deposits		58	86
	Insurance contract liabilities		1	-
Wemade Connect Co., Ltd.	Financial assets at fair value		12,261	12,000
	through profit or loss			
	Loans measured at amortized		46	52
	cost (gross amount)			
	Allowances for credit losses		8	-
	Provisions		10	2
	Deposits		9,575	10,370
	Insurance contract liabilities		1	2
	Other liabilities		24	28
Nextrade Co., Ltd.	Deposits		56,205	56,202
	Other liabilities		1,707	263
TMAP Mobility Co., Ltd.	Loans measured at amortized cost (gross amount)		99	-
	Deposits		80,000	30,000
	Other liabilities		230	76
Taeyoungjungkong Co.,Ltd.	Loans measured at amortized cost (gross amount)		48	-
FutureConnect Co., Ltd.	Financial assets at fair value through profit or loss		1,499	1,499
Gushcloud Talent Agency	Financial assets at fair value through profit or loss		4,314	4,165
Grinergy	Loans measured at amortized cost (gross amount)		1	-
	Financial assets at fair value through profit or loss		4,178	2,500
	Provisions		1	_
NexThera Co., Ltd.	Financial assets at fair value		2,000	2,000
•	through profit or loss		·	•
FineKB Private Equity Fund No.1	Other assets		124	160
Paramark KB Fund No.1	Other liabilities		67	34
December & Company Inc.	Deposits		1	1
	Insurance contract liabilities		103	9
KB Social Impact Investment Fund	Other assets		128	436
Checkmate Therapeutics Inc.	Financial assets at fair value		3,200	3,200
	through profit or loss			_
0.4.51	Insurance contract liabilities		-	3
G1 Playground Co., Ltd.	Financial assets at fair value through profit or loss		1,000	1,000
	Deposits		15	-
Hibiscus Fund LP	Financial assets at fair value		8,506	10,221
	through profit or loss			
	Other liabilities		2	257

(In millions of Korean won)			June 30, 2023		ember 31, 2022
RMG-KB BioAccess Fund L.P.	Financial assets at fair value through profit or loss	₩	2,130	₩	2,753
	Other assets		81		-
RMG-KB BP Management Ltd.	Financial assets at fair value through profit or loss		93		77
KB Co-Investment Private Equity Fund No.1	Other assets		196		191
Spoon Radio Inc.	Financial assets at fair value through profit or loss		20,413		-
Neuroptika Inc.	Financial assets at fair value through profit or loss		5,879		-
Bitgoeul Cheomdan Green 1st Co., Ltd.	Deposits		949		-
Glenwood Credit Private Equity Fund No.2	Deposits		662		-
KBFT Green Growth No.1 New Technology Business Investment Association	Deposits		700		-
	Other liabilities		1		-
Key management personnel					
Key management personnel	Loans measured at amortized cost (gross amount)		6,512		6,299
	Allowances for credit losses		4		3
	Other assets		6		7
	Deposits		17,627		17,618
	Provisions		3		1
	Insurance contract liabilities		3,003		2,374
	Other liabilities		467		387
Others					
Retirement pension	Other assets		780		778
	Other liabilities		11		10,141

^{*} Excluded from the Group's related party as of June 30, 2023, therefore, the remaining outstanding balances with those entities are not disclosed.

