# CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE-MONTH AND NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2020 AND 2019 (Unaudited)

ATTACHMENT: INDEPENDENT AUDITORS' REVIEW REPORT

**HYUNDAI MOTOR COMPANY** 

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#### Independent Auditors' Review Report

The Board of Directors and Shareholders Hyundai Motor Company:

#### **Reviewed financial statements**

We have reviewed the accompanying condensed consolidated interim financial statements of Hyundai Motor Company and its subsidiaries (the "Group"), which comprise the condensed consolidated statement of financial position as of September 30, 2020, the condensed consolidated statements of income, comprehensive income for the three-month and nine-month periods ended September 30, 2020 and 2019, the condensed consolidated statements of changes in equity and cash flows for the nine-month periods ended September 30, 2020 and 2019 and notes, comprising a summary of significant accounting policies and other explanatory information.

#### Management's responsibility

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

#### Auditors' review responsibility

Our responsibility is to issue a report on these condensed consolidated interim financial statements based on our reviews.

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

#### Conclusion

Based on our reviews, nothing has come to our attention that causes us to believe that the accompanying condensed consolidated interim financial statements referred to above are not prepared, in all material respects, in accordance with K-IFRS No.1034 *Interim Financial Reporting*.

#### **Other matters**

The consolidated statement of financial position as of December 31, 2019, and the related consolidated statements of income, comprehensive income, changes in equity and cash flows for the year then ended, which are not accompanying this report, were audited by us in accordance with Korean Standards on Auditing and our report thereon, dated March 4, 2020, expressed an unqualified opinion. The accompanying statement of financial position as of December 31, 2019, presented for comparative purposes, is not different from that audited by other us from which it was derived in all material respects.

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



KPMG Samjory Accounting Corp.

Seoul, Korea November 16, 2020

This report is effective as of November 16, 2020, the review report date. Certain subsequent events or circumstances, which may occur between the review report date and the time of reading this report, could have a material impact on the accompanying condensed consolidated interim financial statements and notes thereto. Accordingly, the readers of the review report should understand that the above review report has not been updated to reflect the impact of such subsequent events or circumstances, if any.

# CONSOLIDATED FINANCIAL STATEMENTS FOR THE THREE-MONTH AND NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2020 AND 2019

The accompanying consolidated financial statements, including all footnote disclosures, were prepared by, and are the responsibility of, the Company.

Lee, Won Hee Chief Executive Officer HYUNDAI MOTOR COMPANY

Main Office Address: (Road Name Address) 12, Heolleung-ro, Seocho-gu, Seoul (Phone Number) 02-3464-1114

# CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

AS OF SEPTEMBER 30, 2020 AND DECEMBER 31, 2019

ASSETS	NOTES	September 30, 2020	December 31, 2019		
		(In millions o	f Korean Won)		
Current assets:					
Cash and cash equivalents	20	₩ 12,306,985	₩ 8,681,971		
Short-term financial instruments	20	5,742,257	7,292,626		
Other financial assets	5,20	12,106,545	9,449,913		
Trade notes and accounts receivable	3,20	3,154,316	3,513,090		
Other receivables	4,20	3,510,974	3,402,059		
Inventories	6	11,632,194	11,663,848		
Current tax assets		135,700	112,046		
Financial services receivables	14,20	31,337,979	30,178,200		
Non-current assets classified as held for sale	8	5,751	11,493		
Other assets	7,20	1,936,008	1,777,627		
Total current assets		81,868,709	76,082,873		
Non-current assets:					
Long-term financial instruments	20	136,794	803,262		
Other financial assets	5,20	2,864,204	3,059,526		
Long-term trade notes and accounts receivable	3,20	113,624	127,430		
Other receivables	4,20	689,585	705,154		
Property, plant and equipment	9,40	33,669,057	32,831,524		
Investment property	10,40	163,549	171,494		
Intangible assets	11,40	5,597,776	5,266,496		
Investments in joint ventures and associates	13	20,002,644	18,375,290		
Deferred tax assets		2,931,549	2,340,096		
Financial services receivables	14,20	36,029,054	32,080,426		
Operating lease assets	15	21,243,988	21,068,340		
Right-of-use assets	12	868,823	734,542		
Other assets	7,20	916,883	865,767		
Total non-current assets		125,227,530	118,429,347		
Total assets		₩ 207,096,239	₩ 194,512,220		

(Continued)

#### CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

# AS OF SEPTEMBER 30, 2020 AND DECEMBER 31, 2019

LIABILITIES AND EQUITY	NOTES	September 30, 20	mber 31, 2019			
		(In millio	ns of Korea	f Korean Won)		
Current liabilities:						
Trade notes and accounts payable	20	₩ 8,447,	620 ₩	7,669,424		
Other payables	20	5,118,	913	6,060,100		
Short-term borrowings	16,20,40	12,289,	510	12,570,693		
Current portion of long-term debt and debentures	16,20,40	17,049,	735	15,778,558		
Income tax payable		556,	004	370,100		
Provisions	17	5,866,	498	3,462,034		
Other financial liabilities	18,20	25,	989	9,970		
Lease liabilities	12,20	142,	797	132,388		
Other liabilities	19,20	8,323,	403	7,260,829		
Total current liabilities		57,820,-	469	53,314,096		
Non-current liabilities:						
Long-term other payables	20	806,	306	847,287		
Debentures	16,20,40	49,766,		41,805,814		
Long-term debt	16,20,40	11,797,		11,217,088		
Net defined benefit liabilities	35	447,		412,598		
Provisions	17	3,609,		3,682,895		
Other financial liabilities	18,20	276,		175,196		
Deferred tax liabilities	- 7 -	3,433,		3,503,077		
Lease liabilities	12,20	621,		635,596		
Other liabilities	19,20	2,667,		2,552,819		
Total non-current liabilities	,	73,425,		64,832,370		
Total liabilities		131,246,	135	118,146,466		
i otar naonnies		151,240,	155	118,140,400		
Equity:						
Capital stock	21	1,488,		1,488,993		
Capital surplus	22	4,194,4		4,197,015		
Other capital items	23	(1,700,5	,	(1,516,817)		
Accumulated other comprehensive loss	24	(2,716,9		(2,353,022)		
Retained earnings	25	67,787,		68,249,633		
Equity attributable to the owners of the Company		69,053,	146	70,065,802		
Non-controlling interests		6,796,	958	6,299,952		
Total equity		75,850,		76,365,754		
1 <i>2</i>		, ,		· · ·		
Total liabilities and equity		₩ 207,096,	239 ₩	194,512,220		

(Concluded)

#### CONSOLIDATED STATEMENTS OF INCOME

# FOR THE THREE-MONTH AND NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2020 AND 2019

		2020				2019			
		Three-month Nine-month				Three-month Nine-mo			
	NOTES	1	d ended	-	eriod ended	period ended			eriod ended
	NOTES		mber 30		ptember 30 Korean Wor		ptember 30		ptember 30
	25.40								
Sales	27,40	₩ 27	,575,812	Ŵ	74,754,251	W	26,968,853	W	77,922,285
Cost of sales	32	22	2,450,545		61,651,847		22,540,467		64,958,197
Gross profit		5	5,125,267		13,102,404		4,428,386		12,964,088
Selling and administrative expenses	28,32	5	5,439,090		11,962,130		4,049,866		10,522,972
Operating profit (loss)		(	(313,823)		1,140,274		378,520		2,441,116
Gain on investments in joint ventures									
and associates, net	29		11,103		45,812		74,735		442,635
Finance income	30		239,912		614,676		177,833		611,444
Finance expenses	30		202,767		689,154		130,808		396,687
Other income	31		322,340		919,590		362,966		979,346
Other expenses	31,32		419,066	·	1,072,965		434,230		1,046,051
Profit (loss) before income tax		(	(362,301)		958,233		429,016		3,031,803
Income tax expense (benefit)	34	(	(173,500)		217,082		(31,483)		618,223
Profit (loss) for the period		₩ (	(188,801)	₩	741,151	₩	460,499	₩	2,413,580
Profit (loss) attributable to:									
Owners of the Company		(	(336,061)		354,639		426,911		2,175,648
Non-controlling interests			147,260		386,512		33,588		237,932
Earnings (loss) per share attributable to the owners of the Company: Basic earnings (loss) per share:	33								
Common stock		₩	(1,296)	₩	1,348	₩	1,619	₩	8,252
1 <sup>st</sup> preferred stock		₩	(1,290) (1,283)	₩	1,348	₩	1,631	₩	8,232
•		v v	(1,203)	v V	1,365	v v	1,031	• •	0,209
Diluted earnings (loss) per share: Common stock		₩	(1, 200)	₩	1 240	₩	1,619	₩	8,252
			(1,296)		1,348				
1 <sup>st</sup> preferred stock		₩	(1,283)	₩	1,385	₩	1,631	₩	8,289

# CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

# FOR THE THREE-MONTH AND NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2020 AND 2019

	2020					2019			
	Th	ree-month	Ni	ne-month	Th	ree-month	Ni	ne-month	
	pei	riod ended	per	riod ended	period ended		per	riod ended	
	Sep	otember 30	Sep	tember 30	September 30		Sep	otember 30	
				n millions of					
Profit (loss) for the period	₩	(188,801)	₩	741,151	₩	460,499	₩	2,413,580	
Other comprehensive income (loss):									
Items that will not be reclassified subsequently to									
profit or loss:									
Profit (loss) on financial assets measured at									
FVOCI, net		72,614		(178,554)		(15,387)		3,005	
Remeasurements of defined benefit plans		(6,496)		(27,347)		(13,933)		(21,709)	
Changes in retained earnings of equity-accounted									
investees, net		14,429		1,422		(101,751)		(142,934)	
Changes in share of OCI of equity-accounted		,		*					
investees, net		12,444		16,344		2,213		16,530	
,		92,991		(188,135)		(128,858)		(145,108)	
Items that may be reclassified subsequently to		<u> </u>				· · · ·		<u>````</u>	
profit or loss:									
Profit on financial assets measured at									
FVOCI, net		1,337		2,746		3,016		14,339	
Gain (loss) on valuation of cash flow hedge		<i>,</i> – – -		,		- ,		y	
derivatives, net		68,868		(37,127)		(48,389)		(41,450)	
Changes in share of OCI of equity-accounted				()		( - , )		( ) /	
investees, net		(63,240)		(15,713)		71,257		353,742	
Gain (loss) on foreign operations translation, net		(327,627)		(92,973)		251,674		914,568	
		(320,662)		(143,067)		277,558		1,241,199	
Total other comprehensive income (loss)		(227,671)		(331,202)		148,700		1,096,091	
I				(,/		- ,		, ,	
Total comprehensive income (loss)	₩	(416,472)	₩	409,949	₩	609,199	₩	3,509,671	
		(110,172)		107,717		007,177		5,507,671	
Comprehensive income (loss) attributable to:									
Owners of the Company		(598,781)		(36,591)		562,093		3,170,498	
Non-controlling interests		182,309		446,540		47,106		339,173	
Total comprehensive income (loss)	₩	(416,472)	₩	409,949	₩	609,199	₩	3,509,671	
i otal completiensive income (1088)	**	(+10,+72)	**	402,249	* *	009,199		3,309,071	

# CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

# FOR THE NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2020 AND 2019

		Capital stock		Capital surplus		Other capital items		ccumulated other mprehensive loss (In millions o	of Ko	Retained earnings	att th	otal equity ributable to e owners of e Company		Non- ontrolling interests		Total equity
Balance at January 1, 2019	₩	1,488,993	₩	4,201,214	₩	(1,155,244)	₩	(3,051,076)		66,490,082	₩	67,973,969	₩	5,922,041	₩	73,896,010
Comprehensive income:																
Profit for the period		-		-		-		-		2,175,648		2,175,648		237,932		2,413,580
Gain (loss) on financial assets measured at FVOCI,																
net		-		-		-		15,679		(1,785)		13,894		3,450		17,344
Loss on valuation of cash flow hedge																
derivatives, net		-		-		-		(24,944)		-		(24,944)		(16,506)		(41,450)
Changes in valuation of equity-accounted																
investees, net		-		-		-		355,919		(142,934)		212,985		14,353		227,338
Remeasurements of																
defined benefit plans Gain on foreign		-		-		-		-		(18,304)		(18,304)		(3,405)		(21,709)
operations																
translation, net		-		-		-		811,219		-		811,219		103,349		914,568
Total comprehensive Income								1,157,873		2,012,625		3,170,498		339,173		3,509,671
Transactions with								1,157,875		2,012,023		3,170,498		339,173		3,309,071
owners, recorded																
directly in equity:																
Payment of cash dividends		-		-		-		-		(1,063,331)		(1,063,331)		(58,503)		(1,121,834)
Increase in paid-in										(1,000,001)		(1,000,001)		(00,000)		(1,121,001)
capital of																
subsidiaries by issuing stock														3,238		3,238
Acquisitions of		-		-		-		-		-		-		3,238		3,238
investment of																
subsidiaries		-		-		-		-		-		-		2,169		2,169
Disposals of investment of																
subsidiaries		-		-		-		-		-		-		(19,637)		(19,637)
Purchases of												(*********				
treasury stocks Others		-		(6,616)		(233,830)		-		(23)		(233,830) (6,639)		(3,960)		(233,830) (10,599)
Total transactions with				(0,010)				-		(23)		(0,039)		(3,900)		(10,399)
owners, recorded																
directly in equity		-		(6,616)		(233,830)		-		(1,063,354)		(1,303,800)		(76,693)		(1,380,493)
Balance at September 30, 2019	₩	1,488,993	₩	4,194,598	₩	(1,389,074)	₩	(1,893,203)	₩	67,439,353	₩	69,840,667	₩	6,184,521	₩	76,025,188

(Continued)

# CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

# FOR THE NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2020 AND 2019

	Capital stock	Capital surplus	Accumulated Other other capital comprehensive Retained items loss earnings (In millions of Korean Won)		Total equity attributable to the owners of the Company	Non- controlling interests	Total equity	
Balance at				(III IIIIIIOIIS	of Korean won)			
January 1, 2020	₩ 1.488.993	₩ 4,197,015	₩ (1,516,817)	₩ (2.353.022)	₩ 68.249.633	₩ 70,065,802	₩ 6,299,952	₩ 76,365,754
Comprehensive	1,100,775	1,197,015	(1,510,017)	(2,333,022)		10,005,002		10,505,751
income:								
Profit for the period	_	_	-	_	354,639	354,639	386,512	741,151
Gain (loss) on financial					00 1,005	00 1,005	000,012	, 11,101
assets measured at								
FVOCI, net	-	-	-	(173,379)	(5,560)	(178,939)	3,131	(175,808)
Loss on valuation of				(,,	( /	( , ,	- , -	(
cash flow hedge								
derivatives, net	-	-	-	(12,152)	-	(12,152)	(24,975)	(37,127)
Changes in valuation						· · · · ·		
of equity-accounted								
investees, net	-	-	-	(6,074)	1,423	(4,651)	6,704	2,053
Remeasurements of								
defined benefit plans	-	-	-	-	(23,172)	(23,172)	(4,175)	(27,347)
Gain(loss) on foreign								
operations								
translation, net				(172,316)		(172,316)	79,343	(92,973)
Total comprehensive								
Income				(363,921)	327,330	(36,591)	446,540	409,949
Transactions with								
owners, recorded								
directly in equity:								
Payment of cash								
dividends	-	-	-	-	(790,489)	(790,489)	(103,290)	(893,779)
Increase in paid-in								
capital of								
subsidiaries by		(2.50.6)				(2.50.0)	227 000	224 502
issuing stock	-	(2,586)	-	-	-	(2,586)	237,089	234,503
Disposals of								
investment of subsidiaries							(67, 662)	(67,662)
Purchases of	-	-	-	-	-	-	(67,662)	(07,002)
treasury stocks			(183,756)			(183,756)		(183,756)
Others	-	-	(185,750)	-	- 766	(183,730)	(15,671)	
Total transactions with					/00	/00	(13,0/1)	(14,905)
owners, recorded								
directly in equity		(2,586)	(183,756)		(789,723)	(976,065)	50,466	(925,599)
Balance at		(2,380)	(103,730)		(109,123)	(970,003)	50,400	(925,599)
September 30, 2020	₩ 1,488,993	₩ 4.194.429	₩ (1,700,573)	₩ (2716943)	₩ 67,787,240	₩ 69,053,146	₩ 6,796,958	₩ 75,850,104
September 50, 2020	1,700,793	··· -,1/7,729	(1,700,373)	(2,710,743)		07,055,140	0,770,730	75,050,104

