SAMSUNG ELECTRONICS CO., LTD. AND ITS SUBSIDIARIES

Interim Consolidated Financial Statements

September 30, 2023 and 2022

(With Independent Auditors' Review Report Thereon)

Contents

	Page
Independent Auditors' Review Report	1
Interim Consolidated Statements of Financial Position	3
Interim Consolidated Statements of Profit or Loss	6
Interim Consolidated Statements of Comprehensive Income	7
Interim Consolidated Statements of Changes in Equity	8
Interim Consolidated Statements of Cash Flows	12
Notes to the Interim Consolidated Financial Statements	14



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Independent Auditors' Review Report

Based on a report originally issued in Korean

To the Board of Directors and Shareholders Samsung Electronics Co., Ltd.:

Reviewed Financial Statements

We have reviewed the accompanying interim consolidated financial statements of Samsung Electronics Co., Ltd. and its subsidiaries (collectively, "the Company"), expressed in Korean won, which comprise the interim consolidated statement of financial position as of September 30, 2023, the interim consolidated statements of profit or loss and comprehensive income for the three-month and nine-month periods ended September 30, 2023, and the interim consolidated statements of changes in equity and cash flows for the nine-month periods ended September 30, 2023, and notes, comprising material accounting policy information and other explanatory information.

Management's Responsibility for the Interim Consolidated Financial Statements

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

Auditors' Responsibility

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

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

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the interim consolidated financial statements referred to above are not presented fairly, in all material respects, in accordance with Korean International Financial Reporting Standard No. 1034, *Interim Financial Reporting*.

Other matters

The interim consolidated statements of profit or loss and comprehensive income for the three-month and nine-month periods ended September 30, 2022, and the interim consolidated statements of changes in equity and cash flows for the nine-month period ended September 30, 2022, presented for comparative purposes, were reviewed by other auditors whose report thereon dated November 11, 2022, expressed that nothing came to their attention that caused them to believe that the accompanying interim consolidated financial information as of September 30, 2022 was not prepared, in all material respects, in accordance with Korean International Financial Reporting Standard No. 1034, *Interim Financial Reporting*.

The consolidated statement of financial position of the Company as of December 31, 2022, and the related consolidated statements of comprehensive income, changes in equity and cash flows for the year then ended, which are not accompanying this review report, were audited by other auditors, whose report thereon dated February 15, 2023, expressed an unqualified opinion. The accompanying interim consolidated statement of financial position of the Company as of December 31, 2022, presented for comparative purposes, is not different from that audited by other auditors in all material respects.

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



The accompanying interim consolidated financial statements as of September 30, 2023 and December 31, 2022 and for the three-month and nine-month periods ended September 30, 2023 and 2022 have been translated into United States dollars solely for the convenience of the reader. We have reviewed the translation, and nothing came to our attention that cause us to believe that the interim consolidated financial statements expressed in Korean won have not been translated into dollars on the basis set forth in note 2.3 to the interim consolidated financial statements.

KPMG Samjory Accounting Corp.

Seoul, Korea November 14, 2023

This report is effective as of November 14, 2023, the review report date. Certain subsequent events or circumstances, which may occur between the review report date and the time of reading this report, could have a material impact on the accompanying interim consolidated 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.

INTERIM CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

		September 30,	December 31,	September 30,	December 31,
	Notes	2023	2022	2023	2022
		KRW	KRW	USD	USD
Assets					
Current assets					
Cash and cash equivalents	3, 25	75,144,284	49,680,710	57,762,053	38,188,664
Short-term financial instruments	3, 25	17,927,266	65,102,886	13,780,365	50,043,412
Short-term financial assets at amortized cost	3, 25	-	414,610	-	318,703
Short-term financial assets at fair value through profit or loss	3, 4, 25	31,340	29,080	24,090	22,353
Trade receivables	3, 25	43,405,955	35,721,563	33,365,373	27,458,520
Non-trade receivables	3, 25	6,369,452	6,149,209	4,896,083	4,726,786
Prepaid expenses		3,147,532	2,867,823	2,419,451	2,204,444
Inventories	5	55,255,957	52,187,866	42,474,256	40,115,870
Other current assets	3, 25	5,156,814	6,316,834	3,963,950	4,855,636
		206,438,600	218,470,581	158,685,621	167,934,388
Non-current assets					
Financial assets at fair value through other comprehensive income Financial assets at fair value through profit or	3, 4, 25	8,847,905	11,397,012	6,801,225	8,760,677
loss	3, 4, 25	1,513,696	1,405,468	1,163,551	1,080,358
Investments in associates and joint ventures	6	11,633,753	10,893,869	8,942,656	8,373,920
Property, plant and equipment	7	180,805,963	168,045,388	138,982,277	129,173,453
Intangible assets	8	23,137,000	20,217,754	17,784,994	15,541,022
Net defined benefit assets	11	4,842,172	5,851,972	3,722,090	4,498,305
Deferred income tax assets		6,535,442	5,101,318	5,023,676	3,921,291
Other non-current assets	3, 25	10,711,916	7,041,145	8,234,056	5,412,401
		248,027,847	229,953,926	190,654,525	176,761,427
Total assets		454,466,447	448,424,507	349,340,146	344,695,815

INTERIM CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

		September 30,	December 31,	September 30,	December 31,
	Notes	2023	2022	2023	2022
		KRW	KRW	USD	USD
Liabilities and Equity					
Current liabilities					
Trade payables	3, 25	13,157,077	10,644,686	10,113,607	8,182,378
Short-term borrowings	3, 9, 25	4,342,183	5,147,315	3,337,758	3,956,648
Other payables	3, 25	14,095,875	17,592,366	10,835,244	13,522,934
Advances received	14	1,416,806	1,314,934	1,089,073	1,010,766
Withholdings	3, 25	835,013	1,298,244	641,859	997,937
Accrued expenses	3, 14, 25	25,941,605	29,211,487	19,940,843	22,454,342
Current income tax liabilities		3,411,695	4,250,397	2,622,508	3,267,203
Current portion of long-term liabilities	3, 9, 10, 25	1,275,269	1,089,162	980,276	837,219
Provisions	12	7,067,326	5,844,907	5,432,526	4,492,874
Other current liabilities	3, 14, 25	2,082,331	1,951,354	1,600,650	1,499,971
		73,625,180	78,344,852	56,594,344	60,222,272
Non-current liabilities					
Debentures	3, 10, 25	567,683	536,093	436,368	412,085
Long-term borrowings	3, 9, 25	3,864,903	3,560,672	2,970,881	2,737,024
Long-term other payables	3, 25	5,469,799	2,753,305	4,204,536	2,116,416
Net defined benefit liabilities	11	439,238	268,370	337,634	206,291
Deferred income tax liabilities		1,070,601	5,111,332	822,952	3,928,989
Long-term provisions	12	2,681,437	1,928,518	2,061,172	1,482,417
Other non-current liabilities	3, 14, 25	2,854,963	1,171,761	2,194,558	900,712
		16,948,624	15,330,051	13,028,101	11,783,934
Total liabilities		90,573,804	93,674,903	69,622,445	72,006,206

INTERIM CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

		September 30,	December 31,	September 30,	December 31,
	Notes	2023	2022	2023	2022
		KRW	KRW	USD	USD
Equity attributable to owners of the parent company					
Preference shares	15	119,467	119,467	91,832	91,832
Ordinary shares	15	778,047	778,047	598,071	598,071
Share premium		4,403,893	4,403,893	3,385,193	3,385,193
Retained earnings	16	342,125,419	337,946,407	262,985,627	259,773,296
Other components of equity	17	6,253,360	1,938,328	4,806,845	1,489,958
		353,680,186	345,186,142	271,867,568	265,338,350
Non-controlling interests		10,212,457	9,563,462	7,850,133	7,351,259
Total equity		363,892,643	354,749,604	279,717,701	272,689,609
Total liabilities and equity		454,466,447	448,424,507	349,340,146	344,695,815

INTERIM CONSOLIDATED STATEMENTS OF PROFIT OR LOSS

(In millions of Korean won, in thousands of US dollars (Note 2.3))

		For the th	ree-month perio	ds ended Septeml	per 30,	For the r	nine-month perio	ds ended Septem	ber 30,
	Notes	2023	2022	2023	2022	2023	2022	2023	2022
		KRW	KRW	USD	USD	KRW	KRW	USD	USD
Revenue	26	67,404,652	76,781,680	51,812,738	59,020,690	191,155,556	231,766,785	146,937,822	178,154,940
Cost of sales	18	46,618,726	48,072,237	35,834,972	36,952,260	134,273,009	141,414,042	103,213,236	108,702,419
Gross profit		20,785,926	28,709,443	15,977,766	22,068,430	56,882,547	90,352,743	43,724,586	69,452,521
Selling and administrative expenses	18, 19	18,352,392	17,857,398	14,107,152	13,726,659	53,140,288	51,282,244	40,847,979	39,419,734
Operating profit	26	2,433,534	10,852,045	1,870,614	8,341,771	3,742,259	39,070,499	2,876,607	30,032,787
Other non-operating income	20	244,352	316,184	187,829	243,045	949,823	1,480,348	730,112	1,137,917
Other non-operating expense	20	206,403	283,534	158,658	217,947	579,442	1,337,037	445,407	1,027,756
Share of net profit of associates and									
joint ventures	6	262,677	312,846	201,915	240,479	676,459	804,552	519,982	618,445
Financial income	21	4,112,158	6,758,972	3,160,942	5,195,500	12,797,135	15,633,046	9,836,926	12,016,840
Financial expense	21	2,903,717	6,101,555	2,232,035	4,690,156	10,104,258	14,265,852	7,766,960	10,965,904
Profit before income tax		3,942,601	11,854,958	3,030,607	9,112,692	7,481,976	41,385,556	5,751,260	31,812,329
Income tax expense (benefit)	22	(1,901,570)	2,465,760	(1,461,702)	1,895,385	(1,660,366)	9,572,925	(1,276,293)	7,358,534
Profit for the period		5,844,171	9,389,198	4,492,309	7,217,307	9,142,342	31,812,631	7,027,553	24,453,795
Profit attributable to:									
Owners of the parent company		5,501,304	9,143,900	4,228,753	7,028,751	8,449,574	31,227,509	6,495,035	24,004,022
Non-controlling interests		342,867	245,298	263,556	188,556	692,768	585,122	532,518	449,773
Earnings per share (in Korean Won, in US dollars)	23								
- Basic		810	1,346	0.62	1.03	1,244	4,597	0.96	3.53
- Diluted		810	1,346	0.62	1.03	1,244	4,597	0.96	3.53

The above interim consolidated statements of profit or loss should be read in conjunction with the accompanying notes.

INTERIM CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

		For the three-month periods ended September 30,				For the nine-month periods ended September 30,			
	Notes	2023	2022	2023	2022	2023	2022	2023	2022
		KRW	KRW	USD	USD	KRW	KRW	USD	USD
Profit for the period		5,844,171	9,389,198	4,492,309	7,217,307	9,142,342	31,812,631	7,027,553	24,453,795
Other comprehensive income									
Items that will not be reclassified subsequently to profit or loss:									
Gain (loss) on valuation of financial assets at fair value through other comprehensive income, net of tax	17	(326,750)	(359,582)	(251,167)	(276,404)	1,144,740	(2,159,526)	879,941	(1,659,988)
Share of other comprehensive gain (loss) of associates and joint									
ventures, net of tax	17	3,617	(25,788)	2,780	(19,823)	26,314	(37,663)	20,227	(28,952)
Remeasurement of net defined benefit liabilities (assets), net of tax	17	(39,469)	(34,172)	(30,339)	(26,267)	(390,020)	(131,541)	(299,802)	(101,113)
Items that may be reclassified subsequently to profit or loss:									
Share of other comprehensive income of associates and joint									
ventures, net of tax	17	34,057	173,955	26,179	133,716	119,485	208,801	91,846	160,502
Foreign currency translation difference for foreign operations, net of tax	17	1,914,792	10,316,906	1,471,866	7,930,419	6,568,676	17,673,153	5,049,223	13,585,033
Gain (loss) on valuation of cash flow hedge derivatives	17	(13,386)	(7,023)	(10,290)	(5,399)	(578)	886	(444)	681
Other comprehensive income for the period, net of tax		1,572,861	10,064,296	1,209,029	7,736,242	7,468,617	15,554,110	5,740,991	11,956,163
Total comprehensive income for the period		7,417,032	19,453,494	5,701,338	14,953,549	16,610,959	47,366,741	12,768,544	36,409,958
Comprehensive income attributable to:									
Owners of the parent company		7,089,926	19,091,717	5,449,898	14,675,458	15,851,327	46,589,763	12,184,629	35,812,709
Non-controlling interests		327,106	361,777	251,440	278,091	759,632	776,978	583,915	597,249

INTERIM CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(In millions of Korean won)

For the nine-month period ended September 30, 2022	Notes	Preference shares	Ordinary shares	Share premium	Retained earnings	Other components of equity	Equity attributable to owners of the parent company	Non- controlling interests	Total
Balance as of January 1, 2022		119,467	778,047	4,403,893	293,064,763	(2,128,473)	296,237,697	8,662,234	304,899,931
Profit for the period		-	-	-	31,227,509	-	31,227,509	585,122	31,812,631
Loss on valuation of financial assets at fair value through other comprehensive income, net of tax Share of other comprehensive income of associates and	17	-	-	-	(44,716)	(2,093,934)	(2,138,650)	(20,876)	(2,159,526)
joint ventures, net of tax	17	-	-	_	-	170,037	170,037	1,101	171,138
Foreign currency translation difference for foreign operations, net of tax	17	-	-	-	-	17,461,541	17,461,541	211,612	17,673,153
Remeasurement of net defined benefit liabilities (assets), net of tax	17	_	_	_	_	(131,560)	(131,560)	19	(131,541)
Gain on valuation of cash flow hedge derivatives	17	-	-	-	-	886	886	-	886
Total comprehensive income for the period		-	-	-	31,182,793	15,406,970	46,589,763	776,978	47,366,741
Dividends declared		-	-	-	(7,357,284)	-	(7,357,284)	(2,200)	(7,359,484)
Capital transactions under common control		-	-	-	-	-	-	(973)	(973)
Changes in consolidated entities		-	-	-	-	-	-	150	150
Other		-	-	-	-	-	-	524	524
Total transactions with owners		-	-	-	(7,357,284)	-	(7,357,284)	(2,499)	(7,359,783)
Balance as of September 30, 2022	-	119,467	778,047	4,403,893	316,890,272	13,278,497	335,470,176	9,436,713	344,906,889

INTERIM CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(In thousands of US dollars (Note 2.3))

For the nine-month period		Preference	Ordinary	Share	Retained	Other components	Equity attributable to owners of the parent	Non- controlling	
ended September 30, 2022	Notes	shares	shares	premium	earnings	of equity	company	interests	Total
Balance as of January 1, 2022		91,832	598,071	3,385,193	225,273,588	(1,636,119)	227,712,565	6,658,503	234,371,068
Profit for the period		-	-	-	24,004,022	-	24,004,022	449,773	24,453,795
Loss on valuation of financial assets at fair value through other comprehensive income, net of tax Share of other comprehensive income of associates and	17	-	-	-	(34,372)	(1,609,569)	(1,643,941)	(16,047)	(1,659,988)
joint ventures, net of tax	17	-	-	-	-	130,704	130,704	846	131,550
Foreign currency translation difference for foreign operations, net of tax Remeasurement of net defined benefit liabilities (assets),	17	-	-	-	-	13,422,371	13,422,371	162,662	13,585,033
net of tax	17	-	_	-	-	(101,128)	(101,128)	15	(101,113)
Gain on valuation of cash flow hedge derivatives	17	-	_	_	-	681	681	_	681
Total comprehensive income for the period		-	-	-	23,969,650	11,843,059	35,812,709	597,249	36,409,958
Dividends declared		-	-	-	(5,655,411)	-	(5,655,411)	(1,691)	(5,657,102)
Capital transactions under common control		-	-	-	-	-	-	(748)	(748)
Changes in consolidated entities		-	-	-	-	-	-	115	115
Others		-	-	-	-	-	-	403	403
Total transactions with owners	-	-	-	-	(5,655,411)	-	(5,655,411)	(1,921)	(5,657,332)
Balance as of September 30, 2022		91,832	598,071	3,385,193	243,587,827	10,206,940	257,869,863	7,253,831	265,123,694

