

SK Inc.

Condensed Separate Interim Financial Statements September 30, 2024 and 2023 (with Independent Auditors' Review Report Thereon)

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Independent Auditors' Review Report

Based on a report originally issued in Korean

To the Shareholders and Board of Directors of SK Inc.

Reviewed Financial Statements

We have reviewed the accompanying condensed separate interim financial statements of SK Inc. (the "Company"), expressed in Korean won, which comprise the condensed separate interim statement of financial position as of September 30, 2024, the related condensed separate interim statements of comprehensive income for the threemonth and nine-month periods ended September 30, 2024 and 2023, changes in equity and cash flows for the ninemonth periods ended September 30, 2024 and 2023, and notes comprising a summary of material accounting policy information and other explanatory information.

Management's Responsibility for the Interim Financial Statements

Management is responsible for the preparation and fair presentation of these condensed separate interim financial statements in accordance with Korean International Financial Reporting Standard ("K-IFRS") No. 1034 "Interim Financial Reporting", and for such internal control as management determines is necessary to enable the preparation of condensed separate interim financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' review responsibility

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

We conducted our reviews in accordance with the Review Standards for Quarterly and Semiannual Financial Statements 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 ("KSAs") 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 reviews, nothing has come to our attention that causes us to believe that the accompanying condensed separate interim financial statements referred to above do not present fairly, in all material respects, in accordance with the K-IFRS No. 1034, "Interim Financial Reporting".

Other matters

The separate statement of financial position as of December 31, 2023, the related statements of comprehensive income, changes in equity and cash flows for the year then ended, which are not accompanying this report, were audited by us in accordance with KSAs and report thereon, dated March 12, 2024, expressed an unmodified opinion. The accompanying separate statement of financial position as of December 31, 2023, presented for comparative purposes, is not different from that audited by us from which it was derived in all material respects.



The procedures and practices utilized in the Republic of Korea to review such condensed separate interim financial statements may differ from those generally accepted and applied in other countries.

The accompanying condensed separate interim financial statements as of September 30, 2024, for the nine-month periods ended September 30, 2024 and 2023, and the separate statement of financial position as of December 31, 2023 have been translated into United States dollars solely for the convenience of the reader and such translation does not comply with K-IFRS. We have reviewed the translation and nothing came to our attention that cause us to believe that the condensed separate interim financial statements expressed in Korean won have not been translated into dollars on the basis set forth in note 2.1 to the condensed separate interim financial statements.

KPMG Samjory Accounting Corp.

Seoul, Korea November 14, 2024

This report is effective as of November 14, 2024, the review report date. Certain subsequent events or circumstances, which may occur between the review report date and the time of reading this review report, could have a material impact on the accompanying condensed separate interim financial statements and notes thereto. Accordingly, the readers of the review report should understand that the above review report has not been updated to reflect the impact of such subsequent events or circumstances, if any.

SK Inc. Condensed separate interim statements of financial position as of September 30, 2024 and December 31, 2023 (Korean won in millions and U.S. dollar in thousands)

		Korean won							I.S. dollar
	Notes	Septe	ember 30,2024	Dec	ember 31, 2023	Se	ptember 30,2024	De	cember 31, 2023
Assets							· · · · · · · · · · · · · · · · · · ·		·
Current assets:									
Cash and cash equivalents	4	₩	201,650	₩	368,906	\$	152,811	\$	279,559
Short-term financial instruments	4,34		169,808		124,820		128,681		94,589
Trade receivables, net	4,5,24,30,34		709,304		645,441		537,514		489,119
Other receivables, net	4,5,30,34		11,459		3,792		8,684		2,874
Inventories, net	6		161		153		122		116
Other current assets	4,5,17,18,30,32,34		793,279		230,133		601,151		174,396
Assets held for sales	31		356,618		265,161		270,247		200,940
Total current assets			2,242,279		1,638,406		1,699,210		1,241,593
Non-current assets:									
Long-term other receivables, net	4,5,34		441		441		334		334
Long-term investment securities	4,7,34		681,108		842,810		516,147		638,686
Investments in subsidiaries	8		21,898,965		21,830,746		16,595,154		16,543,457
Investments in associates	9		312,824		288,280		237,060		218,460
Property, plant and equipment, net	10		575,806		589,096		436,349		446,420
Right-of-use asset, net	11		87,925		112,042		66,630		84,906
Investment properties, net	12		63,366		66,259		48,019		50,211
Intangible assets, net	13		2,118,575		2,151,930		1.605.468		1.630.744
Defined benefit assets	16		2,110,070		44,356		1,000,400		33,613
Other non-current assets	4,5,17,18,32,34		555,790		1.074.550		421,181		814,299
Total non-current assets	4,0,17,10,02,04		26,294,800		27,000,510		19,926,342		20,461,130
Total assets		₩	, ,	₩	28,638,916	\$	21,625,552	¢	21,702,723
Liabilities and equity Liabilities Current liabilities:									
Short-term borrowings	4,14,30,34	₩	2,746,200	₩	3,306,200	\$	2,081,085	\$	2,505,456
Trade payables	4,30,34		139,513		125,799		105,724		95,331
Other payables	4,30,32,34		57,769		88,659		43,778		67,186
Accrued expenses	4,34		163,298		197,240		123,748		149,470
Provisions	15		9,824		5,701		7,445		4,320
Current portion of long-term debt	4,14,32,34		1,824,106		1,494,144		1,382,317		1,132,270
Other current liabilities	4,17,18,24,30,34		311,748		308,241		236,244		233,587
Total current liabilities			5,252,458		5,525,984	_	3,980,341		4,187,620
Non-current liabilities: Bonds and long-term borrowings	4.14.32.34		6.265.208		6,290,320		4,747,808		4,766,838
Defined benefit liabilities	4, 14, 52, 54		29,902		0,290,320		22,660		4,700,030
Deferred tax liabilities	28		296,398		- 305,129		22,000		231,228
Provisions	15		290,398		24,904		18,798		18,872
Other non-current liabilities	4,17,18,30,34		547,705		574,533		415,053		435,384
Total non-current liabilities	4,17,10,30,34	·	7,164,019		7.194.886		5,428,931		5,452,322
Total liabilities			12,416,477		12,720,870	_	9,409,272		9,639,942
Equity									
Share capital	1,19		16,143		16,143		12,233		12,233
Other paid-in capital	20,23		3,220,214		3,207,073		2,440,296		2,430,337
Retained earnings	21		12,650,837		12,460,837		9,586,873		9,442,890
Other components of equity	22		233,408		233,993		176,878		177,321
Total equity			16,120,602		15,918,046	_	12,216,280		12,062,781
Total liabilities and equity		₩	28,537,079	₩	28,638,916	\$	21,625,552	<u>\$</u>	21,702,723

See accompanying notes to the condensed separate interim financial statements.

SK Inc. Condensed separate interim statements of comprehensive income for the three-month and nine-month periods ended September 30, 2024 and 2023 (Korean won in millions, except earnings (losses) per share)

		Korean won										
			Septembe	er 30, :	2024		Septembe	er 30, :	2023			
-	Notes	Thr	ee-month	N	ine-month	Thr	ee-month	N	ine-month			
Operating revenue Operating expenses	24,30 25,30	₩	736,496 612,439	₩	2,769,704 1,908,728	₩	765,710 573,320	₩	3,197,574 1,775,016			
Operating profit			124,057		860,976		192,390		1,422,558			
Finance income Finance costs Other non-operating income Other non-operating expenses	26 26 27 27		36,181 146,155 15,831 25,384		131,210 460,617 61,268 64,232		101,248 220,820 3,953 41,109		178,804 542,934 21,751 288,479			
Profit before income tax expense			4,530		528,605		35,662		791,700			
Income tax benefit	28		(19,566)		(18,920)		(2,066)		(27,224)			
Profit for the period		₩	24,096	₩	547,525	₩	37,728	₩	818,924			
Other comprehensive income (loss): Items that will not be reclassified subsequently to profit or loss (net of tax):												
Remeasurements of the net defined benefit plans Gain (loss) on valuation of financial assets measured	16		(191)		(6,717)		10,674		(7,088)			
at FVOCI			825		(585)		(4,333)		24,996			
			634		(7,302)		6,341		17,908			
Total comprehensive income for the period		₩	24,730	₩	540,223	₩	44,069	₩	836,832			
Earnings per share (Korean won): Basic earnings per ordinary share Basic earnings per preference share Diluted earnings per ordinary share Diluted earnings per preference share	29	₩	437 487 424 487	₩	9,932 9,982 9,894 9,982	₩	665 715 652 715	₩	14,524 14,574 14,397 14,574			

(Continued)

SK Inc. Condensed separate interim statements of comprehensive income for the three-month and nine-month periods ended September 30, 2024 and 2023 (cont'd) (U.S. dollar in thousands, except earnings (losses) per share)

				Trai	nslation into L	J.S. do	ollar (Note 2)		
			Septembe				Septembe	er 30,	2023
	Notes	Thr	ee-month	Ň	ine-month	Th	ree-month	Ň	ine-month
Operating revenue Operating expenses	24,30 25,30	\$	558,121 464,110	\$	2,098,897 1,446,444	\$	580,259 434,465	\$	2,423,139 1,345,117
Operating profit			94,011		652,453		145,794		1,078,022
Finance income Finance costs Other non-operating income Other non-operating expenses	26 26 27 27		27,418 110,757 11,997 19,236		99,432 349,058 46,429 48,675		76,726 167,339 2,996 31,154		135,499 411,438 16,483 218,610
Profit before income tax expense			3,433		400,581		27,023		599,956
Income tax benefit	28		(14,827)		(14,338)		(1,566)		(20,630)
Profit for the period		\$	18,260	\$	414,919	\$	28,589	\$	620,586
Other comprehensive income (loss): Items that will not be reclassified subsequently to profit or loss (net of tax):									
Remeasurements of the net defined benefit plans Gain (loss) on valuation of financial assets measured	16		(145)		(5,090)		8,089		(5,371)
at FVOCI			625		(443)		(3,284)		18,942
			480		(5,533)		4,805		13,571
Total comprehensive income for the period		\$	18,740	\$	409,386	\$	33,394	\$	634,157
Earnings per share (U.S. dollar): Basic earnings per ordinary share Basic earnings per preference share Diluted earnings per ordinary share Diluted earnings per preference share	29	\$	0.61 0.65 0.61 0.65	\$	7.18 7.22 7.17 7.22	\$	0.61 0.65 0.55 0.65	\$	10.53 10.57 10.44 10.57

See accompanying notes to the condensed separate interim financial statements.

SK Inc. Condensed separate interim statements of changes in equity for the nine-month periods ended September 30, 2024 and 2023 (Korean won in millions)

		Share capital	01	her neid in conital	-	Retained earnings	Oth	er components of		
As of January 4, 2022		<u> </u>		her paid-in capital			equity		117	Total equity
As of January 1, 2023	₩	16,143	₩	3,151,633	₩	12,514,748	₩	205,275	₩	15,887,799
Total comprehensive income for the period:						040.004				040.004
Profit for the period		-		-		818,924		-		818,924
Remeasurements of the net defined benefit plans		-		-		(7,088)		-		(7,088)
Gain on valuation of financial assets measured at FVOCI		-		-		-		24,996		24,996
Transactions with owners:										
Dividends		-		-		(278,764)		-		(278,764)
Disposal of treasury stock		-		4,554		-		-		4,554
Retirement of treasury stock		-		100,681		(100,681)		-		-
As of September 30, 2023	₩	16,143	₩	3,256,868	₩	12,947,139	₩	230,271	₩	16,450,421
As of January 1, 2024	₩	16,143	₩	3,207,073	₩	12,460,837	₩	233,993	₩	15,918,046
Total comprehensive income for the period:										
Profit for the period		-		-		547,525		-		547,525
Remeasurements of the net defined benefit plans		-		-		(6,717)		-		(6,717)
Loss on valuation of financial assets measured at FVOCI		-		-		-		(585)		(585)
Transactions with owners:										
Dividends		-		-		(275,446)		-		(275,446)
Granting of stock options		-		1,087		-		-		1,087
Acquisition and disposal of treasury stock		-		(62,946)		-		-		(62,946)
Retirement of treasury stock		-		75,362		(75,362)		-		(-=,)
Transfer of operations under common control		-		(362)		(. 0,002)		-		(362)
As of September 30, 2024	₩	16,143	₩	3,220,214	₩	12,650,837	₩	233,408	₩	16,120,602

(Continued)

SK Inc. Condensed separate interim statements of changes in equity for the nine-month periods ended September 30, 2024 and 2023 (cont'd) (U.S. dollar in thousands)

	 Share capital	Othe	er paid-in capital	Retained earnings	Oth	er components of equity		Total equity
As of January 1, 2023	\$ 12,233	\$	2,388,324	\$ 9,483,744	\$	155,559	\$	12,039,860
Total comprehensive income for the period:								
Profit for the period	-		-	620,586		-		620,586
Remeasurements of the net defined benefit plans	-		-	(5,371)		-		(5,371)
Gain on valuation of financial assets measured at FVOCI	-		-	-		18,942		18,942
Transactions with owners:								
Dividends	-		-	(211,249)		-		(211,249)
Disposal of treasury stock	-		3,451	-		-		3,451
Retirement of treasury stock	-		76,297	(76,297)		-		-
As of September 30, 2023	\$ 12,233	\$	2,468,072	\$ 9,811,413	\$	174,501	\$	12,466,219
As of January 1, 2024	\$ 12,233	\$	2,430,337	\$ 9,442,890	\$	177,321	\$	12,062,781
Total comprehensive income for the period:					-		-	
Profit for the period	-		-	414,919		-		414,919
Remeasurements of the net defined benefit plans	-		-	(5,090)		-		(5,090)
Loss on valuation of financial assets measured at FVOCI	-		-	-		(443)		(443)
Transactions with owners:						, , , , , , , , , , , , , , , , , , ,		
Dividends	-		-	(208,736)		-		(208,736)
Granting of stock options	-		824	-		-		824
Acquisition and disposal of treasury stock	-		(47,701)	-		-		(47,701)
Retirement of treasury stock	-		57,110	(57,110)		-		-
Transfer of operations under common control	-		(274)	-		-		(274)
As of September 30, 2024	\$ 12,233	\$	2,440,296	\$ 9,586,873	\$	176,878	\$	12,216,280

See accompanying notes to the condensed separate interim financial statements.

SK Inc. Condensed separate interim statements of cash flows for the nine-month periods ended September 30, 2024 and 2023 (Korean won in millions and U.S. dollar in thousands)

							ended Septem		50
			Korea	an wo	n		Translation in (No	nto U te 2)	.S. dollar
	Notes		2024		2023		2024	,	2023
Cash flows from operating activities:	10100			·				·	
Profit for the period		₩	547,525	₩	818,924	\$	414,919	\$	620,586
Non-cash adjustments	32		(340,735)		(604,732)	Ŧ	(258,211)	Ŧ	(458,269)
Working capital adjustments	32		(57,090)		99,182		(43,263)		75,161
Interest received	02		14,380		10,121		10,897		7,670
Interest paid			(289,380)		(245,233)		(219,294)		(185,839)
Dividends received			751,786		1,234,317		569,707		935,372
Income taxes paid			(11,815)		(9,541)		(8,953)		(7,230)
Net cash provided by operating activities			614,671		1,303,038		465,802		987,451
Cash flows from investing activities:									
Decrease (increase) in short-term financial instruments, net			(44,988)		37,309		(34,092)		28,273
Decrease (increase) in short-term loans, net			(29,285)		(158,990)		(22,192)		(120,483)
Increase in long-term financial instruments			(4,610)		(916)		(3,493)		(694)
Increase in long-term loans			(16)		(35)		(12)		(27)
Decrease in long-term loans			11		12		8		(21)
Proceeds from disposal of long-term investment securities			1,836		89,747		1,391		68,011
Proceeds from disposal of investments in subsidiaries			1,000		23,065		1,551		17,479
Proceeds from disposal of investments in subsidiaries			- 74,457		14,158		- 56,424		10,729
Proceeds from disposal of property, plant and equipment			2,952		392		2,237		297
			2,952		486		15,254		368
Proceeds from disposal of intangible assets							,		
Acquisition of long-term investment securities			(4,046)		(13,652)		(3,066)		(10,346)
Acquisition of investments in subsidiaries			(96,913)		(855,378)		(73,441)		(648,210)
Acquisition of investments in associates			-		(10,711)		-		(8,117)
Acquisition of property, plant and equipment			(29,874)		(79,763)		(22,639)		(60,445)
Acquisition of intangible assets			(17,163)		(22,364)		(13,006)		(16,948)
Increase in guarantee deposits			(1,668)		(1,110)		(1,264)		(841)
Decrease in guarantee deposits			2,152		2,600		1,631		1,970
Acquisition of business			(348)		-		(264)		-
Net cash used in investing activities			(127,374)		(975,150)		(96,524)	_	(738,975)
Cash flows from financing activities:									
Increase (decrease) in short-term borrowings, net			(310,000)		(458,860)		(234,920)		(347,727)
Increase in bonds and long-term borrowings			1,205,195		1,694,481		913,303		1,284,087
Payment of dividends			(275,446)		(278,764)		(208,734)		(211,249)
Repayment of current portion of long-term debt			(1, 155, 000)		(1,115,000)		(875,265)		(844,953)
Decrease in lease liabilities			(54,157)		(51,487)		(41,040)		(39,017)
Acquisition and disposal of treasury stocks			(64,470)		2,263		(48,856)		1,715
Increase of deposits received			603		-		457		-
Decrease of deposits received			(359)		-		(272)		-
Net cash used in financing activities			(653,634)		(207,367)		(495,327)		(157,144)
Net increase (decrease) in cash and cash equivalents			(166,337)		120,521		(126,049)		91,332
Net foreign exchange effects			(919)		(162)		(699)		(123)
Cash and cash equivalents at the beginning of the period			368,906		115,840		279,559		87,784
Cash and cash equivalents at the end of the period		₩	201,650	₩	236,199	\$	152,811	\$	178,993

See accompanying notes to the condensed separate interim financial statements.

1. Corporate information

SK Inc. (the "Company") was established on April 13, 1991, and has been engaged in providing systems integration, software design and development, information processing and consulting services, and is headquartered at 26, Jong-ro, Jongno-gu, Seoul. The Company's ordinary shares have been listed on the Korea Exchange since November 11, 2009.

Upon the acquisition of SK Inc. by SK C&C Co., Ltd. effective on August 1, 2015, the Company added the investment business to its existing operations for the purpose of holding the securities of its subsidiaries. Furthermore, the Company changed its name to its current form as of the acquisition date.

As of September 30, 2024, the share capital of the Company amounts to #16,143 million (including #113 million of preferred shares). Major shareholders and their equity ownership are Tae-won Chey, National Pension Service and Ki-won Choi, each holding 17.90%, 7.31% and 6.65% respectively, as of September 30, 2024.

2. Summary of basis of preparation and material accounting policy information

2.1 Basis of preparation

The Company prepares statutory condensed separate interim financial statements in the Korean language in accordance with Korean International Financial Reporting Standards ("K-IFRS"), No. 1034 *Interim Financial Reporting* enacted by the Act on External Audit of Stock Companies. The accompanying condensed separate interim financial statements have been translated into English from the Korean language financial statements. In the event of any differences in interpreting the financial statements or the independent auditor's review report thereon, the Korean version, which used for regulatory reporting purposes, shall prevail.

The condensed separate interim financial statements do not include all the information and disclosures required in the annual financial statements and should be read in conjunction with the Company's annual financial statements as of December 31, 2023.

The accompanying condensed separate interim financial statements are stated in Korean won, the currency of the country in which the Company is incorporated and operates. The translation of Korean won amounts into U.S. dollar amounts is included solely for the convenience of readers of the condensed separate interim financial statements and has been made at the rate of W1,319.60 to USD 1.00, the basic exchange rate in the Seoul Money Brokerage Service for cable transfers in Korean won on the last business day of the nine-month period ended September 30, 2024. Such translations into U.S. dollar should not be construed as representations that the Korean won amounts could be converted into U.S. dollar at that or any other rate.

Pursuant to K-IFRS No. 1027, the condensed separate interim financial statements are accounted for, by parent, investor in an associate or a joint venture on the basis of the direct equity interest rather than on the basis of the reported results and net assets of the investees.

2. Summary of basis of preparation and material accounting policy information (cont'd)

2.2 Material accounting policy information

The material accounting policy information adopted in the preparation of the condensed separate interim financial statements is consistent with that followed in the preparation of the Company's annual separate financial statements for the year ended December 31, 2023, except for the adoption of new standards and interpretations effective as of January 1, 2024.