(Concluded)

# CONSOLIDATED STATEMENTS OF CASH FLOWS

# FOR THE NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2020 AND 2019

	NOTES	Nine-month period ended September 30, 2020 2019			
		(In millions	of Korean Won)		
Cash flows from operating activities:					
Cash generated from operations:	36				
Profit for the period		₩ 741,151			
Adjustments		13,151,621			
Changes in operating assets and liabilities		(10,152,583)	(10,974,544)		
		3,740,189	2,891,573		
Interest received		421,486	523,306		
Interest paid		(1,481,865)	(1,552,053)		
Dividend received		222,758	204,338		
Income tax paid		(687,269)	(746,587)		
Net cash provided by operating activities		2,215,299	1,320,577		
Cash flows from investing activities:					
Changes in short-term financial instruments, net		2,040,367	(1,058,279)		
Changes in other financial assets (current), net		(2,405,305)			
Decrease in other financial assets (non-current)		19,654			
Collection of other receivables		29,809	29,124		
Disposals of long-term financial instruments		41,264	5,475		
Proceeds from disposals of property, plant and					
equipment		76,124	46,562		
Proceeds from disposals of intangible assets Proceeds from disposals of investment of		1,627	2,589		
subsidiaries		76,133	_		
Acquisitions of subsidiaries, net of cash acquired		(48,761)			
Increases in other financial assets (non-current)		(107,609)	,		
Increases in other receivables		(18,044)			
Purchases of long-term financial instruments		(7,940)			
Acquisitions of property, plant and equipment		(3,220,080)			
Acquisitions of intangible assets		(1,145,176)			
Acquisitions of investments in joint ventures and		(-,, ,	(-,• · · ,• • • )		
associates		(1,318,195)	(452,666)		
Others		127,980			
Net cash used in investing activities		(5,858,152)			

(Continued)

# CONSOLIDATED STATEMENTS OF CASH FLOWS

# FOR THE NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2020 AND 2019

		Nine-month period ended September 30,				
	NOTES		2020		2019	
			(In millions of	f Korean Won)		
Cash flows from financing activities:						
Repayment of short-term borrowings, net		₩	(1,996,112)	₩	610,146	
Proceeds from long-term debt and debentures			28,995,758		17,391,834	
Proceeds from capital contribution from non-						
controlling interest			2,650		3,238	
Repayment of long-term debt and debentures			(18,275,039)		(14,673,176)	
Repayment of lease liabilities			(149,183)		(120,782)	
Purchases of treasury stocks			(183,756)		(233,830)	
Dividends paid			(893,769)		(1,121,819)	
Others			(17,401)		(64,014)	
Net cash provided by financing activities			7,483,148		1,791,597	
Effect of exchange rate changes on cash and						
cash equivalents			(215,281)		335,211	
Net increase in cash and cash equivalents			3,625,014		95,360	
Cash and cash equivalents, beginning of the period			8,681,971		9,113,625	
Cash and cash equivalents, end of the period		₩	12,306,985	₩	9,208,985	
(Concluded)						

#### NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

#### FOR THE NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2020 AND 2019

# 1. <u>GENERAL</u>:

Hyundai Motor Company (the "Company" or "Parent Company") was incorporated in December 1967, under the laws of the Republic of Korea. The Company and its subsidiaries (the "Group") manufacture and distribute motor vehicles and parts, operate vehicle financing and credit card processing, and manufacture trains.

The shares of the Company have been listed on the Korea Exchange since June 1974, and the Global Depositary Receipts issued by the Company have been listed on the London Stock Exchange and Luxembourg Stock Exchange.

As of September 30, 2020, the major shareholders of the Company are Hyundai MOBIS (45,782,023 shares, 21.43%) and Mr. Chung, Mong Koo (11,395,859 shares, 5.33%).

(1) The Group's consolidated subsidiaries as of September 30, 2020 are as follows.

Name of subsidiaries	Nature of business	Location	Ownership percentage	Indirect ownership
Hyundai Capital Services, Inc.	Financing	Korea	59.68%	
Hyundai Card Co., Ltd. (*1)	"	"	36.96%	
Hyundai Rotem Company (Hyundai Rotem) (*2,4)	Manufacturing	"	33.77%	
Hyundai KEFICO Corporation (Hyundai KEFICO)	"	"	100.00%	
Hyundai Auto Electronics Company Ltd.	R&D	"	60.00%	
Hyundai Partecs Co., Ltd.	Manufacturing	"	56.00%	
Hyundai NGV	Engineering	"	53.66%	
Maintrans Company	Services	"	100.00%	Hyundai Rotem 100.00%
Jeonbuk Hyundai Motors FC Co., Ltd.	Football club		100.00%	
Hyundai Motor America (HMA)	Sales	USA	100.00%	
Hyundai Capital America (HCA)	Financing		80.00%	HMA 80.00%
Hyundai Motor Manufacturing Alabama, LLC (HMMA)	Manufacturing	"	100.00%	HMA 100.00%
Hyundai Translead, Inc. (HT)	"	"	100.00%	
Stamped Metal American Research Technology, Inc. (SMARTI)	Holding company	"	72.45%	HMA 72.45%
Stamped Metal American Research Technology LLC (SMART)	Manufacturing	"	100.00%	SMARTI 100.00%
Hyundai America Technical Center, Inc. (HATCI)	R&D	"	100.00%	
Genesis Motor America LLC	Sales	"	100.00%	HMA 100.00%
Hyundai Rotem USA Corporation	Manufacturing	"	100.00%	Hyundai Rotem 100.00%
Moceanlab Inc.	Mobility service	"	100.00%	
Genesis Air Mobility LLC	R&D	"	100.00%	
Hyundai Auto Canada Corp. (HACC)	Sales	Canada	100.00%	HMA 100.00%
Hyundai Auto Canada Captive Insurance Inc. (HACCI)	Insurance	"	100.00%	"
Hyundai Capital Canada Inc. (HCCA)	Financing	"	70.00%	Hyundai Capital Services 20.00%
Hyundai Capital Lease Inc. (HCLI)	"	"	100.00%	HCCA 100.00%
HK Lease Funding LP	"	"	100.00%	HCLI 99.99%, HCCA Funding Inc. 0.01%
HCCA Funding Inc.	"	"	100.00%	HCLI 100.00%
HCCA Funding Two Inc.	"	"	100.00%	HCCA 100.00%
HK Retail Funding LP	"	"	100.00%	HCCA 99.99%, HCCA Funding Two Inc 0.01%
Hyundai Motor India Limited (HMI)	Manufacturing	India	100.00%	5
Hyundai Motor India Engineering Private Limited (HMIE)	R&D	"	100.00%	HMI 100.00%
Hyundai Capital India Private Limited (HCI)	Financing	"	100.00%	Hyundai Capital Services 100.00%
Hyundai Motor Japan Co., Ltd. (HMJ)	Sales	Japan	100.00%	
Hyundai Motor Japan R&D Center Inc. (HMJ R&D)	R&D	"	100.00%	

Name of subsidiaries	Nature of business	Location	Ownership percentage	Indirect ownership
Beijing Jingxian Motor Safeguard Service Co., Ltd. (BJMSS)	Sales	China	100.00%	
Beijing Jingxianronghua Motor Sale Co., Ltd.	"	"	100.00%	BJMSS 100.00%
Genesis Motor Sales (Shanghai) Co. Ltd.	"	"	100.00%	
Hyundai Millennium (Beijing) Real Estate Development Co., Ltd.	Real estate development	"	99.00%	CMEs 99.00%
Rotem Equipments (Beijing) Co., Ltd.	Sales	"	100.00%	Hyundai Rotem 100.00%
KEFICO Automotive Systems (Beijing) Co., Ltd.	Manufacturing	"	100.00%	Hyundai KEFICO 100.00%
KEFICO Automotive Systems (Chongqing) Co., Ltd.	"	"	90.00%	Hyundai KEFICO 90.00%
Hyundai Truck & Bus (China) Co., Ltd. (HTBC) (*3)	"	"	100.00%	
HYUNDAI THANH CONG VIETNAM				
AUTO MANUFACTURING CORPORATION (HTMV) (*1)	"	Vietnam	50.00%	
Hyundai Thanh cong Commercial Vehicle Joint Stock Company (HTCV) (*1)	Sales	"	50.00%	
HYUNDAI KEFICO VIETNAM COMPANY LIMITED	Manufacturing	"	100.00%	Hyundai KEFICO 100.00%
Hyundai Motor Company Australia Pty Limited (HMCA) PT. HYUNDAI MOTOR	Sales	Australia	100.00%	
MANUFACTURING INDONESIA (HMMI)	Manufacturing	Indonesia	99.99%	
Hyundai Motors Indonesia (HMID)	Sales	"	100.00%	
Hyundai Capital Australia Pty Limited	Financing	Australia	100.00%	Hyundai Capital Services 100.00%
HR Mechanical Services Limited	Services	New Zealand	100.00%	Hyundai Rotem 100.00%
Hyundai Motor Manufacturing Czech,	Manufacturing	Czech	100.00%	
s.r.o. (HMMC) Hyundai Motor Czech s.r.o (HMCZ)	Sales	"	100.00%	
-	Marketing and	a.		
Hyundai Motor Europe GmbH (HME) Hyundai Motor Deutschland GmbH	Sales	Germany	100.00%	
(HMD) Hyundai Motor Europe Technical	Sales	"	100.00%	
Center GmbH (HMETC)	R&D	"	100.00%	
Hyundai Motor Sport GmbH (HMSG) Hyundai Capital Europe GmbH	Marketing Financing	"	100.00% 100.00%	HME 100.00% Hyundai Capital Services 100.00%
Hyundai Motor Commonwealth of Independent States B.V (HMCIS B.V)	Holding company	Netherlands	100.00%	HMMR 1.65%
Hyundai Motor Netherlands B.V.(HMNL)	Sales	"	100.00%	
Hyundai Motor Manufacturing Rus LLC (HMMR)	Manufacturing	Russia	70.00%	
Hyundai Motor Commonwealth of Independent States (HMCIS)	Sales	"	100.00%	HMCIS B.V 100.00%
Hyundai Mobility Lab (HML)	R&D	"	100.00%	HMCIS 99.00%, HMMR 1.00%
Hyundai Capital Services Limited Liability Company	Financing	"	100.00%	Hyundai Capital Europe 100.00%
Hyundai Truck And Bus Rus LLC (HTBR)	Sales	"	100.00%	
Hyundai Assan Otomotiv Sanayi Ve Ticaret A.S. (HAOSVT)	Manufacturing	Turkey	70.00%	
Hyundai EURotem Demiryolu Araclari Sanayi ve Ticaret A.S	"	"	50.50%	Hyundai Rotem 50.50%
Hyundai Rotem Company – Hyundai EURotem Demiryolu Araclari SAN. VE TIC. A.S ORTAK GIRISIMI	Sales	"	100.00%	Hyundai Rotem 65.00%, Hyundai EURotem A.S. 35.00%
Hyundai Rotem Company – Hyundai EUrotem Mahmutbey Projesi ORTAK GIRISIMI	"	"	100.00%	Hyundai Rotem 85.00%, Hyundai EURotem A.S. 15.00%
Hyundai Rotem Malaysia SDN BHD Hyundai Motor UK Limited (HMUK)	"	Malaysia UK	100.00% 100.00%	Hyundai Rotem 100.00%
Hyundai Motor Company Italy S.r.l	"			
(HMCI)		Italy	100.00%	
Hyundai Motor Espana, S.L.U. (HMES)	Sales	Spain	100.00%	

Name of subsidiaries	Nature of business	Location	Ownership percentage	Indirect ownership
Hyundai Motor France SAS (HMF)	"	France	100.00%	
Hyundai Motor Poland Sp. Zo. O (HMP) Genesis Motor Europe GmbH (GME)	"	Poland Germany	100.00% 100.00%	
Genesis Motor UK Limited (GMUK)	"	UK	100.00%	GME 100.00%
Genesis Motor Switzerland AG (GMCH)	"	Switzerland	100.00%	"
Hyundai Hydrogen Mobility AG (HHM)	"	"	75.00%	
HYUNDAI MOTOR SINGAPORE PTE. LTD. (HMS)	Manufacturing	Singapore	100.00%	
Hyundai Motor DE Mexico S DE RL DE CV (HMM)	Sales	Mexico	100.00%	HT 0.01%
Hyundai de Mexico, SA DE C.V., (HYMEX)	Manufacturing	"	99.99%	HT 99.99%
HYUNDAI KEFICO MEXICO, S. DE R.L.DE C.V.	"	"	100.00%	Hyundai KEFICO 100.00%
Hyundai Rio Vista, Inc.	Real estate development	USA	100.00%	HT 100.00%
Hyundai Motor Brasil Montadora de Automoveis LTDA (HMB)	Manufacturing	Brazil	100.00%	
Hyundai Capital Brasil Servicos De Assistencia Financeira Ltda	Financing	"	100.00%	Hyundai Capital Services 100.00%
Hyundai Rotem Brasil Industria E Comercio De Trens Ltda.	Manufacturing	"	100.00%	Hyundai Rotem 100.00%
HMB Holding Participacoes Financeiras Ltda.	Holding company	"	99.99%	HMB 99.99%
China Millennium Corporations (CMEs)	"	Cayman Islands	59.60%	
China Mobility Fund, L.P.	Investment	"	72.00%	
KyoboAXA Private Tomorrow Securities Investment Trust No.12	"	Korea	100.00%	
Shinhan BNPP Private Corporate Security Investment Trust No.34	"	"	100.00%	
KB Leaders Private Securities Fund1(Bond Mixed)	"	"	100.00%	
Samsung ETF rotation Private Investment Trust 1	"	"	100.00%	
ZER01NE Accelerator Investment Fund No.1	"	"	99.00%	
Hydrogenic Energy Fund 1,L.P	"	China (Hong Kong)	69.00%	
Autopia Fifty-ninth ~ Sixtieth, Sixty-				
second ~ Seventieth Asset Securitization Specialty Company (*1)	Financing	Korea	0.50%	Hyundai Capital Services 0.50%
Zavurov First Co., Ltd. (*1)	"	"	0.00%	Hyundai Capital Services 0.00%
Super Series Fourth ~ NinthSecuritization Specialty Co., Ltd. (*1)	"	"	0.50%	Hyundai Card 0.50%
Bluewalnut Co., Ltd.	"	"	100.00%	Hyundai Card 100.00%
MOCEAN Co.,Ltd	Mobility Service	<i>"</i>	80.00%	
Hyundai CHA Funding, LLC Hyundai Lease Titling Trust	Financing	USA ″	100.00% 100.00%	HCA 100.00%
Hyundai HK Funding, LLC	"	"	100.00%	"
Hyundai HK Funding Two, LLC	"	"	100.00%	"
Hyundai HK Funding Three, LLC	"	"	100.00%	"
Hyundai HK Funding Four, LLC Hyundai ABS Funding, LLC	"	"	100.00%	"
HK Real Properties, LLC	"	"	100.00% 100.00%	"
Hyundai Auto Lease Offering, LLC	"	"	100.00%	"
Hyundai HK Lease, LLC	"	"	100.00%	"
Extended Term Amortizing Program, LLC	"	"	100.00%	"
Hyundai Asset Backed Lease, LLC	"	"	100.00%	"
HCA Exchange, LLC	<i>"</i>	"	100.00%	<i>"</i>
Hyundai Protection Plan, Inc.	Insurance	"	100.00%	<i>"</i>
Hyundai Protection Plan Florida, Inc. Hyundai Capital Insurance Services, LLC	"	"	100.00% 100.00%	"
Hyundai Capital Insurance Services, LLC Hyundai Capital Insurance Company	"	"	100.00%	"
Power Protect Extended Services, Inc.	"	"	100.00%	"
Power Protect Extended Services Florida,	"	"	100.00%	"
Inc.			/ / / / /	