INTERIM CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(In millions of Korean won)

						Other	Equity attributable to owners of	Non-	
For the nine-month period		Preference	Ordinary	Share	Retained	components	the parent	controlling	
ended September 30, 2023	Notes	shares	shares	premium	earnings	of equity	company	interests	Total
Balance as of January 1, 2023		119,467	778,047	4,403,893	337,946,407	1,938,328	345,186,142	9,563,462	354,749,604
Profit for the period		-	-	-	8,449,574	-	8,449,574	692,768	9,142,342
Gain (loss) on valuation of financial assets at fair value through other comprehensive income, net of tax Share of other comprehensive income of associates and	17	-	-	-	3,086,721	(1,952,180)	1,134,541	10,199	1,144,740
joint ventures, net of tax	17	-	-	-	-	143,912	143,912	1,887	145,799
Foreign currency translation difference for foreign operations, net of tax	17	-	-	-	-	6,513,750	6,513,750	54,926	6,568,676
Remeasurement of net defined benefit assets, net of tax	17	-	-	-	-	(389,872)	(389,872)	(148)	(390,020)
Loss on valuation of cash flow hedge derivatives	17	-	<u>-</u>		_	(578)	(578)	_	(578)
Total comprehensive income for the period		-	-	-	11,536,295	4,315,032	15,851,327	759,632	16,610,959
Dividends declared		-	-	-	(7,357,283)	-	(7,357,283)	(101,939)	(7,459,222)
Capital transactions under common control		-	-	-	-	-	-	(9,439)	(9,439)
Changes in consolidated entities		-	-	-	-	-	-	250	250
Others		-	-	-	-	-	-	491	491
Total transactions with owners		-	-	-	(7,357,283)	-	(7,357,283)	(110,637)	(7,467,920)
Balance as of September 30, 2023	_	119,467	778,047	4,403,893	342,125,419	6,253,360	353,680,186	10,212,457	363,892,643

INTERIM CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

(In thousands of US dollars (Note 2.3))

For the nine-month period ended September 30, 2023	Notes	Preference shares	Ordinary shares	Share premium	Retained earnings	Other components of equity	Equity attributable to owners of the parent company	Non- controlling interests	Total
Balance as of January 1, 2023		91,832	598,071	3,385,193	259,773,296	1,489,958	265,338,350	7,351,259	272,689,609
Profit for the period		-	-	-	6,495,035	-	6,495,035	532,518	7,027,553
Gain (loss) on valuation of financial assets at fair value through other comprehensive income, net of tax Share of other comprehensive income of associates and	17	-	-	-	2,372,707	(1,500,606)	872,101	7,840	879,941
joint ventures, net of tax	17	_	-	_	-	110,623	110,623	1,450	112,073
Foreign currency translation difference for foreign operations, net of tax	17	-	-	-	-	5,007,002	5,007,002	42,221	5,049,223
Remeasurement of net defined benefit liabilities (assets), net of tax	17	-	-	-	-	(299,688)	(299,688)	(114)	(299,802)
Loss on valuation of cash flow hedge derivatives	17	_	<u>-</u>	<u>-</u>	_	(444)	(444)	_	(444)
Total comprehensive income for the period	1,	_	-	-	8,867,742	3,316,887	12,184,629	583,915	12,768,544
Dividends declared		-	-	-	(5,655,411)	-	(5,655,411)	(78,359)	(5,733,770)
Capital transactions under common control		_	-	-	-	-	-	(7,256)	(7,256)
Changes in consolidated entities		-	-	-	-	-	-	192	192
Others		-	-	-	-	-	-	382	382
Total transactions with owners		-	-	-	(5,655,411)	-	(5,655,411)	(85,041)	(5,740,452)
Balance as of September 30, 2023		91,832	598,071	3,385,193	262,985,627	4,806,845	271,867,568	7,850,133	279,717,701

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

INTERIM CONSOLIDATED STATEMENTS OF CASH FLOWS

		For the n	ine-month peri	od ended Septei	mber 30,
	Notes	2023	2022	2023	2022
		KRW	KRW	USD	USD
Operating activities					
Profit for the period		9,142,342	31,812,631	7,027,553	24,453,795
Adjustments	24	30,111,057	41,634,955	23,145,825	32,004,038
Changes in assets and liabilities arising from operating activities	24	(12,933,333)	(21,839,075)	(9,941,619)	(16 787 202)
Cash generated from operations	<u> </u>	26,320,066	51,608,511	20,231,759	(16,787,303) 39,670,530
Interest received		3,771,363	1,229,543	2,898,979	945,127
Interest paid		(686,134)	(481,029)	(527,419)	(369,758)
Dividends received		61,552	489,967	47,314	376,629
Income tax paid		(5,274,649)	(9,278,546)	(4,054,528)	(7,132,252)
		24,192,198		18,596,105	
Net cash from operating activities		24,192,198	43,568,446	18,590,105	33,490,276
Investing activities					
Net decrease in short-term financial instruments		43,136,356	2,828,417	33,158,137	2,174,153
Net decrease in short-term financial assets		13,130,330	2,020,117	33,130,137	2,171,133
at amortized cost		416,095	2,875,410	319,845	2,210,276
Net increase in short-term financial assets at fair value through profit or loss		(1,509)	(12,622)	(1,160)	(9,702)
Disposal of long-term financial instruments		4,564,561	6,896,413	3,508,696	5,301,148
Acquisition of long-term financial instruments		(534)	(4,394,020)	(410)	(3,377,604)
Disposal of financial assets at fair value					
through other comprehensive income Acquisition of financial assets at fair value		5,105,980	484,237	3,924,875	372,224
through other comprehensive income		(106,890)	(35,877)	(82,164)	(27,578)
Disposal of financial assets at fair value through profit or loss		44,404	162,816	34,133	125,154
Acquisition of financial assets at fair value		44,404	102,810	34,133	123,134
through profit or loss		(101,842)	(107,186)	(78,284)	(82,392)
Disposal of investments in associates and joint ventures		24,517	13,233	18,846	10,172
Acquisition of investments in associates and joint ventures		(71,875)	(903,758)	(55,249)	(694,702)
Disposal of property, plant and equipment		68,377	190,522	52,560	146,451
Acquisition of property, plant and equipment		(42,398,379)	(32,471,328)	(32,590,868)	(24,960,123)
Disposal of intangible assets		11,253	23,462	8,650	18,035
Acquisition of intangible assets		(2,248,152)	(3,189,459)	(1,728,114)	(2,451,680)
Cash outflow from business combinations		-	(31,383)	-	(24,124)
Cash outflow from other investing activities		(843,076)	(281,704)	(648,057)	(216,541)
Net cash from (used in) investing activities		7,599,286	(27,952,827)	5,841,436	(21,486,833)

INTERIM CONSOLIDATED STATEMENTS OF CASH FLOWS

		For the n	ine-month perio	od ended Septe	mber 30,
	Notes	2023	2022	2023	2022
		KRW	KRW	USD	USD
Financing activities					
Net decrease in short-term borrowings		(702,893)	(6,233,550)	(540,301)	(4,791,617)
Increase in long-term borrowings		234,455	143,471	180,221	110,284
Repayment of debentures and long-term borrowings		(871,679)	(1,234,569)	(670,044)	(948,991)
Dividends paid		(7,369,130)	(7,359,304)	(5,664,517)	(5,656,964)
Net decrease in non-controlling interests		(9,190)	(803)	(7,064)	(618)
Net cash used in financing activities		(8,718,437)	(14,684,755)	(6,701,705)	(11,287,906)
Effect of foreign exchange rate changes		2,390,527	4,553,142	1,837,553	3,499,921
Net increase in cash and cash equivalents		25,463,574	5,484,006	19,573,389	4,215,458
Cash and cash equivalents					
Beginning of the period		49,680,710	39,031,415	38,188,664	30,002,743
End of the period		75,144,284	44,515,421	57,762,053	34,218,201

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

As of September 30, 2023 and December 31, 2022, and for the nine-month periods ended September 30, 2023 and 2022

1. General Information

1.1 Company Overview

Samsung Electronics Co., Ltd. ("SEC") was incorporated under the laws of the Republic of Korea in 1969 and listed its shares on the Korea Stock Exchange in 1975. SEC and its subsidiaries (collectively referred to as the "Company") operate four business divisions: DX, DS, SDC and Harman. DX (Device experience) division comprises businesses for digital televisions, refrigerators, smartphones and communication systems. DS (Device Solutions) division comprises businesses for memory, foundry, and system Large Scale Integration (LSI). SDC includes display panels products. Harman division includes connected car systems, audio and visual products, enterprise automation solutions and connected services. SEC is domiciled in the Republic of Korea and is located in Suwon, the Republic of Korea.

These consolidated financial statements have been prepared in accordance with Korean International Financial Reporting Standards ("Korean IFRS") 1110, Consolidated Financial Statements. SEC, as the controlling company, consolidates its 233 subsidiaries, including Samsung Display Co., Ltd. and Samsung Electronics America, Inc. The Company also applies the equity method of accounting for its 38 associates and joint ventures, including Samsung Electro-Mechanics Co., Ltd.

1.2 Consolidated Subsidiaries

The consolidated subsidiaries as of September 30, 2023 are as follows:

			Percentage of
			ownership
Region	Subsidiaries	Industry	(%) ^(*)
	Samsung Electronics America, Inc. (SEA)	Sale of electronic devices	100.0
	Samsung International, Inc. (SII)	Manufacture of electronic devices	100.0
	Samsung Mexicana S.A. de C.V (SAMEX)	Manufacture of electronic devices	100.0
	Samsung Electronics Home Appliances America, LLC (SEHA)	Manufacture of home appliances	100.0
	Samsung Research America, Inc. (SRA)	R&D	100.0
	Samsung Next LLC (SNX)	Management of overseas subsidiaries	100.0
	Samsung Next Fund LLC (SNXF)	Technology business, venture capital investments	100.0
	NeuroLogica Corp.	Manufacture and sale of medical equipment	100.0
	Samsung HVAC America, LLC	Sale of air conditioning products	100.0
	Joyent, Inc.	Cloud services	100.0
America	SmartThings, Inc.	Sale of smart home electronics	100.0
	TeleWorld Solutions, Inc. (TWS)	Installation of network devices	100.0
	Samsung Semiconductor, Inc. (SSI)	Sale of semiconductor and display panels	100.0
	Samsung Federal, Inc. (SFI)	R&D	100.0
	Samsung Austin Semiconductor LLC. (SAS)	Manufacture of semiconductors	100.0
	Samsung Oak Holdings, Inc. (SHI)	Management of overseas subsidiaries	100.0
	SEMES America, Inc.	Semiconductor equipment	100.0
	Emerald Intermediate, Inc.	Management of overseas subsidiaries	100.0
	Emerald Merger Sub, Inc.	Management of overseas subsidiaries	100.0
	Samsung Electronics Canada, Inc. (SECA)	Sale of electronic devices	100.0
	AdGear Technologies Inc.	Digital advertising platforms	100.0

^(*) Ownership represents the Company's ownership of the voting rights in each entity, including subsidiaries' ownerships.

Region	Subsidiaries	Industry	Percentage of ownership (%)(*)
	Samsung Electronica da Amazonia Ltda. (SEDA)	Manufacture and sale of electronic devices	100.0
	Samsung Electronics Mexico S.A. de C.V. (SEM)	Sale of electronic devices	100.0
	Samsung Electronics Digital Appliance Mexico, S.A. de C.V. (SEDAM)	Manufacture of home appliances	100.0
	Samsung Electronics Latinoamerica (Zona Libre), S. A. (SELA)	Sale of electronic devices	100.0
	Samsung Electronics Latinoamerica Miami, Inc. (SEMI)	Sale of electronic devices	100.0
	Samsung Electronica Colombia S.A. (SAMCOL)	Sale of electronic devices	100.0
	Samsung Electronics Argentina S.A. (SEASA)	Marketing and services	100.0
	Samsung Electronics Chile Limitada (SECH)	Sale of electronic devices	100.0
	Samsung Electronics Peru S.A.C. (SEPR)	Sale of electronic devices	100.0
	Samsung Electronics Venezuela, C.A. (SEVEN)	Marketing and services	100.0
	Samsung Electronics Panama. S.A. (SEPA)	Consulting	100.0
	Harman International Industries, Inc.	Management of overseas subsidiaries	100.0
America	Harman Becker Automotive Systems, Inc.	Manufacture and sale of audio products, R&D	100.0
	Harman Connected Services, Inc.	Connected service provider	100.0
	Harman Connected Services Engineering Corp.	Connected service provider	100.0
	Harman da Amazonia Industria Eletronica e Participacoes Ltda.	Manufacture and sale of audio products	100.0
	Harman de Mexico, S. de R.L. de C.V.	Manufacture of audio products	100.0
	Harman do Brasil Industria Eletronica e Participacoes Ltda.	Sale of audio products, R&D	100.0
	Harman Financial Group LLC	Management company	100.0
	Harman International Industries Canada Ltd.	Sale of audio products	100.0
	Harman International Mexico, S. de R.L. de C.V.	Sale of audio products	100.0
	Harman KG Holding, LLC	Management of overseas subsidiaries	100.0
	Harman Professional, Inc.	Sale of audio products, R&D	100.0
	Beijing Integrated Circuit Industry International Fund, L.P	Venture capital investments	61.4
	China Materialia New Materials 2016 Limited Partnership	Venture capital investments	99.0

^(*) Ownership represents the Company's ownership of the voting rights in each entity, including subsidiaries' ownerships.