2.2.1 New and amended standards and interpretations

The Company has applied amendments to K-IFRS issued that are mandatorily effective for accounting periods beginning on or after January 1, 2024.

Amendments to K-IFRS No. 1001 Presentation of Financial Statements

The amendments only affect the presentation of current and non-current liabilities in the statement of financial position, clarifying that the classification of current and non-current liabilities is based on the entity's rights existing at the end of the reporting period and highlighting that the entity's expectation of deferring the settlement of the liabilities. At the end of the reporting period, if the borrowing arrangement is in compliance, the right is explained and the definition is clarified by transferring cash, equity instruments, or other assets or services to the counterparty. The amendments do not have any significant impact on the Company's financial position or management performance.

Amendments to K-IFRS No. 1001 Presentation of Financial Statements

This amendment requires the disclosure of important information to users of financial statements, such as the impact on accounting policies and financial statements related to the direct holding of virtual assets, holding on behalf of customers, or issuing virtual assets. The amendments do not have any significant impact on the Company's financial position or management performance.

Amendments to K-IFRS No. 1007 Statement of Cash Flows and No. 1107 Financial Instruments: Disclosures

The amendment requires users of financial statements to disclose information about supplier financial agreements so that users can assess the impact of supplier financial agreements on the entity's debt, cash flows and liquidity risk exposure when applying them. The amendments do not have any significant impact on the Company's financial position or management performance.

Amendments to K-IFRS No. 1016 Lease

The amendment clarified that the lease or revised lease fees should be calculated in a manner that does not recognize the gains or losses related to the right to use held by the seller-less user when subsequently measuring lease liabilities arising from sales fleece. The amendments do not have any significant impact on the Company's financial position or management performance.

2.2.2 New and revised K-IFRSs issued, but not yet effective

The new and amended K-IFRSs that are issued, but not yet effective, as of September 30, 2024 are disclosed below.

Amendments to K-IFRS No. 1021 The Effects of Changes in Foreign Exchange Rates and No. 1101 First-time Adoption of K-IFRS

The amendments require the entity to assess exchangeability with other currencies, estimate spot exchange rates in the event of a lack of exchangeability, and disclose such effects. The amendments are intended to help users of financial statements understand the risks and impacts of a company's exposure to other currencies. The Group plans to apply the standard for annual reporting period beginning on or after January 1, 2025, with early application permitted.

The Company is reviewing the possible effects of the above listed amendments on the separate financial statements.

3. Significant accounting judgements, estimates and assumptions

When preparing the condensed separate interim financial statements, management is required to make judgments, estimates and assumptions that affect the reported amount of assets, liabilities, revenues and expenses. Actual results may be different from those estimates.

Those accounting judgments made by management in the preparation of the condensed separate interim financial statements for the nine-month period ended September 30, 2024 are consistent with those followed in the preparation of the separate financial statements for the year ended December 31, 2023.

4. Financial instruments

4.1 Financial assets

Details of financial assets as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	September 30, 2024												
					F	inancial	Financial						
	F	Financial	Finan	cial		assets	assets						
		assets	asse				0						
		measured	measu		á	amortized	hedging						
_	2	at FVTPL	at FV	OCI		cost	instruments		Total				
Current assets:													
Cash and cash equivalents	₩	180,341	₩	-	₩	21,309	₩ .	- ₩	201,650				
Short-term financial instruments		77,908		-		91,900		-	169,808				
Trade receivables (*1)		-		-		384,003		-	384,003				
Lease receivables		-		-		39,567		-	39,567				
Short-term loans		-		-		568,264		-	568,264				
Short-term other receivables		-		-		11,459		-	11,459				
Accrued income		-		-		7,899		-	7,899				
Guarantee deposits		-		-		17,221		-	17,221				
Derivative financial assets		16,735		-		-		-	16,735				
	₩	274,984	₩	-	₩	1,141,622	₩.	-₩	1,416,606				
Non-current assets:													
Long-term financial instruments	₩	-	₩	-	₩	6,248	₩ .	-₩	6,248				
Long-term lease receivables		-		-		213,820		-	213,820				
Long-term investment securities		129,147	5	51,627		334		-	681,108				
Long-term loans		-		-		156		-	156				
Long-term other receivables		-		-		441		-	441				
Long-term guarantee deposits		-		-		36,915		-	36,915				
Derivative financial assets		298,524		-		-		-	298,524				
	₩	427,671	₩ 5	51,627	₩	257,914	₩ .	- ₩	1,237,212				
	₩	702,655	₩ 5	51,627	₩	1,399,536	₩ .	-₩	2,653,818				

(*1) Contract assets (unbilled receivables) amounting to ₩325,301 million as of September 30, 2024 are not included in the financial instruments.

4.1 Financial assets (cont'd)

	December 31, 2023											
		Financial assets measured at FVTPL	Financi assets measur at FVO	s ed	n	Financial assets neasured amortized cost	Financial assets designated as hedging instruments		Total			
Current assets:												
Cash and cash equivalents	₩	278,302	₩	-	₩	90,604	₩ -	. ₩	368,906			
Short-term financial instruments		54,920		-		69,900	-		124,820			
Trade receivables (*1)		-		-		463,882	-		463,882			
Lease receivables		-		-		36,741	-		36,741			
Short-term loans		-		-		25,824	-		25,824			
Short-term other receivables		-		-		3,792	-		3,792			
Accrued income		-		-		1,566	-		1,566			
Guarantee deposits		-		-		11,910	-		11,910			
Derivative financial assets		46,347		-		-	-		46,347			
	₩	379,569	₩	-	₩	704,219	₩ .	. ₩	1,083,788			
Non-current assets:												
Long-term financial instruments	₩	-	₩	-	₩	1,637	₩ -	. ₩	1,637			
Long-term lease receivables		-		-		230,891	-		230,891			
Long-term investment securities		260,784	581	,716		310	-		842,810			
Long-term loans		-		-		501,132	-		501,132			
Long-term other receivables		-		-		441	-		441			
Long-term guarantee deposits		-		-		42,239	-		42,239			
Derivative financial assets		298,524		-		-			298,524			
	₩	559,308	₩ 581	,716	₩	776,650	₩ -	₩	1,917,674			
	₩	938,877	₩ 581	,716	₩	1,480,869	₩ .	₩	3,001,462			

(*1) Contract assets (unbilled receivables) amounting to ₩181,559 million as of December 31, 2023 are not included in the financial instruments.

4.2 Financial liabilities

Details of financial liabilities as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	September 30, 2024										
	Financial										
	liabilities	abilities measured									
	measured at FVTPL		amortized cost	as hedging instruments					Total		
₩	-	₩	2,746,200	₩	-	₩	-	₩	2,746,200		
	-		1,824,106		-		-		1,824,106		
	-		139,513		-		-		139,513		
	-		53,527		-		-		53,527		
	-		38,466		-		-		38,466		
	-		-		-		69,636		69,636		
	-		183		-		-		183		
	-		244		-		-		244		
	13,854		-		-		-		13,854		
₩	13,854	₩	4,802,239	₩	-	₩	69,636	₩	4,885,729		
₩	-	₩	449,753	₩	-	₩	-	₩	449,753		
	-		5,815,455		-		-		5,815,455		
	-		-		-		257,312		257,312		
	-		25,034		-		-		25,034		
	250,904		-		-		-		250,904		
₩	250,904	₩	6,290,242	₩	-	₩	257,312	₩	6,798,458		
₩	264,758	₩	11,092,481	₩	-	₩	326,948	₩	11,684,187		
	\\ \\ \\ \\ \\ \\	measured at FVTPL ₩ - - - - - - - 13,854 - ₩ 13,854 ₩ - - - 250,904 - ₩ 250,904	Financial liabilities measured at FVTPL r at at ₩ - ₩ - 13,854 ₩ ₩ 13,854 ₩ 13,854 ₩ - 250,904 ₩	Financial liabilities measured at FVTPL Financial liabilities measured at amortized cost ₩ - ₩ 2,746,200 ₩ - 1,824,106 - - 139,513 - 53,527 - 38,466 - - - - 183 - - 13,854 - - ₩ 13,854 - - ₩ 13,854 - - - 250,904 - - ₩ 250,904 ₩ 6,290,242	Financial liabilities measured at FVTPLFinancial liabilities measured at amortized costFinan liabili design as hed instrum W - W 2,746,200 rstrum W - W 2,034 rstrum W 13,854 rstrum- W 13,854 rstrum- W 449,753 rstrum W W - W 449,753 rstrum- W 250,904 W- W 250,904 W	Financial liabilities measured at FVTPLFinancial liabilities measured at amortized costFinancial liabilities designated as hedging instruments W - W 2,746,200 cost W 1,824,1061,824,106139,51353,52738,466183244244250,904 W - W 250,904 W 6,290,242 W 250,904 W 6,290,242	Financial liabilities measured at FVTPLFinancial liabilities measured at amortized costFinancial liabilities designated as hedging instrumentsOth W - W 2,746,200 r 1,824,106 W - W -1,824,1061,824,106139,51338,4661832442445,815,45525,034- W 250,904 W 6,290,242 W 250,904 W W	Financial liabilities measured at FVTPLFinancial liabilities measured costFinancial liabilities designated as hedging instrumentsOther financial liabilities W - W 2,746,200 W - W -1,824,106139,51353,52738,46669,63613,854 W 4,802,239 W - W 13,854 W 449,753 W - W -25,904257,312 W 250,904 W 6,290,242 W - W 250,904 W 6,290,242 W -	Financial liabilities measured at FVTPLFinancial liabilities measured at amortized costFinancial liabilities designated as hedging instrumentsOther financial liabilities W - W 2,746,200 W - W - W -1,824,106139,51353,52738,46624424424425,815,455250,904 W - W W250,904 W 6,290,242 W -W250,904 W 6,290,242 W -		

(*1) The amount of accrued liabilities under the employee benefit system was excluded as it is not subject to financial product disclosure.

4.2 Financial liabilities (cont'd)

	December 31, 2023											
r 		Financial liabilities measured at FVTPL	ı	Financial liabilities measured amortized cost	li de as	inancial iabilities esignated s hedging struments	Ot	her financial liabilities		Total		
Current liabilities:												
Short-term borrowings	₩	-	₩	3,306,200	₩	-	₩	-	₩	3,306,200		
Current portion of long-term debt		-		1,494,144		-		-		1,494,144		
Trade payables		-		125,799		-		-		125,799		
Other payables (*1)		-		80,941		-		-		80,941		
Accrued expenses (*1)		-		63,895		-		-		63,895		
Lease liabilities		-		-		-		80,933		80,933		
Dividends payable		-		178		-		-		178		
Leasehold deposits received		-		544		-		-		544		
Derivative financial liabilities		807		-		-		-		807		
	₩	807	₩	5,071,701	₩	-	₩	80,933	₩	5,153,441		
Non-current liabilities:												
Long-term borrowings	₩	-	₩	499,651	₩	-	₩	-	₩	499,651		
Bonds		-		5,790,669		-		-		5,790,669		
Long-term lease liabilities		-		-		-		287,077		287,077		
Leasehold deposits received		-		24,388		-		-		24,388		
Derivative financial liabilities		250,904		-		-		-		250,904		
	₩	250,904	₩	6,314,708	₩	-	₩	287,077	₩	6,852,689		
	₩	251,711	₩	11,386,409	₩	-	₩	368,010	₩	12,006,130		

(*1) The amount of accrued liabilities under the employee benefit system was excluded as it is not subject to financial product disclosure.

4.3 Fair values of financial instruments by hierarchy level

1) The fair value and book value of financial instruments that are not measured at fair value as of September 30, 2024 and December 31, 2023, are as follows.(Korean won in millions):

		Septembe	er 30	, 2024		December	31,	2023
	Bo	ook Value		Fair value	E	Book Value		Fair value
Bonds	₩	7,339,561	₩	7,346,542	₩	7,284,813	₩	6,939,522
Borrowings		3,495,953		3,486,685		3,805,851		3,784,920

The fair value of Bonds and borrowings is calculated as the present value of contractual cash flows discounted at a market interest rate, which reflects the remaining risk, with discount rates ranging from 3.24% to 3.75%. For financial assets and liabilities measured at amortized cost, the carrying amount is a reasonable approximation of fair value, and thus, separate fair value disclosures have been omitted.

2) The Company categorized financial instruments measured at fair value based on the inputs to measure the fair value. The level of hierarchy of fair value is as follows:

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

Details of fair value of financial instruments by hierarchy level as of September 30, 2024 and December 31, 2023 are as follows (Korean Won in millions):

				Se	ptem	ber 30, 202	24			
	Во	ok value	L	evel 1		Level 2		Level 3	Total	
Financial assets:										
Financial assets measured at FVTPL (Excludes derivative assets)	₩	387,396	₩	32,244	₩	258,249	₩	96,903	₩	387,396
Financial assets measured at FVOCI		551,627		8,939		-		542,688		551,627
Derivative financial assets Financial liabilities:		315,259		-		16,735		298,524		315,259
Derivative financial liabilities	₩	264,758	₩	-	₩	13,854	₩	250,904	₩	264,758
				De	ecem	ber 31, 202	3			
	Во	ok value	l	_evel 1		Level 2		Level 3		Total
Financial assets:										
Financial assets measured at FVTPL (Excludes derivative assets)	₩	594,006	₩	166,728	₩	333,222	₩	94,056	₩	594,006
Financial assets measured at		581,716		9,700		-		572,016		581,716
Derivative financial assets Financial liabilities:		344,871		-		46,347		298,524		344,871
Derivative financial liabilities	₩	251,711	₩	-	₩	807	₩	250,904	₩	251,711

The Company recognizes the movement of financial instrument at fair value between hierarchy levels at the end of the reporting period where changes in events and situations result in movement between the hierarchy levels. During period ended December 31, 2023, the listing of GI Innovation, Inc. resulted in a transfer from Level 3 to Level 1. No significant change between hierarchy levels 1 and 2 occurred during the period ended September 30, 2024.

5. Trade and other receivables

Details of trade receivables as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Se	eptember 30, 2	024	December 31, 2023				
		Allowance			Allowance			
	Gross	for doubtful	Carrying	Gross	for doubtful	Carrying		
	amount	accounts	amount	amount	accounts	amount		
Trade receivables	₩ 709,667	₩ (363)	₩ 709,304	₩ 645,804	₩ (363)	₩ 645,441		
Short-term loans	568,264	-	568,264	25,824	-	25,824		
Other receivables	11,459	-	11,459	3,792	-	3,792		
Accrued Revenues	7,899	-	7,899	1,566	-	1,566		
Guarantee deposits	17,281	(60)	17,221	11,910	-	11,910		
Lease receivables	39,567	-	39,567	36,741	-	36,741		
Long-term loans	156	-	156	501,132	-	501,132		
Long-term other receivables	441	-	441	441	-	441		
Long-term guarantee deposits	36,915	-	36,915	42,239	-	42,239		
Long-term lease receivables	213,820	-	213,820	230,891	-	230,891		
	₩ 1,605,469	₩ (423)	₩ 1,605,046	₩ 1,500,340	₩ (363)	₩ 1,499,977		

6. Inventories

Details of inventories as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Se	eptember 30,	2024	December 31, 2023			
	Acquisition	Valuation		Acquisition	Valuation		
	Cost	allowance	Book value	Cost	allowance	Book value	
Raw materials	₩ 161	₩ -	₩ 161	₩ 153	₩ -	₩ 153	

7. Investment securities

Details of investment securities as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

,				Septembe	r 30, 2	024		
		Equity in:	nents		ents			
	Liste	d (*2)		Unlisted		Listed		Unlisted
Non-current assets								
Financial assets measured at FVTPL (*1)	₩	32,244	₩	6,865	₩	-	₩	90,038
Financial assets measured at FVOCI		8,939		542,688		-		-
Financial assets measured at amortized cost		-		-		-		334
	₩	41,183	₩	549,553	₩	-	₩	90,372

(*1) They consist of SES AI Corporation and Glassdome, Inc. and others.

(*2) During the nine-month period ended September 30, 2024, the Company decided to sell its entire equity in Grab holdings limited and has therefore classified it as assets held for sales.

				December	31, 2	2023		
		Equity in:	ments	Debt instru			ments	
		Listed	Unlisted			Listed		Unlisted
Non-current assets								
Financial assets measured at FVTPL (*1)	₩	166,728	₩	12,430	₩	-	₩	81,626
Financial assets measured at FVOCI		9,700		572,016		-		-
Financial assets measured at amortized cost		-		-		-		310
	₩	176,428	₩	584,446	₩	-	₩	81,936

(*1) They consist of GRAB Holdings Ltd. and SES AI Corporation and others.

The Company has applied an irrevocable option to designate equity instruments held for strategic investment purposes, not for short-term trading purposes, as measures of fair value through other comprehensive income at the time of initial recognition.

8. Investments in subsidiaries

Details of investments in subsidiaries as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

			Septembe	er 30, 2024	Decemb	er 31, 2023	
		Principal business	Ownership percentage		Ownership percentage		Fiscal year-
	Domicile	activity	(%)(*1)	Book value	(%)(*1)	Book value	end month
SK Innovation Co., Ltd. (*2)	Korea	Resource development	36.22 ₩	∀ 3,466,879	34.45	₩ 3,466,879	December
SK Telecom Co., Ltd. (*2)	Korea	Mobile tele- communication	30.57	2,929,870	30.01	2,929,870	December
SK È&Ś Co., Ltd.	Korea	City gas business and power generation	90.00	2,600,000	90.00	2,600,000	December
SK Square Co., Ltd. (*2)	Korea	Investment	31.50	2,486,149	30.55	2,486,149	December
SK Networks Co., Ltd. (*2)	Korea	Trading and distribution	43.90	706,229	41.20	706,229	December
SKC Co., Ltd. (*2)	Korea	Manufacture of other chemical products	40.64	548,654	40.64	548,654	December
SK Ecoplant Co., Ltd. (*2)	Korea	Construction	44.48	545,300	44.48	545,300	December
SK Siltron Co., Ltd.	Korea	Manufacturing and sales of silicon thin sheet	51.00	622,606	51.00	622,606	December
SK Specialty Co., Ltd.	Korea	Special-gas manufacturing and sales	100.00	600,467	100.00	600,467	December
SK REIT Co., Ltd. (*2)	Korea	Real estate development and trading	32.10	436,452	32.41	436,452	March, June, September, December
SK Biopharmaceuticals Co., Ltd.	Korea	Medicine and life science	64.02	369,226	64.02	369,226	December
SK Materials airplus Incorporated.	Korea	Manufacture and sale of industrial gas	100.00	339,588	100.00	339,588	December
Hweechan Co., Ltd.	Korea	Condominiums /resort business	100.00	335,912	100.00	335,912	December
SK Signet Inc. (*3)	Korea	Manufacturing of motors generators, and electrical conversion devices		212,955	-	212,955	December
SK Powertech Co., Ltd.	Korea	Semiconductor manufacturing	98.59	150,919	98.59	150,919	December
SK Tri Chem Co., Ltd.	Korea	Development of precursor products	65.00	102,505	65.00	102,505	December
SK materials G14 Co., Ltd.	Korea	Semiconductor distribution and sales	75.00	62,692	75.00	62,692	December
SK Forest Co., Ltd.	Korea	Landscape construction	100.00	61,387	100.00	61,387	December
SK Materials Performance Co., Ltd.	Korea	Semiconductor industrial photosensitive agent manufacturing and sales	100.00	57,070	100.00	57,070	December
SK Resonac Co., Ltd.	Korea	Semiconductor distribution and sales	51.00	23,150	51.00	23,150	December
Evertech Enterprise Co., Ltd.	Korea	Manufacturing of other chemical products	98.20	20,579	98.20	20,579	December