- (\*1) The Group is considered to have substantive control over the entities by virtue of an agreement or relationship with other investors, or relationship with structured entities.
- (\*2) Even though the shareholding ratio of ownership is less than half, the Group has de facto control over the entity due to the relative size of the voting rights held and the degree of share dispersion of other voting rights holders.
- (\*3) During the nine-month period ended September 30, 2020, the Group acquired additional 50% of the shares of the Sichuan Hyundai Motor Company (CHMC) which was classified as a joint venture as of December 31, 2019. Accordingly, it was reclassified as a subsidiary and the name of company was changed to Hyundai Truck & Bus (China) Co., Ltd. (HTBC).
- (\*4) During the nine-month period ended September 30, 2020, the Company's shareholding ratio in Hyundai Rotem Company, a subsidiary, changed from 43.36% to 33.77%, upon the exercise of the conversion rights of convertible bonds held by the non-controlling interest. As a result, equity attributable to non-controlling interest increased by ₩234,439 million.
- (2) Summarized financial position and results of operations of major consolidated subsidiaries as of and for the nine-month period ended September 30, 2020 are as follows.

Name of achaiding	<b>A</b> = = = = = =	T :=[:1:4:==	Calaa	Profit (loss)
Name of subsidiaries	Assets	Liabilities	Sales	for the period
		•	Korean Won)	
Hyundai Capital Services, Inc. (*)	₩ 32,913,646	₩ 28,280,184	₩ 2,296,577	₩ 290,062
Hyundai Card Co., Ltd. (*)	19,109,189	15,700,515	1,815,646	232,371
Hyundai Rotem Company (*)	3,963,723	2,627,340	2,020,333	21,633
Hyundai KEFICO Corporation (*)	1,924,712	1,259,222	1,291,125	4,936
HCA (*)	46,649,636	41,443,610	8,988,477	301,569
HMA	6,865,544	5,512,819	13,758,629	114,484
HMMA	5,245,036	3,788,666	4,610,431	(1,102,281)
HMMC	4,195,924	1,905,985	3,920,965	105,533
HMI(*)	3,763,522	1,594,856	3,679,606	100,991
HMMR	1,906,686	1,214,162	1,957,355	36,251
HME (*)	1,636,857	1,589,162	6,393,022	9,293
HACC (*)	1,495,661	815,254	2,139,668	77,908
HAOSVT	1,464,759	973,917	1,791,800	33,627
HMB	1,165,438	949,506	973,427	(31,012)
HMCA	734,050	580,806	960,696	3,544

(\*) Based on the subsidiary's consolidated financial statements

Summarized financial position and results of operations of major consolidated subsidiaries as of and for the nine-month period ended September 30, 2019 are as follows.

Name of subsidiaries	Assets	Liabilities	Sales	Profit (loss) for the period
		(In millions of	Korean Won)	
Hyundai Capital Services, Inc. (*)	₩ 31,919,223	₩ 27,574,068	₩ 2,538,639	₩ 301,306
Hyundai Card Co., Ltd. (*)	16,777,775	13,503,017	1,835,129	151,819
Hyundai Rotem Company (*)	4,041,509	3,106,512	1,859,353	(167,302)
Hyundai KEFICO Corporation (*)	1,960,599	1,280,083	1,546,000	56,257
HCA (*)	41,637,549	36,678,375	8,211,412	178,290
HMA	7,621,157	6,372,990	12,976,497	(87,503)
HMMA	5,066,065	2,488,097	5,874,743	(242,664)
HMI(*)	3,826,576	1,689,936	5,456,778	346,692
HMMC	3,759,735	1,695,626	4,808,720	369,254
HME (*)	2,090,090	2,054,626	7,501,230	7,444
HMMR	1,552,578	780,387	2,372,349	117,289
HACC (*)	1,443,605	845,369	2,598,969	33,143
HAOSVT	1,366,497	932,534	1,805,170	39,740
HMB	1,286,037	884,975	1,698,198	(22,919)
HMCA	731,243	574,736	1,326,206	5,728

(\*) Based on the subsidiary's consolidated financial statements

- (3) The financial statements of all subsidiaries used in the preparation of the consolidated financial statements are prepared for the same reporting periods as the Company's.
- (4) Summarized cash flows of non-wholly owned subsidiaries that have material non-controlling interests to the Group and subsidiaries of finance segment for the nine-month period ended September 30, 2020 are as follows.

Hyundai CapitalHyundai CardServices, Inc.Co., Ltd.				Hyundai Rotem Company	
	(In millions of K			/on)	
₩	61,620	₩	(693,390)	₩	44,924
	(331,458)		(62,145)		139,666
	358,969		1,133,077		(243,455)
	-		(77)		(2,817)
₩	89,131	₩	377,465	₩	(61,682)
	Ser ₩	<u>Services, Inc.</u> (In r ₩ 61,620 (331,458) 358,969	$\underbrace{\frac{\text{Services, Inc.}}{(\text{In million})}}_{\text{W} 61,620} \text{W}$ $\underbrace{(331,458)}_{358,969}$ $\underbrace{-}_{\text{U}}$	Services, Inc.         Co., Ltd.           (In millions of Korean W	Services, Inc.         Co., Ltd.           (In millions of Korean Won)

Summarized cash flows of non-wholly owned subsidiaries that had material non-controlling interests to the Group and subsidiaries of finance segment for the nine-month period ended September 30, 2019 are as follows.

Description	Hyundai Capital Services, Inc.		•	Hyundai Card Co., Ltd.		undai Rotem Company
		(In millions of Korean V				
Used in operating activities	₩	(1,477,064)	₩	(326,535)	₩	(219,498)
Used in investing activities		(95,012)		(25,639)		(9,777)
Provided by financing activities		1,570,591		435,325		166,839
Effect of exchange rate changes on cash and						
cash equivalents				(272)		(2,118)
Net increase (decrease) in cash and cash equivalents	₩	(1,485)	₩	82,879	₩	(64,554)

(5) Details of non-wholly owned subsidiaries of the Company that have material non-controlling interests as of and for the nine-month period ended September 30, 2020 are as follows.

Description	Hyundai Capital Services, Inc.		•	Hyundai Card Co., Ltd.		yundai Rotem Company
		(In i	million	s of Korean W	on)	
Ownership percentage of non-controlling interests Accumulated non-controlling interests Profit attributable to non-controlling	₩	40.32% 1,872,254	₩	63.04% 2,247,890	₩	66.23% 802,564
interests Dividends paid to non-controlling interests		115,867 36,081		146,501 63,429		12,927 3,733

Details of non-wholly owned subsidiaries of the Company that had material non-controlling interests as of and for the year ended December 31, 2019 are as follows.

Description		Hyundai Capital Services, Inc.		Hyundai Card Co., Ltd.		ndai Rotem Company
		(In r	nillion	s of Korean W	/on)	
Ownership percentage of non-controlling						
interests		40.32%		63.04%		56.64%
Accumulated non-controlling interests	₩	1,799,627	₩	2,187,458	₩	619,526
Profit (loss) attributable to non-controlling						
interests		139,538		105,669		(207,940)
Dividends paid to non-controlling interests		35,200		19,423		3,833

#### (6) Changes in consolidated subsidiaries

Subsidiaries newly included in or excluded from consolidation for the nine-month period ended September 30, 2020 are as follows.

Changes	Name of subsidiaries	Description
Included	Super Series Eighth Securitization Specialty Co., Ltd	Establishment
"	Super Series Ninth Securitization Specialty Co., Ltd	"
"	Hyundai Motors Indonesia (HMID)	"
"	Genesis Motor Switzerland AG (GMCH)	"
"	Genesis Air Mobility LLC	"
	Autopia Sixty- Ninth Asset Securitization Specialty Company	"
	Autopia Seventieth Asset Securitization Specialty Company	"
	Zavurov First Co., Ltd.	"
"	Hyundai Truck & Bus (China) Co., Ltd. (HTBC)	Acquisition
Excluded	Autopia Fifty- Seventh Asset Securitization Specialty Company	Liquidation
"	Autopia Fifty- Eighth Asset Securitization Specialty Company	1 //
"	Autopia Sixty- First Asset Securitization Specialty Company	"
"	Super Series Third Securitization Specialty Co., Ltd	"
"	Green Air Co., Ltd.	Disposition

#### 2. <u>SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES</u>:

#### (1) Basis of consolidated financial statements preparation

The Group's condensed consolidated interim financial statements as of September 30, 2020 and for the three- and nine-month periods ended September 30, 2020 and 2019, respectively, are prepared in accordance with K-IFRS 1034, *Interim Financial Reporting*. The condensed consolidated financial statements should be read in conjunction with the annual consolidated financial statements as of and for the year ended December 31, 2019, which have been prepared in accordance with K-IFRS.

There are new or amended accounting standards effective from January 1, 2020, but those standards did not have a material impact on the Group's consolidated financial statements. Except for these standards, the significant accounting policies used for the preparation of the condensed consolidated interim financial statements are consistent with those applied to the annual consolidated financial statements as of and for the year ended December 31, 2019.

(2) Significant accounting estimates and key sources of estimation uncertainties

In the application of the Group's accounting policies, management is required to make judgments, estimates and assumptions about the carrying amounts of assets and liabilities that cannot be identified from other sources. The estimation and assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may be different from those estimations.

The management expects that the COVID-19 outbreak from early 2020 will have an impact on most of the regional and operating sectors in which the Group operates. However, as the extent and duration of the impacts of COVID-19 outbreak remain uncertain, the financial impact cannot be reasonably estimated.

Significant judgments made by management on the Group's application of accounting policies and the major sources of estimation uncertainty for the preparation of financial statements to be the same as the annual consolidated financial statements for the year ended December 31, 2019.

#### 3. TRADE NOTES AND ACCOUNTS RECEIVABLE:

(1)	Trade notes and accounts	receivable as of Sept	ember 30, 2020 and	d December 31, 2019 are as t	follows.
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	September 30, 2020			Decembe	r 31,	2019	
Description	Current		Non-current		Current	No	n-current
			(In mi	illions of Ko	rean Won)		
Trade notes and accounts receivable	₩	3,197,555	₩	117,131	₩ 3,580,654	₩	131,089
Loss allowance		(43,239)		(110)	(67,564)		-
Present value discount accounts		-		(3,397)			(3,659)
	₩	3,154,316	₩	113,624	₩ 3,513,090	₩	127,430

#### (2) Aging analysis of trade notes and accounts receivable

As of September 30, 2020, aging analysis of total trade notes and accounts receivable that are past due, but not impaired are as follows.

Description	Not overdue	Overdue Within 90days	Overdue Within 180days More than 91days	Overdue More than 181 days	Total amounts	Amount of impaired receivables
			(In millions o	of Korean Won)		
Total trade note and accounts receivable	₩ 3,066,555	₩ 131,920	₩ 37,166	₩ 79,045	₩ 3,314,686	₩ 43,349

As of December 31, 2019, aging analysis of total trade notes and accounts receivable that are past due, but not impaired are as follows.

			Overdue Within			
		Overdue	180days	Overdue		Amount of
	Not	Within	More than	More than	Total	impaired
Description	overdue	90days	91days	181 days	amounts	receivables
			(In millions of	f Korean Won)		
Total trade note and accounts receivable	₩ 3,071,945	₩ 504,725	₩ 17,624	₩ 117,449	₩ 3,711,743	₩ 67,564

(3) The changes in loss allowance for the nine-month periods ended September 30, 2020 and 2019 are as follows.

		Nine-month period	ended Sept	ember 30,
Description		2020		2019
		(In millions o	of Korean W	/on)
Beginning of the period	₩	67,564	₩	69,363
Reversal		(23,978)		(704)
Write-off		(821)		(743)
Effect of foreign exchange differences and others		584		471
End of the period	₩	43,349	₩	68,387

# 4. <u>OTHER RECEIVABLES</u>:

(1) Other receivables as of September 30, 2020 and December 31, 2019 are as follows.

	September 30, 2020			Decemb	2019		
Description	Current		Non-current		Current	No	on-current
		(	In m	illions of K	orean Won)		
Accounts receivable – others	₩	2,257,205	₩	345,626	₩ 2,219,810	₩	345,978
Due from customers for contract work		1,239,099		-	1,171,029		-
Lease and rental deposits		19,413		303,385	19,259		313,334
Deposits		5,249		40,574	2,626		41,139
Others		4,994		-	4,738		4,703
Loss allowance		(14,986)		-	(15,403)		-
	₩	3,510,974	₩	689,585	₩ 3,402,059	₩	705,154

(2) The changes in other allowance for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	Nine-month period ended September 30,						
Description		2020	2	2019			
		on)					
Beginning of the period	$\overline{W}$	15,403	$\mathbf{W}$	13,826			
Impairment loss		633		3,001			
Write-off		(1,057)		(736)			
Effect of foreign exchange differences		7		10			
End of the period	₩	14,986	₩	16,101			

# 5. <u>OTHER FINANCIAL ASSETS</u>:

(1) Other financial assets as of September 30, 2020 are as follows.