D	Caladdada	To do store	Percentage of ownership
Region	Subsidiaries Samoung Electronics (LIV) Ltd. (SELIV)	Industry Sale of electronic devices	(%) ^(*) 100.0
	Samsung Electronics (UK) Ltd. (SEUK)		100.0
	Samsung Electronics Ltd. (SEL)	Management of overseas subsidiaries	100.0
	Samsung Semiconductor Europe Limited (SSEL)	Sale of semiconductor and display panels Sale of electronic devices	100.0
	Samsung Electronics GmbH (SEG)		
	Samsung Electronics Holding GmbH (SEHG)	Management of overseas subsidiaries	100.0
	Samsung Semiconductor Europe GmbH (SSEG)	Sale of semiconductor and display panels Sale of electronic devices	100.0
	Samsung Electronics France S.A.S (SEF)		100.0
	Samsung Electronics Italia S.P.A. (SEI)	Sale of electronic devices	100.0
	Samsung Electronics Iberia, S.A. (SESA)	Sale of electronic devices	100.0
	Samsung Electronics Portuguesa, Unipessoal, Lda. (SEP)	Sale of electronic devices	100.0
	Samsung Electronics Hungarian Private Co., Ltd. (SEH)	Manufacture and sale of electronic devices	100.0
	Samsung Electronics Europe Logistics B.V. (SELS)	Logistics	100.0
	Samsung Electronics Benelux B.V. (SEBN)	Sale of electronic devices	100.0
	Samsung Electronics Europe Holding Cooperatief U.A. (SEEH)	Management of overseas subsidiaries	100.0
	Samsung Electronics Nordic Aktiebolag (SENA)	Sale of electronic devices	100.0
	Samsung Electronics Slovakia s.r.o (SESK)	Manufacture of TV and monitors	100.0
	Samsung Display Slovakia, s.r.o., v likvidacii (SDSK)	Toll processing of display panels	100.0
	Samsung Electronics Polska, SP.Zo.o (SEPOL)	Sale of electronic devices	100.0
	Samsung Electronics Poland Manufacturing SP.Zo.o (SEPM)	Manufacture of home appliances	100.0
Enman a/CIC	Samsung Electronics Romania LLC (SEROM)	Sale of electronic devices	100.0
Europe/CIS	Samsung Electronics Austria GmbH (SEAG)	Sale of electronic devices	100.0
	Samsung Electronics Switzerland GmbH (SESG)	Sale of electronic devices	100.0
	Samsung Electronics Czech and Slovak s.r.o. (SECZ)	Sale of electronic devices	100.0
	Samsung Electronics Baltics SIA (SEB)	Sale of electronic devices	100.0
	Samsung Electronics Greece S.M.S.A (SEGR)	Sale of electronic devices	100.0
	Samsung Electronics Air Conditioner Europe B.V. (SEACE)	Sale of air conditioning products	100.0
	Samsung Nanoradio Design Center (SNDC)	R&D	100.0
	Samsung Denmark Research Center ApS (SDRC)	R&D	100.0
	Samsung Cambridge Solution Centre Limited (SCSC)	R&D	100.0
	SAMSUNG Zhilabs, S.L.	Development and sale of network solutions	100.0
	FOODIENT LTD.	R&D	100.0
	Samsung Electronics Rus Company LLC (SERC)	Sale of electronic devices	100.0
	Samsung Electronics Rus Kaluga LLC (SERK)	Manufacture of TV	100.0
	Samsung Electronics Ukraine Company LLC (SEUC)	Sale of electronic devices	100.0
	Samsung R&D Institute Ukraine (SRUKR)	R&D	100.0
	Samsung Electronics Central Eurasia LLP (SECE)	Sale of electronic devices	100.0
	Samsung Electronics Overseas B.V. (SEO)	Sale of electronic devices	100.0
	Samsung R&D Institute Rus LLC (SRR)	R&D	100.0
	Samsung Electronics Caucasus Co., Ltd. (SECC)	Marketing	100.0
	Samsung Electronics Caucasus Co., Etc. (SECC) Samsung Electronics Uzbekistan Ltd. (SEUZ)	Sale of electronic devices	100.0

^(*) Ownership represents the Company's ownership of the voting rights in each entity, including subsidiaries' ownerships.

Region	Subsidiaries	Industry	Percentage of ownership (%)(*)
Region	AKG Acoustics GmbH	Manufacture and sale of audio products	100.0
	Apostera UA, LLC	Connected Service Provider	100.0
	Harman Audio Iberia Espana Sociedad Limitada	Sale of audio products	100.0
	Harman Becker Automotive Systems GmbH	Manufacture and sale of audio products, R&D	100.0
	Harman Becker Automotive Systems Italy S.R.L.	Sale of audio products	100.0
	Harman Becker Automotive Systems Manufacturing Kft	Manufacture of audio products, R&D	100.0
	Harman Belgium SA	Sale of audio products	100.0
	Harman Connected Services AB.	Connected service provider	100.0
	Harman Finland Oy	Connected service provider	100.0
	Harman Connected Services GmbH	Connected service provider	100.0
	Harman Connected Services Poland Sp.zoo	Connected service provider	100.0
	Harman Connected Services UK Ltd.	Connected service provider	100.0
	Harman Consumer Nederland B.V.	Sale of audio products	100.0
	Harman Deutschland GmbH	Sale of audio products	100.0
	Harman Finance International GP S.a.r.l	Management of overseas subsidiaries	100.0
Europe/CIS	Harman France SNC	Sale of audio products	100.0
	Harman Holding GmbH & Co. KG	Management company	100.0
	Harman Hungary Financing Ltd.	Financing company	100.0
	Harman Inc. & Co. KG	Management of overseas subsidiaries	100.0
	Harman International Estonia OU	R&D	100.0
	Harman International Industries Limited	Sale of audio products, R&D	100.0
	Harman International Romania SRL	R&D	100.0
	Harman Finance International, SCA	Financing company	100.0
	Harman Management GmbH	Management of overseas subsidiaries	100.0
	Harman Professional Kft	Manufacture of audio products, R&D	100.0
	Harman Professional Denmark ApS	Sale of audio products, R&D	100.0
	Red Bend Software S.A.S	Software design	100.0
	Studer Professional Audio GmbH	Sale of audio products, R&D	100.0
	Harman Connected Services OOO	Connected service provider	100.0
	Harman RUS CIS LLC	Sale of audio products	100.0

^(*) Ownership represents the Company's ownership of the voting rights in each entity, including subsidiaries' ownerships.

			Percentage of ownership
Region	Subsidiaries	Industry	(%)(*)
	Samsung Gulf Electronics Co., Ltd. (SGE)	Sale of electronic devices	100.0
	Samsung Electronics Turkiye (SETK)	Sale of electronic devices	100.0
	Samsung Electronics Industry and Commerce Ltd. (SETK-P)	Manufacture of electronic devices	100.0
	Samsung Electronics Levant Co.,Ltd. (SELV)	Sale of electronic devices	100.0
	Samsung Electronics Maghreb Arab (SEMAG)	Sale of electronic devices	100.0
	Samsung Electronics Egypt S.A.E (SEEG)	Manufacture and sale of electronic devices	100.0
	Samsung Electronics Israel Ltd. (SEIL)	Marketing	100.0
	Samsung Electronics Tunisia S.A.R.L (SETN)	Marketing	100.0
	Samsung Electronics Pakistan(Private) Ltd. (SEPAK)	Marketing	100.0
Middle East	Samsung Electronics Saudi Arabia Ltd. (SESAR)	Sale of electronic devices	100.0
& Africa	Samsung Semiconductor Israel R&D Center, Ltd. (SIRC)	R&D	100.0
	Corephotonics Ltd.	R&D	100.0
	Samsung Electronics South Africa(Pty) Ltd. (SSA)	Sale of electronic devices	100.0
	Samsung Electronics South Africa Production (Pty) Ltd. (SSAP)	Manufacture of TV and monitors	100.0
	Samsung Electronics West Africa Ltd. (SEWA)	Marketing	100.0
	Samsung Electronics East Africa Ltd. (SEEA)	Marketing	100.0
	Global Symphony Technology Group Private Ltd.	Management of overseas subsidiaries	100.0
	Harman Connected Services Morocco	Connected service provider	100.0
	Harman Industries Holdings Mauritius Ltd.	Management of overseas subsidiaries	100.0
	Red Bend Ltd.	Manufacture of audio products	100.0
	Samsung Asia Pte. Ltd. (SAPL)	Management of overseas subsidiaries	100.0
	Samsung Electronics Singapore Pte. Ltd. (SESP)	Sale of electronic devices	100.0
	Samsung Malaysia Electronics (SME) Sdn. Bhd. (SME)	Sale of electronic devices	100.0
	Samsung Electronics Display (M) Sdn. Bhd. (SDMA)	Manufacture of electronic devices	100.0
	Samsung Electronics (M) Sdn. Bhd. (SEMA)	Manufacture of home appliances	100.0
	Samsung Vina Electronics Co., Ltd. (SAVINA)	Sale of electronic devices	100.0
	Samsung Electronics Vietnam Co., Ltd. (SEV)	Manufacture of electronic devices	100.0
	Samsung Electronics Vietnam THAINGUYEN Co., Ltd. (SEVT)	Manufacture of communication equipment	100.0
	Samsung Electronics HCMC CE Complex Co., Ltd. (SEHC)	Manufacture and sale of electronic devices	100.0
	Samsung Display Vietnam Co., Ltd. (SDV)	Manufacture of display panels	100.0
	DOWOOINSYS VINA COMPANY LIMITED	Manufacture of display components	100.0
Asia	PT Samsung Electronics Indonesia (SEIN)	Manufacture and sale of electronic devices	100.0
(Excluding	PT Samsung Telecommunications Indonesia (STIN)	Sale of electronic devices and services	100.0
China)	Thai Samsung Electronics Co., Ltd. (TSE)	Manufacture and sale of electronic devices	91.8
	Laos Samsung Electronics Sole Co., Ltd (LSE)	Marketing	100.0
	Samsung Electronics Philippines Corporation (SEPCO)	Sale of electronic devices	100.0
	Samsung Electronics Australia Pty. Ltd. (SEAU)	Sale of electronic devices	100.0
	Samsung Electronics New Zealand Limited (SENZ)	Sale of electronic devices	100.0
	Samsung India Electronics Private Ltd. (SIEL)	Manufacture and sale of electronic devices	100.0
	Red Brick Lane Marketing Solutions Pvt. Ltd.	Marketing	100.0
	Samsung Display Noida Private Limited (SDN)	Manufacture of display panels	100.0
	Samsung R&D Institute India-Bangalore Private Limited (SPI-Bangalore)	R&D	100.0
	Samsung R&D Institute BanglaDesh Limited (SRBD)	R&D	100.0
	Samsung Nepal Services Pvt, Ltd (SNSL)	Service	100.0
		COLUMN TO A COLUMN	100.0

^(*) Ownership represents the Company's ownership of the voting rights in each entity, including subsidiaries' ownerships.

Dogion	Subsidiaries	Industry	Percentage of ownership (%)(*)
Region	Samsung R&D Institute Japan Co. Ltd. (SRJ)	Industry R&D	100.0
	Samsung Electronics Japan Co., Ltd. (SEJ)	Sale of electronic devices	100.0
Asia	Harman Connected Services Corp. India Pvt. Ltd.	Connected service provider	100.0
(Excluding	Harman International (India) Private Limited	Sale of audio products, R&D	100.0
China)	Harman International Industries PTY Ltd.	Management of overseas subsidiaries	100.0
	Harman International Japan Co., Ltd.	Sale of audio products, R&D	100.0
	Harman Singapore Pte. Ltd.	Sale of audio products	100.0
	Samsung (CHINA) Investment Co., Ltd. (SCIC)	Sale of electronic devices	100.0
	Samsung Electronics Hong Kong Co., Ltd. (SEHK)	Sale of electronic devices	100.0
	Samsung Electronics Taiwan Co., Ltd. (SET)	Sale of electronic devices	100.0
	Tianjin Samsung Electronics Co., Ltd. (TSEC)	Manufacture of TV and monitors	91.2
	Suzhou Samsung Electronics Co., Ltd. (SSEC)	Manufacture of home appliances	88.3
	Samsung Suzhou Electronics Export Co., Ltd. (SSEC-E)	Manufacture of home appliances	100.0
	Samsung Electronics Suzhou Computer Co., Ltd. (SESC)	R&D	100.0
	Tianjin Samsung Telecom Technology Co., Ltd. (TSTC)	Manufacture of communication equipment	90.0
	Beijing Samsung Telecom R&D Center (SRC-Beijing)	R&D	100.0
	Samsung Electronics China R&D Center (SRC-Nanjing)	R&D	100.0
	Samsung Mobile R&D Center China-Guangzhou (SRC-Guangzhou)	R&D	100.0
	Samsung R&D Institute China-Shenzhen (SRC-Shenzhen)	R&D	100.0
	Shanghai Samsung Semiconductor Co., Ltd. (SSS)	Sale of semiconductor and display panels	100.0
	Samsung (China) Semiconductor Co., Ltd. (SCS)	Manufacture of semiconductors	100.0
	Samsung SemiConductor Xian Co., Ltd. (SSCX)	Sale of semiconductor and display panels	100.0
China	Samsung Electronics Suzhou Semiconductor Co., Ltd. (SESS)	Toll processing of semiconductors	100.0
	Tianjin Samsung LED Co., Ltd. (TSLED)	Manufacture of LED	100.0
	Samsung Semiconductor (China) R&D Co., Ltd. (SSCR)	R&D	100.0
	Samsung Display Dongguan Co., Ltd. (SDD)	Manufacture of display panels	100.0
	Samsung Display Tianjin Co., Ltd. (SDT)	Manufacture of display panels	95.0
	SEMES (XIAN) Co., Ltd.	Semiconductor equipment services	100.0
	Samsung Semiconductor Investment L.P. I	Technology business, Venture capital investments	99.0
	Harman (China) Technologies Co., Ltd.	Manufacture of audio products	100.0
	Harman (Suzhou) Audio and Infotainment Systems Co., Ltd.	Sale of audio products	100.0
	Harman Automotive Electronic Systems (Suzhou) Co., Ltd.	Manufacture of audio products, R&D	100.0
	Harman Commercial (Shanghai) Co., Ltd.	Sale of audio products	100.0
	Harman Connected Services Solutions (Chengdu) Co., Ltd.	Connected service provider	100.0
	Harman Holding Limited	Sale of audio products	100.0
	Harman International (China) Holdings Co., Ltd.	Sale of audio products, R&D	100.0
	Harman Technology (Shenzhen) Co., Ltd.	Sale of audio products, R&D	100.0

^(*) Ownership represents the Company's ownership of the voting rights in each entity, including subsidiaries' ownerships.

Region	Subsidiaries	Industry	Percentage of ownership (%) ^(*)
Region	Samsung Display Co., Ltd.	Manufacture and sale of display panels	84.8
	SU Materials	Manufacture of display components	50.0
	STECO Co., Ltd.	Manufacture of semiconductor components	70.0
	SEMES Co., Ltd.	Manufacture and sale of semiconductor/FPD	91.5
	Samsung Electronics Service Co., Ltd.	Repair services for electronic devices	99.3
	Samsung Electronics Service Customer Satisfaction Co., Ltd.	Call center for repair services for electronic devices	100.0
	Samsung Electronics Sales Co., Ltd.	Sale of electronic devices	100.0
	Samsung Electronics Logitech Co., Ltd.	General logistics agency	100.0
	Samsung Medison Co., Ltd.	Manufacture and sale of medical equipment	68.5
	Stella Forest of Hope	Manufacture of food	100.0
	Mirero System Co., Ltd.	Development and supply of semiconductor process defect and quality control software	99.9
	Dowooinsys Co., Ltd.	Manufacture of display components	69.0
	Gf-System Co., Ltd.	Manufacture of display components	100.0
	Harman International Korea	Software development and supply	100.0
	Samsung Venture Capital Union #21	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #22	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #26	Technology business, Venture capital investments	99.0
Domestic	Samsung Venture Capital Union #28	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #29	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #32	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #33	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #37	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #40	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #42	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #43	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #45	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #48	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #52	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #55	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #56	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #57	Technology business, Venture capital investments	99.0
	Samsung Venture Capital Union #62	Technology business, Venture capital investments	99.0
	Growth type private equity trust specialized in semiconductors	Investment on semiconductor industry	66.7
	System LSI Mutual benefit private equity trust	Investment on semiconductor industry	62.5
	Semiconductor Ecosystem private equity trust	Investment on semiconductor industry	66.7

^(*) Ownership represents the Company's ownership of the voting rights in each entity, including subsidiaries' ownerships.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

1.3 Summary of Financial Data of Major Consolidated Subsidiaries

Summary of financial data of major consolidated subsidiaries is as follows:

(1) 2023

				September 30, 2023			
(In millions of Korean won)	-	tember 30, 23		ree-month ended	For the nine-month period ended		
Major subsidiaries(*1)	Assets	Liabilities	Sales	Profit (loss)	Sales	Profit (loss)	
Samsung Display Co., Ltd.	65,661,187	9,078,807	7,427,496	4,090,757	18,462,908	6,495,536	
Samsung Electronics America, Inc. (SEA)	40,047,703	12,794,965	10,216,410	(273,767)	30,193,962	21,005	
Samsung Asia Pte. Ltd. (SAPL)	20,083,586	250,086	-	4,109,008	-	11,075,857	
Harman and its subsidiaries ^(*2)	18,348,777	6,442,861	3,791,817	320,808	10,443,291	606,707	
Samsung (China) Semiconductor Co., Ltd. (SCS)	15,912,171	833,393	1,890,492	205,634	6,901,659	736,368	
Samsung Austin Semiconductor LLC. (SAS)	14,362,003	5,098,373	1,080,710	8,389	3,172,155	260,833	
Samsung Electronics Vietnam THAINGUYEN Co., Ltd. (SEVT)	14,025,240	2,952,097	8,761,281	1,180,774	24,108,238	2,347,215	
Samsung Semiconductor, Inc. (SSI)	12,274,733	5,324,411	6,241,452	99,630	16,318,423	282,091	
Samsung (CHINA) Investment Co., Ltd. (SCIC)	10,352,788	8,941,898	922,821	(28,228)	2,497,085	149,741	
Samsung Electronics Europe Holding Cooperatief U.A. (SEEH)	9,174,678	4,266,691	-	32,306	-	64,391	
Samsung Display Vietnam Co., Ltd. (SDV)	8,794,437	2,790,114	6,689,888	514,812	16,903,470	1,085,346	
Samsung India Electronics Private Ltd. (SIEL)	8,521,472	4,163,287	4,460,246	399,072	11,773,610	967,435	
Samsung Electronics Vietnam Co., Ltd. (SEV)	8,412,284	1,876,079	6,016,323	711,676	16,050,234	1,621,889	
Samsung Electronica da Amazonia Ltda. (SEDA)	5,424,419	1,523,607	1,864,916	58,195	5,519,363	222,840	
Samsung Electronics HCMC CE Complex Co., Ltd. (SEHC)	4,198,197	843,240	1,642,747	67,493	4,738,599	419,734	
Shanghai Samsung Semiconductor Co., Ltd. (SSS)	3,622,874	2,971,623	3,470,620	57,582	10,059,823	172,515	
Samsung International, Inc. (SII)	3,327,515	1,022,173	2,060,157	102,369	5,728,487	871,140	
Thai Samsung Electronics Co., Ltd. (TSE)	3,002,988	575,616	1,100,817	36,409	3,503,091	222,348	
Samsung Electronics (UK) Ltd. (SEUK)	2,818,629	2,016,484	1,480,770	(15,082)	4,331,645	57,282	
Samsung Electronics Europe Logistics B.V. (SELS)	2,773,063	2,206,048	3,884,218	150,578	11,929,548	377,341	
Samsung Electronics Mexico S.A. De C.V. (SEM)	2,474,051	1,410,031	959,167	6,318	2,711,330	89,370	
Samsung Display Dongguan Co., Ltd. (SDD)	2,222,430	1,794,745	426,892	24,497	1,184,659	87,002	
Samsung Electronics Taiwan Co., Ltd. (SET)	2,039,762	1,431,768	1,054,741	8,202	2,934,200	9,655	
SEMES Co., Ltd.	2,002,407	500,223	413,797	(42,157)	1,823,533	40,800	
Samsung Electronics GmbH (SEG)	1,960,970	1,923,049	1,528,115	(84,348)	4,577,315	(29,366)	

^(*1) Summary of financial information is based on separate financial statements of each subsidiary.

^(*2) Consolidated financial data of an intermediate company, Harman International Industries, Inc., and its subsidiaries.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(2) 2022

		_	September 30, 2022			
(In millions of Korean won)	As of December 31, 2022		For the three-month period ended		For the nine-month period ended	
Major subsidiaries(*1)	Assets	Liabilities	Sales	Profit (loss)	Sales	Profit (loss)
Samsung Display Co., Ltd.	57,302,567	7,282,718	8,213,859	1,398,412	22,160,710	3,216,249
Samsung Electronics America, Inc. (SEA)	37,883,156	12,258,315	12,359,183	45,974	36,033,127	317,060
Samsung Asia Pte. Ltd. (SAPL)	26,894,611	2,678,285	-	2,758,915	-	5,275,829
Harman and its subsidiaries(*2)	17,102,324	6,380,456	3,624,938	254,602	9,273,731	380,630
Samsung (China) Semiconductor Co., Ltd. (SCS)	17,095,000	2,970,835	2,434,290	198,987	7,303,614	520,629
Samsung Electronics Vietnam THAINGUYEN Co., Ltd. (SEVT)	15,718,299	2,358,140	8,892,158	601,054	29,444,969	2,535,630
Samsung (CHINA) Investment Co., Ltd. (SCIC)	13,830,988	9,764,636	704,105	(63,639)	2,066,037	(31)
Samsung Semiconductor, Inc. (SSI)	12,199,102	5,930,369	10,682,867	(34,109)	34,335,965	41,636
Samsung Electronics Vietnam Co., Ltd. (SEV)	10,931,037	1,408,387	7,071,355	513,103	18,811,037	1,441,477
Samsung Electronics Europe Holding Cooperatief U.A. (SEEH)	10,841,515	6,272,800	-	13,474	-	41,956
Samsung Austin Semiconductor LLC. (SAS)	9,301,017	828,494	957,429	110,611	2,582,724	96,022
Samsung Display Vietnam Co., Ltd. (SDV)	7,471,680	1,608,448	7,681,966	502,426	18,496,759	690,117
Samsung India Electronics Private Ltd. (SIEL)	6,772,537	3,571,863	4,840,661	120,690	12,529,590	437,873
Shanghai Samsung Semiconductor Co., Ltd. (SSS)	5,067,891	2,858,382	4,001,284	116,542	17,056,067	254,800
Samsung Eletronica da Amazonia Ltda. (SEDA)	4,600,508	1,342,517	1,788,054	91,800	5,678,854	160,490
Samsung Electronics HCMC CE Complex Co., Ltd. (SEHC)	3,732,057	980,448	1,399,640	61,987	4,954,535	389,295
Thai Samsung Electronics Co., Ltd. (TSE)	3,263,473	486,820	1,053,853	(18,265)	3,765,015	(12,579)
Samsung Electronics (UK) Ltd. (SEUK)	2,819,792	1,708,064	1,457,404	95,167	4,338,915	90,062
Samsung Electronics Benelux B.V. (SEBN)	2,377,730	597,044	660,674	16,534	2,081,001	9,873
Samsung Electronics Hungarian Private Co. Ltd. (SEH)	2,374,317	452,628	805,902	54,909	3,011,803	178,411
Samsung Electronics Europe Logistics B.V. (SELS)	2,194,975	2,021,491	3,115,212	(516,899)	11,377,395	(216,672)
Samsung Display Dongguan Co., Ltd. (SDD)	2,135,132	265,835	353,178	3,011	1,948,930	86,559
SEMES Co., Ltd.	2,065,558	602,323	587,109	18,931	2,053,426	147,832
Samsung Electronics GmbH (SEG)	1,968,273	1,907,132	1,578,812	69,421	4,765,111	(63,753)
Samsung Electronics Mexico S.A. De C.V. (SEM)	1,816,895	996,002	804,084	11,334	2,360,402	63,903

^(*1) Summary of financial information is based on separate financial statements of each subsidiary.

^(*2) Consolidated financial data of an intermediate company, Harman International Industries, Inc., and its subsidiaries.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

1.4 Changes in Consolidation Scope

Changes in consolidation scope during the nine-month period ended September 30, 2023 are as follows:

Change	Region	Subsidiary	Description
	Domestic	Samsung Venture Capital Union #62	Establishment
	Domestic	Semiconductor Ecosystem private equity trust	Establishment
Included		Samsung Federal, Inc. (SFI)	Establishment
	America	Emerald Intermediate, Inc.	Establishment
		Emerald Merger Sub, Inc.	Establishment
	America	Dacor Holdings, Inc.	Merger
F 1 1 1	America	Dacor, Inc.	Merger
Excluded	F / CIG	Red Bend Software Ltd.	Liquidation
	Europe / CIS	Harman Automotive UK Limited	Liquidation

2. Material Accounting Policies

2.1 Basis of Presentation

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

The interim consolidated financial statements for the nine-month period ended September 30, 2023 have been prepared in accordance with Korean IFRS 1034, *Interim Financial Reporting*. These interim consolidated financial statements have been prepared in accordance with the Korean IFRS which is effective as of September 30, 2023.

(A) New and amended standards adopted by the Company

The Company applied the following amended standards for the first time for the annual reporting period commencing January 1, 2023:

Amendments to Korean IFRS 1001, Presentation of Financial Statements

The amendments require companies to define and disclose their 'material' accounting policy information instead of its 'significant' accounting policies. The amendments explain how an entity can identify material accounting policy information. The application of amendments does not have a significant impact on the Company's interim consolidated financial statements.

Amendments to Korean IFRS 1008, Accounting Policies, Changes in Accounting Estimates and Errors

The amendments clarify the definition of a change in accounting estimates and specify how to distinguish it from a change in accounting policies. The application of amendments does not have a significant impact on the Company's interim consolidated financial statements.

Amendments to Korean IFRS 1012, Income Taxes

The amendments add to the initial recognition exemption that the initial recognition exemption does not apply to transactions in which equal amounts of deductible and taxable temporary differences arise on initial recognition. The application of amendments does not have a significant impact on the Company's interim consolidated financial statements.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(B) New and amended standards not yet adopted by the Company

The amended accounting standard issued that is not yet effective for the annual reporting period commencing January 1, 2023 and has not been early adopted by the Company is as follows:

Amendments to Korean IFRS 1001, Presentation of Financial Statements

The amendments to Korean-IFRS 1001 clarify that the classification of liabilities as current or non-current should be based on rights that are in existence at the end of the reporting period and that the classification is unaffected by management's intentions or expectations about whether an entity will exercise its right to defer settlement of a liability. The amendments also introduce a definition of settlement to make clear that settlement includes the transfer to the counterparty of the entity's own equity instruments, however, it would be excluded if an option to settle the liability by the transfer of the entity's own equity instruments is recognized separately from the liability as an equity component of a compound financial instrument. The amendments are applied retrospectively for annual periods beginning on or after January 1, 2024, with early application permitted.

2.2 Accounting Policies

Accounting policies and method of computation used in the preparation of the interim consolidated financial statements are consistent with those of the annual financial statements for the year ended December 31, 2022, except for the changes due to the application of amendments of standards described in Note 2.1 and as described below.

Income tax expense for the interim period is recognized based on management's best estimate of the weighted average annual income tax rate expected for the full financial year. The estimated average annual effective income tax rate is applied to the pre-tax income of the interim period.

2.3 Convenience Translation into United States Dollar Amounts

The US dollar amounts provided in the consolidated financial statements represent supplementary information solely for the convenience of the reader. All Korean won amounts are expressed in US dollars at the rate of \mathbb{W} 1,300.9 to \$1, the average exchange rate for the nine-month period ended September 30, 2023. Such presentation is not in accordance with generally accepted accounting principles and should not be construed as a representation that the Korean won amounts shown could be readily converted, realized or settled in US dollars at this or at any other rate.

2.4 Material Accounting Estimates and Assumptions

In preparing the interim consolidated financial statements, the management of the Company makes judgements, estimates and assumptions on matters which affect the application of policies and reported amounts of assets, liabilities, income and expenses. Estimates and assumptions are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. The resulting accounting estimates, by definition, seldom equal the related actual results.

Material accounting estimates and assumptions made in the preparation of the interim consolidated financial statements are consistent with those applied in the preparation of the annual consolidated financial statements for the year ended December 31, 2022, except for the estimates used to determine the income tax expense.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

3. Financial Instruments by Category

- (A) Categorizations of financial assets and liabilities as of September 30, 2023 and December 31, 2022 are as follows:
- (1) As of September 30, 2023

	Financial assets measured at	Financial assets measured at fair value through other comprehensive	Financial assets measured at fair value through	Other financial	
(In millions of Korean won)	amortized cost	income	profit or loss	assets(*)	Total
Financial assets					
Cash and cash equivalents	75,144,284	-	-	-	75,144,284
Short-term financial instruments	17,927,266	-	-	-	17,927,266
Short-term financial assets at amortized cost	-	-	-	-	-
Short-term financial assets at					
fair value through profit or loss	-	-	31,340	-	31,340
Trade receivables	43,405,955	-	-	-	43,405,955
Financial assets at fair value through					
other comprehensive income	-	8,847,905	-	-	8,847,905
Financial assets at fair value through					
profit or loss	-	-	1,513,696	-	1,513,696
Other	10,681,724	-	706,440	64,449	11,452,613
Total	147,159,229	8,847,905	2,251,476	64,449	158,323,059

^(*) Other financial assets include derivatives designated as hedging instruments which are not subject to categorizations.

(In millions of Korean won)	Financial liabilities measured at amortized cost	Financial liabilities measured at fair value through profit or loss	Other financial liabilities ^(*)	Total
Financial liabilities				
Trade payables	13,157,077	-	-	13,157,077
Short-term borrowings	361,873	-	3,980,310	4,342,183
Other payables	12,338,596	-	-	12,338,596
Current portion of long-term liabilities	281,801	-	993,468	1,275,269
Debentures	567,683	-	-	567,683
Long-term borrowings	34,396	-	3,830,507	3,864,903
Long-term other payables	4,994,752	-	-	4,994,752
Other	11,038,163	273,209	23,454	11,334,826
Total	42,774,341	273,209	8,827,739	51,875,289

^(*) Other financial liabilities include lease liabilities, which are not subject to categorizations, collateralized borrowings and derivatives designated as hedging instruments.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(2) As of December 31, 2022

(In millions of Korean won)	Financial assets measured at amortized cost	Financial assets measured at fair value through other comprehensive income	Financial assets measured at fair value through profit or loss	Other financial assets ^(*)	Total
Financial assets					
Cash and cash equivalents	49,680,710	-	-	-	49,680,710
Short-term financial instruments	65,102,886	-	-	-	65,102,886
Short-term financial assets at					
amortized cost	414,610	-	-	-	414,610
Short-term financial assets at					
fair value through profit or loss	-	-	29,080	-	29,080
Trade receivables	35,721,563	-	-	-	35,721,563
Financial assets at fair value through					
other comprehensive income	-	11,397,012	-	-	11,397,012
Financial assets at fair value through					
profit or loss	-	-	1,405,468	-	1,405,468
Other	9,945,209	-	334,263	61,404	10,340,876
Total	160,864,978	11,397,012	1,768,811	61,404	174,092,205

^(*) Other financial liabilities include lease liabilities, which are not subject to categorizations, collateralized borrowings and derivatives designated as hedging instruments.