8. Investments in subsidiaries (cont'd)

			Septembe	er 30, 2024	December	⁻ 31, 2023	
	Domicile	Principal business activity	Ownership percentage (%)(*1)	Book value	Ownership percentage (%)(*1)	Book value	Fiscal year- end month
SK Materials JNC Co., Ltd.	Korea	Organic light emitting diode material manufacturing, distribution and	51.00	20,287	51.00	20,287	December
SK REITs Management Co., Ltd.	Korea	sales Real estate acquisition and rental and development	100.00	7,000	100.00	7,000	December
Ackerton Partners Co., Ltd.	Korea	Consulting	100.00	6,300	100.00	6,300	December
Ackerton Technology Service Co, Ltd.(*6,8)	Korea	Computer Systems Integration Advisory	50.00	650	-	-	December
SK Pharmteco Inc.	USA	Investment	100.00	1,651,228	100.00	1,651,228	December
Plutus Capital NY, Inc.	USA	Investment	100.00	824,005	100.00	824,005	December
SK China Company, Ltd. (*4)	Hong Kong	Consulting and investment	27.42	557,117	27.42	557,117	December
SK South East Asia Investment Pte. Ltd. (*4)	Singapore	Investment	20.00	345,010	20.00	345,010	December
Golden Pearl EV Solutions Limited.	Hong Kong	Investment	100.00	281,360	100.00	281,360	December
SK Japan Inc. (Formerly, SK Japan Investment) (*4)	Japan	Investment	50.00	200,573	50.00	200,573	December
Tillandsia, Inc.	USA	Investment	100.00	190,260	100.00	190,260	December
Einstein Cayman Limited.	Cayman	Investment	100.00	182,625	100.00	182,625	December
Chamaedorea, Inc. (*5)	USA	Investment	100.00	170,433	100.00	117,377	December
Areca, Inc.	USA	Investment	100.00	155,155	100.00	155,155	December
Energy Solution Group, Inc. (*4)	USA	Energy solution and electric car charger	50.00	130,109	50.00	130,109	December
Tellus Investment Partners, Inc. (*5)	USA	Investment	100.00	103,818	100.00	96,250	December
Saturn Agriculture Investment Co., Ltd.	Hong Kong	Investment	81.00	67,093	81.00	67,093	December
Energy Solution Holdings Inc. (*4)	USA	Investment	29.09	54,752	29.09	54,752	December
I Cube Capital, Inc.(*5)	USA	Investment	100.00	52,366	100.00	52,173	December
SK Life Science Labs, Inc. (*4)	USA	Development of new drugs	40.00	41,302	40.00	41,302	December
Auxo Capital Inc. (*5)	USA	Investment	100.00	34,433	100.00	26,167	December
Digital Center Capital Inc.	USA	Investment	100.00	27,684	100.00	27,684	December
SK S.E.Asia Pte. Ltd.	Singapore	Investment	100.00	25,847	100.00	25,847	December
SK C&C Beijing Co., Ltd.	China	Computer system integration advisory	100.00	25,481	100.00	25,481	December
SK Americas, Inc. (Formerly, SK USA, Inc.)(*4,6)	USA	Management Advisory	20.00	13,013	-	-	December
Planeta Pte. Ltd.(*4,6)	Singapore	Development of carbon emission rights business	38.47	11,366	-	-	December
SK Investment Management Co., Ltd.	Hong Kong	Investment	82.24	10,099	82.24	10,099	December
SK GI Management	Cayman	Investment	100.00	9,523	100.00	9,523	December
SK MENA Investment B.V. (*4)	Netherland	Investment	11.54	5,178	11.54	5,178	December

8. Investments in subsidiaries (cont'd)

			Septemb	oer 30, 2024	Decembe	er 31, 2023	
		Principal	Ownership		Ownership		
		business	percentage		percentage		Fiscal year-
	Domicile	activity	(%)(*1)	Book value	(%)(*1)	Book value	end month
SK Latin Americas Investment S.A. (*4)	Spain	Investment	11.54	5,135	11.54	5,135	December
MiraiTech Inc.(*6)	Japan	Investment consulting	100.00	2,693	-	-	December
Gemini Partners Pte. Ltd. (*4)	Singapore	Consulting	20.00	2,601	20.00	2,601	December
Tellus (Hong Kong) Investment	Hong Kong	Investment	100.00	1,985	100.00	1,985	December
SK C&C USA, Inc.	USĂ	Computer system integration advisory	100.00	1,971	100.00	1,971	December
SK Technology Innovation Company (*4)	Cayman	Research and development	2.12	1,876	2.12	1,876	December
Castanea Biosciences Inc.	USA	Investment	100.00	48	100.00	48	December
Halio, Inc. (*7)	USA	Discolored glass manufacturing	66.16	-	66.16	28,586	December
Socar Mobility Malaysia, SDN. BHD.	Malaysia	Rental of cars	93.74	-	93.74	-	December
SK C&C India Pvt. Ltd.	India	Computer system integration advisory	100.00	-	100.00	-	December
S&G Technology	Saudi Arabia	Computer system integration advisory and others	51.00	-	51.00	-	December
				₩ 21,898,965		₩ 21,830,746	

(*1) Equity ownership is based on ordinary shares.

- (*2) SK Innovation Co., Ltd. and 6 other companies were classified as investments in subsidiaries as the Company is able to exercise de facto control. The remaining voting rights of SK Innovation Co., Ltd. and 6 other companies are widely dispersed, and the Company's voting rights are sufficient to give it power.
- (*3) The Company has acquired convertible preferred stocks with voting rights of the entity and as a result, holds 51.37% of voting rights.
- (*4) When the investment equity ratio of the Company and its subsidiaries is combined, control can be exercised, therefore the investment is classified as a subsidiary.
- (*5) Additional investment was made during the nine-month period ended September 30, 2024.

(*6) Newly acquired during the nine-month period ended September 30, 2024.

- (*7) During the nine-month period ended September 30, 2024, there were signs of impairment, so the impairment loss on investments in subsidiaries was recognized.
- (*8) It was classified as an investment in a subsidiary as control can be exercised due to the impasse in the equity acquisition terms of an equity interest.

9. Investments in associates

Details of investments in associates as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

			Septembe	er 30, 2024	Decembe	r 31, 2023	
	D	Principal business	Ownership percentage		Ownership percentage		Fiscal year-
	Domicile	activity		Book value	(%)	Book value	end month
LTCAM Co.,Ltd.(*2)	Korea	Semiconductor process material	37.47 ₩	44,438	37.47	₩ 44,438	December
SMCore Inc.	Korea	Manufacturing and sales of automated	26.60	28,940	26.60	28,940	December
Standigm Inc. (*1,2)	Korea	logistics system Medical and	12.14	14,410	12.14	14,410	December
		pharmaceutica I research and development industries		.,		.,	2000
Cloocus Co., Ltd. (*1,2,4)	Korea	Information and communication	15.57	6,500	16.19	6,500	December
TBU Inc. (*2)	Korea	service Electric vehicle charging	31.59	5,700	31.59	5,700	December
Soft berry Inc. (*1,2)	Korea	Logistics infra	19.01	5,684	19.01	5,684	December
A4x Inc. (*1)	Korea	Block chain validator	8.33	5,078	8.33	5,078	December
PUMP Co., Ltd. (*1,2,4)	Korea	Electric Kick Scooter Rental Business	6.79	5,000	12.02	5,000	December
Superblock Co., Ltd. (*1,2)	Korea	Block chain mainnet	3.33	3,109	3.33	3,109	December
TWO LINE CODE Inc.	Korea	Software development	23.54	2,300	23.54	2,300	December
The Wave Talk, Inc. (*1,2)	Korea	Manufacturing and technical services	3.74	2,038	3.74	2,038	December
Todo Works Corp. (*1,2)	Korea	Sales of Assistive Devices for People with Disabilities and Medical Devices	10.25	2,037	10.25	2,037	December
Team Blackbird. Inc. (*1,2)	Korea	Software	3.22	1,998	3.22	1,998	December
ACRYL Inc. (*1,2,5)	Korea	Information	5.83	126	16.12	312	December
Daehan Kanggun BcN Co., Ltd. (*2,3)	Korea	Wired	0.20	-	0.20	-	December
Wave City Co., Ltd (*1,6)	Korea	Other financial support services	-	-	0.10	-	December
THiRA-UTECH Co., Ltd. (*7)	Korea	Service manufacturing	-	-	12.79	4,200	December
Swift Navigation, Inc. (*1,2,4)	USA	GPS software development	9.51	46,496	9.53	46,496	December
Belstar Superfreeze Holdings, LLC (*2)	Cayman	Warehouse business	20.98	36,839	20.98	36,839	December
9352-7281 Quebec Inc.	Canada	Investment	40.09	31,558	40.09	31,558	December
ION Clean Energy, Inc. (*1,8)	USA	Development of carbon capture technology	9.61	28,930	-	-	December
Hummingbird Bioscience Holdings Pte. Ltd. (*1,2)	Singapore	Monoclonal Antibody Drug Development	8.97	19,026	8.97	19,026	December
VantAl Holdings, Inc. (*2)	USA	Medicine research and development	40.00	7,817	40.00	7,817	December
Visible Patient S.A.S. (*2)	France	Manufacturing related to medicine	22.14	7,507	22.14	7,507	December

9. Investments in associates (cont'd)

			Septemb	er 30, 2024	Decemb	er 31, 2023	
		Principal business	Ownership percentage		Ownership percentage		Fiscal year-
	Domicile	activity	(%)	Book value	(%)	Book value	end month
FSK Holdings Co., Ltd.	Hong Kong	IT service	30.00	6,245	30.00	6,245	December
DSK EV Investment Limited. (*1)	Cayman	Investment	3.32	1,048	3.32	1,048	December
Mozido Corfire, Inc. (*1,9)	USA	System consulting	19.94	-	19.94	-	December
		Ū	Ą	₩ 312,824		₩ 288,280	

(*1) As the Company is able to exercise significant influence over the entity although its ownership interest is less than 20%, the investment in the entity was classified as investments in associates.

(*2) It is the ownership percentage that takes preferred share with voting rights into consideration.

(*3) We have classified the indirect ownership interests held by our subsidiaries as investments in associates.

(*4) During the nine-month ended September 30, 2024, the shareholding changed due to an increase in the capital of an associate.

(*5) We disposed of some during the nine-month period ended September 30, 2024.

(*6) Liquidated during the nine-month ended September 30, 2024.

(*7) Investments in associates are reclassified as assets held for sale during the nine-month period ended September 30, 2024.

(*8) Investment securities are reclassified as investments in associates during the nine-month period ended September 30, 2024.

(*9) Templorarily closed as of September 30, 2024.

10. Property, plant and equipment

(1) Details of property, plant and equipment as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

			Septembe	er 30, 20)24		December 31, 2023					
	F	Acquisition	Accum	Accumulated				Acquisition	Accun	nulated		
		cost	depreciation			Book value		cost	depreciation		Bo	ook value
Land	₩	105,097	₩	-	₩	105,097	₩	100,209	₩	-	₩	100,209
Buildings		326,568	((89,691))	236,877		322,189		(82,366)		239,823
Structures		11,646		(3,285))	8,361		11,646		(2,917)		8,729
Machinery		18,693		(2,036))	16,657		18,560		(1,126)		17,434
Vehicles		10,497		(5,514))	4,983		12,552		(5,713)		6,839
Furniture and fixtures		463,502	(3	32,879))	130,623		460,353	(318,143)		142,210
Construction-in-progress		73,208		-		73,208		73,852		_		73,852
	₩	1,009,211	₩ (4	33,405)	₩	575,806	₩	999,361	₩ (410,265)	₩	589,096

(2) Details of changes in property, plant and equipment for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		For the nine-month period ended September 30, 2024										
		Beginning					E	Ending				
		balance	Acquisition	Disposal	Depreciation	Transfers(*1)	b	alance				
Land	₩	100,209	₩ -	₩ -	₩ -	₩ 4,888	₩	105,097				
Buildings		239,823	1,908	-	(7,209)	2,355		236,877				
Structures		8,729	-	-	(368)	-		8,361				
Machinery		17,434	310	(821) (966)	700		16,657				
Vehicles		6,839	-	(1,251)	(605)	-		4,983				
Furniture and fixtures		142,210	14,382	(1,276) (33,039)	8,346		130,623				
Construction-in-progress		73,852	15,056			(15,700)		73,208				
	₩	589,096	₩ 31,656	₩ (3,348	<u>₩ (42,187)</u>	₩ 589	₩	<u>575,806</u>				

(*1) This includes transfer from construction-in-progress to property, plant and equipment and intangible assets and from investment properties to property, plant and equipment.

			For the	nine-	month perio	d ended Septem	ber 30, 2023		
		Beginning							Ending
		balance	Acquisition	D	isposal	Depreciation	Transfers(*1)		balance
Land	₩	100,090	₩ -	₩	-	₩ -	₩ 134	₩	100,224
Buildings		229,377	4,565		-	(6,659)	6,343		233,626
Structures		9,220	-		-	(368)	-		8,852
Machinery		8,171	-		-	(592)	5,717		13,296
Vehicles		7,633	52		-	(639)	-		7,046
Furniture and fixtures		142,471	16,544		(177)	(31,759)	7,003		134,082
Construction-in-progress		67,502	52,434		-	-	(23,890)		96,046
	₩	564,464	₩ 73,595	₩	(177)	₩ (40,017)	₩ (4,693)	₩	593,172

(*1) This includes transfer from construction-in-progress to property, plant and equipment, investment property and transfer from investment property to property, plant and equipment.

11. Right-of-use assets and lease

(1) Details of right-of-use assets as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

			September 30, 20	024	December 31, 2023					
	A	cquisition	Accumulated Acquisition Accumulated		Accumulated					
		cost	depreciation	Book value	cost	depreciation	Book value			
Land and buildings	₩	211,007	₩ (129,111)	₩ 81,896	₩ 235,454	₩ (128,074)	₩ 107,380			
Vehicles		11,743	(5,859)	5,884	10,393	(5,828)	4,565			
Others		340	(195)	145	361	(264)	97			
	₩	223,090	₩ (135,165)	₩ 87,925	₩ 246,208	₩ (134,166)	₩ 112,042			

(2) Changes in right-of-use assets for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	For the nine-month period ended September 30, 2024												
	E	Beginning								Ending			
		balance		Increase	Dep	preciation	Decrease	Others (*1)		balance			
Land and buildings	₩	107,380	₩	2,191	₩	(29,475) ₩	(3,202)	₩ 5,002	₩	81,896			
Vehicles		4,565		4,881		(2,300)	(1,462)	200		5,884			
Others		97		98		(51)	(6)	7		145			
	₩	112,042	₩	7,170	₩	(31,826) ₩	(4,670)	₩ 5,209	₩	87,925			

(*1) The amounts include increases in the right-of-use assets due to changes in conditions and adjustments of the right-of-use assets according to the remeasurement of the lease liabilities and others.

	For the nine-month period ended September 30, 2023										
	Be	eginning							Ending		
	b	alance	Increase	_Depr	eciation	Decrease	Others (*1)		balance		
Land and buildings	₩	137,869	₩ 5,364	₩	(29,903) ₩	(854)	₩ 2,697	₩	115,173		
Vehicles		3,587	4,560		(2,446)	(1,057)	159		4,803		
Others		169			(54)				115		
	₩	141,625	₩ 9,924	₩	(32,403) ₩	(1,911)	₩ 2,856	₩	120,091		

(*1) The amounts include deducting the right-of-use assets from the sublease and adjustments of the right-of-use assets according to the remeasurement of the lease liabilities and others.

(3) The gains and losses recognized in relation to lease for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		For the nine-m	nonth peri	od ended
	Septem	ber 30, 2024	Septer	nber 30, 2023
Short-term lease expenses	\mathbf{W}	3,528	₩	3,077
Lease of low-value assets		747		963
Expenses related to variable lease payments not		-		-
included in the measurement of lease liabilities				
	₩	4,275	₩	4,040

(4) The total cash outflows from leases for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		For the nine-month period ended						
	Septem	ber 30, 2024	Septem	ber 30, 2023				
The total cash outflows from leases	$\overline{\mathbb{W}}$	65,422	₩	63,483				

12. Investment properties

(1) Details of investment properties as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

			:	September	30, 2024			December 31, 2023						
	A	cquisition	Acc	umulated	Accumulated			Aco	quisition	Accumulated	Accumulated			
	-	cost	dep	reciation	impairment loss	5_	Book value		cost	depreciation	impairment loss		Book value	
Land	₩	6	₩	-	₩ -	• ¥	₩ 6	₩	89	₩ -	₩ -	₩	89	
Buildings		74,233		(10,873)	-		63,360		74,485	(8,383)	-		66,102	
Right-of-use assets									251	(183)			68	
	₩	74.239	₩	(10.873)	₩ -	. ¥	₩ 63.366	₩	74.825	₩ (8,566)	₩ -	₩	66.259	

(2) Changes in investment properties for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

			For the r	nine-month	pei	riod ended Se	ptember 30, 20	24	
	Be	ginning							Ending
	ba	alance	Acquisition	Disposal		Depreciation	Transfers (*1))	balance
Land	₩	89	₩ -	-₩	-	₩ -	-₩ (83	8) ₩	6
Buildings		66,102	-	-	-	(2,496)) (246	5)	63,360
Right-of-use assets		68	-	-	-	(68))	-	-
	₩	66,259	₩ -	-₩	-	₩ (2,564))₩ (329	9) ₩	63,366

(*1) This includes transfers to property, plant, and equipment.

		For the nine-month period ended September 30, 2023											
	Beginni	ng					E	nding					
	balanc	e Acqui	sition Dispo	sal Dep	reciation Trans	sfers (*1)	ba	lance					
Land	\mathbb{W}	89 ₩	- ₩	- ₩	- W	-	₩	89					
Buildings	60	,296	-	-	(2,348)	4,308		62,256					
	₩ 60	,385 ₩	- ₩	- ₩	(2,348) ₩	4,308	₩	62,345					

(*1) This includes transfer from investment property to buildings and transfer from buildings and rightof-use asset to investment property.

13. Intangible assets

(1) Details of intangible assets as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

				September	30,	2024			December 31, 2023							
	A	cquisition	Ac	cumulated	Acc	umulated			Ac	quisition	Ac	cumulated	Accu	umulated		
		cost	ar	nortization	impa	airment loss	Bo	ok value		cost	an	ortization	impai	rment loss	Book	k value
Development costs	₩	305,932	₩	(178,844)	₩	(45,927)	₩	81,161	₩	289,924	₩	(156,696)	₩	(27,827)₩		105,401
Memberships		75,030		-		(13,647)		61,383		84,006		-		(13,647)		70,359
Brand-related assets		1,975,000		-		-	1	,975,000		1,975,000		-		-		1,975,000
Others		32,119	_	(10,371)		(20,717)		1,031		32,041		(10,154)		(20,717)		1,170
	₩ 2	2,388,081	₩	(189,215)	₩	(80,291)	₩2,	118,575	₩2	2,380,971	₩	(166,850)	₩	(62,191)₩		2,151,930

13. Intangible assets (cont'd)

(2) Changes in intangible assets for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		For the nine-month period ended September 30, 2024												
		leginning balance	Aco	quisition	[Disposal	An	nortization	h	mpairment	Tran	sfers (*2)	Ending Balance	
Development costs	₩	105,401	₩	15,937	₩	-	₩	(22,148)	₩	(18,100)	₩	71 ₩	81,161	
Memberships(*1)		70,359		1,226		(10,202)		-		-		-	61,383	
Brand-related assets(*1)		1,975,000		-		-		-		-		-	1,975,000	
Others		1,170		81		(3)		(217)		-		-	1,031	
	₩	2,151,930	₩	17,244	₩	(10,205)	₩	(22,365)	₩	(18,100)	₩	71 ₩	2,118,575	

(*1) Membership and brand-related assets are classified as intangible assets with infinite useful lives and are not amortized.

(*2) The transfers consists of transfers to property, plant, and equipment.

		For the nine-month period ended September 30, 2023											
										npairment	Transfers	(*2)	Ending Balance
Development costs	₩	126,722	₩	18,787	₩	(486)	₩	(22,632)	₩	(17,576)	₩	- ₩	104,815
Memberships(*1)		62,613		3,577		(485)		-		-		-	65,705
Brand-related assets(*1)		1,975,000		-		-		-		-		-	1,975,000
Others		5,767		90		(3)		(1,189)		(4,110)		637	1,192
	₩	2,170,102	₩	22,454	₩	(974)	₩	(23,821)	₩	(21,686)	₩	637 ₩	2,146,712

(*1) Memberships and brand-related assets are classified as intangible assets with infinite useful life and are not amortized.

(*2) The transfers consists of transfers to property, plant, and equipment.