34.3 Details of significant lending transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	2023					
	Beginning		Loan	Collection		Ending
Associates and joint ventures						_
Korea Credit Bureau Co., Ltd.	₩ 38	₩	36	₩ (38)	₩	36
Incheon Bridge Co., Ltd.	128,159		530	(7,361)		121,328
Star-Lord General Investors Private	149,294		145	-		149,439
Real Estate Investment Company						
No.10						
KB Cape No.1 Private Equity Fund	2,017		-	(156)		1,861
RAND Bio Science Co., Ltd.	-		1	-		1
KG Capital Co., Ltd. *	40,040		-	(40,040)		-
Food Factory Co., Ltd.	4,041		434	(1,542)		2,933
Paycoms Co., Ltd.	1,172		78	-		1,250
Big Dipper Co., Ltd.	18		12	(18)		12
RMGP Bio-Pharma Investment Fund,	6,384		188	-		6,572
L.P.						
RMGP Bio-Pharma Investment, L.P.	17		3	-		20
Wyatt Corp.	6,000		-	-		6,000
Banksalad Co., Ltd.	10,470		-	(1,056)		9,414
UPRISE, Inc.	5,248		428	-		5,676
Stratio, Inc.	1,000		-	-		1,000
Honest Fund, Inc.	3,999		-	-		3,999
CellinCells Co., Ltd.	2,007		3	(7)		2,003
KB No.21 Special Purpose	2,959		177	-		3,136
Acquisition Company						
KB No.22 Special Purpose	1,972		214	-		2,186
Acquisition Company						
KB No.23 Special Purpose	2,971		247	-		3,218
Acquisition Company						
KB No.24 Special Purpose	6,975		500	-		7,475
Acquisition Company						
KB No.25 Special Purpose	-		2,030	-		2,030
Acquisition Company						
KB No.26 Special Purpose	-		995	-		995
Acquisition Company						
COSES GT Co., Ltd.	5,436		3	(4,936)		503
Channel Corporation	18,099		-	(2,006)		16,093
MitoImmune Therapeutics	7,000		-	-		7,000
Bioprotect Ltd.	3,802		753	-		4,555
Gomi corporation Inc.	6,234		12	(34)		6,212
Go2joy Co., Ltd.	1,200		-	-		1,200
ClavisTherapeutics, Inc.	2,000		-	-		2,000
S&E Bio Co., Ltd.	4,010		7	(10)		4,007
Bluepointpartners Inc.	2,133		70	-		2,203
4N Inc.	200		-	-		200
Xenohelix Co., Ltd.	2,100		-	-		2,100
Contents First Inc.	17,294		-	(15)		17,279
KB-MDI Centauri Fund LP	17,471		-	(747)		16,724
OKXE Inc.	800		-	-		800

34.3 Details of significant lending transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)	2023						
	Ве	ginning		Loan	Collection	Ending	
Checkmate Therapeutics Inc.	₩	3,200	₩	-	₩ -	₩	3,200
Mantisco Co., Ltd.		3,015		15	(15)		3,015
IMBiologics Corp.		5,004		2,008	(4)		7,008
Spark Biopharma Inc.		7,467		15	(17)		7,465
G1 Playground Co., Ltd.		1,000		-	-		1,000
Pin Therapeutics Inc.		5,013		34	(13)		5,034
Hibiscus Fund LP		10,221		-	(1,715)		8,506
SuperNGine Co., Ltd.		2,002		600	(6)		2,596
Desilo Inc.		3,468		-	-		3,468
RMG-KB BioAccess Fund L.P.		2,753		-	(623)		2,130
RMG-KB BP Management Ltd.		77		16	-		93
IGGYMOB Co., Ltd.		5,015		15	(15)		5,015
Turing Co., Ltd.		3,000		-	-		3,000
Kukka Co., Ltd.		2,490		-	-		2,490
ZIPDOC Inc.		2,000		-	-		2,000
Gushcloud Talent Agency		4,165		149	-		4,314
Grinergy		2,500		1,679	-		4,179
NexThera Co., Ltd.		2,000		-	-		2,000
Chabot Mobility Co., Ltd.		2,000		-	-		2,000
TeamSparta Inc.		4,001		-	-		4,001
FutureConnect Co., Ltd.		1,499		-	-		1,499
Wemade Connect Co., Ltd.		12,052		307	(52)		12,307
TMAP Mobility Co., Ltd		-		99	-		99
Taeyoungjungkong Co., Ltd.		-		55	(7)		48
Spoon Radio Co., Ltd		-		20,413	-		20,413
Neuroptika Inc.		-		5,879	-		5,879
Key management personnel		6,299		1,930	(1,717)		6,512