(In millions of Korean won)	Financial liabilities measured at amortized cost	Financial liabilities measured at fair value through profit or loss	Other financial liabilities(*)	Total
Financial liabilities				
Trade payables	10,644,686	-	-	10,644,686
Short-term borrowings	1,577,958	-	3,569,357	5,147,315
Other payables	16,328,237	-	-	16,328,237
Current portion of long-term liabilities	215,143	-	874,019	1,089,162
Debentures	536,093	-	-	536,093
Long-term borrowings	33,846	-	3,526,826	3,560,672
Long-term other payables	2,289,236	-	-	2,289,236
Others	12,047,761	334,415	27,353	12,409,529
Total	43,672,960	334,415	7,997,555	52,004,930

^(*) Other financial liabilities include lease liabilities, which are not subject to categorizations, collateralized borrowings and derivatives designated as hedging instruments.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

4. Financial Assets at Fair Value

- (A) Details of financial assets at fair value as of September 30, 2023 and December 31, 2022 are as follows:
- (1) Financial assets at fair value through other comprehensive income

(In millions of Korean won)	September 30, 2023	December 31, 2022
Non-current		
Equity instruments	8,847,905	11,397,012

(2) Financial assets at fair value through profit or loss

(In millions of Korean won)	September 30, 2023	December 31, 2022
Current		
Debt instruments	31,340	29,080
Non-current		
Equity instruments	849,931	773,063
Debt instruments	663,765	632,405
Subtotal	1,513,696	1,405,468
Total	1,545,036	1,434,548

(B) Details of listed equity securities of financial assets at fair value as of September 30, 2023 and December 31, 2022 are as follows:

	September 30, 2023			December 31, 2022	
(In millions of Korean won)	Number of shares owned	Percentage of ownership(*) (%)	Acquisition cost	Carrying amount (Market value)	Carrying amount (Market value)
Samsung Heavy Industries Co., Ltd.	134,027,281	15.2	932,158	1,050,774	684,879
Hotel Shilla Co., Ltd.	2,004,717	5.1	13,957	169,800	166,592
iMarketKorea Inc.	647,320	1.9	324	5,735	6,538
SFA Engineering Corporation	2,100,000	5.8	22,050	66,570	132,642
Wonik Holdings Co., Ltd.	3,518,342	4.6	30,821	11,224	11,945
Wonik IPS Co., Ltd.	3,701,872	7.5	32,428	118,460	91,621
ASML Holding N.V	1,580,407	0.4	91,097	1,256,240	4,287,121
Wacom Co., Ltd.	8,398,400	5.3	62,013	44,933	46,750
Corning Incorporated	80,000,000	9.4	3,980,636	3,278,084	3,238,205
Other			607,643	932,724	855,452
Total			5,773,127	6,934,544	9,521,745

^(*) Ownership represents the Company's ownership of the total ordinary shares issued by each entity.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

5. Inventories

Total

Inventories as of September 30, 2023 and December 31, 2022 are as follows:

62,746,297

September 30, 2023 December 31, 2022 Gross Valuation Carrying Gross Valuation Carrying (In millions of Korean won) allowance amount amount allowance amount amount Finished goods (1,493,952)19,115,243 (2,108,729)17,006,514 17,526,178 16,032,226 Work in process 27,165,172 (4,278,935)22,886,237 21,612,965 (1,535,446)20,077,519 Raw materials and supplies 15,044,237 (1,102,676)13,941,561 16,268,974 (1,289,694)14,979,280 Materials in transit 1,421,645 1,421,645 1,098,841 1,098,841

55,255,957

56,506,958

(4,319,092)

52,187,866

6. Investments in Associates and Joint Ventures

(A) Changes in investments in associates and joint ventures for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(7,490,340)

(In millions of Korean won)	2023	2022
Balance as of January 1	10,893,869	8,932,251
Acquisition	71,875	1,002,798
Disposal	(24,517)	(13,213)
Share of profit	676,459	804,552
Other ^(*)	16,067	126,386
Balance as of September 30	11,633,753	10,852,774

^(*) Other consists of dividends, impairment, and reclassification.

(B) Major investments in associates and joint ventures as of September 30, 2023 are as follows:

(1) Investments in associates

Investee	Nature of relationship	Percentage of ownership(%)(*1)	Principal business location	Fiscal period-end
Samsung Electro- Mechanics Co., Ltd.	Manufacture and supply electronic components including passive components, circuit boards, and modules	23.7	Korea	December
Samsung SDS Co., Ltd.	Provide IT services including computer programming, system integration and management and logistical services	22.6	Korea	December
Samsung Biologics Co., Ltd.	Investment in new business	31.2	Korea	December
Samsung SDI Co., Ltd. (*2)	Manufacture and supply electronics parts including secondary cell batteries	19.6	Korea	December
Cheil Worldwide, Inc.	Advertising agency	25.2	Korea	December

^(*1) Ownership represents the Company's ownership of the total ordinary shares issued by each entity.

^(*2) The Company's ownership of ordinary shares outstanding is 20.6%.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(2) Investments in joint ventures

			Principal	
Investee	Nature of relationship with joint venture	Percentage of ownership (%) ^(*)	business location	Fiscal period-end
Samsung Corning Advanced Glass LLC	Manufacture and supply industrial glass devices	50.0	Korea	December

^(*) Ownership represents the Company's ownership of the total ordinary shares issued by each entity.

(C) Details of investments in associates and joint ventures as of September 30, 2023 and December 31, 2022 are as follows:

(1) Investments in associates

(In millions of Korean won)

September 30, 2023

(<u> </u>	
Investee	Acquisition cost	Net asset value of equity shares ^(*)	Carrying amount
Samsung Electro-Mechanics Co., Ltd.	359,237	1,846,072	1,846,626
Samsung SDS Co., Ltd.	147,963	1,947,423	1,960,455
Samsung Biologics Co., Ltd.	1,424,358	2,979,837	2,984,395
Samsung SDI Co., Ltd.	1,242,605	3,678,186	2,912,438
Cheil Worldwide, Inc.	506,162	369,807	670,307
Other	692,613	815,164	1,053,298
Total	4,372,938	11,636,489	11,427,519

^(*) The Company's portion of net asset value of associates is based on the Company's percentage of ownership.

(In millions of Korean won)

December 31, 2022

(In millions of Moreum won)	tons of Novem wony		
Investee	Acquisition cost	Net asset value of equity shares (*)	Carrying amount
Samsung Electro-Mechanics Co., Ltd.	359,237	1,765,507	1,764,249
Samsung SDS Co., Ltd.	147,963	1,857,481	1,870,338
Samsung Biologics Co., Ltd.	1,424,358	2,804,547	2,808,673
Samsung SDI Co., Ltd.	1,242,605	3,318,875	2,691,223
Cheil Worldwide, Inc.	506,162	347,510	649,161
Other	645,255	718,801	907,333
Total	4,325,580	10,812,721	10,690,977

^(*) The Company's portion of net asset value of associates is based on the Company's percentage of ownership.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(2) Investments in joint ventures

(In millions of Korean won)

September 30, 2023

	Net asset value of				
Investee	Acquisition cost	equity shares (*)	Carrying amount		
Samsung Corning Advanced Glass LLC	215,000	135,823	135,841		
Other	259,994	71,522	70,393		
Total	474,994	207,345	206,234		

^(*) The Company's portion of net asset value of joint ventures is based on the Company's percentage of ownership.

(In millions of Korean won)

December 31, 2022

	Net asset value of					
Investee	Acquisition cost	equity shares (*)	Carrying amount			
Samsung Corning Advanced Glass LLC	215,000	137,727	137,745			
Other	259,994	67,632	65,147			
Total	474,994	205,359	202,892			

^(*) The Company's portion of net asset value of joint ventures is based on the Company's percentage of ownership.

(D) Details of the changes in the book value of investments in associates and joint ventures using the equity method are as follows:

(1) For the nine-month period ended September 30, 2023

(In millions of Korean won)	Balance as of January 1	Share of profit (loss)	Share of other comprehensive income (loss)	Other ^(*)	Balance as of September 30
Samsung Electro-Mechanics Co., Ltd.	1,764,249	93,372	26,161	(37,156)	1,846,626
Samsung SDS Co., Ltd.	1,870,338	124,751	21,276	(55,910)	1,960,455
Samsung Biologics Co., Ltd.	2,808,673	177,431	(1,709)	-	2,984,395
Samsung SDI Co., Ltd.	2,691,223	179,930	55,152	(13,867)	2,912,438
Cheil Worldwide, Inc.	649,161	48,624	5,916	(33,394)	670,307
Samsung Corning Advanced Glass LLC	137,745	(1,904)	-	-	135,841
Other	972,480	54,255	39,003	57,953	1,123,691
Total	10,893,869	676,459	145,799	(82,374)	11,633,753

^(*) Other consists of acquisitions, disposals, dividends, impairment and reclassification.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(2) For the nine-month period ended September 30, 2022

(In millions of Korean won)	Balance as of January 1	Share of profit	Share of other comprehensive income (loss)	Other ^(*)	Balance as of September 30
Samsung Electro-Mechanics Co., Ltd.	1,556,386	209,207	56,776	(37,156)	1,785,213
Samsung SDS Co., Ltd.	1,652,155	187,413	61,890	(41,933)	1,859,525
Samsung Biologics Co., Ltd.	1,577,664	135,156	(1,585)	981,164	2,692,399
Samsung SDI Co., Ltd.	2,529,650	162,798	46,076	(13,462)	2,725,062
Cheil Worldwide, Inc.	621,292	48,433	19,964	(28,747)	660,942
Samsung Corning Advanced Glass LLC	135,580	3,707	-	-	139,287
Other	859,524	57,838	(11,983)	84,967	990,346
Total	8,932,251	804,552	171,138	944,833	10,852,774

 $[\]ensuremath{^{(*)}}$ Other consists of acquisitions, disposals, dividends, impairment, and reclassification.

- (E) Summary of the financial information of major associates and joint ventures
 - (1) Summary of financial information of major associates and dividends received from associates as of September 30, 2023 and December 31, 2022, and for the nine-month periods ended September 30, 2023 and 2022 are as follows:

		2023				
(In millions of Korean won)	Samsung Electro- Mechanics Co., Ltd.	Samsung SDS Co., Ltd.	Samsung Biologics Co., Ltd.	Samsung SDI Co., Ltd.	Cheil Worldwide, Inc.	
1. Condensed financial information						
Condensed statements of financial position:						
Current assets	5,133,897	8,083,685	5,426,433	9,879,255	2,242,564	
Non-current assets	6,362,165	4,034,830	10,461,238	23,667,504	550,944	
Current liabilities	2,809,948	2,212,675	4,107,626	9,091,773	1,295,483	
Non-current liabilities	622,810	972,685	2,234,024	5,230,970	196,353	
Non-controlling interests	180,810	311,785	-	953,501	11,839	
Condensed statements of comprehensive income	::					
Revenue	6,603,526	9,899,748	2,621,080	17,143,535	2,991,311	
Profit from continuing operations, net of tax (*)	402,432	551,507	567,008	1,512,989	169,611	
Other comprehensive income (loss) (*)	127,738	94,190	(5,462)	340,547	24,651	
Total comprehensive income (*)	530,170	645,697	561,546	1,853,536	194,262	
2. Dividends from associates						
Dividends	37,155	55,911	-	13,867	33,394	

^(*) Profit (loss) attributable to owners of the investee

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

2022 Samsung Cheil Electro-(In millions of Korean won) Samsung SDS **Samsung Biologics** Worldwide, Mechanics Co., Samsung SDI Ltd. Co., Ltd. Co., Ltd. Co., Ltd. Inc. 1. Condensed financial information Condensed statements of financial position: Current assets 4,888,319 8,005,764 6,457,657 9,651,702 2,193,979 Non-current assets 6,108,852 3,946,660 10,124,394 20,605,823 557,466 Current liabilities 2,525,123 2,493,323 4,181,542 8,006,939 1,335,643 Non-current liabilities 778,563 992,132 3,416,034 5,033,084 194,373 Non-controlling interests 154,991 243,777 731,779 9,388 Condensed statements of comprehensive income: Revenue 7,472,847 12,984,754 2,035,768 14,158,161 3,049,036 Profit from continuing operations, net 872,836 855,889 428,147 1,350,834 168,926 of tax (*) Other comprehensive income^(*) 250,317 273,990 3,028 352,074 69,117 Total comprehensive income^(*) 1,123,153 1,129,879 431,175 1,702,908 238,043 2. Dividends from associates Dividends 37,155 41,933 13,463 28,748

^(*) Profit attributable to owners of the investee.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(2) Summary of financial information of major joint ventures and dividends received from joint ventures as of September 30, 2023 and December 31, 2022, and for the nine-month periods ended September 30, 2023 and 2022 are as follows:

	Samsung Corning Advanced Glass, LLC		
(In millions of Korean won)	2023	2022	
Condensed financial information			
Condensed statements of financial position:			
Current assets	111,979	170,103	
Non-current assets	185,884	125,507	
Current liabilities	24,303	19,794	
Non-current liabilities	1,915	363	
Condensed statements of comprehensive income:			
Revenue	80,203	103,470	
Profit (loss) from continuing operations, net of tax	(3,808)	7,414	
Other comprehensive income	-	-	
Total comprehensive income	(3,808)	7,414	
Dividends from joint ventures			
Dividends	-	-	

(3) Profit (loss) attributable to owners of the parent company from associates and joint ventures which are not individually material for the nine-month periods ended September 30, 2023 and 2022 are as follows:

	20	2023		2022	
(In millions of Korean won)	Associates	Joint ventures	Associates	Joint ventures	
Profit from continuing operations	52,375	1,880	56,407	1,431	
Other comprehensive income (loss)	39,244	(241)	(13,944)	1,961	
Total comprehensive income	91,619	1,639	42,463	3,392	

(F) Details of marketable investments in associates as of September 30, 2023 and December 31, 2022 are as follows:

(In millions of Korean won and number of shares)	September 3	December 31, 2022	
	Number of shares held	Market value	Market value
Samsung Electro-Mechanics Co., Ltd.	17,693,084	2,431,030	2,308,947
Samsung SDS Co., Ltd.	17,472,110	2,362,229	2,149,070
Samsung Biologics Co., Ltd.	22,217,309	15,129,987	18,240,411
Samsung SDI Co., Ltd.	13,462,673	6,892,889	7,956,440
Cheil Worldwide, Inc.	29,038,075	582,213	669,328

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(G) Other matters

On July 12, 2018, the Korea Securities and Futures Commission determined an initial measure following an investigation relating to Samsung Biologics Co., Ltd., an associate of the Company, and its accounting for its investment in Samsung Bioepis Co., Ltd, a joint venture between Biogen Therapeutics Inc. and Samsung Biologics Co., Ltd. This measure included a recommendation to dismiss the director in charge, prosecution charges, and external auditor designation by the regulator, on the basis that the Joint Venture Agreement was not disclosed in the notes to the financial statements. On November 14, 2018, the Korea Securities and Futures Commission determined a second measure which included a penalty of \(\pi\) 8,000 million, a recommendation to dismiss the CEO, a requirement to restate its financial statements, and further prosecution charges.

To prove justification of its accounting treatment, Samsung Biologics Co., Ltd. filed a suit for cancellation of the aforementioned measures to the Seoul Administrative Court, which is currently in progress. On September 24, 2020, the Seoul Administrative Court announced a decision to cancel the first measure charged by the Korea Securities and Futures Commission and suspended its execution until the final rulings of appeal. On October 16, 2020, the Korea Securities and Futures Commission appealed the decision and the litigation is in progress at Seoul High Court. Samsung Biologics Co., Ltd. also filed for suspending the execution of the initial and second measures. On January 22, 2019 and February 19, 2019, the Seoul Administrative Court pronounced decisions to suspend the second and initial measures, respectively, until the final rulings. The Korea Securities and Futures Commission immediately appealed against the decisions but the appeals were dismissed by the Seoul High Court on May 13, 2019 and May 24, 2019, in relation to the second and first measures, respectively. On May 23, 2019 and June 10, 2019, the Korea Securities and Futures Commission re-appealed against the dismissals relating to the second and first measures, respectively. On September 6, 2019 and October 11, 2019, the Supreme Court of Korea dismissed the Korea Securities and Futures Commission's re-appeal relating to the second and first measures, respectively, and confirmed the decision to suspend the execution of these measures.

Although the future outcome of the administrative litigation cannot be estimated, should Samsung Biologics Co., Ltd. be required to restate its financial statements to amend its historical accounting treatment relating to its investment in Samsung Bioepis Co., Ltd., the Company's share of profit or loss relating to its equity method investment, the amount of investment in associates, and retained earnings, for the years ended December 31, 2015 and onwards, and the profit on disposal of investment for the year ended December 31, 2016, may be impacted. Given the timing of completion and the final result of the administrative litigation between Samsung Biologics Co., Ltd. and the Korea Securities and Futures Commission is uncertain and cannot currently be estimated, it is not possible for the Company to recognize the effects of these proceedings in the current period consolidated financial statements.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

7. Property, Plant and Equipment

(A) Changes in property, plant and equipment for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(In millions of Korean won)	2023	2022	
Balance as of January 1	168,045,388	149,928,539	
Acquisition and capital expenditures	38,286,686	34,101,431	
Depreciation	(26,469,065)	(27,108,961)	
Disposals/scrap/impairment	(265,236)	(214,398)	
Other ^(*)	1,208,190	3,636,957	
Balance as of September 30	180,805,963	160,343,568	

^(*) Other includes effects of changes in foreign currency exchange rates and effects of the offset of government grants.