14. Borrowings and bonds

(1) Details of short-term borrowings as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

Description	Financial institution	Interest rate (%)	Septer	<u>mber 30, 2024</u>	Dec	ember 31, 2023
Working capital loan	Shinhan Bank and others	4.39 ~ 5.18	₩	1,006,200	₩	1,316,200
Facility loan	NH Bank	4.88		60,000		60,000
Commercial paper	KB securities and others	3.51 ~ 4.68		1,680,000		1,930,000
			₩	2,746,200	₩	3,306,200

(2) Details of bonds payable as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

Series	Interest rate (%)	Issue date	Maturity	September 30, 2024 Dece	mber 31,2023
273-3rd	4.26	2014-03-25	2024-03-25	- W	100,000
277-4th	2.43	2016-06-01	2026-06-01	60,000	60,000
279-3rd	2.58	2017-03-06	2024-03-06	-	120,000
280-3rd	2.67	2017-06-01	2024-06-01	-	110,000
281-3rd	2.62	2017-08-04	2024-08-04	-	70,000
282-3rd	2.86	2017-10-25	2024-10-25	80,000	80,000
283-2nd	2.99	2018-02-27	2025-02-27	60,000	60,000
283-3rd	3.26	2018-02-27	2028-02-27	100,000	100,000
284-2nd	3.01	2018-06-08	2025-06-08	60,000	60,000
284-3rd	3.09	2018-06-08	2028-06-08	100,000	100,000
285-2nd	2.47	2018-09-06	2025-09-06	60,000	60,000
285-3rd	2.55	2018-09-06	2028-09-06	120,000	120,000

14. Borrowings and bonds (cont'd)

Series	Interest rate (%)	Issue date	Maturity	September 30, 2024 Dece	
287-1st	2.17	2019-02-27	2024-02-27	-	150,000
287-2nd	2.23	2019-02-28	2026-02-27	70,000	70,000
287-3rd	2.35	2019-03-01	2029-02-27	80,000	80,000
288-1st	1.81	2019-06-04	2024-06-04	-	170,000
288-2nd	1.83	2019-06-04	2026-06-04	60.000	60,000
288-3rd	1.87	2019-06-04	2029-06-04	110,000	110,000
289-2nd	1.76	2019-09-20	2024-09-20	-	120,000
289-3rd	1.84	2019-09-20	2029-09-20	70,000	70,000
290-2nd	1.83	2019-11-28	2024-11-28	90,000	90,000
290-211d 290-3rd	1.89	2019-11-28	2029-11-28	70,000	70,000
290-310 291-2nd		2020-02-20			
	1.63		2025-02-20	160,000	160,000
291-3rd	1.70	2020-02-20	2027-02-20	40,000	40,000
291-4th	1.80	2020-02-20	2030-02-20	60,000	60,000
292-2nd	1.69	2020-06-03	2025-06-03	120,000	120,000
292-3rd	1.79	2020-06-03	2030-06-03	50,000	50,000
293-1st	1.57	2020-09-07	2025-09-07	200,000	200,000
293-2nd	1.74	2020-09-07	2027-09-07	30,000	30,000
293-3rd	1.83	2020-09-07	2030-09-07	120,000	120,000
294-1st	1.61	2020-12-03	2025-12-03	150,000	150,000
294-2nd	1.93	2020-12-03	2030-12-03	90,000	90,000
295-1st	1.24	2021-02-24	2024-02-24	-	60,000
295-2nd	1.60	2021-02-24	2026-02-24	150,000	150,000
295-3rd	1.75	2021-02-24	2028-02-24	30,000	30,000
295-4th	2.03	2021-02-24	2020 02 24	80,000	80,000
296-1st	1.53	2021-02-24	2024-06-04	00,000	40,000
		2021-06-04	2026-06-04	-	
296-2nd	2.07			220,000	220,000
296-3rd	2.49	2021-06-04	2031-06-04	70,000	70,000
297-1st	1.87	2021-09-13	2024-09-13		100,000
297-2nd	2.09	2021-09-13	2026-09-13	200,000	200,000
297-3rd	2.28	2021-09-13	2031-09-13	60,000	60,000
298-1st	2.51	2021-11-05	2024-11-05	50,000	50,000
298-2nd	2.72	2021-11-05	2026-11-05	100,000	100,000
298-3rd	2.83	2021-11-05	2031-11-05	40,000	40,000
300	2.16	2019-04-26	2024-04-26	-	50,000
302-1st	3.00	2022-02-22	2025-02-22	220,000	220,000
302-2nd	3.10	2022-02-22	2027-02-22	120,000	120,000
302-3rd	3.19	2022-02-22	2032-02-22	50,000	50,000
303-1st	3.97	2022-06-09	2025-06-09	160,000	160,000
303-2nd	4.14	2022-06-09	2027-06-09	160,000	160,000
303-3rd	4.24	2022-06-09	2029-06-09	30,000	30,000
304-1st	4.64	2022-00-05	2024-09-13	50,000	65,000
304-1st	4.71	2022-09-10	2025-09-16	- 145,000	145,000
304-3rd	4.85	2022-09-16	2027-09-16	160,000	160,000
305-1st	5.45	2022-12-08	2024-12-06	120,000	120,000
305-2nd	5.49	2022-12-08	2025-12-08	130,000	130,000
305-3rd	5.45	2022-12-08	2027-12-08	40,000	40,000
306-1st	4.07	2023-02-27	2026-02-27	160,000	160,000
306-2nd	4.20	2023-02-27	2028-02-27	230,000	230,000
307-1st	4.19	2023-05-30	2026-05-30	150,000	150,000
307-2nd	4.38	2023-05-30	2028-05-30	290,000	290,000
307-3rd	4.60	2023-05-30	2030-05-30	110,000	110,000
307-4th	4.67	2023-05-30	2033-05-30	50,000	50,000
308-1st	4.40	2023-09-11	2026-09-11	150,000	150,000
308-2nd	4.50	2023-09-11	2028-09-11	140,000	140,000
308-3rd	4.65	2023-09-11	2030-09-11	50,000	50,000
308-4th	4.81	2023-09-11	2033-09-11	70,000	70,000
309-1st	3.96	2023-12-11	2026-12-11	90,000	90,000
309-2nd	4.04	2023-12-11	2028-12-11	110,000	110,000
					110,000
310-1st	3.73	2024-02-29	2026-02-27	50,000	-
310-2nd	3.81	2024-02-29	2027-02-26	220,000	-
310-3rd	3.83	2024-02-29	2029-02-28	110,000	-
311-1st	3.69	2024-05-30	2027-05-28	210,000	-
311-2nd	3.78	2024-05-30	2029-05-30	120,000	-
311-3rd	3.86	2024-05-30	2031-05-30	50,000	-
312-1st	3.29	2024-08-29	2026-08-28	50,000	-
312-2nd	3.40	2024-08-29	2027-08-27	290,000	-
312-3rd	3.39	2024-08-29	2029-08-29	80,000	-
312-4th	3.39	2024-08-29	2031-08-29	30,000	-

14. Borrowings and bonds (cont'd)

	7,355,000	7,300,000
Less: Discount on bonds payable	(15,439)	(15,187)
Less: Current portion	(1,524,106)	(1,494,144)
	₩ 5,815,455 ₩	5,790,669

(3) Details of long-term borrowings as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

		Interest	September 30,	December 31,
Description	Financial institution	rate (%)	2024	2023
Commercial paper	SK Securities	5.65 ~ 5.75	₩ 200,000	₩ 200,000
Working capital loan	Woori Bank	4.99 ~ 5.27	200,000	200,000
Working capital loan	Kookmin Bank	4.96 ~ 4.97	350,000	100,000
			750,000	500,000
Less : Discount on long-term borrowings			(247)	(349)
Less : Current portion			(300,000)	<u> </u>
			₩ 449,753	₩ 499,651

15. Provisions

Changes in provisions for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	For the nine-month period ended September 30, 2024												
		ginning alance	1	ncrease		Use	Return		Ending balance		Current	N	on-Current
Provision for Service warranties	₩	2,735		4,250	₩	(190) ¥		₩		₩	6,711		-
Other provisions		27,870		1,321		(158)	(1,114)		27,919		3,113		24,806
	₩	30,605	₩	5,571	₩	(348) \	∀ (1,198)	₩	34,630	₩	9,824	₩	24,806
	Bo	ginning		For	the	nine-month	period ended	Se	ptember 30, Ending	20	23		
		alance	I	ncrease		Use	Return		balance		Current	N	on-Current
Provision for Service warranties	₩	1,717		1,763	₩	(873) \		₩		₩	2,531	<u> </u>	-
Other provisions		32,203		2,683		(2,119)	(465)		32,302		2,276		30,026
·	₩	33,920	₩	4,446	₩	(2,992) ₩	∀ (541)	₩	34,833	₩	4,807	₩	30,026

The Company estimates a provision for service warranties for revenue from projects based on historical claim rates and prior experiences. Meanwhile, other provisions consist of provision for restoration liabilities, provision for losses and provision for emissions. If the underlying asset must be restored to its original value after the expiration of the contract period based on the lease contract, the restoration obligation is recognized as the present value of the estimated cost of removing, dismantling, and repairing the facility. In the event that future losses are expected to be incurred with respect to an ongoing project, the Company recognizes the expected loss as provision for losses immediately. The Company estimates the expected cost to be incurred in the future for emissions exceeding the relevant performance year emission rights held by the company in relation to greenhouse gas emissions and accounts for them as emission rights provisions.

16. Retirement benefit Plan

(1) The expenses related to the defined contributions plans recognized for the nine-month periods ended September 30, 2024 and 2023, were #1,476 million and #500 million respectively.

(2) Details of defined benefit liabilities (assets) as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions)

	Septem	ber 30, 2024	Dece	ember 31, 2023
Present value of defined benefit obligation	₩	491,334	₩	500,917
Fair value of plan assets		(461,432)		(545,273)
	₩	29,902	₩	(44,356)

(3) Changes in the defined benefit liabilities (assets) for the nine-month periods ended September 30, 2024 and September 30, 2023 are as follows (Korean won in millions):

		For the nine-r	nonth	period ended Septemb	ber 30, 2024				
		ue of defined obligation		Fair value of plan assets		Total			
Beginning balance	₩	500,917	₩	(545,273)	₩	(44,356)			
Retirement allowance:									
Current service cost		33,427		-		33,427			
Net interest cost (income)		15,723		(16,629)		(906)			
Remeasurements:									
Return on plan assets (excluding amounts included in net interest expense)		-		2,545		2,545			
Actuarial changes arising from changes in financial assumptions		14,013		-		14,013			
Experience adjustment and others		(7,432)		-		(7,432)			
Benefit payments		(40,965)		70,419		29,454			
Settlements		(29,719)		27,875		(1,844)			
Others		5,370		(369)		5,001			
Ending balance	₩	491,334	₩	(461,432)	₩	29,902			

	For the nine-month period ended September 30, 2023							
	Present value of define benefit obligation	d Fair value of plan assets		Total				
Beginning balance	₩ 458,9	61 ₩ (5)	23,161) ₩	(64,200)				
Retirement allowance: Current service cost Net interest cost (income) Remeasurements:	31,: 17,-		- 19,782)	31,327 (2,367)				
Return on plan assets (excluding amounts included in net interest expense)		-	9,906	9,906				
Actuarial changes arising from changes in financial assumptions	(2,0	58)	-	(2,058)				
Experience adjustment and others	1,7	76	-	1,776				
Benefit payments Others	(38,9 20,0	/	37,374 18,998)	(1,544) 1,003				
Ending balance	₩ 488,	04 ₩ (5	14,661) ₩	(26,157)				

17. Other assets and liabilities

(1) Details of other assets as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Septe	ember 30, 2024	Decer	mber 31, 2023
Current assets:				
Accrued income	₩	7,899	₩	1,566
Advanced payments		37,138		28,956
Income tax receivables		2,254		-
Prepaid expenses		104,201		78,789
Short-term loans		568,264		25,824
Guarantee deposits		17,221		11,910
Lease receivables		39,567		36,741
Derivative financial assets		<u> 16,735</u>		46,347
	₩	793,279	₩	230,133
Non-current assets:				
Long-term financial instruments	₩	6,248	₩	1,637
Long-term loans		156		501,132
Long-term guarantee deposits		36,915		42,239
Long-term lease receivables		213,820		230,891
Derivative financial assets		298,524		298,524
Others		127		127
	₩	555,790	₩	1,074,550

(2) Details of other liabilities as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Septe	mber 30, 2024	Decer	nber 31, 2023
Current liabilities:				
Advances received	\mathbb{W}	205,648	₩	180,436
Withholdings		22,183		26,165
Tax liabilities		-		19,178
Dividends payables		183		178
Leasehold deposits received		244		545
Lease liabilities		69,636		80,932
Derivative financial liabilities		13,854		807
	₩	311,748	₩	308,241
Non-current liabilities:				
Long-term leasehold deposits received	\mathbb{W}	25,034	₩	24,388
Long-term lease liabilities		257,312		287,077
Derivative financial liabilities		250,904		250,904
Long-term employee benefits		14,455		12,164
	W	547,705	₩	574,533

18. Derivative financial assets and liabilities

The Company has entered into foreign currency forward contracts to manage fluctuations in currency exchange rates related to its loans and has entered total return swap contracts with certain common share investors holding share issued by subsidiaries and others. Details of assets and liabilities after valuation as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

September 30, 2024								
	Ass	sets		Liab	s			
	Current	N	Ion-current		Current	N	on-current	
₩	2,561	₩	298,524	₩	137	₩	250,904	
	14,174		-		13,717		-	
₩	16,735	₩	298,524	₩	13,854	₩	250,904	
			December	31,	2023			
	Ass	sets			Liab	oilitie	S	
	Current	<u> </u>	lon-current		Current	Ν	on-current	
₩	-	₩	298,524	₩	-	₩	250,904	
	46,347				807			
₩	46,347	₩	298,524	₩	807	₩	250,904	
	₩ ₩	Current ₩ 2,561 14,174 ₩ 16,735 Ass Current ₩ - 46,347	$\begin{array}{c c} & & & \\ & & & \\ \hline & & & 14,174 \\ \hline & & & 16,735 \\ \hline \hline & & & \\ \hline \\ \hline$	AssetsCurrentNon-current	AssetsCurrentNon-current	AssetsLiabCurrentNon-currentCurrent \mathbb{W} 2,561 \mathbb{W} 298,524 \mathbb{W} 137 $\underline{14,174}$ -13,717 $\overline{\mathbb{W}}$ 16,735 $\overline{\mathbb{W}}$ 298,524 $\overline{\mathbb{W}}$ 13,854December 31, 2023AssetsLiabCurrentNon-currentCurrent $\overline{\mathbb{W}}$ - \mathbb{W} 298,524 \mathbb{W} - $\underline{46,347}$ -807	AssetsLiabilitieCurrentNon-currentCurrentN	

19. Share capital

(1) Details of share capital as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions, except for number of shares):

	September 30, 2024				
	Preferred stock				
		Common stocks		(No voting rights)	
Number of shares authorized for issue (in shares)		400,000,000		45,000,000	
Par value per share (in won)	₩	200	₩	200	
Number of shares issued (in shares)		72,502,703		566,135	
Share capital	₩	16,030	₩	113	
	December 31, 2023				
	Preferred stocks				
	Common stocks (No voting righ				
Number of shares authorized for issue (in shares)		400,000,000		45,000,000	
Par value per share (in won)	₩	200	₩	200	
Number of shares issued (in shares)		73,198,329		566,135	
Share capital	₩	16,030	₩	113	

The Company retired 6,000,000 shares of its treasury share (par value: $\mathbb{W}1,200$ million) in 2015, 695,626 shares of its treasury share (par value: $\mathbb{W}139$ million) for the nine-month period ended September 30, 2024 and 951,000 shares of its treasury share (par value: $\mathbb{W}190$ million) for the year ended December 31, 2023 by reducing retained earnings, which resulted in a difference between total par value of ordinary shares and issued capital. Meanwhile, the total number of shares to be issued under the articles of association is 400,000,000 shares, of which preferred shares without voting rights can be issued up to 45,000,000 shares.

19. Share capital (cont'd)

(2) Changes in the number of shares issued for the nine-month periods ended September 30, 2024 and 2023 are as follows (In shares):

	For the nine-month period ended September 30, 202				
	Preferred sto				
	Common stocks	(No voting rights)			
Beginning	73,198,329	566,135			
Retirement of treasury stocks	(695,626)	-			
Ending	72,502,703	566,135			
	For the nine-month period ended September 30,				
		Preferred stocks			
	Common stocks	(No voting rights)			
Beginning	74,149,329	566,135			
Retirement of treasury stocks	(951,000)	-			
Ending	73,198,329	566,135			

20. Other paid-in capital

(1) Details of other paid-in capital as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Sept	ember 30, 2024	December 31, 2023
Additional paid-in capital (*1)	₩	6,609,167	₩ 6,609,167
Treasury shares (*2)		(1,948,386)	(1,960,078)
Stock option		5,872	4,785
Other capital surplus		(1,426,148)	(1,426,872)
Other capital adjustments		(20,291)	(19,929)
	₩	3,220,214	₩ 3,207,073

- (*1) For the year ended December 31, 2015, the Company repurchased treasury shares of ₩3,369,395 million from merger with the former SK Inc. which was recognized as a contra-equity account on additional paid-in capital.
- (*2) As of September 30, 2024, treasury share consists of those acquired to increase the enterprise value and to stabilize share price (6,959,117 ordinary shares), and those acquired from repurchase of shares from dissenting shareholders on business combination and shares arising from odd lot shares (11,023,237 ordinary shares and 1,787 preferred shares) during the year 2015.

20. Other paid-in capital (cont'd)

(2) The changes in other paid-in capital for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	For the nine-month period ended September 30, 2024						
	Ad	ditional paid-	Treasury		Other capital	Other capital	
		in capital	shares	Stock option	surplus	adjustments	Total
Beginning balance	₩	6,609,167 ₩	(1,960,078)	₩ 4,785	₩(1,426,872)	₩ (19,929) ₩	3,207,073
Acquisition and disposal of treasury shares		-	(63,670)	-	724	-	(62,946)
Granting of stock option		-	-	1,087	-	-	1,087
Retirement of treasury shares		-	75,362	-	-	-	75,362
Business transfer under equal control						(362)	(362)
Ending balance	₩	<u>6,609,167</u> ₩	(1,948,386)	₩ 5,872	<u>₩ (1,426,148</u>)	₩ (20,291) ₩	3,220,214
			For the	nine-month pe	riod ended Sep	otember 30, 2023	
	Ad	ditional paid-	Treasury		Other capital	Other capital	
		, .	, ,	01 1 1			Tatal

	Additional paid-	Treasury		Other capital	Other capital	
	in capital	shares	Stock option	surplus	adjustments	Total
Beginning balance	₩ 6,609,167 ₩	¥ (2,009,083)	₩ -	₩(1,428,522)	₩ (19,929)	₩ 3,151,633
Disposal of treasury shares	-	2,905	-	1,649	-	4,554
Retirement of treasury shares	<u> </u>	100,681			-	100,681
Ending balance	<u>₩ 6,609,167</u> ₩	<u> </u>	₩	<u>₩(1,426,873</u>)	<u>₩ (19,929</u>)	₩ 3,256,868

(3) Details of treasury shares as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Septe	<u>mber 30, 2024</u>	De	<u>cember 31, 2023</u>
Number of treasury shares (in shares)		17,984,141		18,336,199
Acquisition amount	₩	1,948,386	₩	1,960,078

(4) Changes in treasury shares for the nine-month periods ended September 30, 2024 and 2023 are as follows (Number of shares):

	For the nine-month period ended				
	September 30, 2024 September 30, 202				
Beginning	18,336,199	18,976,607			
Acquisition	357,602	-			
Disposal	(14,034)	(27,434)			
Retirement	(695,626)	(951,000)			
Ending	17,984,141	17,998,173			

21. Retained earnings

Details of retained earnings as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Septer	mber 30, 2024	Dece	mber 31, 2023
Legal reserve:				
Earned surplus reserve(*1)	₩	8,072	₩	8,072
Voluntary reserve:				
Reserve for business rationalization		11,121		11,121
Reserve for business improvement		51,775		51,775
Unappropriated retained earnings		12,579,869		12,389,869
	₩	12,650,837	₩	12,460,837

(*1) In accordance with the *Korean Commercial Code*, an amount equal to at least 10% of cash dividends is required to be appropriated as a legal reserve until the reserve equals 50% of issued capital. The legal reserve may not be used for purposes other than used to offset a deficit, if any, or be transferred to issued capital through approval at the general meeting of the shareholders.