		September	r 30, 2020			
Description		Current	N	Jon-current		
	(In millions of Korean Won)					
Financial assets measured at FVPL	$\mathbb{W}$	11,953,683	₩	609,168		
Financial assets measured at FVOCI		47,699		2,004,706		
Financial assets measured at amortized cost		31,948		6,377		
Derivative assets that are effective hedging instruments		73,215		243,953		
	₩	12,106,545	₩	2,864,204		

Other financial assets as of December 31, 2019 are as follows.

		Decemb	er 31, 2019				
Description		Current		Non-current			
	(In millions of Korean Won)						
Financial assets measured at FVPL	₩	9,314,383	₩	623,040			
Financial assets measured at FVOCI		37,255		2,241,379			
Financial assets measured at amortized cost		48,275		61,271			
Derivative assets that are effective hedging instruments		50,000		133,836			
	₩	9,449,913	₩	3,059,526			

#### (2) Financial assets measured at FVOCI as of September 30, 2020 and December 31, 2019 are as follows.

		September 2020	December 31, 2019				
	Ac	equisition					
Description		cost Boo			Book value		
		(]	n millior	ns of Korean Wo	n)		
Debt instruments	$\overline{W}$	331,653	₩	351,924	₩	361,138	
Equity instruments (*)		1,849,345		1,700,481		1,917,496	
	₩	2,180,998	₩	2,052,405	₩	2,278,634	

(\*) The Group makes an irrevocable election to present in other comprehensive income subsequent changes in the fair value of an investment in an equity instrument that is not held for trading at the date of initial application of K-IFRS 1109.

(3) Equity instruments classified into financial assets measured at FVOCI as of September 30, 2020 and December 31, 2019 are as follows.

		September 30, 2020					December 31, 2019	
	Ownership	Acquisition						
Name of the company	percentage		cost	-		Bo	ok value	
	(%)		(In r	nillio	ns of Korean	Won)		
Hyundai Steel Company (*1)	6.87	₩	903,897	₩	280,571	₩	358,697	
Hyundai Oilbank Co., Ltd.	4.35		53,734		276,152		276,152	
Hyundai Glovis Co., Ltd.	4.88		210,688		263,655		261,824	
Korea Shipbuilding & Offshore								
Engineering Co., Ltd.	2.31		42,443		135,038		206,557	
Korea Aerospace Industries, Ltd. (*2)	-		73,331		107,868		161,092	
Hyundai Heavy Industries								
Holdings Co., Ltd.	2.20		9,018		75,636		117,270	
NICE Information Service Co., Ltd.	2.25		3,312		26,977		19,055	
Hyundai Green Food Co., Ltd.	2.36		15,005		17,123		27,346	
Hyundai M Partners Co., Ltd.	9.29		9,888		14,057		9,704	
NICE Holdings Co., Ltd.	1.30		3,491		8,947		10,275	
KT Corporation	0.09		8,655		5,510		6,482	
Hyundai Asan Corporation	1.40		22,500		2,117		2,117	
HMM Co., Ltd. (Formerly. Hyundai Merchant								
Marine Co., Ltd.) (*3)	-		-		-		351	
Others			493,383	_	486,830		460,574	
		₩	1,849,345	₩	1,700,481	₩	1,917,496	

(\*1) The Group entered into a total return swap agreement to transfer 2,231,716 shares out of total 11,405,311 shares with a third party.

(\*2) The Group entered into a total return swap agreement to transfer total shares with a third party.

(\*3) During the nine-month period ended September 30, 2020, the name of the company has been changed from Hyundai Merchant Marine Co., Ltd. to HMM Co., Ltd. and the Group has completed the process of disposal of all of its shares.

#### 6. <u>INVENTORIES</u>:

Inventories as of September 30, 2020 and December 31, 2019 are as follows.

Description	September 30, 202	20 Decembe	r 31, 2019
	(In mill	lions of Korean Won)	
Finished goods	₩ 6,84	46,540 ₩	6,828,461
Merchandise	6	52,898	45,235
Semifinished goods	55	54,263	550,146
Work in progress	55	57,970	424,261
Raw materials	1,76	57,900	1,468,306
Supplies	31	2,359	305,130
Materials in transit	59	95,800	690,342
Others (*1)	93	34,464	1,351,967
Total (*2)	₩ 11,63	32,194 ₩	11,663,848

(\*1) As of September 30, 2020 and December 31, 2019, others include inventories provided by operating lease in the amount of #146,384 million and #558,239 million, respectively.

(\*2) As of September 30, 2020 and December 31, 2019, the Group recognized a valuation allowance in the amount of W161,078 million and W166,016 million, respectively.

#### 7. OTHER ASSETS:

Other assets as of September 30, 2020 and December 31, 2019 are as follows.

	September 30, 2020				December 31, 2019			
Description		Current	Non-current		Current		No	on-current
	(In millions of				f Ko	rean Won)		
Accrued income	₩	316,542	₩	1,031	₩	329,909	₩	1,257
Advanced payments		705,177		-		686,785		-
Prepaid expenses		461,649		834,413		427,780		780,503
Prepaid value-added tax and others		452,640		81,439		333,153		84,007
	₩	1,936,008	₩	916,883	₩	1,777,627	₩	865,767

#### 8. NON-CURRENT ASSETS CLASSIFIED AS HELD FOR SALE:

Non-current assets classified as held for sale as of September 30, 2020 and December 31, 2019 are as follows.

	Description	Septen	nber 30, 2020	December 31, 2019		
			(In millions of K	orean Wo	on)	
Land		$\overline{W}$	1,864	₩	8,169	
Building			3,887		3,324	
	Total (*)	₩	5,751	₩	11,493	

(\*) Hyundai Capital Services, Inc., which is a subsidiary of the Company, is in the process of disposal of the office located in Su-won and completed the process of disposal of the office located in Dae-gu and Hyundai Rotem Company, which is a subsidiary of the Company, completed the disposal of certain portion of their property, plant and equipment ("PP&E") to Hyundai MOBIS Co., Ltd. during the nine-month period ended September 30, 2020.

# 9. PROPERTY, PLANT AND EQUIPMENT:

The changes in property, plant and equipment ("PP&E") for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	Nine-month period ended September 30,						
Description		2020		2019			
		(In millions o	of Korean Won)				
Beginning of the period	$\mathbf{W}$	32,831,524	₩	30,545,608			
Acquisitions		2,944,654		2,200,578			
Disposals		(99,424)		(79,267)			
Depreciation		(2,033,600)		(1,872,563)			
Transfer to assets classified as held for sale		(70,652)		-			
Others (*)		96,555		390,396			
End of the period	₩	33,669,057	₩	31,184,752			

(\*) Others include the effect of foreign exchange differences, transfers from or to other accounts, changes in the scope of consolidation and others.

#### 10. INVESTMENT PROPERTY:

(1) The changes in investment property for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	١	Nine-month period	ended Sej	ptember 30,
Description		2020		2019
		(In millions o	f Korean	Won)
Beginning of the period	₩	171,494	₩	189,334
Disposals		-		(7,602)
Depreciation		(8,110)		(8,054)
Effect of foreign exchange differences		165		772
End of the period	₩	163,549	₩	174,450

(2) Income and expenses related to investment property for the three-month and nine-month periods ended September 30, 2020 and 2019 are as follows.

<b>-</b>	_	20						
	Thre	e-month	Nine-month		Three-month		Nin	e-month
	perio	od ended	peri	od ended	period	l ended	period ended	
Description	September 30		September 30		September 30		September 30	
		(In millions of			f Korean	Won)		
Rental income	₩ 13,075		₩	₩ 36,452		₩ 12,623		35,608
Operating and maintenance expenses		4,368		12,690		4,035		12,440

#### 11. INTANGIBLE ASSETS:

(1) The changes in intangible assets for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	Nine-month period ended September 30,							
Description		2020	2019					
	(In millions of Korean Won)							
Beginning of the period	$\overline{W}$	5,266,496	₩	4,921,383				
Internal developments and external acquisitions		1,111,944		1,074,090				
Disposals		(2,167)		(4,400)				
Amortization		(1,072,636)		(961,518)				
Impairment loss		(81,865)		(54,729)				
Others (*)		376,004		84,130				
End of the period	₩	5,597,776	₩	5,058,956				

(\*) Others include the effect of foreign exchange differences, transfers from or to other accounts, changes in the scope of consolidation and others.

(2) Research and development expenditures for the three-month and nine-month periods ended September 30, 2020 and 2019 are as follows.

		202		2019					
	Thre	ee-month	Ni	ine-month	Thre	ee-month	Ni	ne-month	
Description	period ended		period ended		period ended		period ended		
	September 30		Sep	September 30		September 30		September 30	
				(In millions of		Korean Won)			
Development costs (intangible assets)	₩	377,539	₩	1,008,880	₩	387,233	₩	920,573	
Research and development (*1)		378,076		1,067,421		339,789		950,544	
Total (*2)	₩	755,615	₩	2,076,301	₩	727,022	₩	1,871,117	

(\*1) Presented in manufacturing costs, administrative expenses and other expenses.

(\*2) Amortization of development costs is not included.

#### 12. <u>LEASE (AS A LESSEE)</u>:

(1) The changes in right-of-use assets for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	Ni	ne-month period	l ended September 30,		
Description		2020		2019	
		(In millions o	of Korean Won)		
Beginning of the period	₩	734,542	₩	-	
Impact on transition to K-IFRS 1116		-		668,545	
Acquisitions		202,501		163,130	
Disposals		(36,222)		(2,756)	
Depreciation		(147,122)		(128,247)	
Others (*)		115,124		28,147	
End of the period	₩	868,823	₩	728,819	

(\*) Others include the effect of foreign exchange differences, changes in the scope of consolidation and others.

(2) Lease liabilities as of September 30, 2020 and December 31, 2019 are as follows.

Description	Septem	ber 30, 2020	December 31, 2019			
	(In millions of Korean Won)					
Undiscounted lease liabilities	₩	968,345	₩	979,101		
Discounted lease liabilities		763,851		767,984		
Current		142,797		132,388		
Non-current		621,054		635,596		

#### 13. <u>INVESTMENTS IN JOINT VENTURES AND ASSOCIATES</u>:

(1) Investments in joint ventures and associates as of September 30, 2020 and December 31, 2019 are as follows.

			Septe	December 31, 2019	
	Nature of		Ownership		
Name of the company	business	Location	percentage	Book value	Book value
			(%)	(In millions of	f Korean Won)
Beijing-Hyundai Motor Company					
(BHMC) (*1)	Manufacturing	China	50.00	₩ 990,184	₩ 1,256,925
Beijing Hyundai Qiche Financing					
Company (BHAF) (*1,3)	Financing	"	53.00	643,478	577,810
Hyundai WIA Automotive Engine					
(Shandong) Company (WAE)	Manufacturing	"	31.40	223,830	154,136
Motional AD LLC (*1,4)	R&D	USA	26.00	1,172,517	-
Hyundai Capital Bank Europe GmbH					
(HCBE)	Financing	Germany	49.00	506,267	159,948
Kia Motors Corporation	Manufacturing	Korea	33.88	9,721,195	9,655,017
Hyundai Engineering & Construction					
Co., Ltd.	Construction	"	20.95	2,863,535	2,859,169
Hyundai Transys Inc.	Manufacturing	"	41.13	1,028,373	1,026,563
Hyundai WIA Corporation	"	"	25.35	716,275	682,526
Hyundai Motor Securities Co., Ltd.	Securities				
	brokerage	"	27.49	306,220	283,446
Hyundai Commercial Inc.	Financing	"	37.50	255,559	255,800
Eukor Car Carriers Inc. (*2)	Transportation	"	12.00	163,917	173,212
Hyundai Autoever Corp.	IT service	"	28.48	152,924	145,076
Haevichi Hotels & Resorts Co., Ltd.	Hotelkeeping	"	41.90	98,235	101,578
Others	-			1,160,135	1,044,084
				₩ 20,002,644	₩ 18,375,290

(\*1) Each of the joint arrangements in which the Group retains joint control is structured through a separate entity and there are no contractual terms stating that the parties retain rights to the assets and obligations for the liabilities relating to the joint arrangement or other relevant facts and circumstances. As a result, the Group considers that the parties that retain joint control in the arrangement have rights to the net assets and classifies the joint arrangements as joint ventures. Also, there are restrictions, which require consent from the director who is designated by the other investors, for certain transactions, such as payment of dividend.

(\*2) As the Group is considered to be able to exercise significant influence by representation on the board of directors of the investee and other reasons, although the total ownership percentage is less than 20%, the investment is accounted for using the equity method.

(\*3) The entity is categorized as a joint venture although the Group's total ownership percentage is a majority share of 53%, because the Group does not have control over the entity by virtue of an agreement with the other investors.

(\*4) During the nine-month period ended September 30, 2020, the name of the company has been changed from Hyundai-Aptiv AD LLC to Motional AD LLC. (2) The changes in investments in joint ventures and associates for the nine-month period ended September 30, 2020 are as follows.

2020 are as 10110ws.						
			Share of			
	Beginning of	Acquisitions	profits (losses)			End of the
Name of the company	the period	(disposals)	for the period	Dividends	Others (*1)	period
			(In millions o	of Korean Won)		
BHMC	₩ 1,256,925	₩ -	₩ (314,845)	₩ -	₩ 48,104	₩ 990,184
BHAF	577,810	-	44,090	-	21,578	643,478
WAE	154,136	76,645	(13,497)	-	6,546	223,830
Motional AD LLC (*2)	-	1,294,367	(62,937)	-	(58,913)	1,172,517
HCBE	159,948	330,158	143	-	16,018	506,267
Kia Motors Corporation	9,655,017	-	208,076	(157,916)	16,018	9,721,195
Hyundai Engineering &						
Construction Co., Ltd.	2,859,169	-	31,618	(13,996)	(13,256)	2,863,535
Hyundai Transys Inc.	1,026,563	-	4,345	-	(2,535)	1,028,373
Hyundai WIA Corporation	682,526	-	32,379	(4,826)	6,196	716,275
Hyundai Motor Securities						
Co., Ltd.	283,446	-	24,854	(4,839)	2,759	306,220
Hyundai Commercial Inc.	255,800	-	32,511	-	(32,752)	255,559
Eukor Car Carriers Inc.	173,212	-	(11,816)	-	2,521	163,917
Hyundai Autoever Corp.	145,076	-	12,058	(4,246)	36	152,924
Haevichi Hotels & Resorts						
Co., Ltd.	101,578	-	(2,443)	-	(900)	98,235
Others	1,044,084	103,744	18,841	(3,210)	(3,324)	1,160,135
	₩ 18,375,290	₩ 1,804,914	₩ 3,377	₩ (189,033)	₩ 8,096	₩ 20,002,644

(\*1) Others consist of changes in accumulated other comprehensive income (loss) and others.(\*2) The joint venture was incorporated during the nine-month period ended September 30, 2020, and the acquisition cost is measured as the fair value of paid cash, contributed patent licenses and the provision of services in exchange for the shares of the joint venture.

The changes in investments in joint ventures and associates for the nine-month period ended September 30, 2019 are as follows.