(B) Details of depreciation of property, plant and equipment for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(In millions of Korean won)	2023	2022	
Cost of sales	23,577,699	24,386,804	
Selling and administrative expenses and other	2,891,366	2,722,157	
Total	26,469,065	27,108,961	

⁽C) Right-of-use assets as of September 30, 2023 amount to ₩ 5,578,386 million (December 31, 2022: ₩ 4,917,609 million). During the nine-month periods ended September 30, 2023 and 2022, newly recognized right-of-use assets amount to ₩ 1,586,885 million and ₩ 1,138,231 million, respectively, with relevant depreciation of ₩ 902,719 million and ₩ 841,746 million, respectively.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

8. Intangible Assets

(A) Changes in intangible assets for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(In millions of Korean won)	2023	2022
Balance as of January 1	20,217,754	20,236,244
External acquisitions	4,695,885	2,278,401
Amortization	(2,363,112)	(2,349,640)
Disposals/scrap/impairment	(37,095)	(43,768)
Other ^(*)	623,568	1,363,620
Balance as of September 30	23,137,000	21,484,857

^(*) Other includes the cumulative effect of changes in foreign currency exchange rates and business combinations.

(B) Details of amortization of intangible assets for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(In millions of Korean won)	2023	2022
Cost of sales	1,661,406	1,642,460
Selling and administrative expenses and other	701,706	707,180
Total	2,363,112	2,349,640

9. Borrowings

Details of the carrying amounts of borrowings as of September 30, 2023 and December 31, 2022 are as follows:

Interest rates (%) as of September 30,

	•	,			
(In millions of Korean won)	Financial institutions	2023	September 30, 2023	December 31, 2022	
Short-term borrowings					
Collateralized borrowings(*1)	Woori Bank and others	0.1~17.0	3,980,310	3,569,357	
Non-collateralized borrowings	Citibank and others	0.1~62.2	361,873	1,577,958	
Total			4,342,183	5,147,315	
Current portion of long-term bor	rowings				
Bank borrowings	BNP and others	36.1~61.5	281,801	208,915	
Lease liabilities(*2)	CSSD and others	4.2	993,468	874,019	
Total			1,275,269	1,082,934	
Long-term borrowings					
Bank borrowings	Industrial Bank of Korea and others	2.2~7.1	34,396	33,846	
Lease liabilities(*2)	CSSD and others	4.2	3,830,507	3,526,826	
Total			3,864,903	3,560,672	

^(*1) Collateralized borrowings are secured by trade receivables.

^(*2) Interest expenses arising from the lease liabilities for the nine-month periods ended September 30, 2023 and 2022 amounted to \(\foat \text{144,529}\) million and \(\foat \text{95,694}\) million, respectively, which were determined using the weighted average incremental borrowing rate. The right-of-use assets are pledged as collateral to the lessor in the event of default.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

10. Debentures

Details of the carrying amounts of debentures as of September 30, 2023 and December 31, 2022 are as follows:

			Interest rates (%)		
			as of September 30,		December 31,
(In millions of Korean won)	Issue date	Due date	2023	September 30, 2023	2022
US dollar denominated straight	Oct. 2, 1997	Oct. 1, 2027	7.7	26,896	31,683
bonds ^(*1)	,	•		(US \$ 20 million)	(US \$ 25 million)
US dollar denominated	May 11, 2015	May 15, 2025	4.2	537,920	506,920
debentures ^(*2)	May 11, 2013	Way 13, 2023	4.2	(US \$ 400 million)	(US \$ 400 million)
Less: Discounts				(427)	(543)
Add: Premium				3,294	4,261
Less: Current portion				-	(6,228)
Total				567,683	536,093

^(*1) US dollar denominated straight bonds are repaid annually for twenty years after a ten-year grace period from the date of issuance. Interest is paid semi-annually.

11. Net Defined Benefit Liabilities (Assets)

(A) Details of net defined benefit liabilities (assets) recognized in the statements of financial position as of September 30, 2023 and December 31, 2022 are as follows:

(In millions of Korean won)	September 30, 2023	December 31, 2022
Present value of funded defined benefit obligations	14,455,898	13,639,460
Present value of unfunded defined benefit obligations	280,533	370,848
Subtotal	14,736,431	14,010,308
Fair value of plan assets	(19,139,365)	(19,593,910)
Net defined benefit assets	(4,402,934)	(5,583,602)

(B) The components of defined benefit costs recognized in profit or loss for the nine-month periods ended September 30, 2023 and 2022 relating to defined benefit plans are as follows:

(In millions of Korean won)	2023	2022	
Current service cost	961,884	1,030,430	
Net interest income	(263,823)	(73,583)	
Past service cost	(609)	(116)	
Other	14,414	2,580	
Total	711,866	959,311	

^(*2) Harman International Industries, Inc. issued US dollar denominated debentures. These debentures are repaid on the maturity and interest is paid semi-annually.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(C) The expenses related to defined benefit plans recognized in the statements of profit or loss for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(In millions of Korean won)	2023	2022	
Cost of sales	281,444	409,956	
Selling and administrative expenses and other	430,422	549,355	
Total	711,866	959,311	

12. Provisions

Changes in the provisions for the nine-month period ended September 30, 2023 are as follows:

(In millions of Korean won)	Warranty (A)	Royalty expenses (B)	Long-term incentives (C)	Other (D, E)	Total
Balance as of January 1	2,309,726	1,546,606	783,263	3,133,830	7,773,425
Charged to profit or loss	1,828,541	442,433	389,970	2,253,061	4,914,005
Payment	(1,684,846)	(277,454)	(259,241)	(913,653)	(3,135,194)
Other(*)	72,026	73,257	9,453	41,791	196,527
Balance as of September 30	2,525,447	1,784,842	923,445	4,515,029	9,748,763

^(*) Other includes effects of changes in foreign currency exchange rates.

- (A) The Company accrues warranty provisions for estimated costs of quality assurance, exchanges, repairs, recalls, and future services based on historical experience and terms of warranty programs.
- (B) The Company recognizes provisions for the estimated royalty expenses that are under negotiation with counterparties. The timing and amount of payment depend on the settlement of the negotiations.
- (C) The Company has a long-term incentive plan for its executives based on a three-year management performance criteria and recognizes a provision for the estimated incentive cost.
- (D) The Company records provisions for estimated losses from contracts associated with discontinued products.
- (E) The Company makes provisions for the emission in excess of the emission rights held by the Company. Details of emission rights and liabilities as of September 30, 2023 are as follows:
 - (1) The amount of emission rights allocated free of charge in the current commitment period and the estimated amount of emission as of September 30, 2023 are as follows:

(In ten thousand metric tons)	September 30, 2023	
Emission rights allocated free of charge		
Estimated volume of emission	1,861	

(2) Changes in the emission rights for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(In millions of Korean won)	2023	2022
Balance as of January 1	19,567	46,074
Increase	1,272	1,871
Utilization	(17,702)	(28,379)
Balance as of September 30	3,137	19,566

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(3) Changes in emissions liabilities for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(In millions of Korean won)	2023	2022
Balance as of January 1	32,838	45,049
Charged to profit or loss	(15,212)	16,246
Utilization	(17,491)	(28,378)
Balance as of September 30	135	32,917

13. Commitments and Contingencies

(A) Litigation

As of September 30, 2023, the Company is involved in various claims, disputes, and investigations conducted by regulatory bodies that arose during the normal course of business with numerous entities. Although the outflow of resources and timing of these matters are uncertain, the Company believes the outcome will not have a material impact on the financial position of the Company.

(B) Other Commitments

As of September 30, 2023, unfulfilled agreements relating to the acquisition of property, plant and equipment and intangible assets amount to $\frac{1}{2}$,074,732 million.

14. Contract Liabilities

The Company has recognized contract liabilities related to contracts with customers as follows:

(In millions of Korean won)	September 30, 2023	December 31, 2022
Contract liabilities(*)	13,344,308	13,255,682

^(*) Contract liabilities are included in advances received, accrued expenses, other current liabilities and others.

15. Share Capital

As of September 30, 2023, the Company's total number of authorized shares is 25,000,000,000 shares (par value of $\mbox{$W$}$ 100 per share). As of September 30, 23023, the number of ordinary shares and preference shares outstanding is 5,969,782,550 and 822,886,700, respectively. No changes were made to the number of shares outstanding during the nine-month periods ended September 30, 2023 and 2022. Due to the retirement of shares, the total par value of the shares issued is $\mbox{$W$}$ 679,267 million (ordinary shares of $\mbox{$W$}$ 596,978 million and preference shares of $\mbox{$W$}$ 82,289 million), which does not agree with paid-in capital of $\mbox{$W$}$ 897,514 million.

16. Retained Earnings

(A) Retained earnings as of September 30, 2023 and December 31, 2022 consist of the following:

(In millions of Korean won)	September 30, 2023	December 31, 2022
Discretionary reserve and other	208,026,544	192,294,496
Unappropriated retained earnings	134,098,875	145,651,911
Total	342,125,419	337,946,407

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(B) Details of interim dividends are as follows (Record date: March 31, June 30 and September 30, 2023 and 2022):

In millions of I	Korean won and number of shares)		2023	2022
	N 1 C1 1 11 C 1 1 1	Ordinary shares	5,969,782,550	5,969,782,550
	Number of shares eligible for dividends	Preference shares	822,886,700	822,886,700
1et O	Dividend rate (based on par value)	Ordinary/Preference	361%	361%
1 st Quarter		Ordinary shares	2,155,092	2,155,092
	Dividend amount	Preference shares	297,062	297,062
		Total	2,452,154	2,452,154
	N. 1. 61 P. 71 6 P. 71 1	Ordinary shares	5,969,782,550	5,969,782,550
	Number of shares eligible for dividends	Preference shares	822,886,700	822,886,700
and o	Dividend rate (based on par value)	Ordinary/Preference	361%	361%
2 nd Quarter		Ordinary shares	2,155,092	2,155,092
	Dividend amount	Preference shares	297,062	297,062
		Total	2,452,154	2,452,154
	N. 1. 61 P. 11. 6 P. 11. 1	Ordinary shares	5,969,782,550	5,969,782,550
	Number of shares eligible for dividends	Preference share	822,886,700	822,886,700
and o	Dividend rate (based on par value)	Ordinary/Preference	361%	361%
3 rd Quarter		Ordinary shares	2,155,092	2,155,092
	Dividend amount	Preference share	297,062	297,062
		Total	2,452,154	2,452,154

17. Other Components of Equity

Other components of equity as of September 30, 2023 and December 31, 2022 are as follows:

(In millions of Korean won)	September 30, 2023	December 31, 2022
Gain on valuation of financial assets at fair value through other comprehensive income	796,929	2,749,109
Share of other comprehensive income of associates and joint ventures	258,899	114,987
Foreign currency translation difference for foreign operations	7,552,947	1,039,197
Remeasurement of net defined benefit liabilities (assets)	(2,441,482)	(2,051,610)
Other	86,067	86,645
Total	6,253,360	1,938,328

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

18. Expenses by Nature

Expenses by nature for the three and nine-month periods ended September 30, 2023 and 2022 consist of the following:

_	September 30, 2023		September 30, 2022	
(In millions of Korean won)	3 Months	9 Months	3 Months	9 Months
Changes in finished goods, work in process, and other	(630,592)	(3,783,006)	(3,967,208)	(10,966,180)
Raw materials used, merchandise purchased, and other	26,445,655	74,832,914	30,179,496	87,110,903
Wages and salaries	6,920,360	22,911,999	7,609,761	22,870,748
Post-employment benefit	276,350	827,860	347,817	1,040,241
Depreciation	8,900,426	26,469,065	9,031,116	27,108,961
Amortization	786,661	2,363,112	806,611	2,349,640
Welfare	1,538,580	4,820,029	1,493,425	4,634,290
Utilities	1,930,649	5,563,137	1,585,043	4,367,069
Outsourcing	1,760,398	5,171,254	1,588,523	4,723,531
Advertising	1,684,283	3,903,065	1,779,403	4,644,584
Sales promotion	1,831,205	5,072,992	2,012,484	5,372,838
Other	13,527,143	39,260,876	13,463,164	39,439,661
Total ^(*)	64,971,118	187,413,297	65,929,635	192,696,286

^(*) Equal to the sum of cost of sales and selling and administrative expenses in the consolidated statements of profit or loss.

19. Selling and Administrative Expenses

Selling and administrative expenses for the three and nine-month periods ended September 30, 2023 and 2022 are as follows:

	September	September 30, 2023 Se		September 30, 2022	
(In millions of Korean won)	3 Months	9 Months	3 Months	9 Months	
Selling and administrative expenses					
Wages and salaries	2,041,225	6,215,701	1,979,566	5,859,384	
Post-employment benefit	67,982	208,139	76,880	226,880	
Commissions	2,090,579	6,265,157	1,575,095	5,112,393	
Depreciation	414,681	1,237,680	404,849	1,166,292	
Amortization	173,252	514,838	164,713	496,410	
Advertising	1,684,283	3,903,065	1,779,403	4,644,584	
Sales promotion	1,831,205	5,072,992	2,012,484	5,372,838	
Transportation	397,097	1,231,700	869,016	2,710,734	
Service	1,129,564	3,239,695	1,149,249	2,879,811	
Other	1,509,981	4,461,489	1,576,562	4,366,231	
Subtotal	11,339,849	32,350,456	11,587,817	32,835,557	
Research and development expenses					
Research and development	7,012,543	20,789,832	6,269,581	18,446,687	
Total	18,352,392	53,140,288	17,857,398	51,282,244	

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

20. Other Non-Operating Income and Expenses

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

	September	30, 2023	September	30, 2022
(In millions of Korean won)	3 Months	9 Months	3 Months	9 Months
Other non-operating income				
Dividend income	34,490	131,278	42,619	373,528
Rental income	37,383	112,288	35,511	105,009
Gain on disposal of property, plant and equipment	28,003	83,050	21,740	135,940
Other	144,476	623,207	216,314	865,871
Total	244,352	949,823	316,184	1,480,348

	September	r 30, 2023	September	r 30, 2022	
(In millions of Korean won)	3 Months	9 Months	3 Months	9 Months	
Other non-operating expenses					
Loss on disposal of property, plant and equipment	50,034	70,037	10,691	34,798	
Donations	76,808	179,601	47,506	222,932	
Other	79,561	329,804	225,337	1,079,307	
Total	206,403	579,442	283,534	1,337,037	

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

21. Financial Income and Expenses

Details of financial income and expenses for the three and nine-month periods ended September 30, 2023 and 2022 are as follows:

	September 30, 2023		September 30, 2022	
(In millions of Korean won)	3 Months	9 Months	3 Months	9 Months
Financial income				
Interest income:	1,145,777	3,358,496	799,442	1,655,668
Financial assets measured at amortized cost	1,145,726	3,358,318	799,381	1,655,478
Financial assets measured at fair value through profit or loss	51	178	61	190
Foreign exchange differences	2,540,874	8,419,489	5,556,898	12,656,305
Gains from derivatives	425,507	1,019,150	402,632	1,321,073
Total	4,112,158	12,797,135	6,758,972	15,633,046
	September 30, 2023		September 30, 2022	
			Septembe	1 30, 2022
(In millions of Korean won)	3 Months	9 Months	3 Months	9 Months
(In millions of Korean won) Financial expenses	-		-	
	-		-	
Financial expenses	3 Months	9 Months	3 Months	9 Months
Financial expenses Interest expenses:	3 Months 279,290	9 Months 857,860	3 Months 216,463	9 Months 488,758
Financial expenses Interest expenses: Financial liabilities measured at amortized cost	3 Months 279,290 159,815	9 Months 857,860 487,721	3 Months 216,463 101,726	9 Months 488,758 208,293
Financial expenses Interest expenses: Financial liabilities measured at amortized cost Other financial liabilities	3 Months 279,290 159,815 119,475	9 Months 857,860 487,721 370,139	3 Months 216,463 101,726 114,737	9 Months 488,758 208,293 280,465

The Company recognizes foreign exchange gains and losses arising from foreign currency transactions and translation as financial income and expenses.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

22. Income Tax Expense

Income tax expense is recognized based on management's best estimate of the weighted average annual income tax rate expected for the full financial year. The average annual tax rate expected as of September 30, 2023 to be effective for the year ended December 31, 2023 is (-)22.2%.