34.3 Details of significant lending transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)	2022								
	Beg	jinning		Loan	Co	ollection		Ending	
Associates and joint ventures									
Korea Credit Bureau Co., Ltd. Incheon Bridge Co., Ltd. Star-Lord General Investors Private Real Estate Investment Company	₩	36 151,489	₩	119 13	₩	(36) (11,746)	₩	119 139,756	
No.10 KB Star Office Private Real Estate		-		150,000		(851)		149,149	
Master Fund No.1 * KB Cape No.1 Private Equity Fund		10,000 1,591		314		-		10,000 1,905	
RAND Bio Science Co., Ltd. KG Capital Co., Ltd. * Food Factory Co., Ltd.		1 40,074 4,216		1 28 1,527		(1) (74) (1,552)		1 40,028 4,191	
Paycoms Co., Ltd. Big Dipper Co., Ltd.		1,269 17		64		(17)		1,333	
RMGP Bio-Pharma Investment Fund, L.P.	ı	5,423		839		-		6,262	
RMGP Bio-Pharma Investment, L.P. Wyatt Corp.		14 6,000		-		-		18 6,000	
Banksalad Co., Ltd. UPRISE, Inc. Stratio, Inc.		9,090 1,250 1,000		845 3,998		-		9,935 5,248 1,000	
Honest Fund, Inc. CellinCells Co., Ltd.		3,999 2,006		- 13		(6)		3,999 2,013	
KB No.17 Special Purpose Acquisition Company * KB No.18 Special Purpose		1,301		-		(1,301)		-	
Acquisition Company * KB No.19 Special Purpose		3,881		-		(3,881)		-	
Acquisition Company * KB No.20 Special Purpose		2,091		-		(1,092)		999	
Acquisition Company * KB No.21 Special Purpose		3,135		298		-		3,433	
Acquisition Company KB No.22 Special Purpose Acquisition Company		-		3,144 990		-		3,144 990	
COSES GT Co., Ltd. Bomapp Inc. *		5,445 19		8		(15) (19)		5,438	
Channel Corporation MitoImmune Therapeutics		14,551 7,000		-		-		14,551 7,000	
Bioprotect Ltd. Gomi corporation Inc.		3,557 4,733		322 1,536		(33)		3,879 6,236	
Copin Communications, Inc. *		4,801		-		(4,801)		-	

34.3 Details of significant lending transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)		2022					
	Beginning	Loan	Collection	Ending			
Go2joy Co., Ltd.	₩ 1,200	₩ -	₩ - ₩	<i>t</i> 1,200			
ClavisTherapeutics, Inc.	2,000	-	-	2,000			
S&E Bio Co., Ltd.	2,000	-	-	2,000			
Bluepointpartners Inc.	2,278	-	(118)	2,160			
4N Inc.	200	-	-	200			
Xenohelix Co., Ltd.	2,100	-	-	2,100			
Contents First Inc.	7,277	-	-	7,277			
KB-MDI Centauri Fund LP	9,633	7,796	-	17,429			
SwatchOn Inc. *	3,418	68	(3,418)	68			
OKXE Inc.	800	-	-	800			
GENINUS Inc.	5,872	28	(339)	5,561			
Checkmate Therapeutics Inc.	2,200	-	-	2,200			
Mantisco Co., Ltd.	3,001	7	(1)	3,007			
IMBiologics Corp.	5,004	4	(4)	5,004			
Spark Biopharma Inc.	4,967	2,527	(17)	7,477			
G1 Playground Co., Ltd.	1,000	-	-	1,000			
Pin Therapeutics Inc.	3,000	2,008	-	5,008			
Hibiscus Fund LP	4,731	5,806	-	10,537			
SuperNGine Co., Ltd.	1,998	4	(2)	2,000			
Desilo Inc.	3,469	-	(1)	3,468			
RMG-KB BioAccess Fund L.P.	353	640	-	993			
RMG-KB BP Management Ltd.	7	17	-	24			
IGGYMOB Co., Ltd	5,006	15	(6)	5,015			
Turing Co., Ltd.	3,000	-	-	3,000			
Kukka Co., Ltd.	-	2,490	-	2,490			
ZIPDOC Inc.	-	2,000	-	2,000			
Gushcloud Talent Agency	-	4,249	-	4,249			
Grinergy	-	2,501	-	2,501			
NexThera Co., Ltd.	-	2,000	-	2,000			
Chabot Mobility Co., Ltd.	-	2,000	-	2,000			
TeamSparta Inc.	-	4,001	-	4,001			
FutureConnect Co., Ltd.	-	1,499	-	1,499			
Wemade Connect Co., Ltd.	-	12,000	-	12,000			
Key management personnel	4,591	2,804	(1,708)	5,687			

^{*} Excluded from the Group's related party as of June 30, 2023.