22. Other components of equity

Details of other components of equity as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	<u>Septer</u>	<u>mber 30, 2024</u>	<u>December 31, 2023</u>		
Gain on financial assets measured at FVOCI	₩	233,408	₩	233,993	

23. Share-based payment

23.1 Cash-settled share-based payment

(1) The terms and conditions related to grants of the stock options granted under the share option program as of September 30, 2024 are as follows (Korean won):

One wet also to		<u>8 (*1)</u>	2-	<u> </u>		2-2		(*2,3)
Grant date	2017-03		2020-03	3-25	2020-0	3-25	2018-0	03-29
Type of shares to be issued	Ordinary	y shares						
Grant method								se price is
	lower th	an the sto	ock's real	l price (ev	aluated	based or	n exerc	ise date),
					nce in ca	ash or wit	h treas	ury share
	equivale	ent to the c	lifference	e amount.				
Number of shares (shares)		41,431		142,692		71,346		18,607
Exercise price (Korean won)	₩	263,950	₩	153,450	₩	153,450	₩	108,959
Contractual life of options	2021.03	.25	2023.03	3.26	2023.0	3.26	2021.0	03.29
·	~20	24.03.24	~20	27.03.25	~20	27.03.25	~20	024.03.28
Vesting conditions	4 year s	ervice	2 year s	service	3 year	service	3 yea	r service
-	from t	from the from the			from the from the			n the
	grant	date	grant	date	grant	date	grar	nt date

23. Share-based payment (cont'd)

	1 (*3)	2 (*3)
Grant date	2020-03-31	2020-03-31
Type of shares to be issued	Ordinary shares	
Grant method	Reissue of treasury shares, but if t	he stock option's exercise price is
	lower than the stock's real price (e	valuated based on exercise date),
	the Company may settle the differe	nce in cash or with treasury share
	equivalent to the difference amount.	-
Number of shares (shares)	39,098	19,551
Exercise price (Korean won)	₩ 89,204	₩ 89,204
Contractual life of options	2023.03.31~2027.03.30	2023.03.31~2027.03.30
Vesting conditions	2 year service from the grant date	
	-3 were fully forfeited during the nine-mor	
(*2) All options granted in wave 2	2 were fully exercised during the nine-mor	1th period ended September 30, 2024.

(*2) All options granted in wave 2 were fully exercised during the nine-month period en (*3) The stock options have been transferred from SK Materials Co., Ltd.(formerly)

(2) Details of the compensation cost as of September 30, 2024 and 2023, due to the stock option program are as follows (Korean won in millions):

				September 30), 2024				
recogni	sation costs zed for the nt period	Accumulate compensation of recognized for period	costs	Residua compensat costs	-		ompensation costs	Relate	d liabilities
₩	(2,149)	₩ 13,	,155	₩	-	₩	13,155	₩	11,828
				September 30), 2023				
recogni	sation costs zed for the r period	Accumulate compensation c recognized for period	costs	Residua compensat costs			ompensation costs	Relate	d liabilities
₩	(8,590)	₩ 10,	,160	₩	-	₩	10,160	₩	8,946

(3) Changes in stock options for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won and in shares):

	For the nine-mo Septembe		For the nine-month period ended September 30, 2023				
	Stocks (in shares)		phted average ercise price	5		Weighted average exercise price	
Beginning balance	332,725	₩ 153,397		392,762	₩	160,508	
Exercised	(18,607)		(108,959)	(18,607)		(100,884)	
Extinguished	(41,431)		(263,950)	(41,430)		(244,400)	
Ending balance	272,687	₩	139,632	332,725	₩	153,397	
Stock Options available for exercise	58,649		89,204	77,256		93,962	

(4) The assumptions and variables used in option pricing model as of September 30, 2024 are as follows (Korean won):

	September 30, 2024									
		2-1		2-2		1		2		
Option Pricing Model	The bin	omial model	The bir	nomial model	The bind	omial model	The bir	nomial model		
Expected price(Closing price										
on the preceding day)	₩	153,200	₩	153,200	₩	153,200	₩	153,200		
Risk-free interest rate		2.83%		2.83%		2.83%		2.83%		
Expected option life		7 years		7 years		7 years		7 years		
Expected volatility		41.90%		41.90%		41.90%		41.90%		
Dividend yield		3.26%		3.26%		3.26%		3.26%		
Exercise price	₩	153,450	₩	153,450	₩	89,204	₩	89,204		
Fair value per share	₩	36,378	₩	36,378	₩	68,906	₩	68,906		

23. Share-based payment (cont'd)

23.2 Equity-settled share-based payments

(1) The Company has granted performance-based stock compensation to major executives as part of compensation related to corporate value growth, the terms and conditions related to the grants of the stock options under the share option program are as follows:

Descriptions	For 2023	For 2024			
Evaluation base date	December 5, 2023	May 30, 2024			
Grant date	March 29, 2023	March 27, 2024			
Types of shares to be issued	Ordinary shares				
Grant method	Reissue of treasury shares, cash paym	ent for specific Reasons			
Number of shares paid	Determined in consideration of the abso	•			
	increase/decrease rate and the relation increase/decrease rate (or corporate	•			
	increase/decrease rate) compared to three years from the date of grant	the KOSPI200 for			
Payment time	The final quantity or amount of	The final quantity or amount of			
2	payment will be confirmed on	payment will be confirmed on			
	the date of the regular shareholders'	the date of the regular shareholders'			
	meeting in 2026,	meeting in 2027,			
	within one month after the date of resolution of the board	within one month after the date of resolution of the board			
	of directors, on the premise of the	of directors, on the premise of the			
	approval of the agenda	approval of the agenda			
	of the board of directors approving the payment	of the board of directors approving the			
Vesting conditions	1 year service from January 1, 2023	payment 1 year service from January 1, 2024			
	r year service norn bandary 1, 2020	r year service norm bandary 1, 2024			

(2) Details of compensation as of September 30, 2024, due to Equity-settled Share-based Payment are as follows (Korean won in millions):

	September 30, 2024									
	Accumulated									
Co	mpensation costs									
recog	nized for the current	recognized for the	Residual compense	ation						
	period	period	costs		Total compensation costs					
₩	1,021	₩ 5,741	\mathbb{W}	859	₩ 6,600					

(3) The assumption and variables used in the option pricing model for equity-settled share-based payment as of September 30, 2024 are as follows (Korean won):

Descriptions		For 2023	For 2024		
Option Pricing Model		The binomial model		The binomial model	
Initial grant amount(Korean won in millions)	₩	4,775	₩	1,775	
Weighted average stock price at the grant date	₩	171,980	₩	189,533	
Beta		1.19		1.35	
Expected price(Closing price on the preceding day)	₩	168,500	₩	158,100	
Risk-free interest rate		3.49%		3.44%	
Expected option life		2.3 years		2.8 years	
Expected volatility		27.48%		37.66%	
Dividend yield		2.50%		2.60%	
Fair value per share	₩	126,799	₩	120,636	

23. Share-based payment (cont'd)

23.2 Equity-settled share-based payments (cont'd)

In addition, the Company has entered into a Stock Grant that pays treasury stocks to employees for free apart from the above stock options. In the case of such Stock Grant, there is no requirement for vesting condition, and may not be transferred during the term of the stock. As of September 30, 2024, the recognized stock compensation costs related to the Stock Grant is $\Im 340$ million.

24. Operating revenue

(1) Details of operating revenue for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	September 30, 2024				September 30, 2023			
		Three months	Nine months			Three months	Nine months	
Revenue from contracts with customers:								
IT service (*1)	₩	564,971	₩	1,705,607	₩	503,734	₩	1,562,942
Trademark usage income		82,358		247,120		78,692		250,690
		647,329		1,952,727		582,426		1,813,632
Revenue from other sources:								
Dividend income		69,996		759,272		166,437		1,337,242
Rental income		19,171		57,705		16,847		46,700
		89,167		816,977		183,284		1,383,942
	₩	736,496	₩	2,769,704	₩	765,710	₩	3,197,574

(*1) Includes contract revenue of ₩ 1,108,237 million and ₩ 1,028,464 million recognized from the costbased input method for the nine-month periods ended September 30, 2024 and 2023.

(2) Details of revenue from contracts with customers for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	September 30, 2024					September 30, 2023				
	Three months		Nine months			Three months		Nine months		
Type of goods or services:										
IT service	₩	564,971	₩	1,705,607	₩	503,734	₩	1,562,942		
Trademark usage income		82,358		247,120		78,692		250,690		
	₩	647,329	₩	1,952,727	₩	582,426	₩	1,813,632		
Geographical location:										
Korea	₩	554,012	₩	1,581,385	₩	501,451	₩	1,525,250		
Asia		25,933		62,298		49,584		116,801		
Europe		15,535		49,637		10,374		81,999		
North America		51,849		259,407		21,017		89,582		
	₩	647,329	₩	1,952,727	₩	582,426	₩	1,813,632		
Timing of revenue recognition	n:									
Recognized at a point in time	₩	91,571	₩	342,969	₩	66,438	₩	298,105		
Recognized over a period		555,758		1,609,758		515,988		1,515,527		
	₩	647,329	₩	1,952,727	₩	582,426	₩	1,813,632		

24. Operating revenues (cont'd)

(3) Details of contract assets, contract liabilities related to revenue from contracts with customers as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	<u>September 30, 2024</u>		Dece	mber 31, 2023
Contract assets from IT service contract	₩	325,301	₩	181,559
Contract liabilities from IT service contract		95,072		174,639

(4) Among the balance of contract liabilities for the years initiated 2024 and 2023, the recognized revenue for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		For the nine-month period ended							
		September 30, 2024		September 30, 2023					
IT service contract	₩	162,893	₩	133,547					

(5) Details of construction profit variation by changes of accounting estimates related to construction contracts for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	For the nine-month period ended September 30, 2024							
	Change in estimated		Impact on	Impact on				
	construction	Change in	current period	future period				
	revenue	estimated cost	profit (loss)	profit (loss)				
IT Service contracts	₩ 26,59	1 ₩ 44,115	₩ (18,020) ₩	∀ 496				
		For the nine-month per	<u>iod ended September 30, 2</u>	2023				
	Change in estimated		Impact on	Impact on				
	construction	Change in	current period	future period				
	revenue	estimated cost	profit (loss)	profit (loss)				
IT Service contracts	₩ 2,71	6 ₩ 13,645	₩ (11,094) ₩	∀ 165				

Impact on profit of current and future period has been calculated by the estimated costs based on the situations which occurred from the inception of the IT service contract to the current reporting period and the estimated revenue as of the current reporting period. Estimated cost and revenue can be changed in the future period.

(6) Details of the construction contract where the contract revenue exceeds 5% of the preceding year's revenue under the percentage-of-completion method for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	For the nine-month period ended September 30, 2024									
					Unbilled receivable		Trade receivable (*1)			
	Contract date	Contractual completion deadline	Progress(%)		Total Impairmen	<u>t</u>	Allowance for doubtful Total <u>accounts</u>			
(US)SK On year 2023 North America JV_BA3 return logistics automation construction project	2024-06-10	2026-12-31	23.31%	₩	- ₩	-₩	51,896 ₩ -			
(US)SK On year 2022 return logistics automation construction project	2023-03-23	2025-05-31	78.11%	₩	- ₩	-₩	- ₩ -			
SK On return logistics automation construction project_SKOH2	2022-09-05	2024-10-31	90.86%	₩	2,676 ₩	- ₩	- ₩ -			

(*1) The balance of receivable that do not include unbilled receivable.

24. Operating revenue (cont'd)

	For the nine-month period ended September 30, 2023									
					Unbille receiva			Trade receivable (*1)		
	Contract date	Contractual completion deadline	Progress(%)		Total	Impairment		Total	Allowanc doubtf accour	e for ul
(US)SK On year 2022 return logistics automation construction project	2023-03-23	2025-05-31	15.58%	₩	-	₩ .	₩		- ₩	-
SK On year 2022 return logistics logistics automation construction project_SKOH2	2022-09-05	2024-10-31	48.76%	₩	30,433	₩ .	•₩		- ₩	-

(*1) The balance of receivable that do not include unbilled receivable.

25. Operating expenses

Details of operating expenses for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	Septembe	er 30, 2024	September 30, 2023				
	Three months	Nine months	Three months	Nine months			
Material costs	₩ 87,289	₩ 322,466	₩ 62,360	₩ 282,916			
Outsourcing costs	217,477	627,396	209,640	604,212			
Salaries	126,907	383,104	133,277	378,780			
Provision for pension benefits	10,812	65,278	9,705	28,758			
Depreciation	24,466	73,120	22,554	71,109			
Amortization	3,462	9,737	2,637	10,699			
Rents	2,554	4,404	2,181	3,910			
Communications	5,255	15,593	4,940	15,110			
Employee welfare benefits	20,615	66,407	23,012	77,519			
Commissions	60,016	181,329	46,645	129,934			
Education and training	6,255	17,830	6,365	21,024			
Research and development	6,320	23,808	10,516	39,001			
Office management	19,814	54,631	17,876	47,868			
Travel	5,392	15,813	7,384	18,791			
Others	15,805	47,812	14,228	45,385			
	₩ 612,439	₩ 1,908,728	₩ 573,320	₩ 1,775,016			

26. Finance income and costs

(1) Details of finance income for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		September 30, 2024				September 30, 2023				
		Three months		Nine months		Three months		Nine months		
Interest income	₩	8,912	₩	26,986	₩	6,802	₩	23,580		
Gain on foreign currency transactions		1,974		10,864		1,783		10,549		
Gain on foreign currency translation		(1,891)		41,662		15,092		33,751		
Gain on valuation of financial assets measured at FVTPL		28,732		43,720		4,544		12,053		
Gain on valuation of derivatives		(3,363)		5,323		72,967		88,928		
Gain on transactions of derivatives		1,817		2,655	_	60		9,943		
	₩	36,181	₩	131,210	₩	101,248	₩	178,804		

(2) Details of finance costs for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		September 30, 2024			_	September 30, 2023				
		Three months		Nine months	_	Three months		Nine months		
Interest expenses	₩	103,102	₩	311,248	₩	102,927	₩	301,615		
Loss on foreign currency transactions		1,051		4,372		900		11,538		
Loss on foreign currency translation		33,275		33,793		9,442		23,564		
Loss on valuation of financial assets measured at FVTPL		34,062		57,872		41,426		111,884		
Loss on valuation of derivatives		(26,551)		27,398		65,225		87,089		
Loss on transactions of derivatives		1,216	_	25,934	_	900		7,244		
	₩	146,155	₩	460,617	₩	220,820	₩	542,934		

27. Other non-operating income and expenses

(1) Details of other non-operating income for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		Septembe	er 30,	2024	September 30, 2023			
		Three months		Nine months	Three months	Nine months		
Reimbursement of losses in associates	₩	-	₩	9,434	₩ -	₩ -		
Gain on disposal of investments in subsidiaries and associates		8,910		34,072	-	-		
Gain on disposal of property, plant and equipment		88		203	1	217		
Gain on disposal of intangible assets		3,403		10,316	16	16		
Others		3,430		7,243	3,936	21,518		
	₩	15,831	₩	61,268	₩ 3,953	<u>₩ 21,751</u>		

27. Other non-operating income and expenses (cont'd)

(2) Details of other non-operating expenses for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	Septembe	er 30, 2024 Nine months	September 30, 2023 Three months Nine months			
Loss on disposal of investments in subsidiaries and associates	₩ -	₩ -	₩ -	₩ 769		
Impairment loss on investments in subsidiaries and associates	2,094	30,680	38,131	253,176		
Loss on disposal of property, plant and equipment	553	599	-	2		
Loss on disposal of intangible assets	1	392	63	63		
Impairment loss on intangible assets	18,100	18,100	-	21,686		
Donations	1,734	6,550	127	7,689		
Others	2,902	7,911	2,788	5,094		
	₩ 25,384	₩ 64,232	₩ 41,109	₩ 288,479		

28. Income taxes

The Company calculated corporate income tax expense by adding the current period adjustments to the accumulated interim tax expense (income), reflecting deferred tax expense (income) due to changes in temporary differences and considering adjustments not related to the interim profit or loss.

The average effective tax rate was not calculated due to the income tax benefit for the nine-month periods ended September 30, 2024 and 2023.

Under the global minimum tax law, which will take effect from 2024, the consolidated entity is required to pay additional tax on the difference between the effective tax rate and the minimum tax rate of 15% for each constituent country. The Company reviewed the impact of introducing the global minimum tax law for the competent countries to which the constituent companies within the consolidated entity belong. As a result of the review, it was determined that no additional tax would be incurred in accordance with the global minimum tax law, and accordingly, there is no amount recognized as corporate tax expense for the current quarter. On the other hand, the Company does not disclose information on deferred tax assets and liabilities related to the global minimum tax without recognizing them as an exception to the recognition and disclosure of deferred tax assets and liabilities related to the global minimum tax.

29. Earnings per share

29.1 Basic earnings per ordinary share

(1) Basic earnings per ordinary share for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions, except per share and weighted-average number of ordinary shares outstanding):

	September 30, 2024					September 30, 2023			
	Th	ree months	N	ine months	Th	ree months	N	ine months	
Profit for the period	₩	24,096	₩	547,525	₩	37,728	₩	818,924	
Less: Preference share dividends (*1)		275		5,634		403		8,225	
Profit for the period attributable to ordinary share owners of the Company Weighted-average number of	₩	23,821	₩	541,891	₩	37,325	₩	810,699	
issued shares outstanding (*2) Basic earnings per		54,520,349		54,557,517		56,152,943		55,819,770	
ordinary share (Korean Won)	₩	437	₩	9,932	₩	665	₩	14,524	

(*1) Preference shares are entitled to receive 25% above(par value basis) the cash dividend rate for ordinary shares.

(*2) The weighted average number of shares issued considering the number of shares issued due to changes in the number of treasury stocks during the nine-month periods ended September 30, 2024 and 2023.

(2) The weighted-average number of earnings per ordinary shares outstanding for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows:

	September	30, 2024	September 30, 2023			
	Three months	Nine months	Three months	Nine months		
Weighted-average number of shares outstanding Weighted-average number of	72,502,703	72,911,447	74,149,329	74,149,329		
treasury shares Weighted-average number of	(17,982,354)	(18,353,930)	(17,996,386)	(18,329,559)		
issued shares outstanding	54,520,349	54,557,517	56,152,943	55,819,770		

29.2 Basic earnings per preference share

Basic earnings per preference share for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions, except per share and weighted-average number of shares):

	Septen	ber 30, 2024	Septembe	September 30, 2023			
	Three months	Nine months	Three months	Nine months			
Preference share dividends and residual income	₩ 2	75 ₩ 5,634	₩ 403	₩ 8,225			
Weighted-average number of shares Basic earnings per preference	564,3	18564,348	564,348	564,348			
share (Korean won) (*1)	<u>₩</u> 48	<u>87</u> ₩ 9,982	₩ 715	₩ 14,574			

(*1) Earnings per share were calculated with respect to the preference shares that meet the definition of a ordinary share as specified in the K-IFRS No.1033 Earnings per Share, which has no such preferential rights for participating in dividends or undistributed earnings.

29. Earnings per share (cont'd)

29.2 Basic earnings per preference share (cont'd)

Preference share has no potential equity instruments, so basic earnings per share and diluted earnings per share are the same.

29.3 Diluted earnings per ordinary share

(1) The details of the calculation of diluted earnings per ordinary share for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions, except per share and adjusted weighted-average number of shares outstanding):

	September 30, 2024				September 30, 2023			
	Three months		N	Nine months	Tł	nree months	Nine months	
Profit for the period	₩	24,096	₩	547,525	₩	37,728	₩	818,924
Preference share dividends and residual income (*1)		275		5,634		403		8,225
Cash-settled stock option		685		1,582		690		6,321
Profit for the period to calculate diluted earnings per ordinary share Adjusted weighted-average number		23,136		540,309		36,635		804,378
of shares outstanding Diluted earnings per		54,556,161		54,611,257		56,181,102		55,872,652
ordinary share (Korean Won)	₩	424	₩	9,894	₩	652	₩	14,397

(*1) Preference shares are entitled to receive 25% above (par value basis) the cash dividend rate for ordinary shares.

(2) Adjusted weighted-average diluted number of shares outstanding for calculating diluted earnings per ordinary share for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows:

	September	r 30, 2024	September 30, 2023			
	Three months	Nine months	Three months	Nine months		
Weighted-average number of shares outstanding	54,520,349	54,557,517	56,152,943	55,819,770		
Adjustment : stock options	35,812	53,740	28,159	52,882		
Adjusted weighted-average number of						
shares outstanding	54,556,161	54,611,257	56,181,102	55,872,652		

Diluted earnings per ordinary share is calculated by applying the weighted average number of circulating shares adjusted on the assumption that all diluted potential ordinary shares have been converted to ordinary share.