23. Earnings per Share

(A) Basic earnings per share

Basic earnings per share for the three and nine-month periods ended September 30, 2023 and 2022 are calculated as follows:

(1) Ordinary shares

	Septembe	r 30, 2023	September 30, 2022	
(In millions of Korean won, thousands of number of shares)	3 Months	9 Months	3 Months	9 Months
Profit for the period attributable to owners of the parent company	5,501,304	8,449,574	9,143,900	31,227,509
Profit for the period available for ordinary shares	4,834,858	7,425,965	8,036,177	27,444,504
Weighted-average number of ordinary shares outstanding	5,969,783	5,969,783	5,969,783	5,969,783
Basic earnings per ordinary share (in Korean won)	810	1,244	1,346	4,597

(2) Preference shares

	Septembe	r 30, 2023	Septembe	r 30, 2022
(In millions of Korean won, thousands of number of shares)	3 Months	9 Months	3 Months	9 Months
Profit for the period attributable to owners of the parent company	5,501,304	8,449,574	9,143,900	31,227,509
Profit for the period available for preference shares	666,446	1,023,609	1,107,723	3,783,005
Weighted-average number of preference shares outstanding	822,887	822,887	822,887	822,887
Basic earnings per preference share (in Korean won)	810	1,244	1,346	4,597

(B) Diluted earnings per share

The Company does not have dilutive potential ordinary shares, and basic earnings per share and diluted earnings per share are the same for the three and nine-month periods ended September 30, 2023 and 2022.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

24. Statements of Cash Flows

The Company used the indirect method to present cash flows from operating activities. Adjustments and changes in assets and liabilities arising from operating activities for the nine-month periods ended September 30, 2023 and 2022 are as follows:

- Adjustments

(In millions of Korean won)	2023	2022
Adjustments:		
Income tax expense (income)	(1,660,366)	9,572,925
Financial income	(5,173,514)	(5,720,068)
Financial expenses	3,067,746	5,011,592
Post-employment benefits	827,860	1,040,241
Depreciation	26,469,065	27,108,961
Amortization	2,363,112	2,349,640
Bad debt expense	91,444	39,755
Dividend income	(131,278)	(373,528)
Share of profit of associates and joint ventures	(676,459)	(804,552)
Gain on disposal of property, plant and equipment	(83,050)	(135,940)
Loss on disposal of property, plant and equipment	70,037	34,798
Loss on valuation of inventories	4,919,360	3,336,120
Other	27,100	175,011
Total	30,111,057	41,634,955

- Changes in assets and liabilities arising from operating activities

(In millions of Korean won)	2023	2022
Changes in assets and liabilities:		
Decrease (increase) in trade receivables	(5,734,362)	1,957,951
Decrease (increase) in other receivables	990,596	(846,896)
Increase in prepaid expenses	(377,419)	(484,023)
Increase in inventories	(6,286,040)	(14,612,657)
Increase (decrease) in trade payables	1,380,348	(4,079,647)
Increase (decrease) in other payables	637,296	(1,966,307)
Increase (decrease) in advances received	58,239	(63,920)
Decrease in withholdings	(540,655)	(435,965)
Increase (decrease) in accrued expenses	(4,137,776)	287,421
Increase in provisions	1,778,811	69,566
Payment of post-employment benefits	(536,633)	(458,197)
Other	(165,738)	(1,206,401)
Total	(12,933,333)	(21,839,075)

For the nine-month periods ended September 30, 2023 and 2022, cash outflows from principal portion of lease liabilities (financial activities) amount to \(\pi\) 814,987 million and \(\pi\) 739,313 million, respectively, and cash outflows due to interest expenses (operating activities) in relation to the lease liabilities amount to \(\pi\) 144,529 million and \(\pi\) 95,694 million, respectively.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

25. Financial Risk Management

The Company manages its financial risks with a focus on minimizing the market risk, the credit risk, and the liquidity risk arising from its operating activities. To this end, the Company closely monitors and responds to each risk factor.

The Company establishes global financial management standards, periodically measures customer and counterparty financial risk, and manages the risk with currency hedges and review of cash flows.

The Company also manages foreign exchange risk by monitoring foreign exchange rate fluctuations through local financial centers in the major regions (United States, United Kingdom, Singapore, China, Brazil, and Russia), which act as an agent for the subsidiaries in each region to manage foreign exchange transactions. In addition, local finance centers in the major regions respond to liquidity risk through a globally integrated financial structure.

The Company's financial assets subject to financial risk management consist of cash and cash equivalents, short-term financial instruments, financial assets at amortized cost, trade receivables and others, while its financial liabilities consist of trade payables, borrowings, and others.

(A) Market risk

(1) Foreign exchange risk

The Company is exposed to foreign exchange risk arising from its global operations through transactions in currencies other than its functional currency. The main currencies in which the Company is exposed to foreign exchange risk are the US dollar and European Euro.

The Company focuses on minimizing the impact of foreign exchange fluctuation by maintaining matching levels of assets and liabilities denominated in each foreign currency. To minimize exchange position, the Company's foreign exchange management policy requires normal business transactions, including import and export, as well as financing transactions such as depositing and borrowing, to be in local currency or match as closely as possible cash inflows and outflows incurred in the respective foreign currencies. Moreover, the Company periodically evaluates and monitors the foreign exchange risk to efficiently mitigate such risk, and the speculative foreign exchange transactions are strictly prohibited.

(2) Interest rate risk

Interest rate risk for floating interest rate financial instruments can be defined as the risk of changes in the fair value of components of the statements of financial position due to changes in the market interest rates, and the risk of changes in the future cash flows of interest income and expenses arising from investing and financing activities. The Company's exposure to interest rate risk arises primarily from interest-bearing deposits and floating interest rate debt obligations, and the Company manages its exposure to interest rate risk to minimize uncertainty and cost of financing resulting from changes in interest rates.

(3) Price risk

The Company's investment portfolio consists of direct and indirect investments in equity instruments classified as financial assets at fair value through other comprehensive income and financial assets at fair value through profit or loss, which is in line with the Company's strategy.

As of September 30, 2023 and 2022, price fluctuation of marketable equity securities (listed stocks) by 1% would result in changes in other comprehensive income (before income tax) of \(\pi\) 65,826 million and \(\pi\) 88,571 million, respectively, and changes in profit before tax of \(\pi\) 3,519 million and \(\pi\) 3,170 million, respectively.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(B) Credit risk

Credit risk arises during the normal course of transactions and investing activities where clients or other parties fail to discharge an obligation. The Company monitors and sets the client's and counterparty's credit limit on a periodic basis based on the client's and counterparty's financial conditions, default history and other factors. Adequate insurance coverage is maintained for trade receivables related to trading partners situated in higher risk countries.

Credit risk can arise from transactions with financial institutions including transactions in financial instruments such as cash and cash equivalents, deposits, and derivative instruments. To minimize such risk, the Company has a policy of transacting only with banks that have a strong international credit rating (S&P A and above), and new transactions with financial institutions which the Company does not have an existing relationship are subject to the completion of risk assessments prior to commencement of transactions. The Company generally enters into financial agreements without restrictions, such as debt ratio covenants, provision of collateral and/or repayment of borrowings, and otherwise separate approvals are obtained.

The carrying amount of the Company's financial assets is net of impairment losses and the Company's maximum exposure to credit risk is equal to the carrying amount of its financial assets.

(C) Liquidity risk

Due to the nature of the Company's business, which involves large investments, maintaining adequate levels of liquidity is critical. The Company maintains and manages adequate liquidity through forecasting periodic cash flows, estimating required cash levels, and monitoring inflows and outflows of cash.

The Company has established Cash Pooling by region to respond efficiently to liquidity risks, even when individual companies within a region are underfunded. Cash Pooling is a system that shares funds between underfunded and overfunded companies, minimizing the liquidity risk of individual companies, easing the burden of fund management and reducing financial costs.

In the event of large liquidity needs, the Company secures credit lines that can be used by its overseas subsidiaries, by means of payment guarantees.

(D) Capital risk management

The objective of capital management is to maintain a sound capital structure and protect the Company's ability to continue to provide benefits to its shareholders and stakeholders as a going concern. The Company monitors capital on the basis of credit ratings and debt ratio. Debt ratio is calculated by dividing total liabilities by total equity in the financial statements.

The Company has maintained an AA- credit rating from S&P and Aa2 from Moody's as of September 30, 2023.

The debt ratio as of September 30, 2023 and December 31, 2022 are as follows:

(In millions of Korean won)	September 30, 2023	December 31, 2022
Total liabilities	90,573,804	93,674,903
Total equity	363,892,643	354,749,604
Debt ratio	24.9%	26.4%

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(E) Fair value measurement

(1) Carrying amounts and fair values of financial instruments by category as of September 30, 2023 and December 31, 2022 are as follows:

	September	30, 2023	December 31, 2022	
(In millions of Korean won)	Carrying amount	Fair value	Carrying amount	Fair value
Financial assets				
Cash and cash equivalents	75,144,284	(*1)	49,680,710	(*1)
Short-term financial instruments	17,927,266	(*1)	65,102,886	(*1)
Short-term financial assets at amortized cost	-	(*1)	414,610	(*1)
Short-term financial assets at fair value through profit or loss	31,340	31,340	29,080	29,080
Trade receivables	43,405,955	(*1)	35,721,563	(*1)
Financial assets at fair value through other comprehensive income	8,847,905	8,847,905	11,397,012	11,397,012
Financial assets at fair value through profit or loss	1,513,696	1,513,696	1,405,468	1,405,468
Other ^(*2)	11,452,613	770,889	10,340,876	395,667
Total financial assets	158,323,059		174,092,205	
Financial liabilities				
Trade payables	13,157,077	(*1)	10,644,686	(*1)
Short-term borrowings	4,342,183	(*1)	5,147,315	(*1)
Other payables	12,338,596	(*1)	16,328,237	(*1)
Current portion of long-term liabilities	1,275,269	-	1,089,162	6,580
- Long-term borrowings	1,275,269	(*1)(*3)	1,082,934	(*1)(*3)
- Debentures	-	-	6,228	6,580
Debentures	567,683	554,372	536,093	521,129
Long-term borrowings	3,864,903	(*1)(*3)	3,560,672	(*1)(*3)
Long-term other payables	4,994,752	(*1)	2,289,236	(*1)
Other ^(*2)	11,334,826	296,663	12,409,529	361,768
Total financial liabilities	51,875,289		52,004,930	

^(*1) Assets and liabilities whose carrying amount is a reasonable approximation of fair value are excluded from the fair value disclosures.

^(*2) Assets measured at the cost of W 10,681,724 million (December 31, 2022: W 9,945,209 million) and liabilities measured at the cost of W 11,038,163 million (December 31, 2022: W 12,047,761 million) are excluded as the carrying amount is a reasonable estimation of fair value.

^(*3) Lease liabilities, classified under the current portion of long-term liabilities and long-term borrowings, are excluded from the fair value disclosures in accordance with Korean IFRS 1107.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(2) Fair value hierarchy classifications of the financial instruments that are measured or disclosed at fair value as of September 30, 2023 and December 31, 2022 are as follows:

	September 30, 2023					
(In millions of Korean won)	Level 1	Level 2	Level 3	Total balance		
1) Assets						
Short-term financial assets at fair value through profit or loss Financial assets at fair value through	-	31,340	-	31,340		
other comprehensive income	6,582,634	-	2,265,271	8,847,905		
Financial assets at fair value through profit or loss	351,910	-	1,161,786	1,513,696		
Other	-	372,718	398,171	770,889		
2) Liabilities						
Current portion of debentures	-	-	-	-		
Debentures	-	554,372	-	554,372		
Other	-	295,143	1,520	296,663		

	December 31, 2022					
(In millions of Korean won)	Level 1	Level 2	Level 3	Total balance		
1) Assets						
Short-term financial assets at fair value through profit or loss	-	29,080	-	29,080		
Financial assets at fair value through other comprehensive income	9,207,295	-	2,189,717	11,397,012		
Financial assets at fair value through profit or loss	314,449	-	1,091,019	1,405,468		
Other	-	373,176	22,491	395,667		
2) Liabilities						
Current portion of debentures	-	6,580	-	6,580		
Debentures	-	521,129	-	521,129		
Other	-	354,364	7,404	361,768		

The levels of the fair value hierarchy and its application to financial assets and liabilities are described below.

- · Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities
- Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly
- Level 3: Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs)

The fair value of financial instruments traded in active markets is based on quoted market prices at the reporting date. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis. These instruments are included in Level 1. The instruments included in Level 1 are listed equity investments, most of which are classified as financial assets at fair value through other comprehensive income.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

The fair value of financial instruments that are not traded in an active market is determined by using valuation techniques. These valuation techniques maximize the use of observable market data where available and rely as little as possible on entity-specific estimates. If all significant inputs required to measure the fair value of an instrument are observable, the instrument is included in Level 2.

If one or more of the significant inputs are not based on observable market data, the instrument is included in Level 3.

The Company performs the fair value measurements required for financial reporting purposes, including Level 3 fair values and discusses valuation processes and results in line with the financial reporting timelines. The Company's policy is to recognize transfers between levels at the end of the reporting period, if corresponding events or changes in circumstances have occurred.

Specific valuation techniques used to value financial instruments include:

- · Quoted market prices or dealer quotes for similar instruments
- The fair value of forward foreign exchange contracts is determined using forward exchange rates at the reporting date, with the resulting value discounted to present value

Other techniques, such as discounted cash flow analysis, are used to determine fair value for the remaining financial instruments. For trade and other receivables that are classified as current assets, the book value approximates a reasonable estimate of fair value.

(3) Valuation technique and inputs

The Company utilizes a present value technique to discount future cash flows using respective proper interest rates for corporate bonds, government and public bonds, and bank debentures that are classified as Level 2 in the fair value hierarchy.

The following table presents the valuation technique and the inputs used for major financial instruments classified as Level 3 as of September 30, 2023.