34.4 Details of significant borrowing transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)	2023							
	Beginning	Borrowing	Repayment	Others 1	Ending			
Associates and joint ventures								
Korea Credit Bureau Co., Ltd.	₩ 27,889	₩ -	₩ -	₩ (26,142)	₩ 1,747			
Incheon Bridge Co., Ltd.	48,639	25,100	(28,000)	22,821	68,560			
Jungdo Co., Ltd.	4	-	-	-	4			
Dae-A Leisure Co., Ltd.	154	-	-	(5)	149			
Iwon Alloy Co., Ltd.	1	-	-	(1)	-			
Computerlife Co., Ltd.	3	-	-	(3)	-			
Skydigital Inc.	10	-	-	15	25			
Aju Good Technology Venture Fund	7,222	1,323	(7,900)	6,378	7,023			
KB-KDBC Pre-IPO New Technology Business Investment Fund	317	-	-	(261)	56			
KB-Brain KOSDAQ Scale-up New Technology Business Investment Fund	1,526	-	-	(1,064)	462			
WJ Private Equity Fund No.1	221	-	-	(1)	220			
KG Capital Co., Ltd. ²	10	-	-	(10)	-			
KB No.21 Special Purpose Acquisition Company	2,263	-	-	(24)	2,239			
KB No.22 Special Purpose Acquisition Company	1,948	-	-	(71)	1,877			
KB No.23 Special Purpose Acquisition Company	2,205	-	(100)	7	2,112			
KB No.24 Special Purpose Acquisition Company	9,983	-	-	(16)	9,967			
KB No.25 Special Purpose Acquisition Company	-	1,500	-	99	1,599			
KB No.26 Special Purpose Acquisition Company	-	1,670	-	304	1,974			
RAND Bio Science Co., Ltd.	3	-	-	5	8			
Food Factory Co., Ltd.	664	-	-	243	907			
Paycoms Co., Ltd.	1	-	-	-	1			
Big Dipper Co., Ltd.	19	-	-	(3)	16			
Wyatt Corp.	1	-	-	-	1			
UPRISE, Inc.	27	-	-	(27)	-			
CellinCells Co., Ltd.	37	-	-	(4)	33			

34.4 Details of significant borrowing transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)	2023				
	Beginning Borrowing		Repayment	Others ¹	Ending
COSES GT Co., Ltd.	₩ 1,213	₩ -	₩ -	₩ (1,015)	₩ 198
Gomi corporation Inc.	915	-	-	(906)	9
S&E Bio Co., Ltd.	6,419	2,500	-	(5,098)	3,821
4N Inc.	5	-	-	(3)	2
Contents First Inc.	5,010	5,000	(8,000)	(807)	1,203
December & Company Inc.	1	-	-	-	1
Mantisco Co., Ltd.	623	-	-	(530)	93
Pin Therapeutics Inc.	6,033	7,217	(9,801)	1,843	5,292
Spark Biopharma Inc.	17,534	9,612	(16,675)	685	11,156
G1 Playground Co., Ltd.	-	-	-	15	15
SuperNGine Co., Ltd.	17	-	-	122	139
Desilo Inc.	1	1	-	3	5
Turing Co., Ltd.	2,788	-	-	(1,552)	1,236
IGGYMOB Co., Ltd.	254	-	-	375	629
TMAP Mobility Co., Ltd.	30,000	30,000	(30,000)	50,000	80,000
Nextrade Co., Ltd.	56,202	-	-	3	56,205
Kukka Co., Ltd.	-	-	-	5	5
ZIPDOC Inc.	915	-	-	(565)	350
TeamSparta Inc.	12,502	5,000	(5,000)	(2,683)	9,819
Chabot Mobility Co., Ltd.	86	-	-	(28)	58
Wemade Connect Co., Ltd.	10,370	18,000	(17,217)	(1,578)	9,575
Channel Corporation	3,000	3,000	(6,000)	-	-
Go2joy Co., Ltd.	-	-	-	79	79
Bitgoeul Cheomdan Green 1st Co., Ltd.	-	-	-	949	949
Glenwood Credit Private	-	-	-	662	662
Equity Fund No.2					
KBFT Green Growth No.1	-	700	-	-	700
New Technology Business Investment Association					
Key management personnel	17,619	11,366	(9,581)	(1,776)	17,628