30. Related parties

(1) The status of the Company's related parties as of September 30, 2024 are as follows:

Related parties Ultimate controlling party Tae-won Chey and related parties SK Innovation Co., Ltd., SK Energy Co., Ltd., Netruck Co., Ltd., Jeju United FC Corporation, SK Energy Europe, Ltd., HAPPYDIDIM, goodsFLOW, SK Energy Road Subsidiaries Investment Co., Ltd., SK Energy Hong Kong Co., Ltd., SK Energy International Pte. Ltd., Green & Co. Asia Ltd., SK Energy Americas, Inc., SK Energy Road Investment (HK) Co., Ltd., SK Asphalt (Shanghai) Co., Ltd., SK Terminal B.V., SK Geo Centric Co., Ltd., SK Geo Centric High Performance Product (Zhejiang) Co., Ltd., Happymoeum, ONEPOL Co., Ltd., SK Geo Centric International Trading (Shanghai) Co., Ltd., SK Innovation America, Inc., Route on Delaware, Inc., Route on Quebec Ltd., Voltcycle On LLC, Blueoval SK, LLC, SK Geo Centric (Beijing) Holding Co., Ltd., SK Geo Centric China Ltd., SK Geo Centric Japan Co., Ltd., SK Geo Centric Singapore Pte. Ltd., SK Geo Centric Investment Hong Kong Ltd., SK GC Americas, Inc., Green & Connect Capital Inc., SK Functional Polymer, S.A.S, Sino-Korea Green New Material (JiangSu) Ltd., Ningbo SK Performance Rubber Co., Ltd., SK Primacor Americas LLC, SK Saran Americas LLC, SK Geo Centric Brazil LTDA, Grove Energy Capital III, LLC, SK Primacor Europe, S.L.U., SK Enmove Co., Ltd., Yubase Manufacturing Asia Corporation, SK Enmove (Tianjin) Co., Ltd., SK Enmove Japan Co., Ltd., SK Enmove India Pvt. Ltd., SK Enmove Americas Inc., SK Enmove Europe B.V., Iberian LUBE BASE OILS S.A., SK Enmove Russia LLC, SK ie technology Co., Ltd., SK Hi-tech Battery Materials(Jiangsu) Co., Ltd., SK Hi-tech Battery Materials Poland Sp. Z o.o., SK On Co., Ltd., SK on tech plus Co. Ltd., Happymidum, SK On Jiangsu Co., Ltd., SK On Yancheng Co., LTD., SK Battery America, Inc., SK ON Hungary Kft., SK Battery Manufacturing Kft., Yancheng Yandu District M Energy Consulting Limited Company, Mobile Energy Battery America, LLC., SK earthon Co., Ltd., SK Incheon Petrochem Co., Ltd., SK Trading International Co., Ltd., HappyKium, SK Earthon Australia Pty Ltd., SK On Technology Center (Jiangsu) Co., Ltd., SK On (Shanghai) CO., Ltd., IPC First Securitization Specialty Company, SK Innovation Insurance (Bermuda), Ltd., SK Americas Inc., AUXO CAPITAL INC., AUXO CAPITAL MANAGERS LLC, SK GLOBAL DEVELOPMENT ADVISORS LLC, Tellus(HONG KONG) Investment Co., Ltd., SKY (Zhuhai Hengqin) Technology Co., Ltd., SK Ecoplant Co., Ltd., Changwon SG Energy Co., Ltd., Renewenergy Chungbuk Co., Ltd., Seosuwon Development Company, SEONGJU TECH Co., Ltd., Renewland Singyeongju Co., Ltd., Renewenergy Chungnam Co., Ltd., Renewenergy Saehan Co., Ltd., Renewenergy Jeonnam Co., Ltd., Renewenergy Metro Co., Ltd., Renewenergy Green Co., Ltd., Renewenergy Daewon Co., Ltd., Renewland Cheongju Co., Ltd., TES SBS (US) Holdings LLC, Soltnz N PTE. LTD., RenewOne Co., Ltd., Renewcon Daewon Co., Ltd., SK Ecoengineering Co., Ltd., Renewlogis Co., Ltd., Dongnam Offshore Windfarm Co., Ltd., Gangdong Green Complex, BT FC LLC, Topsun Co., Ltd., Windenergy Co., Ltd., Janggamsolar Co., Ltd., Goisolar Co., Ltd., Top Operation Co., Ltd., TS Energy No.24 Co., Ltd., TS Energy No.3 Co., Ltd., TS Energy No.9 Co., Ltd., HamgumiSolar Co., Ltd., Keumoh Energy Co., Ltd., Mungyeong Solar Farm Co., Ltd., Econovation, LLC, JIANGSU SKY NEW ENERGY CO., Ltd., TES Sustainable Battery Solutions Nordics AB, SKEC Nanjing Co., Ltd., SKEC (Thai), Ltd., Thai Woo Ree Engineering Co., Ltd., SKEC Anadolu, LLC, SK HOLDCO PTE. LTD., KS Investment B.V., Renewus Co., Ltd., Renewliquid Seonam Co., Ltd., Renewliquid Honam Co., Ltd., Renewenergy Chungcheong Co., Ltd., Renewenergy Gyeonggi Co., Ltd., Renewenergy Gyeongbuk Co., Ltd., Renewenergy Gyeongin Co., Ltd., Renewland Gyeongju Co., Ltd., Green Hwasun Inc., Green Sunchang INC., Gyeongsan Clean WaterWay CO., LTD., Dalsung Clean WaterWay Co., Ltd., Gokseong Environment Co., Ltd., SK Ecoplant Americas Corporation, Mesa Verde RE Ventures, LLC, Sunlake Co., Ltd., ECOENGINEERING CANADA LTD., SKEC Consultores Ecuador, S.A., ECO FRONTIER (SINGAPORE) PTE. LTD., SK TES PTE. LTD., TES CHINA HOLDINGS PTE. Ltd., TES-AMM (SINGAPORE) PTE. LTD., Total Environmental Solutions Co., Ltd., TES-AMM (H.K.) LIMITED, TES-AMM (MALAYSIA) SDN. BHD., TES-AMM (Europe) Ltd, TES-AMM AUSTRALIA PTY LTD, TES-AMM CORPORATION (CHINA) LTD, TES-AMM (BEIJING) CO., LTD, TES-AMM NEW ZEALAND LIMITED, TES-AMM (TAIWAN) CO., LTD, SHANGHAI TES-AMM WASTE PRODUCTS RECYCLE CO., LTD, TES-AMM JAPAN K.K., TES-AMM (SUZHOU) E-WASTE SOLUTIONS CO. LTD, PT. TES-AMM INDONESIA, TES-AMM (CAMBODIA)

Related parties

CO., Ltd., TES-AMM (GUANGZHOU) CO., LTD, Shanghai Taixiang Network Technology Co., Ltd., Advanced Datacom (Australia) Pty Ltd, Green Technology Management Pty Ltd, TES-AMM EUROPE HOLDINGS LTD, TES-AMM UK Ltd, TES-AMM Central Europe GmbH, TES-AMM SAS, TES Total Environmental Solution AB, TES-AMM ESPANA ASSET RECOVERY AND RECYCLING, S.L., TES-AMM ITALIA SRL, TES USA, INC., VSL SUPPORT LIMITED, Technology Supplies International Ltd., Goldberg Enterprises Ltd., TES CONSUMER SOLUTIONS LTD, Integrations Et Services, TES SUSTAINABLE BATTERY SOLUTIONS France, GENPLUS PTE. LTD., Redeem UK Limited, REDEEM HOLDINGS LIMITED, TES ENERGY SOLUTIONS PTE. LTD., TES SUSTAINABILITY PRODUCTS PTE. LTD., CUSTOM CONTROLLERS UK LIMITED, TES B PTE. LTD., TES ESS PTE. LTD., Envirofone Limited, TES Sustainable Battery Solutions B.V., TES Sustainable Battery Solutions GmbH, Sustainable Product Stewards Pty Ltd, CASH FOR TECH LTD, Stock Must Go Limited, TES C PTE. LTD., TES Sustainable Battery Solutions (Australia) Pty Ltd., TES Sustainable Battery Solutions Limited Liability Company, Shanghai TES-AMM Xin New Materials Co., Ltd., TES Netherlands B.V., AP Development Co., Ltd., DY Indus Co., Ltd., DY Polymer Co., Ltd., SK oceanplant Co., Ltd., SAM KANG S&C Co., Ltd., ECOPLANT HOLDING MALAYSIA SDN. BHD., Silvertown Investco Limited, Changzhou SKY New Energy Co., Ltd., SKC Co., Ltd., SK enpulse Co., Ltd., SK TBMGEOSTONE Co., Ltd., Allnewone Co., Ltd., SK leaveo Co., Ltd., ECOVANCE VIETNAM COMPANY LIMITED, Ultimus Co. Ltd., ISC Co., Ltd., ISC International, INC., ISC VINA MANUFACTURING COMPANY LIMITED, ISC JAPAN R&D Center, ITMTC Co., Ltd., SMATECH INC., Prowell Co., Ltd., ISCM Co., Ltd., NEXILIS MANAGEMENT MALAYSIA SDN. BHD., SK Nexilis Poland sp.z o.o., TECHDREAM CO. LIMITED, SKC PU Specialty Limited, SKCFT Holdings Co., Ltd., SK Nexilis Co., Ltd., SK picglobal Co., Ltd., SK NEXILIS MALAYSIA SDN. BHD., Absolics inc., ENPULSE America Co., Ltd., NEX INVESTMENT LIMITED, NEX UK HOLDINGS LIMITED, NEXILIS MANAGEMENT EUROPE B.V., SK E&S Co., Ltd., Kangwon City Gas Co., Ltd., Yeongnam Energy Service Co., Ltd., Ko-one Energy Service Co., Ltd., Busan City Gas Co., Ltd., Jeonbuk Energy Service Co., Ltd., Chonnam City Gas Co., Ltd., Chungcheong Energy Service Co., Ltd., Paju Energy Service Co., Ltd., Narae Energy Service Co., Ltd., Yeoju Energy Service Co., Ltd., Hae-ssal Solar Power Co., Ltd., Boryeong BlueHy Co., Ltd., NEW RENEWABLE ENERGY NO.1 JSC, KCE ME 2, LLC, KCE CT 8, LLC, KCE MI 4, LLC, KCE IN 5, LLC, KCE IA 1, LLC, KCE IL 3, LLC, ARIUL SOLAR POWER CO., LTD., Busan Jungkwan Energy Co., Ltd., IGE Co., Ltd., Dangjin Haengbok Solar Co., Ltd., Busa Solar Power Co., Ltd., Prism Energy International China Limited, SK E&S Hong Kong Co., Ltd., PRISM ENERGY INTERNATIONAL PTE. LTD., PT Prism Nusantara International, PRISM ENERGY INTERNATIONAL HONG KONG LTD., Fajar Energy International Pte. Ltd., Prism Energy International Zhoushan Limited, PRISM DLNG PTE. LTD., SK E&S Australia Pty. Ltd., SK E&S AMERICAS, INC., DewBlaine Energy, LLC, SK E&S Dominicana S.R.L, RNES HOLDINGS, LLC, BU12 AUSTRALIA PTY. LTD., BU13 AUSTRALIA PTY. LTD., Pnes Investments, LLC, Grid Solution, LLC, Grid Solution II, LLC, Prism Darwin Pipeline Pty. Ltd., Passkey, Inc., LNG Americas, Inc., Key Capture Energy, LLC, KCE GLOBAL HOLDINGS, LLC, KCE PF HOLDINGS 2021, LLC, KCE LAND HOLDINGS, LLC, KCE NY 1, LLC, KCE NY 2, LLC, KCE NY 3, LLC, KCE NY 5, LLC, KCE NY 6, LLC, KCE NY 8, LLC, KCE NY 10, LLC, KCE NY 14, LLC, KCE NY 18, LLC, KCE NY 19, LLC, KCE NY 21, LLC, KCE NY 22, LLC, KCE NY 26, LLC, KCE IL 1, LLC, KCE BRUSHY CREEK HOLDINGS, LLC, KCE ME 1, LLC, KCE NY 28, LLC, KCE TX 15, LLC, KCE NY 27, LLC, KCE NY 29, LLC, KCE NY 32, LLC, KCE TX 10, LLC, KCE TX 13, LLC, KCE TX 14, LLC, KCE TX 16, LLC, KCE TX 19, LLC, KCE TX 21, LLC, KCE TX 24, LLC, KCE TX 25, LLC, KCE TX 26, LLC, KCE TX 28, LLC, KCE CT 1, LLC, KCE CT 2, LLC, KCE CT 4, LLC, KCE MI 1, LLC, KCE MI 2, LLC, KCE MI 3, LLC, KCE IL 2, LLC, KCE IN 1, LLC, KCE IN 2, LLC, KCE IN 3, LLC, KCE OK 1, LLC, KCE OK 2, LLC, KCE OK 3, LLC, KCE OK 4, LLC, KCE TEXAS HOLDINGS 2020, LLC, KCE TX 2, LLC, KCE TX 7, LLC, KCE TX 8, LLC, KCE TX 11, LLC, KCE TX 12, LLC, KCE NY 30, LLC, KCE NY 31, LLC, KCE NY 34, LLC, KCE NE 1, LLC, KCE NE 2, LLC, KCE CA 1, LLC, KCE CA 2, LLC, KCE CA 3, LLC, KCE NV 1, LLC, KCE NV 2, LLC, KCE NY 35, LLC, KCE TX 30, LLC, KCE NY 36, LLC, KCE TX 31, LLC, KCE CT 11, LLC, ROUGHNECK STORAGE LLC, MOBILITY SOLUTION I INC., MOBILITY SOLUTION II INC., EVERCHARGE, INC., EVERCHARGE SERVICES, LLC, KCE CT 5, LLC, KCE CT 7, LLC, KCE CT 10, LLC, KCE MARKET OPERATIONS, LLC, LAI CCS, LLC, KCE CT 9, LLC, KCE PF Holdings 2022, LLC, KCE

Related parties

MA 4, LLC, KCE ID 1, LLC, KCE ID 2, LLC, KCE ID 3, LLC, KCE CA 4, LLC, KCE CA 5, LLC, KCE CA 6, LLC, KCE CA 7, LLC, KCE NV 3, LLC, KCE IL 4, LLC, KCE NY 37, LLC, KCE MN 1, LLC, KCE NY 38, LLC, KCE MI 5, LLC, ArkN, LLC, Ark1, LLC, KCE IL 5, LLC, KCE IL 6, LLC, KCE NY 40, LLC, KCE MN 3, LLC, KCE AR 1, LLC, KCE MI 7, LLC, KCE OK 5, LLC, KCE OK 6, LLC, SK Biopharmaceuticals Co., Ltd., SK Biotek Co., Ltd., SK Siltron Co., Ltd., SK Tri Chem Co., Ltd., Happyfilling Co., Ltd., SK SILTRON SHANGHAI CO., LTD., Hweechan Co., Ltd., Happy Companion Co., Ltd., SK Materials Performance Co., Ltd., SK Materials Group14 (Shanghai) Co., Ltd., SK Pinx Co., Ltd., SK REIT Co., Ltd., Clean Energy REIT Co., Ltd., SK REITs Management Co., Ltd., Clean Industrial Reit Co., Ltd., Timor Holdings Ltd., SK powertech, Teraon Co., Ltd., SK Signet Inc., SK Bio-Pharma Tech (Shanghai) Co., Ltd., SK China Company, Ltd., SK (China) Enterprise Management Co., Ltd., SKY Enterprise Management Co., Ltd., SK Property Investment Management Company Limited, SK China Investment Management INTERNATIONAL AGRO-PRODUCTS Company Limited, SK I OGISTICS DEVELOPMENT CO., LIMITED, Beijing LIZHIWEIXIN Technology Company Limited, Solaris Partners Pte. Ltd., Solaris GEIF Investment, SK Jinzhou International Agro-Sideline Products Park Co., Ltd., SK Jinzhou real estate development Co., Ltd., SKYLINE AUTO FINANCIAL LEASING CO., LIMITED, Tianjin SK Car Rental Co., Ltd., SK Investment Management Co., Ltd., SK Materials(Shanghai) Co., Ltd., SK Semiconductor Investments Co., Limited, Hua Lei Holdings Pte. Ltd., Golden Pearl EV Solutions Limited, I CUBE CAPITAL HONG KONG 1. LP LIMITED, SK Mobility Investments Company Limited, SK Siltron Japan, Inc, SK Resonac Corporation, SK materials JNC Co., Ltd., SK Japan Inc., Gemini Partners Pte. Ltd., SK SOUTH EAST ASIA INVESTMENT PTE. LTD., SK INVESTMENT VINA I PTE. LTD., SK INVESTMENT VINA II PTE. LTD., SK INVESTMENT VINA III PTE. LTD., Socar Mobility Malaysia, Sdn. Bhd., IMEXPHARM CORPORATION, PT Future Mobility Solutions, Future Mobility Solutions Sdn. Bhd., LINH NAM VENTURES JSC, LIEN KHUONG ITN'L JSC, DONG KINH CAPITAL JSC, LAC SON INVESTMENT JSC. CONG THANG ALPHA JSC. EASTERN VISION INVESTMENT JSC, TRUONG LUU CHI INVEST JSC, AN NAM PHU INVESTMENT JSC, ZION SON KIM JSC, SK INVESTMENT VINA IV PTE. LTD., SK MALAYSIA INVESTMENT I PTE. LTD., MSN INVESTMENT PTE. Ltd., SK Life Science, Inc., SK GI Management, SK MENA Investment B.V., SK Latin America Investment S.A., PLUTUS CAPITAL NY, INC., SK Pharmteco Inc., ABRASAX INVESTMENT INC., SK Siltron America, Inc, Atlas NY LLC, Halio, Inc., Kinestral Technology Taiwan Inc., SK BIOTEK IRELAND LIMITED, Fine Chemicals Holdings Corp., AMPAC Fine Chemicals, LLC, AMPAC Fine Chemicals Texas, LLC, AMPAC Fine Chemicals Virginia, LLC, SK SILTRON USA, INC., SK SILTRON CSS, LLC, SK Siltron CSS Korea Co., Ltd., EINSTEIN CAYMAN LIMITED, Tellus Investment Partners, Inc., I CUBE CAPITAL INC, Primero Protein LLC, Terra Investment Partners LLC, SK C&C USA, INC., Grove Energy Capital LLC, Crest Acquisition LLC, SK Life Science Labs, Inc., Grove Energy Capital II, LLC, Castanea Biosciences Inc., SK SIGNET AMERICA INC., SK SIGNET MANUFACTURING TEXAS LLC, SK innovation outpost Corporation, Freedom Circle Capital, INC, Montague ESG Capital, LLC, Hudson Energy NY, LLC, Hudson Energy NY II, LLC, Hudson Energy NY III, LLC, YPOSKESI, SAS, Saturn Agriculture Investment Co., Limited, SK Forest Co., Ltd., SK materials airplus Incorporated, Energy Solution Holdings Inc., Ackerton Partners Co., Ltd., Ackerton Technology Service Co., Ltd., SK C&C Beijing Co., Ltd., SK C&C Chengdu Co., Ltd., SK C&C India Pvt. Ltd., SK S.E.ASIA Pte. Ltd., ESSENCORE Limited, S&G Technology, Essencore (Shenzhen) Limited, Essencore Pte. Ltd., GigaX Europe kft., AIRPLUS ENGINEERING INCORPORATED, SK JNC Japan Co., Ltd., SK MATERIALS JAPAN, INC., SK materials Group14 Co., Ltd., Tillandsia, Inc., EVERTECH ENTERPRISE CO., LTD., Chamaedorea, Inc., Areca, Inc., 8Rivers Europe Ltd., 8Rivers Services, LLC, Broadwing Company C, LLC, Broadwing Holdings, LLC, Coyote Clean Power, LLC, Coyote Company C, LLC, Coyote Power Holdings, LLC, Crossbill Clean Energy Ltd., Meadowlark Company C, LLC, Meadowlark Energy , LLC, Meadowlark Energy HoldCo, LLC, Meadowlark Holdings, LLC, NPEH, LLC, ParkIntuit, LLC, Zero Degrees Crossbill Dev. Ltd., Zero Degrees International, Inc., Zero Degrees Rosella Pty. Ltd., Zero Degrees Whitetail 1, Ltd., Zero Degrees Whitetail Dev. Ltd., Zero Degrees, LLC, Cormorant Clean Energy, LLC, 8 Rivers Capital LLC, SK Auto Service Hong Kong Limited, SKY Property Management Ltd., SK Industrial Development