(In millions of Korean won and percentage)

Classification	Fair value	Valuation technique	Level 3 inputs	Input range (weighted average)
Financial assets at fair value thro	ough other co	omprehensive income		
C	21 245	Di	Permanent growth rate	1.0%
Samsung Venture Investment	31,245	Discounted cash flow	Weighted average cost of capital	18.5%
MiC- Ci C- I41	22 101	Discounted cash flow	Permanent growth rate	0.0%
MiCo Ceramics Co., Ltd.	32,191	and others	Weighted average cost of capital	15.5%
TCL China Star Optoelectronics	1 207 500	D: 4 1 1 0	Permanent growth rate	0.0%
Technology Co., Ltd. (CSOT)	1,297,590	Discounted cash flow	Weighted average cost of capital	10.4%
China Star Optoelectronics			Permanent growth rate	0.0%
Semiconductor Display Technology Ltd. (CSOSDT)	215,156	Discounted cash flow	Weighted average cost of capital	10.4%
Others				
C-11 - mailion - m - mailion in - to	276 755	Din i - 1 4 . 1	Risk-free discount rate	3.9%
Call option on equity instruments	376,755	Binomial model	Price volatility	69.4%
Dut aution an aguity instru	21.416	Dinamial mad-1	Risk-free discount rate	4.7%~5.5%, 2.3%
Put option on equity instruments 21,416 Binom		Binomial model	Price volatility	22.8%, 27.5%

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(4) Changes in Level 3 instruments for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(In millions of Korean won)	2023	2022	
Financial assets			
Balance as of January 1	3,303,227	3,430,214	
Acquisitions	170,913	155,514	
Disposals	(80,013)	(167,601)	
Amount recognized in profit for the period	367,233	77,092	
Amount recognized in other comprehensive income	41,452	89,067	
Others	22,416	63,853	
Balance as of September 30	3,825,228	3,648,139	
(In millions of Korean won)	2023	2022	
Financial liabilities			
Balance as of January 1	7,404	5,438	
Others	(5,884)	-	
Balance as of September 30	1,520	5,438	

(5) Sensitivity analysis for recurring fair value measurements categorized within Level 3

Sensitivity analysis of financial instruments is performed to measure favorable and unfavorable changes in the fair value of financial instruments which are affected by the unobservable parameters, using a statistical technique. When the fair value is affected by more than two input parameters, the amounts represent the most favorable or unfavorable.

The results of the sensitivity analysis for effect on income or loss before tax from changes in inputs for major financial instruments which are categorized within Level 3 and subject to sensitivity analysis are as follows:

(In millions of Korean won)	Favorable ch	nanges	Unfavorable changes		
Classification	Profit or loss	Equity	Profit or loss	Equity	
Financial assets at fair value through					
other comprehensive income ^(*1)	-	132,922	-	(92,531)	
Others ^(*2)	101,924	-	(93,761)	-	

^(*1) For equity securities, changes in fair value are calculated with the correlation between the growth rate (-1.0%~1.0%) and the discount rate, which are significant unobservable inputs.

^(*2) Changes in fair value were calculated based on the correlation between underlying asset price (20%) and price volatility (5% or 10%), which are significant unobservable inputs.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

26. Segment Information

(A) Operating segment information

The chief operating decision-maker has been identified as the Management Committee. The Company determines operating segments based on the units reported to the Management Committee. The Management Committee reviews the operating profits of each operating segment in order to assess performance and to make strategic decisions regarding the allocation of resources to each segment.

Sales revenue consists mostly of product sales. The operating segments are product-based and are identified based on the internal organization and revenue streams. As of the reporting date, the operating segments are comprised of DX, DS, SDC, Harman, and others.

The segment information including depreciation, amortization and operating profits is prepared after adjusting intercompany transactions. Total assets and liabilities of each operating segment are excluded from the disclosure as these have not been provided regularly to the Management Committee.

(1) For the three-month period ended September 30, 2023

(In millions of Korean won)	DX	DS	SDC	Harman	Intercompany reconciliations	Total ^(*)
Revenue	44,015,400	16,438,381	8,218,580	3,802,481	(5,070,190)	67,404,652
Depreciation	630,205	7,348,081	789,196	84,909	(3,070,190)	8,900,426
Amortization	434,536	186,394	55,773	52,523	-	786,661
Operating profit	3,728,081	(3,753,932)	1,935,165	450,247	-	2,433,534

^(*) Other operating segments are not separately disclosed.

Revenue by major product for the three-month period ended September 30, 2023 are as follows:

(In millions of Korean won)	TV, monitor, and other	Smartphone and other	Memory	Display panels	Total ^(*)
					_
Revenue	7,318,422	29,248,961	10,530,033	8,218,580	67,404,652

^(*) Other operating segments are not separately disclosed.

(2) For the nine-month period ended September 30, 2023

(In millions of Korean won)	DX	DS	SDC	Harman	Intercompany reconciliations	Total ^(*)
Revenue	130,444,087	44,902,120	21,315,797	10,464,123	(15,970,571)	191,155,556
Depreciation	1,886,122	21,759,591	2,426,796	247,977	-	26,469,065
Amortization	1,285,032	585,578	166,420	152,204	-	2,363,112
Operating profit	11,766,221	(12,697,630)	3,554,250	830,577	-	3,742,259

^(*) Other operating segments are not separately disclosed.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

Revenue by major product for the nine-month period ended September 30, 2023 are as follows:

(In millions of Korean won)	TV, monitor, and other	Smartphone and other	Memory	Display panels	Total ^(*)
Revenue	21,999,115	84,602,205	28,414,389	21,315,797	191,155,556

^(*) Other operating segments are not separately disclosed.

(3) For the three-month period ended September 30, 2022

(In millions of Korean won)	DX	DS	SDC	Harman	Intercompany reconciliations	Total ^(*)
Revenue	47,257,269	23,023,397	9,394,448	3,625,723	(6,519,157)	76,781,680
Depreciation	651,419	7,152,030	1,129,338	86,312	-	9,031,116
Amortization	440,257	199,632	59,732	51,549	-	806,611
Operating profit	3,531,451	5,115,245	1,977,787	311,750	-	10,852,045

^(*) Other operating segments are not separately disclosed.

Revenue by major product for the three-month period ended September 30, 2022 are as follows:

(In millions of Korean won)	TV, monitor, and other	Smartphone and other	Memory	Display panels	Total ^(*)
Revenue	7,864,136	30,915,091	15,231,542	9,394,448	76,781,680

^(*) Other operating segments are not separately disclosed.

(4) For the nine-month period ended September 30, 2022

(In millions of Korean won)	DX	DS	SDC	Harman	Intercompany reconciliations	Total ^(*)
Revenue	139,781,307	78,388,379	25,075,619	9,274,903	(20,753,423)	231,766,785
Depreciation	1,866,576	21,087,859	3,813,352	245,005	-	27,108,961
Amortization	1,237,032	611,814	178,913	159,226	=	2,349,640
Operating profit	11,108,609	23,546,429	4,128,294	514,952	-	39,070,499

^(*) Other operating segments are not separately disclosed.

Revenue by major product for the nine-month period ended September 30, 2022 are as follows:

(In millions of Korean won)	TV, monitor, and other	Smartphone and other	Memory	Display panels	Total ^(*)
Revenue	24,119,971	90,143,332	56,398,363	25,075,619	231,766,785

^(*) Other operating segments are not separately disclosed.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(B) Regional information

The regional information provided to the Management Committee for the reportable segments as of and for the nine-month periods ended September 30, 2023 and 2022 are as follows:

(1) As of and for the three-month period ended September 30, 2023

(In millions of Korean won)	Korea	America	Europe	Asia and Africa	China	Intercompany elimination	Total
Segment revenue	12,422,555	24,194,051	11,730,385	11,797,052	7,260,609	-	67,404,652
Non-current assets(*)	158,137,126	17,953,693	6,136,716	9,276,504	13,306,785	(867,861)	203,942,963

^(*) Financial instruments, deferred tax assets, and investments in associates and joint ventures are excluded from non-current assets.

(2) As of and for the nine-month period ended September 30, 2023

(In millions of Korean won)	Korea	America	Europe	Asia and Africa	China	Intercompany elimination	Total
Segment revenue	33,992,795	68,278,463	35,377,963	34,344,380	19,161,955	-	191,155,556
Non-current assets(*)	158,137,126	17,953,693	6,136,716	9,276,504	13,306,785	(867,861)	203,942,963

^(*) Financial instruments, deferred tax assets, and investments in associates and joint ventures are excluded from non-current assets.

(3) As of and for the three-month period ended September 30, 2022

				Asia		Intercompany	
(In millions of Korean won)	Korea	America	Europe	and Africa	China	elimination	Total
Segment revenue	13,591,271	30,407,379	12,449,033	12,929,465	7,404,532	-	76,781,680
Non-current assets(*)	135,273,659	13,671,615	6,109,337	10,228,393	17,468,718	(923,297)	181,828,425

^(*) Financial instruments, deferred tax assets, and investments in associates and joint ventures are excluded from non-current assets.

(4) As of and for the nine-month period ended September 30, 2022

				Asia		Intercompany	
(In millions of Korean won)	Korea	America	Europe	and Africa	China	elimination	Total
Segment revenue	36,927,076	91,981,151	36,793,435	37,842,883	28,222,240	-	231,766,785
Non-current assets(*)	135,273,659	13,671,615	6,109,337	10,228,393	17,468,718	(923,297)	181,828,425

^(*) Financial instruments, deferred tax assets, and investments in associates and joint ventures are excluded from non-current assets.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

27. Related Party Transactions

(A) Sale and purchase transactions

Sale and purchase transactions with related parties for the nine-month periods ended September 30, 2023 and 2022 are as follows:

		2023					
(In millions of	N(*1)	Color	Disposal of non-current	Donaharas	Purchase of non-current		
Korean won)	Name of company(*1)	Sales	assets	Purchases	assets		
	Samsung SDS Co., Ltd	120,809	-	1,481,041	219,924		
	Samsung Electro-Mechanics Co., Ltd	61,381	-	860,130	60		
Associates and	Samsung SDI Co., Ltd	90,332	-	555,308	21,037		
joint ventures	Cheil Worldwide Inc	37,183	-	638,490	1,162		
	Other	697,346	-	9,302,277	119,468		
	Total	1,007,051	-	12,837,246	361,651		
	Samsung C&T Co., Ltd	41,776	70	196,312	3,907,737		
Other related parties	Other	378,253	-	1,324,851	2,952,677		
parties	Total	420,029	70	1,521,163	6,860,414		
	Samsung Engineering Co., Ltd	1,055	-	23,919	1,922,259		
Other ^(*2)	S-1	7,493	-	391,091	28,792		
Oiner(2)	Other	167,119	-	887,932	302,680		
	Total	175,667	-	1,302,942	2,253,731		

^(*1) Transactions with separate entities that are related parties of the Company.

^(*2) Although these entities are not related parties of the Company in accordance with *Korean IFRS 1024*, they belong to the same large enterprise group in accordance with the Monopoly Regulation and Fair Trade Act.

	<u></u>	2022					
(In millions of			Disposal of non-current		Purchase of non-current		
Korean won)	Name of company(*1)	Sales	assets	Purchases	assets		
	Samsung SDS Co., Ltd	179,357	-	1,335,563	280,663		
	Samsung Electro-Mechanics Co., Ltd	55,175	767	1,109,944	-		
Associates and	Samsung SDI Co., Ltd	66,595	-	599,596	23,187		
joint ventures	Cheil Worldwide Inc	30,993	-	722,128	361		
	Other	962,526	-	10,974,089	82,186		
	Total	1,294,646	767	14,741,320	386,396		
	Samsung C&T Co., Ltd	40,325	-	304,761	4,778,370		
Other related parties	Other	266,133	-	1,214,781	919,010		
parties	Total	306,458	-	1,519,542	5,697,380		
	Samsung Engineering Co., Ltd	1,285	-	29,111	1,802,523		
0.1 (*2)	S-1	8,224	-	375,659	23,348		
Other ^(*2)	Other	123,180	-	451,679	315,588		
	Total	132,689	-	856,449	2,141,459		

^(*1) Transactions with separate entities that are related parties of the Company.

^(*2) Although these entities are not related parties of the Company in accordance with *Korean IFRS 1024*, they belong to the same large enterprise group in accordance with the Monopoly Regulation and Fair Trade Act.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

(B) Balances of receivables and payables

Balances of receivables and payables arising from sales and purchases of goods and services as of September 30, 2023 and December 31, 2022 are as follows:

		September 30	0, 2023
In millions of Korean won)	Name of company(*1)	Receivables	Payables(*2)
	Samsung SDS Co., Ltd	23,151	492,395
	Samsung Electro-Mechanics Co., Ltd	1,721	130,520
Associates and	Samsung SDI Co., Ltd	125,563	85,248
joint ventures	Cheil Worldwide Inc	167	326,684
	Other	252,861	1,216,914
	Total	403,463	2,251,761
	Samsung C&T Co., Ltd	214,588	937,827
Other related parties	Other	22,402	250,818
	Total	236,990	1,188,645
	Samsung Engineering Co., Ltd	127	320,478
0.1 (*2)	S-1	1,144	50,650
Other ^(*3)	Other	14,885	412,073
	Total	16,156	783,201

^(*1) Balances due from and to separate entities that are related parties of the Company.

^(*3) Although these entities are not related parties of the Company in accordance with *Korean IFRS 1024*, they belong to the same large enterprise group in accordance with the Monopoly Regulation and Fair Trade Act.

		December 31, 2022	
(In millions of Korean won)	Name of company(*1)	Receivables	Payables(*2)
Associates and joint ventures	Samsung SDS Co., Ltd	49,792	512,022
	Samsung Electro-Mechanics Co., Ltd	385	133,952
	Samsung SDI Co., Ltd	121,605	92,452
	Cheil Worldwide Inc	223	453,545
	Other	371,575	1,236,016
	Total	543,580	2,427,987
	Samsung C&T Co., Ltd	217,818	2,783,240
Other related parties	Other	20,830	250,103
	Total 238,	238,648	3,033,343
	Samsung Engineering Co., Ltd	331	1,251,039
0.1 (*3)	S-1	3,839	73,102
Other ^(*3)	Other	15,647	545,684
	Total	19,817	1,869,825

^(*1) Balances due from and to separate entities that are related parties of the Company.

^(*2) Payables and others include lease liabilities.

^(*2) Payables and others include lease liabilities.

^(*3) Although these entities are not related parties of the Company in accordance with *Korean IFRS 1024*, they belong to the same large enterprise group in accordance with the Monopoly Regulation and Fair Trade Act.

NOTES TO THE INTERIM CONSOLIDATED FINANCIAL STATEMENTS

- (C) For the nine-month periods ended September 30, 2023 and 2022, the Company invested ₩ 71,875 million and ₩ 903,758 million, respectively, in associates and joint ventures. In addition, the Company has made capital recovery of ₩ 24,517 million and ₩ 13,087 million from its investments in associates and joint ventures during the nine-month periods ended September 30, 2023 and 2022, respectively.
- (D) For the nine-month periods ended September 30, 2023 and 2022, the Company declared dividend of \(\preceq\) 1,238,585 million and \(\preceq\) 1,249,916 million, respectively, to related parties. In addition, for the nine-month periods ended September 30, 2023 and 2022, the Company declared dividends of \(\preceq\) 96,174 million and \(\preceq\) 96,174 million, respectively, to the entities that are not related parties of the Company in accordance with Korean IFRS 1024, but belong to the same conglomerate according to the Monopoly Regulation and Fair Trade Act. As of September 30, 2023 and December 31, 2022, there were no dividend payable outstanding.
- (E) For the nine-month periods ended September 30, 2023 and 2022, the Company entered into lease agreements with its related parties amounting to \(\mathbb{W}\) 1,812 million and \(\mathbb{W}\) 48 million, respectively, and the lease payments made to the related parties were \(\mathbb{W}\) 18,860 million and \(\mathbb{W}\) 18,964 million, respectively.

(F) Key management compensation

The compensation paid or payable to key management (executive directors) for their services for the nine-month periods ended September 30, 2023 and 2022 consists of:

(In millions of Korean won)	2023	2022
Short-term employee benefits	7,737	7,236
Post-employment benefits	418	451
Other long-term employee benefits	5,876	5,434

28. Subsequent Event

On October 18, 2023, Samsung Display Co., Ltd., a subsidiary of the Company, acquired 100% of shares of eMagin Corporation for a total consideration of \(\mathbb{W}\) 295,291 million to strengthen its competitiveness in Micro Display.