2017 are as follows.	Beginning of	Acquisitions	Share of profits (losses)			End of the
Name of the company	the period	(disposals)	for the period	Dividends	Others (*1)	period
			(In millions o	of Korean Won)	<u> </u>	
BHMC	₩ 1,484,794	₩ -	₩ (242,948)	₩ -	₩ 55,103	₩ 1,296,949
BHAF	530,161	-	37,439	-	16,207	583,807
WAE	151,248	10,138	8,757	(10,138)	5,320	165,325
HCBE (*2)	-	38,570	(2,553)	-	130,019	166,036
Kia Motors Corporation	9,001,505	-	507,913	(123,586)	128,923	9,514,755
Hyundai Engineering &						
Construction Co., Ltd.	2,801,084	-	72,741	(11,664)	31,589	2,893,750
Hyundai Transys Inc.	992,259	334	25,400	-	9,221	1,027,214
Hyundai WIA Corporation	674,651	-	12,308	(4,136)	8,519	691,342
Hyundai Motor Securities						
Co., Ltd.	265,711	-	17,991	(3,630)	2,119	282,191
Hyundai Commercial Inc.	218,983	-	23,273	-	7,611	249,867
Eukor Car Carriers Inc.	159,699	-	6,149	-	12,229	178,077
Hyundai Autoever Corp.	129,173	-	11,622	(4,126)	3,543	140,212
Haevichi Hotels & Resorts						
Co., Ltd.	104,009	-	(1,461)	-	(11)	102,537
Others (*3)	629,962	403,624	(18,490)	(12,383)	(107,380)	895,333
	₩ 17,143,239	₩ 452,666	₩ 458,141	₩ (169,663)	₩ 303,012	₩ 18,187,395

(\*1) Others consist of changes in accumulated other comprehensive income (loss) and others.

(\*2) Others include \$98,179 million which represents the estimated fair value of the remaining interest in the investment after the partial disposal during the nine-month period ended September 30, 2019.

(\*3) The changes in others include increase in capital of the Sichuan Hyundai Motor Company (CHMC), recognition of unrecognized cumulative loss and the impairment loss in the amount of ₩29,751 million for the nine-month period ended September 30, 2019.

(3) Summarized financial information of the Group's major joint ventures and associates as of and for the ninemonth period ended September 30, 2020 is as follows.

Name of the company	Current assets		Non-current assets		Current liabilities		Non-current liabilities	
			(In millions of	-				
BHMC	₩	3,885,250			5,179,339	₩	880,830	
BHAF (*)		5,993,221			4,779,111		-	
WAE		691,384	634,687		379,011		273,656	
Motional AD LLC		1,786,343	2,898,911		35,479		66,573	
HCBE (*)		5,470,370	-		4,463,024		-	
Kia Motors Corporation		27,065,987	34,856,764		22,614,993		10,263,239	
Hyundai Engineering &							, ,	
Construction Co., Ltd.		13,994,834	4,314,290		6,590,504		2,831,865	
Hyundai Transys Inc.		3,155,019	2,753,983		2,084,774		1,355,616	
Hyundai WIA Corporation		3,991,173	3,677,466		1,960,032		2,098,575	
Hyundai Motor Securities Co., Ltd (*)		9,696,498	-		8,624,987		-	
Hyundai Commercial Inc. (*)		9,116,115	-		7,840,268		-	
Eukor Car Carriers Inc.		279,570	3,104,599		564,358		1,456,019	
Hyundai Autoever Corp.		802,334	259,747		419,794		99,731	
Haevichi Hotels & Resorts Co., Ltd.		39,641	417,419		218,325		65,473	
			Profit (loss) for					
			the period from		Other		Total	
			continuing		prehensive	com	prehensive	
Name of the company		Sales	operations		ome (loss)		ome (loss)	
Name of the company		Sales	(In millions of			me		
BHMC	₩	4,607,025	₩ (780,453)	₩	-	₩	(780,453)	
BHAF (*)		172,672	83,188		_		83,188	
WAE		710,851	(53,131)		26,365		(26,766)	
Motional AD LLC		524	(123,986)		(32)		(124,018)	
HCBE (*)		246,655	2,796		30,116		32,912	
Kia Motors Corporation		42,257,524	525,961		1,491		527,452	
Hyundai Engineering &		,	020,901		-,		027,102	
Construction Co., Ltd.		12,645,497	349,809		(93,162)		256,647	
Hyundai Transys Inc.		5,130,034	13,287		(4,292)		8,995	
Hyundai WIA Corporation		4,700,827	98,474		20,214		118,688	
Hyundai Motor Securities Co., Ltd (*)		645,330	93,777		10,037		103,814	
Hyundai Commercial Inc. (*)		325,620	91,534		13,796		105,330	
Eukor Car Carriers Inc.		952,529	(97,834)		21,727		(76,107)	
Hyundai Autoever Corp.		1,116,723	43,231		176		43,407	
Haevichi Hotels & Resorts Co., Ltd.		66,995	(4,677)		(16)		(4,693)	

(\*) The companies operate financial business and their total assets (liabilities) are included in current assets (liabilities) as the companies do not distinguish current and non-current portion in their separate financial statements.

Summarized financial information of the Group's major joint ventures and associates as of and for the ninemonth period ended September 30, 2019 is as follows.

Name of the company		Current assets	Non-current assets		rrent lities		n-current abilities
			(In millions o	f Korean	Won)		
BHMC	₩	4,683,231	₩ 4,128,481	₩ 5.	564,752	₩	568,193
BHAF (*)		5,646,231	-	4	,544,709		-
WAE		775,562	668,174		432,232		260,028
HCBE (*)		1,521,370	-	1,	,227,514		-
Kia Motors Corporation		21,868,311	33,558,711	17,	,743,992		8,946,535
Hyundai Engineering &							
Construction Co., Ltd.		13,668,183	4,674,172	6	,707,560		2,747,703
Hyundai Transys Inc.		3,031,885	2,742,896	2,	,049,008		1,279,186
Hyundai WIA Corporation		3,528,397	3,267,991	1,	,906,003		1,795,380
Hyundai Motor Securities Co., Ltd. (*)		7,572,983	-	6,	,692,238		-
Hyundai Commercial Inc. (*)		9,233,468	-	7.	,976,545		-
Eukor Car Carriers Inc.		374,926	3,392,889		620,876		1,665,152
Hyundai Autoever Corp.		759,443	246,893		421,227		87,138
Haevichi Hotels & Resorts Co., Ltd.		39,023	422,188		216,732		66,224
			Profit (loss) for				
			the period from	0	her		Total
			continuing		hensive	com	prehensive
Name of the company		Sales	operations	-	e (loss)		ome (loss)
Name of the company		Sales	(In millions c		<u> </u>	mee	Jilie (1033)
BHMC	₩	6,958,397	,			₩	(495,669)
BHAF (*)		161,520	71,335		_		71,335
WAE		1,054,790	39,804		69,943		109,747
HCBE (*)		51,838	(5,902)		7,365		1,463
Kia Motors Corporation		42,040,545	1,480,302		373,567		1,853,869
Hyundai Engineering &		12,010,010	1,100,502		575,507		1,025,007
Construction Co., Ltd.		12,647,308	566,414		142,572		708,986
Hyundai Transys Inc.		5,564,982	108,074		22,963		131,037
Hyundai WIA Corporation		5,516,358	40,027		33,984		74,011
Hyundai Motor Securities Co., Ltd. (*)		553,247	64,249		(57,229)		7,020
Hyundai Commercial Inc. (*)		370,724	60,215		36,127		96,342
Eukor Car Carriers Inc.		1,316,611	55,674		97,286		152,960
Hyundai Autoever Corp.		1,100,626	41,708		3,282		44,990
Haevichi Hotels & Resorts Co., Ltd.		92,641	2,168		(28)		2,140

(\*) The companies operate financial business and their total assets (liabilities) are included in current assets (liabilities) as the companies do not distinguish current and non-current portion in their separate financial statements.

(4) Summarized additional financial information of the Group's major joint ventures as of and for the nine-month period ended September 30, 2020 is as follows.

Name of the company	Cash and cash equivalents	Current financial liabilities	Non-current financial liabilities	Depreciation and amortization	Interest income	Interest expenses	Income tax expense
			(In millio	ns of Korean Wo	on)		
BHMC	₩ 725,802	₩ 885,285	₩ 555,236	₩ 356,619	₩ 8,957	₩ 68,683	₩ 28
BHAF(*)	1,327,502	4,494,350	-	5,207	321,335	139,537	27,865
Motional AD							
LLC	1,775,510	35,479	66,573	40,898	1,205	-	(33,290)

(\*) Operating finance business of which total assets (liabilities) are included in current financial liabilities as BHAF does not distinguish current and non-current portion in its separate financial statements.

Summarized additional financial information of the Group's major joint ventures as of and for the nine-month period ended September 30, 2019 is as follows.

	Cash and	Current	Non-current	Depreciation					
Name of the	cash	financial	financial	and	Interest	Interest	Income tax		
company	equivalents	liabilities	liabilities	amortization	income	expenses	expense		
	(In millions of Korean Won)								
BHMC	₩ 1,107,970	₩ 1,081,764	₩ 138,186	₩ 317,160	₩ 24,009	₩ 102,666	₩ 1,754		
BHAF(*)	996,493	4,057,291	-	4,217	305,903	141,535	23,878		

(\*) Operating finance business of which total assets (liabilities) are included in current financial liabilities as BHAF does not distinguish current and non-current portion in its separate financial statements.

(5) Reconciliation of the Group's share of net assets of the Group's major joint ventures and associates to their carrying amounts as of September 30, 2020 is as follows.

Name of the company	Group share net ass		of		Unrealised profit (loss) and others		Carrying amounts
			(In millio	ns of H	Korean Won)		
BHMC	₩	1,024,418	₩	- ₩	(34,234)	₩	990,184
BHAF		643,478		-	-		643,478
WAE (*)		216,021	7,809	)	-		223,830
Motional AD LLC		1,191,634		-	(19,117)		1,172,517
HCBE		482,255	22,34	l	1,671		506,267
Kia Motors Corporation		9,583,169	197,089	)	(59,063)		9,721,195
Hyundai Engineering & Construction							
Co., Ltd. (*)		2,132,164	731,362	2	9		2,863,535
Hyundai Transys Inc.		1,014,058		-	14,315		1,028,373
Hyundai WIA Corporation		811,241		-	(94,966)		716,275
Hyundai Motor Securities Co., Ltd.		266,168	40,052	2	-		306,220
Hyundai Commercial Inc.		255,559		-	-		255,559
Eukor Car Carriers Inc.		163,655		-	262		163,917
Hyundai Autoever Corp.		152,924		-	-		152,924
Haevichi Hotels & Resorts Co., Ltd. (*)		94,659	3,576	5	-		98,235

(\*) The difference between the carrying amount and the fair value of the investee's identifiable assets and liabilities as of the acquisition date is included in the amount of net assets.

Name of the company		Group's share of net assets	Goodwill	Unrealised profit (loss) and others		Carrying amounts
			(In millions c	of Korean Won)		
BHMC	₩	1,302,827	₩ -	₩ (45,902)	₩	1,256,925
BHAF		577,810	-	-		577,810
WAE		154,136	-	-		154,136
HCBE		137,205	22,341	402		159,948
Kia Motors Corporation		9,544,369	197,089	(86,441)		9,655,017
Hyundai Engineering & Construction						
Co., Ltd. (*)		2,127,795	731,362	12		2,859,169
Hyundai Transys Inc.		1,011,928	-	14,635		1,026,563
Hyundai WIA Corporation		776,412	-	(93,886)		682,526
Hyundai Motor Securities Co., Ltd.		243,394	40,052	-		283,446
Hyundai Commercial Inc.		255,800	-	-		255,800
Eukor Car Carriers Inc.		172,950	-	262		173,212
Hyundai Autoever Corp.		145,076	-	-		145,076
Haevichi Hotels & Resorts Co., Ltd. (*)		98,002	3,576	-		101,578

Reconciliation of the Group's share of net assets of the Group's major joint ventures and associates to their carrying amounts as of December 31, 2019 is as follows.

(\*) The difference between the carrying amount and the fair value of the investee's identifiable assets and liabilities as of the acquisition date is included in the amount of net assets.

(6) The market price of listed equity securities as of September 30, 2020 is as follows.

	Total number of				
Name of the company	Price per share		shares	Market value	
	(In millions of Korean Won, except price per share)				
Kia Motors Corporation	₩	46,900	137,318,251	₩ 6,440,226	
Hyundai Engineering & Construction Co., Ltd.		30,450	23,327,400	710,319	
Hyundai WIA Corporation		40,500	6,893,596	279,191	
Hyundai Motor Securities Co., Ltd		10,100	8,065,595	81,463	
Hyundai Autoever Corp.		61,900	5,980,000	370,162	

#### 14. FINANCIAL SERVICES RECEIVABLES:

(1) Financial services receivables as of September 30, 2020 and December 31, 2019 are as follows.

Description	September 30, 2020		Decemb 201	,
		(In millions of	Korean Won)	
Loans	₩	51,376,220	₩	46,523,263
Card receivables		15,943,068		15,266,417
Financial lease receivables		2,468,551		2,706,819
Others		34,149		36,217
		69,821,988		64,532,716
Loss allowance		(1,631,301)		(1,480,555)
Loan origination fee		(799,461)		(771,405)
Present value discount accounts		(24,193)		(22,130)
	₩	67,367,033	₩	62,258,626

(2) The changes in loss allowance of financial services receivables for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	Nine-month period ended September 30,				
Description		2020	2019		
		(In millions of	Korean Wor	orean Won)	
Beginning of the period	₩	1,480,555	₩	1,368,759	
Impairment loss		655,273		585,238	
Write-off		(307,098)		(236,970)	
Disposals and others		(198,262)		(310,848)	
Effect of foreign exchange differences		833		20,556	
End of the period	₩	1,631,301	₩	1,426,735	

(3) Gross investments in financial leases and their present value of minimum lease receipts as of September 30, 2020 and December 31, 2019 are as follows.

		September 30, 2020				December 31, 2019		
		Gross	Present value			Gross		esent value
	in	vestments	of	minimum	in	vestments	of	minimum
	in financial		lease payment		in financial		lease payment	
Description	leases		receivable		leases		receivable	
		(In millions of H			Korean Won)			
Not later than one year	₩	1,010,631	₩	899,604	₩	1,145,339	₩	1,014,549
Later than one year and not later								
than five years		1,663,094		1,558,544		1,808,521		1,682,796
Later than five years	_	6,310		6,109	_	5,225	_	5,030
	₩	2,680,035	₩	2,464,257	₩	2,959,085	₩	2,702,375

(4) Unearned interest income of financial leases as of September 30, 2020 and December 31, 2019 are as follows.

Description		ember 30, 2020	December 31, 2019	
		(In millions of	Korean Won)	
Gross investments in financial lease	₩	2,680,035	₩ 2,959,085	
Net lease investments:				
Present value of minimum lease payment receivable		2,464,257	2,702,375	
Present value of unguaranteed residual value		4,294	4,444	
		2,468,551	2,706,819	
Unearned interest income	₩	211,484	₩ 252,266	

#### 15. INVESTMENTS IN OPERATING LEASES (AS A LESSOR):

(1) Investments in operating leases as of September 30, 2020 and December 31, 2019 are as follows.