34.4 Details of significant borrowing transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)	von) 2022						
	Be	ginning	Borrowing	Repayment	Others 1	Ending	
Associates and joint ventures							
Korea Credit Bureau Co., Ltd.	₩	10,200	₩ -	₩ -	₩ (8,723)	₩ 1,477	
Incheon Bridge Co., Ltd.		35,487	28,000	(15,000)	7,180	55,667	
Jungdo Co., Ltd.		4	-	· · · · · ·	-	4	
Dae-A Leisure Co., Ltd.		17	-	-	140	157	
Computerlife Co., Ltd.		-	-	-	1	1	
Skydigital Inc.		85	-	-	(83)	2	
Jo Yang Industrial Co., Ltd.		1	-	-	-	1	
Aju Good Technology Venture							
Fund		6,286	3,059	(2,440)	(1,192)	5,713	
KB-KDBC Pre-IPO New							
Technology Business							
Investment Fund		904	-	-	(402)	502	
KB-Brain KOSDAQ Scale-up							
New Technology Business							
Investment Fund		1,524	-	-	251	1,775	
WJ Private Equity Fund No.1		260	-	-	-	260	
KB Star Office Private Real							
Estate Master Fund No.1 ²		2,578	-	-	(193)	2,385	
KG Capital Co., Ltd. ²		17	-	-	(12)	5	
KB No.17 Special Purpose							
Acquisition Company ²		1,687	-	(1,546)	(141)	-	
KB No.18 Special Purpose							
Acquisition Company ²		2,077	-	(2,016)	(61)	-	
KB No.19 Special Purpose							
Acquisition Company ²		1,013	-	(30)	(1)	982	
KB No.20 Special Purpose							
Acquisition Company ²		1,681	-	-	(7)	1,674	
KB No.21 Special Purpose							
Acquisition Company		-	-	-	2,289	2,289	
KB No.22 Special Purpose							
Acquisition Company		-	-	-	2,196	2,196	
RAND Bio Science Co., Ltd.		443	-	-	(406)	37	
Food Factory Co., Ltd.		839	511	(507)	440	1,283	
Acts Co., Ltd. ²		154	-	-	(110)	44	
Paycoms Co., Ltd.		1	-	-	-	1	
Big Dipper Co., Ltd.		-	-	-	8	8	
Wyatt Corp.		1	-	-	-	1	