Associates

Related parties

China Co., Ltd., Shanghai SKY Real Estate Development Co., Ltd, SK Technology Innovation Company, SK INVESTMENT VINA VI PTE. LTD., Digital Center Capital Inc., Martis Capital, LLC, KBA Investment Joint Stock Company, SUNRISE KIM INVESTMENT JOINT STOCK COMPANY, Grove Energy Capital IV, LLC, Energy Solution Group, Inc., Skyline Mobility, Inc, Atom Power, Inc., Atom technology, LLC, Terra Investment Partners II, LLC, Total Value 1 REIT Co., Ltd., SK Specialty Co., Ltd., SK Specialty Taiwan Co., Ltd., SK Specialty Jiangsu Co., Ltd., SK Specialty (Xian) Co., Ltd., SK Specialty Japan Co., Ltd., SK Networks Co., Ltd., SK Networks Service Co., Ltd., SK Magic Co., Ltd., SK Magic Service Co., Ltd., MINTIT Co., Ltd., Cartini, EN-CORE Co., Ltd., SK Networks (China) Holdings Co., Ltd., SK Networks (Shanghai) Co., Ltd., SK Networks (Dandong) Energy Co., Ltd., POSK(Pinghu) Steel Processing Center Co., Ltd., Shenyang SK Bus Terminal Co., Ltd., SK Networks Hong Kong Limited, SK Networks (Liaoning) Logistics Co., Ltd., SK Networks (Xiamen) Steel Processing Center Co., Ltd., SK Networks Japan Co., Ltd., SK MAGIC RETAILS MALAYSIA SDN. BHD, SK Magic Vietnam company limited, MINTIT VINA, Hico Capital LLC, HICO VENTURES I, L.P., HICO GP I, LLC, BOW-HICO SILICON VALLEY FUND, LP, HICO MANAGEMENT LLC, SK Networks Resources Pty Limited, Networks Tejarat Pars, SK BRASIL LTDA, SK Networks Resources Australia (Wyong) Pty Ltd., SK Telecom Co., Ltd., SK Telink Co., Ltd., SK Communications Co., Ltd., SK Broadband Co., Ltd., PS&Marketing Corp., Serviceace Co., Ltd., Service Top Co., Ltd., SK O&S Co., Ltd., SK telecom Japan Inc., SK Telecom China Holdings Co., Ltd., SK Telecom Americas Inc., YTK Investment Ltd., Atlas Investment, Ltd., Sapeon Korea Inc., SAPEON Inc., SK stoa Co., Ltd., Happy Hanool Co., Ltd., FSK L&S(Jiangsu) Co., Ltd., SK Telecom Innovation Fund, L.P., SK Telecom China Fund I L.P., Media S Co., Ltd., SK GLOBAL HEALTHCARE BUSINESS GROUP LTD., Home&Service Co., Ltd., SK Square Co., Ltd., SK M&Service Co., Ltd., Global AI Platform Corporation, Global AI Platform Corporation Korea Co., Ltd, Eleven Street Co., Ltd., FSK L&S Co., Ltd., Incross Co., Ltd., Tmap Mobility Co., Ltd., SK Square Americas, Inc., ROKMEDIA, One store Co., Ltd., SK Planet Co., Ltd., Dreamus Company, SK Planet, Inc., SCODYS PTE. LTD., YLP Inc., Good Service Co., Ltd., SK Planet Global Holdings Pte. Ltd., SEOUL AIRPORT LIMOUSINE, ONESTORE GLOBAL PTE. LTD., LOGISOFT, Iriver Enterprise Ltd., TGC Square Pte. Ltd., Iriver CHINA CO., LTD., DongGuan Iriver Electronics Co., Ltd., id Quantique SA, LIFE DESIGN COMPANY INC., FSK L&S (Hungary) Co., Ltd., FSK L&S (Vietnam) Co., Ltd., ID Quantique Limited, ID Quantique Limited, UK, ID Quantique Inc, USA, Infracommunications Co., Ltd., Mindknock Co., Ltd., Nutshell Quantum-Safe GmbH, Alice und Bob Privatstiftung, FSK L&S (America) Co., Ltd., One Store International Holding B.V., FSK L&S (Shanghai) Co., Ltd., 11street China Co., Ltd., Center For Breakthrough Medicines Holdings, LLC, Center For Breakthrough Medicines, LLC, MiraiTech Inc., Renewlogis Industry Co., Ltd., SG (Solar Green) Vina Company Limited, H Solution Co., Ltd., KCE MI 6, LLC, KCE TX 33, LLC, SK Enterm Co., Ltd, PLANETA PTE. LTD., KCE NY 41, LLC, KCE NY 42, LLC, KCE MA 5, LLC, KCE PF Holdings 2024, LLC, E&S CITYGAS CO., LTD., E&S CITYGAS BUSAN CO., LTD., SK speedmate Co., Ltd., PHNYX LAB LLC Standigm Inc., PUMP Co., Ltd., 9352-7281 Quebec Inc., Visible Patient S.A.S., Belstar

Standigm Inc., PUMP Co., Ltd., 9352-7281 Quebec Inc., Visible Patient S.A.S., Beistar Superfreeze Holdings, LLC, Hummingbird Bioscience Holdings Pte., Ltd., Mozido Corfire, Inc., Wave City Co., Ltd. Todo Works Corp., The Wave Talk, Inc., DSK EV Investment, SMCore Inc., ACRYL Inc., Cloocus Co., Ltd., TWO LINE CODE Inc., FSK Holdings Co., Ltd., Daehan Kanggun BcN Co., Ltd., Swift Navigation, Inc., TBU Inc., A4x Inc., Superblock Co., Ltd., Soft berry Inc., VantAl Holdings, Inc., Team Blackbird, Inc., LTCAM Co., Ltd., ION Clean Energy, Inc.

Other related parties (*1) SK Hynix Inc., SK Gas Co., Ltd., SK Chemicals Co., Ltd., SK Shieldus Co., Ltd, Daehan Oil Pipeline Co., Ltd., Ulsan Aromatics Co., Ltd., Korea Nexlene Company, PT. Patra SK, BLOOM SK FUEL CELL, LLC, ENCORED TECHNOLOGIES, INC., SK Telesys, Co., Ltd., SKC Hi-Tech & Marketing Ltd., Ubins Co., Ltd., SK Advanced Co., Ltd., Dangjin eco power corporation, Jeonnam Offshore Wind Power Co., Ltd., SK Gas International Pte. Ltd., SK Discovery Co., Ltd., SK D&D Co., Ltd., SK BIOSCIENCE Co., Ltd., SK Plasma Co., Ltd., HAPPYNARAE Co., Ltd., SK Electlink Co., Ltd., Key Foundry Co., Ltd., F&U Credit Information, Konan Technology Incorporation, SK Hystec Inc., SK Hyeng Inc., SK Hynix Semiconductor (China) Ltd., SK Hynix semiconductor(Chongqing) Ltd., SK Hynix (Wuxi) Semiconductor Sales Ltd., SK Hynix Happiness (Wuxi) Hospital Management Ltd., SK Hynix system ic (wuxi) Co., Ltd., Huizhou EVE United Energy Co., Ltd, SK Hynix

Related parties

America Inc., SK Hynix system IC Inc., Content Wavve Corp., Happymore Inc., SK multi utility Co., Ltd., SkyHigh Memory Limited, SK TBMGEOSTONE Co., Ltd., CAPSTEC Co., Ltd. and others

(*1) Not designated as disclosure of related parties as defined in paragraph 9 of K-IFRS No. 1024, but includes the entity designated as related parties based on the resolution made by the Securities and Futures Commission that conglomerate affiliates designated by the Fair Trade Commission are related parties based on the substance of relation as regulated by paragraph 10 of K-IFRS No. 1024.

(2) Details of significant financial transactions with the related parties for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		September 30, 2024				
		Sales and	others (*1)	Expenses and others (*2)		
	Company name	Three-month	Nine-month	Three-month	Nine-month	
Subsidiaries	SK Innovation Co., Ltd.	₩ 26,998	₩ 63,276	₩ 5,234	₩ 8,437	
	SK Energy Co., Ltd.	27,700	83,643	-	94	
	SK Geo Centric Co., Ltd.	8,965	27,242	-	-	
	SK Incheon Petrochem Co., Ltd.	7,158	20,938	-	-	
	SK Enmove Co., Ltd.	3,815	11,443	-	-	
	SK On Co., Ltd.	21,456	71,114	-	-	
	SK On Hungary Kft.	6,423	23,152	-	-	
	SK ON(Yancheng) Co., Ltd.	17,502	33,853	-	-	
	SK Mobile Energy Co., Ltd.	89	279	31	93	
	SK Americas, Inc.(Formerly SK USA, Inc.)	372	403	-	845	
	SK Ecoplant Co., Ltd.	9,695	25,269	38	38	
	SKC Co., Ltd.	1,181	3,121	-	-	
	SK E&S Co., Ltd.	8,276	373,082	-	-	
	SK Telecom Co., Ltd.	160,989	465,931	2,519	7,519	
	SK Broadband Co., Ltd.	33,062	92,745	2,064	6,136	
	SK Planet Co., Ltd.	4,184	11,785	-	65	
	SK Square Co., Ltd.	881	2,630	-	-	
	SK Networks Co., Ltd.	19,547	53,534	629	3,337	
	SK Magic Co., Ltd.	2,913	9,909	63	185	
	SK Specialty Co., Ltd.	1,820	65,320	124	704	
	SK Tri Chem Co., Ltd.	212	7,079	-	-	
	SK Siltron Co., Ltd.	7,454	20,085	-	-	
	SK Pinx Co., Ltd.	54	199	128	3,879	
	SK REIT Co., Ltd.	5,810	19,621	13,956	34,897	
	PLUTUS CAPITAL NY, INC.	1,940	5,916	-	-	
	SK Materials airplus Inc.	420	51,256	-	-	
	SK Pharmteco Inc.	131	390	-	-	
	SK S.E.ASIA pte., Ltd.	-	51,023	-	-	
	SK C&C Beijing Co., Ltd.	1,392	4,289	2,975	7,427	
	SK C&C USA, Inc.	51,337	257,898	-	-	
	Others	44,758	142,766	11,361	27,533	
Associates	SMCore Inc.	-	53	7,747	43,812	
	CLOOCUS Co., Ltd.	-	-	9,166	36,465	
	TWO LINE CODE Inc.	-	-	784	1,680	
	Others	1	2	-	-	
Other related	SK hynix Inc.	84,501	235,754	4,082	11,868	
parties(*3)	SK Gas Co., Ltd.	4,278	13,475	-	-	
	SK Chemicals Co., Ltd.	2,112	7,409	-	-	
	SK Shieldus Co., Ltd.	7,527	16,448	6,341	18,741	
	Others	9,090	31,789	556	2,199	
		₩ 584,043	₩ 2,304,121	₩ 67,798	₩ 215,954	

			Septembe	er 30, 2023	
			others (*1)	Expenses an	d others (*2)
	Company name	Three-month	Nine-month	Three-month	Nine-month
Subsidiaries	SK Innovation Co., Ltd.	₩ 17,295	₩ 49,453	₩ 1,953	₩ 5,473
	SK Energy Co., Ltd.	23,988	87,941	-	-
	SK Geo Centric Co., Ltd.	10,371	31,229	-	-
	SK Incheon Petrochem Co., Ltd.	6,461	18,724	-	-
	SK Enmove Co., Ltd.	3,382	9,932	-	-
	SK On Co., Ltd.	27,758	67,353	-	-
	SK On Hungary Kft.	10,863	72,347	-	-
	SK ON(Yancheng) Co., Ltd.	42,443	95,992	-	-
	SK Mobile Energy Co., Ltd.	70	247	17	66
	SK Americas, Inc.(Formerly SK USA, Inc.)	8	25	722	2,946
	SK Ecoplant Co., Ltd.	8,679	34,613	-	-
	SKC Co., Ltd.	1,257	21,841	-	-
	SK E&S Co., Ltd.	8,605	501,084	-	-
	SK Telecom Co., Ltd.	164,840	466,776	3,175	9,440
	SK Broadband Co., Ltd.	23,547	76,449	1,967	6,061
	SK Planet Co., Ltd.	3,188	10,011	123	123
	SK Square Co., Ltd.	1,413	3,742	-	-
	SK Networks Co., Ltd.	6,582	31,344	591	4,162
	SK Magic Co., Ltd.	3,004	10,660	62	183
	SK Specialty Co., Ltd.	1,495	154,994	245	611
	SK Tri Chem Co., Ltd.	158	45,994	24	71
	SK Siltron Co., Ltd.	6,753	20,038	-	-
	SK Pinx Co., Ltd.	62	168	131	3,847
	SK REIT Co., Ltd.	5,603	16,802	11,642	31,681
	SK Materials airplus Inc.	412	303,082	-	
	SK Pharmteco Inc.	117	348	-	-
	SK C&C Beijing Co., Ltd.	387	5,868	2,178	6,978
	SK C&C USA, Inc.	17,409	86,855	-	6
	Others	41,580	129,648	1,671	5,635
Associates	THIRA-UTECH Co., Ltd.	-	-	518	2,399
	SMCore Inc.	32	491	22,320	50,557
	CLOOCUS Co., Ltd.	-	-	10,451	15,820
	TWO LINE CODE Inc.	-	-	533	812
	Others	2,838	10,687	862	3,557
Other related	SK hynix Inc.	75,998	250,754	3,925	11,311
parties(*3)	SK Gas Co., Ltd.	6,456	13,938	-	-
	SK Chemicals Co., Ltd.	1,672	4,490	-	-
	SK Shieldus Co., Ltd.	2,861	9,378	4,703	13,465
	Others	6,819	40,031	376	982
		₩ 534,406	₩ 2,683,329	₩ 68,189	₩ 176,186

(*1) Consists of dividends income received from subsidiaries and others, trademark usage income, rental income and others.

(*2) Consists of rental expenses, outsourcing costs and others.

(*3) Not designated as disclosure of related parties as defined in paragraph 9 of K-IFRS No. 1024, but includes the entity designated as related parties based on the resolution made by the Securities and Futures Commission that conglomerate affiliates designated by the Fair Trade Commission are related parties based on the substance of relation as regulated by paragraph 10 of K-IFRS No. 1024.

(3) Details of outstanding balances of receivables and payables with the related parties as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

		September 30, 2024			1
	Company name	Rec	eivables and others		yables and others
Subsidiaries	SK Innovation Co., Ltd.	₩	276,666	₩	25,855
	SK Energy Co., Ltd.		4,670		12
	SK Geo Centric Co., Ltd.		4,736		3
	SK Incheon Petrochem Co., Ltd.		1,246		3
	SK Enmove Co., Ltd.		522		2
	SK On Co., Ltd.		9,137		6,741
	SK Mobile Energy Co., Ltd.		22		34
	SK On Hungary Kft.		13,407		1,295
	SK On(YANCHENG) Co., Ltd.		19,339		1,603
	SK Americas, Inc.(Formerly SK USA, Inc.)		-		-
	Plutus Capital NY, Inc.		519,912		-
	SK Ecoplant Co., Ltd.		5,320		263
	SKC Co., Ltd.		3,104		-
	SK E&S Co., Ltd.		4,147		38,732
	SK Pinx Co., Ltd.				12
	SK REIT Co., Ltd.		34,709		245,708
	SK C&C Beijing Co., Ltd.		3,849		115
	SK C&C USA, Inc.		105,542		32,065
	SK Networks Co., Ltd.		14,390		106
	SK Magic Co., Ltd.		2,980		624
	SK Telecom Co., Ltd.		68,507		3,998
	SK Broadband Co., Ltd.		40,623		1,077
	SK Planet Co., Ltd.		4,071		25
	SK Square Co., Ltd.		330		-
	SK Specialty Co., Ltd.		975		137
	SK Materials airplus Inc.		314		163
	SK Tri Chem Co., Ltd.		228		165
	SK Siltron Co., Ltd.		11,163		425
	Others		104,254		15,587
Associates	SMCore Inc.		53		378
	CLOOCUS Co., Ltd.		-		7,480
Other related	TWO LINE CODE Inc. SK hynix Inc.		- 146,511		110 17,063
parties (*1)	SK Gas Co., Ltd.		1,809		405
pa. 100 (1)	SK Chemicals Co., Ltd.		2,726		224
	SK Shieldus Co., Ltd.		21,845		5,100
	Others		14,669		4,856
		₩	1,441,827	₩	410,366
			Decembe	er 31, 2023	
		Rec	eivables and	Pa	yables and
	Company name		others		others
Subsidiaries	SK Innovation Co., Ltd.	₩	287,751	₩	29,052
	SK Energy Co., Ltd.		10,947		95

	Company hame	001013		011013	
Subsidiaries	SK Innovation Co., Ltd.	₩	287,751	₩	29,052
	SK Energy Co., Ltd.		10,947		95
	SK Geo Centric Co., Ltd.		10,892		1
	SK Incheon Petrochem Co., Ltd.		2,255		288
	SK Enmove Co., Ltd.		2,398		267
	SK On Co., Ltd.		26,853		14,352
	SK Mobile Energy Co., Ltd.		10		46
	SK On Hungary Kft.		12,311		8,580
	SK On(YANCHENG) Co., Ltd.		20,246		20,074
	SK Americas, Inc.(Formerly SK USA, Inc.)		-		542
	Plutus Capital NY, Inc.		501,058		-
	SK Ecoplant Co., Ltd.		8,292		2,826
	SKC Co., Ltd.		2,699		8

		December 31, 2023			3
		Rece	ivables and	P	ayables and
	Company name		others		others
Subsidiaries	SK E&S Co., Ltd.	₩	3,737	₩	-
	SK Pinx Co., Ltd.		38		27
	SK REIT Co., Ltd.		26,823		291,514
	SK C&C Beijing Co., Ltd.		601		1,210
	SK C&C USA, Inc.		76,950		56,587
	SK Networks Co., Ltd.		4,079		120
	SK Magic Co., Ltd.		3,110		600
	SK Telecom Co., Ltd.		88,263		6,609
	SK Broadband Co., Ltd.		24,845		2,910
	SK Planet Co., Ltd.		2,720		67
	SK Square Co., Ltd.		2,115		-
	SK Specialty Co., Ltd.		1,292		3,159
	SK Materials airplus Inc.		399		171
	SK Tri Chem Co., Ltd.		288		179
	SK Siltron Co., Ltd.		8,700		11
	Others		74,488		23,693
Associates	THIRA-UTECH Co., Ltd.		-		66
	SMCore Inc.		173		2,925
	TWO LINE CODE Inc.		-		131
Other related	SK hynix Inc.		114,881		23,263
parties (*1)	SK Gas Co., Ltd.		2,725		497
	SK Chemicals Co., Ltd.		3,491		632
	SK Shieldus Co., Ltd.		23,111		4,282
	Others		12,195		2,109
		₩	1,360,736	₩	496,893

(*1) Not designated as disclosure of related parties as defined in paragraph 9 of K-IFRS No. 1024, but includes the entity designated as related parties based on the resolution made by the Securities and Futures Commission that conglomerate affiliates designated by the Fair Trade Commission are related parties based on the substance of relation as regulated by paragraph 10 of K-IFRS No. 1024.

(4) Details of dividends received from related parties for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		For the nine-month period ended			l ended
	Company name	Septem	September 30, 2024		ember 30, 2023
Subsidiaries	SK Innovation Co., Ltd.	₩	-	₩	105,674
	SK Telecom Co., Ltd.		177,961		163,514
	SK Networks Co., Ltd.		29,143		11,657
	SK Ecoplant Co., Ltd.		-		9,419
	SKC Co., Ltd.		-		16,929
	SK E&S Co., Ltd.		348,586		481,597
	SK Tri Chem Co., Ltd.		6,500		45,500
	SK Materials airplus Inc.		50,000		300,002
	SK Resonac Corporation		1,532		10,200
	SK Materials Performance Co., Ltd.		2,001		-
	SK REIT Co., Ltd.		19,525		17,412
	SK REITs Management Co., Ltd.		13,000		-
	SK Specialty Co., Ltd.		60,000		150,000
	SK C&C Beijing Co., Ltd.		-		4,960
	SK S.E.Asia Pte. Ltd		51,023		-
Associates	SMCore Inc.		-		373
Other related parties	SK materials renewtech Co.,Ltd(*1)		-		20,000
		W	759,271	₩	1,337,237

(*1) For the year ended December 31 2023, SK Materials Renewtech Co., Ltd. was merged with SK Materials airplus Inc. and was excluded from the subsidiary.