Description		September 30, 2020	December 31, 2019			
		(In millions of Korean Won)				
Acquisition cost	₩	24,517,991	₩ 25,143,563			
Accumulated depreciation		(3,129,666)	(3,945,005)			
Accumulated impairment loss		(144,337)	(130,218)			
	₩	21,243,988	₩ 21,068,340			

(2) Future minimum lease payment receivable related to investments in operating leases as of September 30, 2020 and December 31, 2019 is as follows.

Description	Septer	September 30, 2020		mber 31, 2019
		(In millions of	of Korean Won)	
Not later than one year Later than one year and not later	₩	4,541,595	₩	3,856,057
than five years		4,516,815		4,027,982
Later than five years		98		3
	₩	9,058,508	₩	7,884,042

#### 16. BORROWINGS AND DEBENTURES:

(1) Short-term borrowings as of September 30, 2020 and December 31, 2019 are as follows.

Description	Lender	Annual interest rate	September 30, 2020	December 31, 2019
		(%)	(In millions of K	lorean Won)
Overdrafts	Citi Bank and others	0.11~1.23	₩ 856,729 ₩	256,616
General borrowings	Korea Development Bank			
_	and others	0.14~7.51	3,172,669	3,736,689
Borrowings collateralized				
by trade receivables	KEB Hana Bank and others	0.07~1.17	2,229,369	2,898,539
Banker's Usance	KEB Hana Bank and others	0.20~3.32	378,612	504,769
Commercial paper	Shinhan Bank and others	0.17~3.60	4,511,989	4,429,668
Asset-backed securities	RBC and others	0.39~1.70	1,140,142	744,412
			₩ 12,289,510 ₩	12,570,693

(2) Long-term debt as of September 30, 2020 and December 31, 2019 are as follows.

Description	Lender	Annual interest rate	September 30, 2020	December 31, 2019
		(%)	(In millions of	Korean Won)
General borrowings	Mizuho Bank and others	0.10~7.62	₩ 9,026,351	₩ 7,088,777
Credit facilities	NH Bank and others	1.57~4.60	551,221	160,463
Commercial paper	<b>KTB</b> Investment & Securities			
	and others	1.40~2.55	1,360,000	2,380,000
Asset-backed securities	HSBC and others	0.65~2.79	5,186,350	5,885,638
Others(*)	NH Investment & Securities			
	and others		435,607	435,607
			16,559,529	15,950,485
Less: present value discounts			(100,738)	(106,883)
Less: current maturities			(4,660,884)	(4,626,514)
			₩ 11,797,907	₩ 11,217,088

(\*) The Group transferred a portion of its voting shares to a third party with the total revenue swap agreement. However, the Group still recognizes it as the financial asset because the Group still owns the majority of the risks and rewards of ownership of the transferred shares. Also, the Group recognized the amount received from disposal as borrowings.

(3) Debentures as of September 30, 2020 and December 31, 2019 are as follows.

Description	Latest maturity date	Annual interest rate	September 30, 2020	December 31, 2019
		(%)	(In millions of )	Korean Won)
Non-guaranteed public debentures	September 24, 2030	0.96~4.04	₩ 30,061,940	₩ 23,691,000
Non-guaranteed private debentures	April 8, 2030	1.07~6.38	18,118,058	17,872,007
Asset-backed securities	December 15, 2026	0.20~3.31	14,099,647	11,486,855
			62,279,645	53,049,862
Less: discount on debentures			(124,494)	(92,004)
Less: current maturities			(12,388,851)	(11,152,044)
			₩ 49,766,300	₩ 41,805,814

# 17. <u>PROVISIONS</u>:

The changes in provisions for the nine-month period ended September 30, 2020 are as follows.

Description		Warranty	Other long-term employee benefits		Others
<b>^</b>		(In millions of Korean Won)			
Beginning of the period	₩	5,447,307	₩ 726,350	5₩	971,266
Charged		4,002,825	50,159	)	476,689
Utilized		(1,491,271)	(55,165)	)	(621,996)
Effect of foreign exchange differences					
and others		(30,418)	76	<u> </u>	(300)
End of the period	₩	7,928,443	₩ 721,420	5 ₩	825,659

The changes in provisions for the nine-month period ended September 30, 2019 are as follows.

Description		Warranty	employee benefits		Others		
		(In mill	(In millions of Korean Won)				
Beginning of the period	₩	5,177,128	₩ 703,526	₩	919,250		
Charged		2,263,223	52,220		574,853		
Utilized		(1,663,231)	(53,080)		(528,870)		
Effect of foreign exchange differences and	1						
others		111,372	76		36,197		
End of the period	₩	5,888,492	₩ 702,742	₩	1,001,430		

# 18. OTHER FINANCIAL LIABILITIES:

Other financial liabilities as of September 30, 2020 are as follows.

	September 30, 2020						
Description	C	urrent	Non-current				
	(In millions of Korean Won)						
Financial liabilities measured at FVPL	₩	240	₩	39,602			
Derivative liabilities that are effective hedging instruments		25,749		236,550			
	₩	25,989	₩	276,152			

Other financial liabilities as of December 31, 2019 are as follows.

	December 31, 2019							
Description	C	urrent	Non-current					
	(1	(In millions of Korean Won)						
Financial liabilities measured at FVPL	$\mathbb{W}$	4,532	₩	31,625				
Derivative liabilities that are effective hedging instruments		5,438		143,571				
	₩	9,970	₩	175,196				

# 19. OTHER LIABILITIES:

Other liabilities as of September 30, 2020 and December 31, 2019 are as follows.

	September 30, 2020					December 31, 2019				
Description		Current		Non-current		Current		on-current		
			(In	millions of l	Korea	an Won)				
Advances received	₩	1,385,819	₩	24,176	₩	1,482,982	₩	22,559		
Withholdings		1,149,236		197,171		1,020,551		197,722		
Accrued expenses		3,275,427		-		2,850,091		-		
Unearned income		720,791		1,672,377		608,090		1,455,882		
Due to customers for contract work		883,877		-		775,972		-		
Others		908,253		773,833		523,143		876,656		
	₩	8,323,403	₩	2,667,557	₩	7,260,829	₩	2,552,819		

#### 20. FINANCIAL INSTRUMENTS:

(1) Financial assets by categories as of September 30, 2020 are as follows.

Description	Financial assets measured at FVPL	Financial assets measured at amortized cost		measured at		Derivative assets that are effective hedging instruments Korean Won)		Book value		Fair value	
Cash and cash equivalents	₩ -	₩	12,306,985	₩	_	₩	-	₩	12,306,985	₩	12,306,985
Short-term and long-			12,300,703						12,500,505		12,300,703
term financial instruments	-		5,879,051		-		-		5,879,051		5,879,051
Trade notes and accounts receivable	-		3,267,940		_		-		3,267,940		3,267,940
Other receivables	-		2,664,140		-		-		2,664,140		2,664,140
Other financial assets	12,562,851		38,325		2,052,405		317,168		14,970,749		14,970,749
Other assets	19,645		298,410		-		-		318,055		318,055
Financial services											
receivables			67,367,033		-		-		67,367,033		67,846,068
	₩ 12,582,496	₩	91,821,884	₩	2,052,405	₩	317,168	₩	106,773,953	₩	107,252,988

Financial assets by categories as of December 31, 2019 are as follows.

Description	_	Financial assets easured at FVPL	Financial assets measured at amortized cost		te mea F	Financial assets measured at FVOCI (In millions of		erivative ssets that e effective nedging struments Book value ean Won)		Fair value		
Cash and cash equivalents	₩	-	₩	8,681,971	₩	-	₩	-	₩	8,681,971	₩	8,681,971
Short-term and long- term financial instruments		-		8,095,888		-		-		8,095,888		8,095,888
Trade notes and accounts receivable		-		3,640,520		-		-		3,640,520		3,640,520
Other receivables Other financial assets		- 9,937,423		2,567,688 109,546	2	- 2,278,634		- 183,836		2,567,688 12,509,439		2,567,688 12,509,439
Other assets Financial services		18,406		312,760		-		-		331,166		331,166
receivables		-		62,258,626		-				62,258,626		62,014,023
	₩	9,955,829	₩	85,666,999	₩ 2	2,278,634	₩	183,836	₩	98,085,298	₩	97,840,695

(2) Financial liabilities by categories as of September 30, 2020 are as follows.

Description	Financial liabilities measured at FVPL	n	ncial liabilities neasured at nortized cost	Derivative liabilities that are effective hedging instruments			Book value	Fair value		
Description	incastred at 1 v1 E	an					DOOK value			
			(In	millions of Korean	Wo	on)				
Trade notes and accounts payable	₩ _	₩	8,447,620	₩	_	₩	8,447,620	₩	8,447,620	
Other payables	-		4,561,574		-		4,561,574		4,561,574	
Borrowings and debentures Other financial	-		90,903,452		-		90,903,452		92,378,433	
liabilities	39,842		-	262,2	299		302,141		302,141	
Lease liabilities	-		763,851		-		763,851		763,851	
Other liabilities			2,389,000		-		2,389,000		2,389,000	
	₩ 39,842	₩	107,065,497	₩ 262,2	299	₩	107,367,638	₩	108,842,619	

Financial liabilities by categories as of December 31, 2019 are as follows.

Description	Financial liabilities measured at FVPL	1	ancial liabilities measured at mortized cost	Derivative liabilities that are effective hedging instruments		Book value	Fair value	
			(In	millions of Korean Wo	n)			
Trade notes and accounts payable	₩ -	₩	7.669.424	₩ -	₩	7.669.424	₩	7.669.424
Other payables		**	5,300,043	-	**	5,300,043	**	5,300,043
Borrowings and	-		5,500,045	_		5,500,045		5,500,045
debentures Other financial	-		81,372,153	-		81,372,153		81,912,936
liabilities	36,157		-	149,009		185,166		185,166
Lease liabilities	-		767,984	-		767,984		767,984
Other liabilities			2,432,607			2,432,607		2,432,607
	₩ 36,157	₩	97,542,211	₩ 149,009	₩	97,727,377	₩	98,268,160

### (3) Fair value estimation

The Group categorizes the assets and liabilities measured at fair value into the following three-level fair value hierarchy in accordance with the inputs used for fair value measurement.

- 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 (i.e. as prices) or indirectly (i.e. derived from prices).
- Level 3: Inputs for the asset or liability that are not based on observable market data (unobservable inputs).

Fair value measurements of financial instruments by fair value hierarchy levels as of September 30, 2020 are as follows.

	September 30, 2020								
Description		Level 1		Level 2		Level 3		Total	
				(In millions of I	Korea	n Won)			
Financial assets:									
Financial assets measured at FVPL	₩	96,950	₩	11,909,646	₩	575,900	₩	12,582,496	
Derivative assets that are effective hedging instruments		-		317,168		-		317,168	
Financial assets measured									
at FVOCI		934,160		339,089		779,156		2,052,405	
	₩	1,031,110	₩	12,565,903	₩	1,355,056	₩	14,952,069	
Financial liabilities: Financial liabilities measured									
at FVPL	₩	-	₩	39,842	₩	-	₩	39,842	
Derivative liabilities that are									
effective hedging instruments		-		262,299				262,299	
	₩	_	₩	302,141	₩	_	₩	302,141	

Fair value measurements of financial instruments by fair value hierarchy levels as of December 31, 2019 are as follows.

Description		Level 1		Level 2		Level 3	Total		
			(In millions of Korean Won)						
Financial assets:									
Financial assets measured									
at FVPL	₩	94,656	₩	9,288,555	₩	572,618	₩	9,955,829	
Derivative assets that are									
effective hedging instruments		-		183,836		-		183,836	
Financial assets measured									
at FVOCI		1,180,739		349,804		748,091		2,278,634	
	₩	1,275,395	₩	9,822,195	₩	1,320,709	₩	12,418,299	
Financial liabilities:									
Financial liabilities measured									
at FVPL	₩	-	₩	36,157	₩	-	₩	36,157	
Derivative liabilities that are									
effective hedging instruments		-		149,009		-		149,009	
	₩	-	₩	185,166	₩	-	₩	185,166	

The changes in financial instruments classified as Level 3 for the nine-month period ended September 30, 2020 are as follows.

Description		eginning he period	Pu	rchases	D	isposals	V	aluation	(	Others		End of e period
						(In million	ıs of K	lorean Won)				
Financial assets measured at FVPL Financial assets measured	₩	572,618	₩	33,049	₩	(24,606)	₩	(11,469)	₩	6,308	₩	575,900
at FVOCI		748,091		29,235		-		253		1,577		779,156

The changes in financial instruments classified as Level 3 for the nine-month period ended September 30, 2019 are as follows.

Description	Beginnin of the per	0	s I	Disposals		Valuation	(	Others	-	End of e period
				(In millior	ns of H	Korean Won)				
Financial assets measured at FVPL Financial assets measured	₩ 228,5	572 ₩ 204,73	34 ₩	(9,437)	₩	(17,499)	₩	26,880	₩	433,250
at FVOCI	376,9	72,15	51	(506)		3,373		(30,264)		421,740

(4) Interest income, dividend income and interest expenses by categories of financial instruments for the ninemonth period ended September 30, 2020 are as follows.

	Nine-month period ended September 30, 2020									
		Interest	D	ividend		Interest				
Description	_	income	i	ncome		expenses				
		(In	millions	of Korean Wo	n)					
Non-financial services:										
Financial assets measured										
at amortized cost	₩	235,739	₩	-	₩	-				
Financial assets measured at FVPL		84,419		-		-				
Financial assets measured at FVOCI		-		31,572		-				
Financial liabilities measured										
at amortized cost				-		223,831				
	₩	320,158	₩	31,572	₩	223,831				
Financial services:										
Financial assets measured										
at amortized cost	₩	2,950,947	₩	-	₩	-				
Financial assets measured at FVPL		4,489		2,140		-				
Financial assets measured at FVOCI		814		-		-				
Financial liabilities measured										
at amortized cost		-		-		1,409,576				
	₩	2,956,250	₩	2,140	₩	1,409,576				

Interest income, dividend income and interest expenses by categories of financial instruments for the ninemonth period ended September 30, 2019 are as follows.

	Nine-month period ended September 30, 2019									
		Interest	D	ividend	Interest					
Description	income income expenses									
		(In	millions	of Korean Wo	on)					
Non-financial services:										
Financial assets measured										
at amortized cost	₩	300,933	₩	-	₩	-				
Financial assets(liabilities) measured										
at FVPL		92,590		-		-				
Financial assets measured at FVOCI		-		32,504		-				
Financial liabilities measured										
at amortized cost		-				226,770				
	₩	393,523	₩	32,504	₩	226,770				
Financial services:										
Financial assets measured										
at amortized cost	₩	2,800,198	₩	-	₩	-				
Financial assets measured at FVPL		5,973		2,370		-				
Financial assets measured at FVOCI		501		-		-				
Financial liabilities measured										
at amortized cost		-		-		1,333,698				
	₩	2,806,672	₩	2,370	₩	1,333,698				

- (5) The commission income (financial services revenue) arising from financial assets or liabilities other than financial assets or liabilities measured at FVPL for the nine-month periods ended September 30, 2020 and 2019 are W594,726 million and W642,508 million, respectively. In addition, the fee expenses (cost of sales from financial services) related to financial assets or liabilities other than financial assets or liabilities measured at FVPL for the nine-month periods ended September 30, 2020 and 2019 are W233,127 million and W298,020 million, respectively.
- (6) The Group recognizes transfers between levels of the fair value hierarchy at the date of the event or change in circumstances that caused the transfer. There are no significant transfers between Level 1 and Level 2 for the nine-month period ended September 30, 2020.
- (7) Descriptions of the valuation techniques and the inputs used in the fair value measurements categorized within Level 2 and Level 3 of the fair value hierarchy are as follows.