34.4 Details of significant borrowing transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

(In millions of Korean won)	2022							
	Beginning	Borrowing	Repayment	Others ¹	Ending			
UPRISE, Inc.	₩ 4,001	₩ -	₩ -	₩ -	₩ 4,001			
CellinCells Co., Ltd.	38	-	-	123	161			
COSES GT Co., Ltd.	1,939	-	-	(611)	1,328			
SwatchOn Inc. ²	686	-	-	(686)	-			
Gomi corporation Inc.	3,188	-	-	(1,356)	1,832			
S&E Bio Co., Ltd.	263	50	-	(262)	51			
KB Pre IPO Secondary	103	-	-	(103)	-			
Venture Fund No.1 ²								
4N Inc.	39	-	-	(33)	6			
Contents First Inc.	12,650	-	(10,000)	(2,352)	298			
December & Company Inc.	1	-	-	-	1			
GENINUS Inc. ²	34,415	-	-	(14,485)	19,930			
Mantisco Co., Ltd.	386	-	-	(245)	141			
Pin Therapeutics Inc.	-	15,000	(2,000)	390	13,390			
Spark Biopharma Inc.	6,015	24,539	(12,500)	(3,412)	14,642			
G1 Playground Co., Ltd.	354	-	-	(289)	65			
SuperNGine Co., Ltd.	944	-	-	(585)	359			
Desilo Inc.	168	-	-	(168)	-			
Turing Co., Ltd.	1,054	-	-	(437)	617			
IGGYMOB Co., Ltd.	2,938	-	-	(2,525)	413			
Kukka Co., Ltd.	-	-	-	7	7			
ZIPDOC Inc.	-	-	-	2,159	2,159			
TeamSparta Inc.	-	-	-	13,799	13,799			
Chabot Mobility Co., Ltd.	-	-	-	62	62			
Wemade Connect Co.,Ltd.	-	1,294	-	8,217	9,511			
Key management personnel	16,996	9,529	(8,090)	1,889	20,324			

¹ Transactions between related parties, such as settlements arising from operating activities and deposits, are expressed in net amount.

² Excluded from the Group's related party as of June 30, 2023.

34.5 Details of significant investment and withdrawal transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows:

	2	023	2022		
(In millions of Korean won)	Equity investment and others	Withdrawal and others	Equity investment and others	Withdrawal and others	
Balhae Infrastructure Company	₩ -	₩ 5,820	₩ -	₩ 14,231	
KoFC POSCO Hanwha KB Shared Growth Private Equity Fund No.2 *	-	-	-	5	
KB Pre IPO Secondary Venture Fund No.1 *	-	-	-	2,625	
KB-KDBC Pre-IPO New Technology Business Investment Fund	-	-	-	1,400	
KB-SJ Tourism Venture Fund	-	-	-	400	
Korea Credit Bureau Co., Ltd.	-	90	-	-	
KB-UTC Inno-Tech Venture Fund	-	1,800	-	-	
KB-Solidus Global Healthcare Fund	-	-	-	19,630	
KB Star Office Private Real Estate Master Fund No.1 *	-	-	-	681	
KB SPROTT Renewable Private Equity Fund No.1	-	476	12,247	-	
KB-NAU Special Situation Corporate Restructuring Private Equity Fund	-	1,515	-	3,628	
KB Bio Private Equity No.3 Ltd. *	-	-	-	7,808	
December & Company Inc.	-	19,171	-	-	
KB-TS Technology Venture Private Equity Fund	-	672	-	1,400	
KB Brain KOSDAQ Scaleup New Technology Business Investment Fund	-	2,400	-	1,200	
Aju Good Technology Venture Fund	-	7,800	-	1,200	
G payment Joint Stock Company	344	-	-	262	
498/7 Owners LLC *	-	-	-	166,851	
KB-KTB Technology Venture Fund	-	-	5,600	-	
KB-SOLIDUS Healthcare Investment Fund	-	-	9,000	-	
Paramark KB Fund No.1	1,590	-	4,050	-	
FineKB Private Equity Fund No.1	-	2,125	7,500	3,100	
KB-GeneN Medical Venture Fund No.1	-	-	2,000	-	
KB-BridgePole Venture Investment Fund	-	-	850	-	
KB-Kyobo New Mobility Power Fund	-	-	3,000	-	
JS Private Equity Fund No.3	-	-	1,700	-	
Mirae Asset Mobility Investment Fund No.1	-	-	2,000	-	
KB-FT 1st Green Growth Investment Fund 1	-	-	2,000	-	
THE CHAEUL FUND NO.1	-	-	1,000	_	
Star-Lord General Investors Private Real Estate Investment	-	-	46,700	-	
Company No.10					
KB Co-Investment Private Equity Fund No.1	1,920	-	7,268	-	
Glenwood Credit Private Equity Fund No.2	-	-	42,000	-	
Apollo REIT PropCo LLC *	-	-	19,968	19,968	
PEBBLES-MW M.C.E New Technology Investment Fund 1st	-	329	-	-	
KB-NP Green ESG New Technology Venture Capital Fund	4,350	-	-	-	
KB-Badgers Future Mobility ESG Fund No.1	2,754	-	-	-	
Lakewood-AVES Fund No.1	2,000	-	-	-	