(5) Details of the loan with related parties for nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions, and foreign currencies in thousands):

			For the	nine-month period e	ended Septem	ber 30, 2024		
				Beginning				Ending
	Company name	Division	Currency	balance	Loan	Collection	Other	balance
Subsidiaries	Socar Mobility	Short-term loans	USD	20,000	10,000	-		30,000
	Malaysia, Sdn. Bho							
Subsidiaries	Plutus Capital	Short-term loans	USD	388,500	-	-		388,500
	NY. Inc.			,				
Subsidiaries	SK materials	Short-term loans	KRW	-	16.000	-		16.000
	Group14 Co., Ltd.				-,			- ,
			For the	nine-month period e	ended Septem	ber 30, 2023		
				Beginning				Ending
	Company name	Division	Currency	balance	Loan	Collection	Other	balance
Subsidiaries	Socar Mobility	Short-term loans	USD	-	20,000	-		20,000
	Malaysia, Sdn. Bho	l						
Subsidiaries	Plutus Capital	Long-term loans	USD	388,500	-	-	-	388,500
	NY, Inc.	-						

(6) Detail of significant transactions with related parties in relation to the investments for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions, and foreign currencies in thousands):

				For the nine-mont	h period ended
			-	September	September
	Company name	Currency	Transactions	30, 2024	30, 2023
Subsidiaries	SK Innovation Co., Ltd.	KRW	Share capital increase	-	393,942
	SK Americas, Inc. (Formerly, SK USA, Inc.)	USD	Share capital increase	9,913	-
	Tellus Investment Partners, Inc.	USD	Share capital increase	5,735	-
	Auxo Capital Inc.	USD	Share capital increase	6,150	3,500
	Chamaedorea Inc.	USD	Share capital increase	39,826	-
	Plutus Capital NY, Inc.	USD	Share capital increase	-	50,380
	Energy Solution Group, Inc.	USD	Share capital increase	-	19,500
	Tilandsia, Inc.	USD	Share capital increase	-	50,000
	Castanea Bioscience Inc.	USD	Share capital decrease	-	17,400
	SK Life Science Labs, Inc. (Formerly, ProteoVant Sciences, Inc.)	USD	Share capital decrease	-	6,000
	I Cube Capital Inc.	USD	Share capital increase	140	200
	Ackerton Partners Co., Ltd.	KRW	Share capital increase	-	1,300

(7) Detail of compensation for key management personnel of the Company for the three-month periods and nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

		September 30, 2024			September 30, 2023			
	<u>Thre</u>	e months	Nin	e months	Thre	e months	_Ni	ne months
Salaries	₩	2,398	₩	7,567	₩	5,067	₩	13,907
Retirement allowance		657		2,140		1,071		3,307
Share compensation expense		<u>(446)</u>		<u>(789</u>)		<u>(938</u>)		<u>(8,315</u>)
	₩	2,609	₩	<u>8,918</u>	₩	5,200	₩	8,899

31. Assets held for sales

(1) Outline

As the Company decided to sell all of its shares in ESR Cayman Limited, it classified the shares as assets to be sold, and measured them as the smaller of the net fair value and the book value after deducting the additional cost of the sale.

As the Company decided to sell the entire stake of Socar Co., Ltd., it classified the stake as an asset to be sold and measured it as the smaller of the net fair value and the book value after deducting the additional cost of the sale from the fair value. Meanwhile, the Company has completed the sale of some of its shares (2,936,225 shares) during the September 30, 2024, and the profit or loss of disposal recognized in connection with the sale of the shares is W20,847 million.

As the Company decided to sell all of its shares in Grab holdings Limited and THiRA-UTECH Co., Ltd. it classified the shares as assets held for sale, and measured them as the smaller of the net fair value and the book value after deducting the costs of sell.

(2) Details of assets held for sale as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Septem	September 30, 2024	
Assets held for sale:			
Investment securities (*1)	\mathbb{W}	304,060	
Investment in associates (*2)		52,558	
	<u>₩</u>	356,618	

(*1) As of September 30, 2024, the book value includes ₩43,401 million in valuation gain on the investment securities.

(*2) As of September 30, 2024, the book value includes $\mathbb{W}7,431$ million in reversal of impairment loss.

	Decemb	er 31, 2023
Assets held for sale:		
Investment securities (*1)	\mathbb{W}	174,725
Investment in associates (*2)		90,436
	\overline{W}	265,161

(*1) As of December 31, 2023, the book value includes ₩86,245 million in valuation loss on the investment securities.

(*2) As of December 31, 2023, the book value includes #18,869 million in impairment loss.

32. Cash flow information

(1) Costs and revenues without the inflow and outflow of cash for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	For the nine-month period ended			
	September 30, 2024	September 30, 2023		
Retirement allowance	₩ 32,521	₩ 28,960		
Depreciation	76,577	74,768		
Amortization	22,365	23,821		
Bad debt expenses (reversal)	61	(1,500)		
Provisions transferred in	4,185	4,060		
Interest expenses	311,248	301,615		
Loss on foreign currency translation	33,793	23,564		
Loss on valuation of financial assets measured at FVTPL	57,872	111,884		
Loss on valuation of derivative instruments	27,398	87,089		
Loss on disposal of investments in subsidiaries and associates	-	769		
Loss on impairment of investments in subsidiaries and associates	30,680	253,176		
Loss on impairment of investments in subsidiaries and associates reversal	(9,434)	-		
Loss on disposal of property, plant and equipment	599	2		
Loss on disposal of intangible assets	392	63		
Loss on impairment of intangible assets	18,100	21,686		
Share-based payment expenses reversal	(789)	(8,315)		
Income tax benefit	(18,920)	(27,224)		
Dividends income	(761,500)	(1,340,672)		
Interest income	(26,986)	(23,580)		
Gain on foreign currency translation	(41,662)	(33,751)		
Gain on valuation of financial assets measured at FVTPL	(43,720)	(12,053)		
Gain on valuation of derivative instruments	(5,323)	(88,928)		
Gain on disposal of investments in subsidiaries and associates	(34,072)	-		
Gain on disposal of property, plant and equipment	(203)	(217)		
Gain on disposal of intangible assets	(10,316)	(16)		
Others	(3,601)	67		
	₩ (340,735)	₩ (604,732)		

(2) Changes in assets and liabilities due to operating for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	For the nine-month period ended					
	September 30, 2024			September 30, 2023		
Trade receivables	\mathbb{W}	(66,079)	₩	63,791		
Other receivables		42,230		(5,965)		
Inventories		(8)		(58)		
Advanced payments		(8,794)		(46,911)		
Lease receivables		29,525		27,436		
Prepaid expenses		9,491		(49,153)		
Trade payables		14,015		(38,619)		
Advances received		(13,574)		91,665		
Withholdings		(3,982)		(10,382)		
Other payables		(5,069)		(57,055)		
Accrued expenses		(80,996)		60,602		
Leasehold deposits received		-		359		
Provision		(190)		(3,147)		

32. Cash flow information (cont'd)

	For the nine-month period ended					
	September 30, 2024 September 30,					
Defined benefit obligation	\overline{W}	(94,044)	₩	(18,919)		
Plan assets		97,781		18,376		
Others		22,604		67,162		
	₩	(57,090)	₩	99,182		

(3) Important investment and financial activities that do not involve the use of cash and cash equivalents for the nine-month periods ended September 30, 2024 and 2023 are as follows (Korean won in millions):

	For the nine-month period ended					
	September 30, 2024	September 30, 2023				
Transfer of long-term bonds payable to current-portion	₩ 1,183,717 ₩	₩ 1,154,203				
Increase(Decrease) in other payables regarding the acquisition of property,	(961)	6,168				
plant and equipment Transfer of loans to current-portion	(500,980)	(105)				

33. Commitments and contingencies

(1) Pending litigation

There is no major pending litigation as of September 30, 2024.

(2) The notes and checks that the Company is providing as of September 30, 2024 are as follows (Korean won in millions and except for number of papers):

	Papers	Par value	
Blank checks	7	\mathbb{W}	-
Blank notes	10		-

(3) Guarantees and collateral details provided by third parties as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Currency	September 30, 2024	December 31, 2023
Seoul Guarantee Insurance	KRW	15,636	14,022
Korea Software Financial Cooperative	KRW	596,162	585,609

(4) Significant commitments

 SK Innovation Co., Ltd., SK Energy Co., Ltd., SK Geo Centric Co., Ltd., SK Enmove Co., Ltd., SK Incheon Petrochem Co., Ltd., SK Trading International Co., Ltd., SK Enterm Co., Ltd., SK ie technology Co., Ltd., SK On Co., Ltd. and SK Earth On Co., Ltd. are collectively responsible for any obligations arising before the spin-off and split-off on July 1, 2007. The Company and SK Biopharmaceuticals Co., Ltd. are collectively responsible for any obligations that occurred before the spin-off on April 1, 2011. The former SK Materials Co., Ltd. is jointly responsible for any obligations before the split-off, with SK Specialty Co., Ltd., which was physically divided as of December 1, 2021.

33. Commitments and contingencies (cont'd)

- 2) The Company has signed a lease contract for the head office building from SK REIT Co., Ltd. The lease contract period under this lease contract is until July 5, 2026, and the company has the option of extending the lease contract by five years before the end of the contract. On the other hand, the company has been granted preferential purchase rights for lessor to purchase the building at fair prices when it is sold.
- 3) The Company has signed IT outsourcing and IT System Maintenance contracts with SK Group affiliates to maintain, develop IT system and supply hardware.
- 4) The Company has total return swap contracts in regards to SK Shipping Co., Ltd.'s issuance of ordinary shares and sale of existing shares, and details are as follows:

Description	Subscription of new shares	Sale of existing shares				
Investor	Special Situation 1 st Fund and others	Corporate Turnaround 1 st Fund				
Number of shares	6,548,672	4,808,259				
Contract date	March 30, 2022	March 30, 2022				
Expiry date	April 13, 2027	May 11, 2027				
Settlement	The Company and the investors settle the amount that deducts the issue price from the net selling price in cash. If the amount is positive, the investor sha pay to the Company, and if the amount is negative, the Company shall pay the investor. In case where the sale is not complete, the selling price of the shares is considered to be "0".					
Premium		brs the amount equivalent to 3.899% of y 3-months. When the investor receives ount shall be paid to the Company.				
Call option	On every first year between the end of	the investment and the expiration date, ase of the contract amount of ordinary				

5) The Company entered into total return swap contracts with ordinary share investors of SK Siltron Co., Ltd., one of the subsidiaries, and details are as follows:

Description	Total return swap contracts
Investor	Warmachine Sixth Co., Ltd. and others
Number of shares	13,140,440
Contract date	August 16, 2022
Expiry date	August 30, 2027
Settlement	The Company and the investors settle the amount that deducts the issue price from the net selling price in cash. If the amount is positive, the investor shall pay to the Company, and if the amount is negative, the Company shall pay to the investor. In case where the sale is not complete, the selling price of the shares is considered to be "0".
Premium	The Company shall pay 0.5% of the initial contract amount within 5 operating days from the effective date of contract and shall pay to the investors the amount equivalent to 4.948% of the total shares held by investors on a three-month basis. When the investor receives dividends on the shares held, the amount shall be paid to the Company.
Call option	amount shall be paid to the Company. On a three-month basis from the effective date of contract ("the quarterly payment day"), the Company has the right to purchase the shares held by the investors at the initial contract price of the ordinary shares with certain level of additional charges.

33. Commitments and contingencies (cont'd)

6) The Company entered into total return swap contracts with ordinary share investors of SK E&S Co., Ltd., one of the subsidiaries, and the details are as follows:

Description	Total return swap contracts
Investor	MD Prime 1st Co., Ltd. and others
Number of shares	4,640,199
Contract date	November 04, 2022
Expiry date	November 16, 2027
Settlement	The Company and the investors settle the amount that deducts the issue price from the net selling price in cash. If the amount is positive, the investor shall pay to the Company, and if the amount is negative, the Company shall pay to the investor. In case where the sale is not complete, the selling price of the shares is considered to be "0".
Premium	At the date when three months passed after the last premium payment date or the effective date ("premium payment date") during the period from the effective date to the expiration date of this Agreement, the Company shall pay the remaining contract amount of the remaining shares multiplied by the TRS Premium (rate of return on final asking price of 91-day Transferable Certificate of Deposit (CD) plus 1.80% of annual rate). On the other hand, if an investor receives dividends or other receivables from holding the target stock, the relevant amount must be paid to the Company.
Call option	On each premium payment date (every three months from the effective date of this contract), the Company may claim all remaining underlying assets (ordinary shares that SK E&S issued and an investor purchased from the Company) to the remaining contract amount of the underlying assets plus the call option exercise fee, securities exchange tax, and special tax for rural development.

- 7) LNG Americas, Inc., a subsidiary, is scheduled to be provided with liquefaction service for 20 years from FLNG Liquefaction 3, LLC, which plans to operate natural gas liquefaction plants in Texas starting from 2020. As of September 30, 2024, SK E&S Co., Ltd., a subsidiary, is responsible for performance guarantee in case of LNG Americas, Inc.'s inability to make payments for service or for claims against breach of obligation. In regard to this, the Company provides performance guarantee for SK E&S Co., Ltd.'s guarantee.
- 8) The Company entered into a cash deficiency support agreement with Hudson Energy NY, LLC, a subsidiary of Plutus Capital NY, Inc., to lend funds for the shortfall of payment for loans and credit limit of USD 236,000 thousand.
- 9) The Company entered into a cash deficiency support agreement with Abrasax Investment Inc., a subsidiary of SK Pharmteco Inc., which is a subsidiary of the Company, to lend funds for the shortfall of payment for loans and credit of up to USD 315,000 thousand.
- 10) The Company has entered into an agreement between shareholders with Resonac Holdings Corporation in relation to the investment in subsidiary SK Resonac Co., Ltd., and Resonac Holdings Corporation has the right to sell 630,000 shares (15%) of SK Resonac Co., Ltd. at ₩5,000 per share in the event of a specific case of this agreement.
- 11) The Company has entered into an agreement with certain shareholders of SK Signet Inc., a subsidiary, in which the shareholders can sell their shares to the Company at ₩50,000 per share when certain conditions are met.

34. Financial risk management

(1) Outline

The principal financial liabilities of the Company comprise borrowings, bonds, trade and other payables. The main purpose of these financial liabilities is to finance the operations of the Company. Further, the Company has various financial assets, including trade and other receivables that are directly related to its operations.

The Company's financial assets and liabilities are exposed to mainly credit risk, liquidity risk and market risk. The Company's key management is responsible for the Company's financial risk-taking activities, and that such activities are governed by appropriate policies and procedures.

(2) Credit risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligations and arises principally from the Company's receivables from customers and investment securities.

The carrying amount of financial assets measured at amortized cost, represents the maximum exposure to credit risk. The maximum exposures to credit risk as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	Septer	<u>1ber 30, 2024(*1)</u>	Decem	<u>1, 2023(*1)</u>
Financial assets measured at FVTPL	₩	483,205	₩	481,417
Financial assets measured at amortized cost		1,378,227		1,390,629
	₩	1,861,432	₩	1,872,046

(*1) Equity products are excluded from the table above because they are not associated with credit risk and refer to the separate notes for payment guarantee details.

(3) Liquidity risk

Other liabilities

Liquidity risk refers to the risk that the Company may default on the contractual obligations as they become due. The Company manages its risk to a shortage of funds through the use of a recurring liquidity planning tool.

The contractual maturity of financial liabilities (including interest payments) as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	September 30, 2024									
	Less than 3						Мо	re than 5		
	m	onths	_3~	12 months		1 ~ 5 years		years		Total
Borrowings	₩	2,339,059	₩	748,084	₩	462,425	₩	-	₩	3,549,568
Bonds		395,622		1,335,022		5,177,768		1,102,406		8,010,818
Financial derivatives liabilities		8		13,846		250,904		-		264,758
Trade payables		139,513		-		-		-		139,513
Lease liabilities		21,530		46,449		195,766		92,884		356,629
Other liabilities		69,440		428		138		26,729		96,735
	₩	2,965,172	₩	2,143,829	₩	6,087,001	₩	1,222,019	₩	12,418,021
					Dec	cember 31, 202	3			
	Less	s than 3					Мо	re than 5		
	m	onths	_3~	12 months		1 ~ 5 years		years		Total
Borrowings	₩	1,776,440	₩	1,599,387	₩	506,916	₩	-	₩	3,882,743
Bonds		484,851		1,214,412		4,865,874		1,443,798		8,008,935
Financial derivatives liabilities		27		780		250,904		-		251,711
Trade payables		125,799		-		-		-		125,799
Lease liabilities		20,260		60,671		203,568		115,443		399,942

723

2,875,973

₩

196

₩

<u>5,827,458</u>

24,191

1.583.432

₩

142,149

12,811,279

117,039

₩

<u>2,524,416</u>

₩

34. Financial risk management (cont'd)

(4) Market risk

Market risk is the risk that the fair value of financial instruments will fluctuate because of changes in market prices. Market risk consists of currency risk, interest rate risk, and other price risks.

(4.1) Foreign currency risk

Foreign currency risk is the risk that the fair value of a financial instrument will fluctuate because of changes in foreign exchange rates. The Company is exposed to currency risk primarily through sales and purchases. The Company measures its foreign currency risk due to fluctuations in the Korean Won exchange rate periodically.

The details of significant monetary assets and liabilities denominated in foreign currencies as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions, and foreign currencies in thousands):

			September 30, 2024			December 3	31, 2023
		Ko	orea won	Foreign		Korea won	Foreign
	Currency	ec	uivalent	currencies		equivalent	currencies
Assets	USD	₩	650,352	492,840	₩	612,899	475,337
	JPY		-	-		168	18,421
	CNY		16,143	85,530		22,132	122,387
	EUR		1,441	978		2,703	1,895
	Others		2,216			381	
Liabilities	USD	₩	1,101	835	₩	18,304	14,196
	JPY		92	10,000		-	-
	CNY		168	892		1,148	6,350
	EUR		15	10		191	134
	Others		4			1	

Should the exchange rate of the aforementioned currencies fluctuate by 10%, the effects on equity would be as follows (Korean won in millions):

	September 3	30, 2024	December	31, 2023
	Increase by	Decrease by	Increase by	Decrease by
Currency	10%	10%	10%	10%
USD	₩ 47,785	₩ (47,785)	₩ 43,762	₩ (43,762)
JPY	(7)	7	12	(12)
CNY	1,176	(1,176)	1,544	(1,544)
EUR	105	(105)	185	(185)
Others	163	(163)	28	(28)

34. Financial risk management (cont'd)

(4.2) Interest rate risk

Interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company manages its interest rate risk by having a balanced portfolio of fixed and variable rate borrowings, The Company's risk hedging activities are evaluated periodically in order to consider the status of interest rates and degree of risk aversion and fulfill optimal risk hedging strategies. The Company's management believes that the fluctuation in market interest rate other than those mentioned above does not have a material impact on the Company's financial statements.

(4.3) Other price risk

Other price risk is the risk that the fair value or future cash flows of financial instruments will fluctuate because of changes in market prices other than from interest rate risk and foreign currency risk.

(5) Capital management

The fundamental goal of capital risk management is to maintain a solid financial structure. In addition, as the Company is a holding company, it should maintain a debt ratio of less than 200% under Article 18 of the *Monopoly Regulations and Fair Trade Law*. The debt ratio is calculated as total liabilities divided by total equity.

The Company maintains a debt ratio of 77.02% as of September 30, 2024. The maturity of the debt is dispersed in the long-term and the borrowings mainly consist of long-term bonds, which do not present significant risks for unexpected payment for debts.

The Company's debt ratios as of September 30, 2024 and December 31, 2023 are as follows (Korean won in millions):

	September 30, 2024		December 31, 2023	
Total liabilities	₩	12,416,477	₩	12,720,870
Total equity		16,120,602		15,918,046
Debt ratio		77.02%		79.91%

35. Events after the reporting period

SK Japan Inc., a subsidiary, resolved a capital reduction of 4,000,004 shares at an extraordinary general meeting of shareholders on October 28, 2024, at a price of JPY 6,325 per share (approximately JPY 25.3 billion).