- Currency forwards, options and swap

Fair value of currency forwards, options and swap is measured based on forward exchange rate quoted in the current market at the end of the reporting period, which has the same remaining period of derivatives to be measured. If the forward exchange rate, which has the same remaining period of currency forwards, options and swap, is not quoted in the current market, fair value is measured using estimates of similar period of forward exchange rate by applying interpolation method with quoted forward exchange rates.

As the inputs used to measure fair value of currency forwards, options and swap are supported by observable market data, such as forward exchange rates, the Group classifies the estimates of fair value measurements of the currency forwards, options and swap as Level 2 of the fair value hierarchy.

#### - Interest rate swap

The discount rate and forward interest rate used to measure the fair value of interest rate swap are determined based on an applicable yield curve derived from interest quoted in the current market at the end of the reporting period. The fair value of interest rate swap was measured as a discount on the estimated future cash flows of interest rate swap based on forward interest rates derived from the above method at an appropriate discount rate.

As the inputs used to measure fair value of interest rate swap are supported by observable marketdata, such as yield curves, the Group classifies the estimates of fair value measurements of the interest rate swap as Level 2 of the fair value hierarchy.

#### - Debt instruments including corporate bonds

Fair value of debt instruments including corporate bonds is measured applying discounted cash flow method. The rate used to discount cash flows is determined based on swap rate and credit spreads of debt instruments, which have the similar credit rating and period quoted in the current market with those of debt instruments including corporate bonds that should be measured. The Group classifies fair value measurements of debt instruments including corporate bonds as Level 2 of the fair-value hierarchy since the rate, which has significant effects on fair value of debt instruments including corporate bonds, is based on observable market data.

### - Unlisted equity securities

Fair value of unlisted equity securities is measured using discounted cash flow projection and others, and certain assumptions not based on observable market prices or rate, such as sales growth rate, pre-tax operating income ratio and discount rate based on business plan and circumstance of industry are used to estimate the future cash flow. The discount rate used to discount the future cash flows, is calculated by applying the Capital Asset Pricing Model (CAPM), using the data of similar listed companies. The Group determines that the effect of estimation and assumptions referred above affecting fair value of unlisted equity securities is significant and classifies fair value measurements of unlisted securities as Level 3 of the fair value hierarchy.

#### - Total return swap (Derivatives)

The fair value of total revenue swaps (derivatives) is measured based on the stock price volatility up to the fair value, exercise price, maturity and maturity of the underlying asset, using the binomial option pricing model. The discount rate used in the binomial option pricing model is based on the risk-free interest rate, which corresponds to the remaining maturity, and the stock price volatility up to maturity uses the historical volatility of the financial sector over the past one year. The fair value of the underlying assets is measured using the cash flow discount model. In order to estimate the future cash flows, assumptions reflecting the business plan and current industry such as sales growth rate, pre-tax operating profit margin or discount rate used to discount future cash flows was calculated by applying the Capital Asset Pricing Model (CAPM), using data from similar listed companies. The Group classifies the fair value measurement of total revenue swap (derivatives) as Level 3 in the fair value hierarchy based on the assumption that the effect of the above assumptions and estimates on the fair value of the total revenue swap classified.

(8) The quantitative information about significant unobservable inputs used in the fair value measurements categorized within Level 3 of the fair value hierarchy and the description of relationships of significant unobservable inputs to the fair value are as follows.

Description	Fair value at September 30, 2020	Valuation techniques	Unobservable inputs	Description of relationship
	(In millions of Korean Won)			
Unlisted equity securities, total return swap and others	₩ 1,355,056	Discounted cash flow and others	Sales growth rate Pre-tax operating income margin ratio Discount rate	If the sales growth rate and the pre-tax operating income ratio rise or the discount rate declines, the fair value increases.

The Group does not expect that changes in significant unobservable inputs to reflect reasonably possible alternative assumptions would have a significant impact on the fair value

# 21. CAPITAL STOCK:

The Company's number of shares authorized is 600,000,000 shares. Common stock and preferred stock as of September 30, 2020 and December 31, 2019 are as follows.

#### (1) Common stock

Description		September 30, 2020	December 31, 2019				
		(In millions of Korean	n Won, except par value)				
Issued		213,668,187 shares		213,668,187 shares			
Par value	₩	5,000	₩	5,000			
Capital stock		1,157,982		1,157,982			

The Company completed stock retirement of 10,000,000 common shares, 1,320,000 common shares and 6,608,292 common shares as of March 5, 2001, May 4, 2004 and July 27, 2018 respectively. Due to these stock retirements, the total face value of outstanding stock differs from the capital stock amount.

### (2) Preferred stock

Description	Par value		Issued	Korean Won		Dividend rate				
				(In n	nillions of					
				Kore	ean Won)					
1 <sup>st</sup> preferred stock	₩	5,000	24,356,685 shares	₩	125,550	Dividend rate of common stock + 1%				
2 <sup>nd</sup> preferred stock		"	36,485,451 shares		193,069	The lowest stimulated dividend rate : 2%				
3 <sup>rd</sup> preferred stock		"	2,428,735 shares		12,392	The lowest stimulated dividend rate : 1%				
			63,270,871 shares	₩	331,011					

As of March 5, 2001, the Company retired 1,000,000 second preferred shares and as of July 27, 2018, the Company retired 753,297 first preferred shares, 1,128,414 second preferred shares and 49,564 third preferred shares. Due to the stock retirement, the total face value of outstanding stock differs from the capital stock amount.

# 22. <u>CAPITAL SURPLUS</u>:

Capital surplus as of September 30, 2020 and December 31, 2019 are as follows.

Description	September 30, 2020		Decer	nber 31, 2019
		/on)		
Paid-in capital in excess of par value	$\overline{W}$	3,321,334	₩	3,321,334
Others		873,095		875,681
	₩	4,194,429	₩	4,197,015

# 23. <u>OTHER CAPITAL ITEMS</u>:

Other capital items consist of treasury stocks purchased for the stabilization of stock price. Number of treasury stocks as of September 30, 2020 and December 31, 2019 are as follows.

Description	September 30, 2020	December 31, 2019			
	(Number of shares)				
Common stock	13,091,308	11,835,151			
1 <sup>st</sup> preferred stock	2,186,993	2,046,959			
2 <sup>nd</sup> preferred stock	1,353,570	1,142,140			
3 <sup>rd</sup> preferred stock	48,574	34,545			

# 24. <u>ACCUMULATED OTHER COMPREHENSIVE LOSS</u>:

Accumulated other comprehensive loss as of September 30, 2020 is as follows.

Description	September 30, 2020			
	(In milli	ons of Korean Won)		
Gain on valuation of financial assets measured at FVOCI	${\mathbb W}$	372,040		
Loss on valuation of financial assets measured at FVOCI		(475,344)		
Gain on valuation of cash flow hedge derivatives		33,814		
Loss on valuation of cash flow hedge derivatives		(74,349)		
Gain on share of the other comprehensive income of				
equity-accounted investees		49,557		
Loss on share of the other comprehensive income of				
equity-accounted investees		(735,619)		
Loss on foreign operations translation, net		(1,887,042)		
	₩	(2,716,943)		

Accumulated other comprehensive loss as of December 31, 2019 is as follows.

Description	Dece	December 31, 2019		
	(In millio	ns of Korean Won)		
Gain on valuation of financial assets measured at FVOCI	$\mathbb{W}$	489,235		
Loss on valuation of financial assets measured at FVOCI		(419,160)		
Gain on valuation of cash flow hedge derivatives		17,117		
Loss on valuation of cash flow hedge derivatives		(45,500)		
Gain on share of the other comprehensive income of				
equity-accounted investees		34,967		
Loss on share of the other comprehensive income of				
equity-accounted investees		(714,955)		
Loss on foreign operations translation, net		(1,714,726)		
	₩	(2,353,022)		

#### 25. <u>RETAINED EARNINGS</u>:

Retained earnings as of September 30, 2020 and December 31, 2019 are as follows

Description	Sept	ember 30, 2020	December 31, 2019		
	(In millions of Korean Won)				
Legal reserve (*)	$\mathbb{W}$	744,836	₩	744,836	
Discretionary reserve		48,333,997		46,591,396	
Unappropriated		18,708,407		20,913,401	
	₩	67,787,240	₩	68,249,633	

(\*) The Commercial Code of the Republic of Korea requires the Company to appropriate as a legal reserve, a minimum of 10% of annual cash dividends declared, until such reserve equals 50% of its capital stock issued. The reserve is not available for the payment of cash dividends, but may be transferred to capital stock or used to reduce accumulated deficit, if any.

Appraisal gains, amounting to  $\mathbb{W}1,852,871$  million, derived from asset revaluation pursuant to the Asset Revaluation Law of Korea are included in retained earnings. It may be only transferred to capital stock or used to reduce accumulated deficit, if any.

### 26. HYBRID BOND:

(1) Hyundai Card Co., Ltd., a subsidiary of the Company, issued hybrid bond and the Group classified it as equity (non-controlling interests). As of September 30, 2020, hybrid bond is as follows.

			Annual		
Description	Issue date	Maturity date	interest rate	Septem	ber 30, 2020
			(%)	(In millions	of Korean Won)
The 731st Hybrid Tier 1 (Private) Issue cost	July 5, 2018	July 5, 2048	4.70	₩	300,000 (760)
				₩	299,240

Hyundai Rotem Company, a subsidiary of the Company, issued hybrid bond and the Group classified it as equity (non-controlling interests). As of September 30, 2020, hybrid bond is as follows.

			Annual	_	
Description	Issue date	Maturity date	interest rate	Septe	ember 30, 2020
			(%)	(In million	s of Korean Won)
	November 8,	November 8,			
The 1st Hybrid Tier 1 (Private)	2019	2049	4.50	₩	106,000
	December 23,	December 23,			
The 2nd Hybrid Tier 1 (Private)	2019	2049	4.50		45,000
Issue cost					(677)
				₩	150,323

(2) As of September 30, 2020, the conditions of hybrid bond that Hyundai Card Co., Ltd., a subsidiary of the Company issued are as follows.

	Description
Maturity	Thirty years (Maturity extension is possible according to the issuer's decision upon maturity)
Interest rate	Issue date ~ July 5, 2023 : An annual fixed interest rate of 4.7% Increase of 2% after five years which is limited to one time only in accordance with Step-up clause
Interest payment condition	Three months, optional postponement of payment
Others	Repayment before maturity by issuer is available after five years from issue date

As of September 30, 2020, the conditions of hybrid bond that Hyundai Rotem Company, a subsidiary of the Company issued are as follows.

	Description
Maturity	Thirty years (Maturity extension is possible according to the issuer's decision upon maturity)
Interest rate	First two years: An annual fixed interest rate of 4.5% After two to three years : Initial interest rate + 2.5 % + adjusted interest rate(*) After three years: Interest rate at the day before each anniversary + 0.5%
Interest payment condition Others	Three months, optional postponement of payment Repayment before maturity by issuer is available after two years from issue date

(\*) Adjusted interest rate equals the interest rate for two-year maturity treasury bond interest rate at 2 working days before the 2<sup>nd</sup> anniversary of the issue date less the interest rate of two-year treasury bond at 2 working days before the issue date (zero when it is minus).

# 27. <u>SALES</u>:

(1) Sales for the three-month and nine-month periods ended September 30, 2020 and 2019 are as follows.

		2020				2019				
Description	pe	Three-month period ended September 30		period ended perio		Nine-month period ended September 30		Three-month period ended September 30		Vine-month eriod ended eptember 30
						rean Won)				
Sales of goods Rendering of services Royalties Financial services revenue Revenue related to	₩	23,673,253 570,871 26,739 2,519,371	₩	62,603,095 1,652,782 105,436 8,062,868	₩	22,713,048 692,597 20,727 2,813,818	₩	65,786,545 1,822,880 56,222 8,150,035		
construction contracts Others		684,928 100,650		1,937,454 392,616		625,251 103,412		1,824,794 281,809		
	₩	27,575,812	₩	74,754,251	₩	26,968,853	₩	77,922,285		

(2) As of September 30, 2020, the aggregate transaction price allocated to the unsatisfied (or partially unsatisfied) performance obligation that is expected to be recognized as revenue in future periods is as follows.

Description	_	Within a year	After a	year
	(In millions of Korean Won)			
Deferred revenue and others	₩	1,194,829	$\mathbb{W}$	1,585,554

# 28. <u>SELLING AND ADMINISTRATIVE EXPENSES</u>:

Selling and administrative expenses for the three-month and nine-month periods ended September 30, 2020 and 2019 are as follows.

	2020				2019				
	Three-month		Ni	Nine-month		Three-month		Nine-month	
	period ended		per	period ended		period ended		period ended	
Description	Se	otember 30	Ser	otember 30	Ser	otember 30	Se	ptember 30	
			(Iı	n millions of	Kor	ean Won)			
Selling expenses:									
Export expenses	₩	17,709	₩	41,765	₩	17,699	₩	59,286	
Overseas market expenses		86,573		240,794		118,369		300,199	
Advertisements and sales promotion		507,357		1,531,946		619,285		1,770,409	
Sales commissions		246,836		702,703		172,053		585,664	
Expenses for warranties		2,715,303		3,915,006		1,239,596		2,352,506	
Transportation expenses		29,457		80,582		30,653		90,491	
		3,603,235		6,512,796		2,197,655		5,158,555	
Administrative expenses:									
Payroll		665,312		1,978,995		667,359		1,951,898	
Post-employment benefits		45,820		138,190		46,163		137,367	
Welfare expenses		115,856		342,427		105,856		316,944	
Service charges		337,681		1,010,968		360,670		996,976	
Research		318,029		919,415		305,395		853,100	
Others		353,157		1,059,339		366,768		1,108,132	
		1,835,855		5,449,334		1,852,211		5,364,417	
	₩	5,439,090	₩	11,962,130	₩	4,049,866	₩	10,522,972	

# 29. GAIN ON INVESTMENTS IN JOINT VENTURES AND ASSOCIATES:

Gain on investments in joint ventures and associates for the three-month and nine-month periods ended September 30, 2020 and 2019 is as follows.

2019			
Three-month Nine-month			
period ended period ended			
September 30 September 30			
of Korean Won)			
₩ 104,486 ₩ 458,141			
- 14,245			
(29,751) (29,751)			
2 ₩ 74,735 ₩ 442,635			
5			

# **30.** <u>FINANCE INCOME AND EXPENSES</u>:

(1) Finance income for the three-month and nine-month periods ended September 30, 2020 and 2019 are as follows.