34.5 Details of significant investment and withdrawal transactions with related parties for the six-month periods ended June 30, 2023 and 2022, are as follows: (cont'd)

		20	023		20)22	
(In millions of Korean won)	inve	quity estment I others	Withd and o		Equity investment and others	Withdraw and othe	
MW-Pyco NewWave New Technology Investment Fund 4th	₩	2,000	₩	-	₩ -	₩	-
KB No.25 Special Purpose Acquisition Company		5		-	-		-
KB No.26 Special Purpose Acquisition Company		5		-	-		-
Bitgoeul Cheomdan Green 1st Co., Ltd.		2,000		-	-		-
KB-SUSUNG 1st Inverstment Fund		1,200		-	-		-
Friend 55 New Technology Business Investment Fund		190		-	-		-
Hahn & Company No. 4-3 Private Equity Fund		5,557		-	-		-

^{*} Excluded from the Group's related party as of June 30, 2023.

34.6 Unused commitments provided to related parties as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won or in a US Dollar or Malaysian ringgit)		June 30, 2023	December 31, 2022
Associates and joint ventures			
Balhae Infrastructure Company	Purchase of securities	₩ 6,154	₩ 6,154
Korea Credit Bureau Co., Ltd.	Unused lines of credit for credit card	564	562
Incheon Bridge Co., Ltd	Loan commitments in Korean won	20,000	20,000
	Unused lines of credit for credit card	90	89
TeamSparta Inc.	Loan commitments in Korean won	1,000	-
KG Capital Co., Ltd. *	Unused lines of credit for credit card	125	110
Food Factory Co., Ltd.	Unused lines of credit for credit card	50	52
KB No.23 Special Purpose Acquisition Company	Unused lines of credit for credit card	12	12
CellinCells Co., Ltd.	Unused lines of credit for credit card	21	17
RAND Bio Science Co., Ltd.	Unused lines of credit for credit card	24	25
Big Dipper Co., Ltd.	Unused lines of credit for credit card	33	27
Gomi corporation Inc.	Unused lines of credit for credit card	38	16
COSES GT Co., Ltd.	Unused lines of credit for credit card	27	24
Spark Biopharma Inc.	Unused lines of credit for credit card	35	33
Mantisco Co., Ltd.	Unused lines of credit for credit card	15	15
IMBiologics Corp.	Unused lines of credit for credit card	15	18
SuperNGine Co., Ltd.	Unused lines of credit for credit card	40	14
IGGYMOB Co., Ltd.	Unused lines of credit for credit card	35	35
Pin Therapeutics Inc.	Unused lines of credit for credit card	16	37
Grinergy	Unused lines of credit for credit card	9	10
S&E Bio Co., Ltd.	Unused lines of credit for credit card	43	40

34.6 Unused commitments provided to related parties as of June 30, 2023 and December 31, 2022, are as follows: (cont'd)

(In millions of Korean won or in a US E	Pollar or Malaysian ringgit)	June 30, 2023	December 31, 2022
Wemade Connect Co., Ltd.	Unused lines of credit for credit card \(\frac{\frac{1}{2}}{2} \)	√ 154	₩ 148
TMAP Mobility Co., Ltd.	Unused lines of credit for credit card	717	-
Contents First Inc.	Unused lines of credit for credit card	50	_
KB-TS Technology Venture Private Equity Fund	Purchase of securities	110	110
KB SPROTT Renewable Private Equity Fund No.1	Purchase of securities	5,140	5,140
KB-Stonebridge Secondary Private Equity Fund	Purchase of securities	864	864
KB-NAU Special Situation Corporate Restructuring Private Equity Fund	Purchase of securities	15,288	15,288
All Together Korea Fund No.2	Purchase of securities	990,000	990,000
KB-KTB Technology Venture Fund	Purchase of securities	12,614	11,200
KB-SOLIDUS Healthcare Investment Fund	Purchase of securities	70,200	70,200
KB Co-Investment Private Equity Fund No.1	Purchase of securities	13,524	15,732
KB-Badgers Future Mobility ESG Fund No.1	Purchase of securities	40,109	42,863
KB-NP Green ESG New Technology Venture Capital Fund	Purchase of securities	36,300	40,650
FineKB Private Equity Fund No.1	Purchase of securities	9,125	9,125
KB-Solidus Global Healthcare Fund	Purchase of securities	2,120	2,120
	Commitments on loss absorption priority	4,500	4,500
Paramark KB Fund No.1	Purchase of securities	13,534	17,832
Smart Korea KB Future9-Sejong Venture Fund	Purchase of securities	2,000	3,000
Hahn & Company No. 4-3 Private Equity Fund	Purchase of securities	46,527	-
RMGP Bio-Pharma Investment	Purchase of securities	USD	USD
Fund, L.P.		3,868,166	4,094,487
RMGP Bio-Pharma Investment, L.P.	Purchase of securities	USD	USD
		10,424	10,731
KB-MDI Centauri Fund LP	Purchase of securities	USD	USD
		1,447,518	1,744,518
Hibiscus Fund LP	Purchase of securities	MYR	MYR
		16,666,667	16,666,667
RMG-KB BP Management Ltd.	Purchase of securities	USD	USD
		694,196	699,733
RMG-KB BioAccess Fund L.P.	Purchase of securities	USD	USD
		27,211,854	27,428,899
Key management personnel	Loan commitments in Korean won	2,991	2,354

34.7 Details of compensation to key management personnel for the six-month periods ended June 30, 2023 and 2022, are as follows:

(In millions of Korean won)		2023						
	em	ort-term ployee enefits	emplo	ost- oyment nefits		e-based ments		Total
Registered directors (executive) Registered directors	₩	4,151	₩	512	₩	2,753	₩	7,416
(non-executive)		536		-		-		536
Non-registered directors		8,840		347		5,636		14,823
	₩	13,527	₩	859	₩	8,389	₩	22,775

-	Chart tarm	Doot	
(In millions of Korean won)			2022

	em	ort-term ployee enefits	emp	Post- ployment enefits		e-based ments		Total
Registered directors (executive)	₩	4,373	₩	457	₩	2,074	₩	6,904
Registered directors (non-executive)		542		-		-		542
Non-registered directors		7,844		258		4,545		12,647
	₩	12,759	₩	715	₩	6,619	₩	20,093

34.8 Details of collateral provided by related parties as of June 30, 2023 and December 31, 2022, are as follows:

(In millions of Korean won)	Assets held	,	June 30,	December 31,		
	as collateral		2023		2022	
Key management personnel	Time deposits and					
	others	₩	797	₩	457	
	Real estate		8,839		7,483	

As of June 30, 2023, Incheon Bridge Co., Ltd. a related party, provides fund management account, civil engineering works insurance, and management and operations rights as senior collateral amounting to \forall 611,000 million to the project financing group consisting of the Group and 5 other institutions, and as subordinated collateral amounting to \forall 384,800 million to subordinated debt holders consisting of the Group and 2 other institutions. Also, it provides certificate of credit guarantee amounting to \forall 400,000 million as collateral to the project financing group consisting of the Group and 5 other institutions.

35. Events after the reporting period

According to the resolution of the Board of Directors on July 25, 2023, the interim dividends per share of ₩ 510 (total dividends: ₩ 195,966 million) with dividend record date of June 30, 2023 were paid on August 8, 2023. The Group's consolidated financial statements as of June 30, 2023, do not reflect this dividends payable.

In accordance with the resolution of the Board of Directors on July 25, 2023, the Parent Company plans to acquire and retire 6,295,907 shares (% 300,000 million) of treasury stocks on the market by July 31, 2024. However, the above number of stocks were computed based on the closing price (% 47,650) as of July 24, 2023, the day before the Board of Directors meeting; as such, the final number of treasury stocks to be retired may change according to stock price.