		20	20		2019			
	Th	ee-month	Nine-month	Thr	Three-month		ne-month	
	per	iod ended	period ended	per	iod ended	period ended		
Description	Sep	tember 30	September 30	Sep	September 30		otember 30	
			(In millions o	f Kore	ean Won)			
Interest income	₩	122,109	₩ 320,158	₩	125,536	₩	393,523	
Gain on foreign exchange transactions		18,868	40,304		20,606		75,705	
Gain on foreign currency translation		89,100	138,921		23,565		87,199	
Dividend income		86	31,572		-		32,504	
Gain on derivatives		8,181	80,070		7,625		16,237	
Others		1,568	3,651		501		6,276	
	₩	239,912	₩ 614,676	₩	177,833	₩	611,444	

(2) Finance expenses for the three-month and nine-month periods ended September 30, 2020 and 2019 are as follows.

	2020					2019			
	Three-month			Nine-month		Three-month		ne-month	
	period ended			iod ended	period ended		period ended		
Description	September 30		Sep	September 30		tember 30	September 30		
	(In millions of Korean Won)								
Interest expenses	₩	83,929	₩	244,579	₩	79,694	₩	247,924	
Loss on foreign exchange transactions		20,364		123,881		6,652		25,007	
Loss on foreign currency translation		92,374		299,264		36,006		89,663	
Loss on derivatives and others	_	6,100		21,430		8,456		34,093	
	₩	202,767	₩	689,154	₩	130,808	₩	396,687	

# 31. OTHER INCOME AND EXPENSES:

(1) Other income for the three-month and nine-month periods ended September 30, 2020 and 2019 are as follows.

	2020					2019			
	Thr	ee-month	Nir	Nine-month		Three-month		ne-month	
	peri	period ended		period ended		od ended	period ended		
Description	Sep	September 30 September 30		tember 30	September 30		September 30		
			(In	an Won)					
Gain on foreign exchange transactions	₩	105,277	₩	347,226	₩	142,562	₩	404,824	
Gain on foreign currency translation		40,958		119,994		93,821		182,381	
Gain on disposals of PP&E		8,150		24,143		11,548		18,529	
Commission income		11,650		33,395		16,882		80,490	
Rental income		22,173		70,782		23,502		66,497	
Others		134,132		324,050		74,651		226,625	
	₩	322,340	₩	919,590	₩	362,966	₩	979,346	

(2) Other expenses for the three-month and nine-month periods ended September 30, 2020 and 2019 are as follows.

		20	20		2019			
	Thr	ee-month	Nine-month		Three-month		Ni	ne-month
	peri	od ended	l period ended		peri	od ended	period ended	
Description	Sep	tember 30	September 30		September 30		September 30	
	(In millions of Korean Won)							
Loss on foreign exchange transactions	₩	159,333	₩	460,656	₩	124,583	₩	356,203
Loss on foreign currency translation		110,028		216,053		108,973		167,380
Loss on disposals of PP&E		15,337		47,443		14,780		51,232
Donations		17,151		45,869		6,043		37,036
Others		117,217		302,944		179,851		434,200
	₩	419,066	₩	1,072,965	₩	434,230	₩	1,046,051

# 32. EXPENSES BY NATURE:

Expenses by nature for the three-month and nine-month periods ended September 30, 2020 and 2019 are as follows.

	2020					2019			
	Three-month			line-month	Three-month		Nine-month		
	period ended		period ended		period ended		period ended		
Description	September 30 September		ptember 30	September 30		September 30			
			(	In millions of	Ko	Korean Won)			
Changes in inventories	₩	(183,638)	₩	(155,905)	₩	149,263	₩	(479,579)	
Raw materials and merchandise used		16,023,742		41,506,854		15,361,655		45,724,140	
Employee benefits		2,301,110		6,782,132		2,385,369		6,899,889	
Depreciation		702,908		2,041,710		646,305		1,880,617	
Amortization		363,357		1,072,636		325,206		961,518	
Others		9,101,222		23,439,515		8,156,765		21,540,635	
Total (*)	₩	28,308,701	₩	74,686,942	₩	27,024,563	₩	76,527,220	

(\*) Sum of cost of sales, selling and administrative expenses and other expenses in the consolidated statements of income.

#### 33. EARNINGS (LOSS) PER COMMON STOCK AND PREFERRED STOCK:

Basic earnings (loss) per common stock and preferred stock are computed by dividing profit (loss) available to common stock and preferred stock by the weighted-average number of common stock and preferred stock outstanding during the period. The Group does not compute diluted earnings (loss) per common stock for three-month and nine-month periods ended September 30, 2020 and 2019, since there are no dilutive items during the period.

Basic earnings (loss) per common stock and preferred stock for the three-month and nine-month periods ended September 30, 2020 are computed as follows.

	Three-month	n period ended Sept	ember 30	Nine-month	period ended Sept	embe	r 30
		Weighted-			Weighted-		
	Loss	average number Basic		Profit	average number	В	asic
	attributable to	of shares loss		attributable to	of shares	ear	nings
Description	share	outstanding (*1)	per share	share	share outstanding (*1)		share
		(In millions of	Korean Won	, except per shar	e amounts)		
Common stock	₩ (259,910)	200,576,879	₩ (1,296)	₩ 270,574	200,716,665	₩	1,348
1 <sup>st</sup> Preferred stock (*2)	(28,451)	22,169,692	(1,283)	30,738	22,185,730		1,385
2 <sup>nd</sup> Preferred stock	(44,646)	35,131,881	(1,271)	50,027	35,155,855		1,423
3 <sup>rd</sup> Preferred stock	(3,054)	2,380,161	(1,283)	3,300	2,381,748		1,386

(\*1) Weighted-average number of shares outstanding includes the effects of treasury stock transactions.

(\*2) 1st preferred stock meets the definition of 'ordinary shares' as defined in K-IFRS 1033 'Earnings per Share'.

Basic earnings per common stock and preferred stock for the three-month and nine-month periods ended September 30, 2019 are computed as follows.

	]	Three-month period ended September 30					Nine-month	period ended Sept	embe	r 30
			Weighted-					Weighted-		
	Profit		average number	verage number Basic			Profit	average number	В	asic
	attributable to		of shares	of shares earnings		attı	ributable to	of shares	ear	mings
Description		share	outstanding (*1) per share			share	outstanding (*1)	) per share		
			(In millions of Korean Won, except per share amounts)							
Common stock	₩	328,094	202,714,520	₩	1,619	₩	1,673,987	202,859,288	₩	8,252
1 <sup>st</sup> Preferred stock (*2)		36,556	22,413,258		1,631		185,926	22,429,792		8,289
2 <sup>nd</sup> Preferred stock		58,339	35,496,735		1,644		295,789	35,525,867		8,326
3 <sup>rd</sup> Preferred stock		3,922	2,404,448		1,631		19,946	2,405,651		8,291

(\*1) Weighted-average number of shares outstanding includes the effects of treasury stock transactions.

(\*2) 1st preferred stock meets the definition of 'ordinary shares' as defined in K-IFRS 1033 'Earnings per Share'.

### 34. INCOME TAX EXPENSE:

Income tax expense is computed by adjusting from income tax currently payable to adjustments recognized in the current period in relation to prior periods, changes in deferred taxes due to temporary differences, income tax expense in relation to items not recognized as profit or loss and others. The average effective tax rates (income tax expense divided by income before income tax) for the nine-month periods ended September 30, 2020 and 2019 are 22.7% and 20.4%, respectively.

# 35. <u>RETIREMENT BENEFIT PLAN</u>:

(1) Expenses recognized in relation to defined contribution plans for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	Nine-month period ended September 30,							
Description		2020	2019					
	(In millions of Korean Won)							
Paid-in cash	$\overline{W}$	7,705	$\mathbb{W}$	7,768				
Recognized liability		2,369		2,312				
	₩	10,074	₩	10,080				

(2) The significant actuarial assumptions used by the Group as of September 30, 2020 and December 31, 2019 are as follows.

Description	September 30, 2020	December 31, 2019
Discount rate (*)	2.99%	2.95%
Rate of expected future salary increase	4.31%	4.15%

(\*) The Group applied the market yields of high-quality corporate bonds (AA+) and others as the discount rate at September 30, 2020, to discount the defined benefit obligation to the present value, and the same discount rate was applied as the expected return rate when calculating interest income on plan assets.

Employee turnover and mortality assumptions used for actuarial valuation are based on the economic conditions and statistical data of each country where entities within the Group are located.

(3) The amounts recognized in the consolidated statements of financial position related to defined benefit plans as of September 30, 2020 and December 31, 2019 are as follows.

Description	Septe	mber 30, 2020	December 31, 2019					
	(In millions of Korean Won)							
Present value of defined benefit obligations	$\mathbb{W}$	6,549,075	$\mathbb{W}$	6,321,408				
Fair value of plan assets		(6,101,427)		(5,913,514)				
	₩	447,648	₩	407,894				
Net defined benefit liabilities		447,648		412,598				
Net defined benefit assets		-		(4,704)				

(4) Changes in net defined benefit assets and liabilities for the nine-month period ended September 30, 2020 are as follows.

Description		alue of defined		air value of lan assets	Net defined benefit liabilities	
		(In	millions	of Korean Won)		
Beginning of the period	₩	6,321,408	₩	(5,913,514)	₩	407,894
Current service cost		460,710		-		460,710
Interest expenses (income)		101,957		(98,380)		3,577
		6,884,075		(6,011,894)		872,181
Remeasurements:						
Return on plan assets		-		(15,528)		(15,528)
Actuarial gains and losses arising						
from changes in demographic						
assumptions		1,050		-		1,050
Actuarial gains and losses arising						
from changes in financial						
assumptions		44,872		-		44,872
Actuarial gains and losses arising						
from experience adjustments and						
others		5,654		-		5,654
		51,576		(15,528)		36,048
Contributions		-		(401,154)		(401,154)
Benefits paid		(391,830)		329,049		(62,781)
Transfers in (out)		1,903		(603)		1,300
Effect of foreign exchange						
differences and others		3,351		(1,297)		2,054
End of the period	₩	6,549,075	₩	(6,101,427)	₩	447,648

Description		alue of defined		ir value of lan assets	Net defined benefit liabilities		
		(In	millions	of Korean Won)			
Beginning of the period	₩	5,931,464	₩	(5,508,329)	₩	423,135	
Current service cost		453,458		-		453,458	
Interest expenses (income)		117,389		(112,557)		4,832	
-		6,502,311		(5,620,886)		881,425	
Remeasurements:							
Return on plan assets		-		(31,411)		(31,411)	
Actuarial gains and losses arising from changes in financial							
assumptions		60,037		-		60,037	
Actuarial gains and losses arising							
from experience adjustments							
and others		(1,939)		-		(1,939)	
		58,098		(31,411)		26,687	
Contributions		-		(536,956)		(536,956)	
Benefits paid		(402,178)		342,108		(60,070)	
Transfers in (out)		1,292		67		1,359	
Effect of foreign exchange							
differences and others		34,474		(16,979)		17,495	
End of the period	₩	6,193,997	₩	(5,864,057)	₩	329,940	

Changes in net defined benefit assets and liabilities for the nine-month period ended September 30, 2019 are as follows.

(5) The fair value of the plan assets as of September 30, 2020 and December 31, 2019 is as follows.

Description	Septer	mber 30, 2020	December 31, 2019		
		(In millions o	f Korean Wor	ı)	
Insurance instruments	$\mathbb{W}$	6,097,670	$\mathbf{W}$	5,909,102	
Others		3,757		4,412	
	₩	6,101,427	₩	5,913,514	

# 36. CASH GENERATED FROM OPERATIONS:

Cash generated from operations for the nine-month periods ended September 30, 2020 and 2019 are as follows.

Description	Nine-month period ended September 30, 2020 2019					
		(In millions of I	Korea	n Won)		
Profit for the period	₩	741,151	₩	2,413,580		
Adjustments:						
Retirement benefit costs		466,656		460,602		
Depreciation		2,041,710		1,880,617		
Amortization of intangible assets		1,072,636		961,518		
Provision for warranties		3,771,633		2,203,809		
Income tax expense		217,082		618,223		
Loss (gain) on foreign currency translation, net		256,402		(12,537)		
Loss on disposals of PP&E, net		23,300		32,703		
Interest income, net		(75,579)		(145,599)		
Gain on share of earnings of equity-accounted investees, net		(3,377)		(458,141)		
Cost of sales from financial services, net		5,047,334		5,094,332		
Impairment loss on investments in associates		-		29,751		
Others		333,824		787,259		
		13,151,621		11,452,537		
Changes in operating assets and liabilities:		· · · · ·		· · · ·		
Decrease (increase) in trade notes and accounts receivable		356,197		(408,727)		
Decrease in other receivables		220,479		220,619		
Increase in other financial assets		(94,447)		(81,068)		
Increase in inventories		(12,516)		(1,212,923)		
Increase in other assets		(305,569)		(128,565)		
Increase (decrease) in trade notes and accounts payable		566,340		(696,405)		
Decrease in other payables		(669,542)		(673,384)		
Increase in other liabilities		825,500		2,537,531		
Decrease in other financial liabilities		(8,787)		(8,159)		
Decrease in net defined benefit liabilities		(391,254)		(527,001)		
Payment of severance benefits		(62,781)		(60,070)		
Decrease in provisions		(2,168,432)		(2,245,181)		
Changes in financial services receivables		(5,655,675)		(4,955,540)		
Investment in operating leases		(2,846,580)		(2,716,787)		
Others		94,484		(18,884)		
		(10,152,583)		(10,974,544)		
Cash generated from operations	₩	3,740,189	₩	2,891,573		

## 37. <u>RISK MANAGEMENT</u>:

### (1) Capital risk management

The Group manages its capital to maintain an optimal capital structure for maximizing profit of its shareholder and reducing the cost of capital. Debt to equity ratio calculated as total liabilities divided by total equity is used as an index to manage the Group's capital. The overall capital risk management policy is consistent with that of the prior period. Debt to equity ratios as of September 30, 2020 and December 31, 2019 are as follows.

Description	Se	eptember 30, 2020	December	31, 2019			
		(In millions of Korean Won)					
Total liabilities	$\mathbf{W}$	131,246,135	$\mathbb{W}$	118,146,466			
Total equity		75,850,104		76,365,754			
Debt-to-equity ratio		173.0%		154.7%			

### (2) Financial risk management

The Group is exposed to various financial risks such as market risk (foreign exchange risk, interest rate risk and price risk), credit risk and liquidity risk related to its financial instruments. The purpose of risk management of the Group is to identify potential risks related to financial performance and reduce, eliminate and evade those risks to an acceptable level of risks to the Group. Overall, the Group's financial risk management policy is consistent with the prior period policy.

#### 1) Market risk

The Group is mainly exposed to financial risks arising from changes in foreign exchange rates and interest rates. Accordingly, the Group uses financial derivative contracts to hedge and to manage its interest rate risk and foreign currency risk.

#### a) Foreign exchange risk management

The Group is exposed to various foreign exchange risks by making transactions in foreign currencies. The Group is mainly exposed to foreign exchange risk in USD, EUR, JPY and others.

The Group manages foreign exchange risk by matching the inflow and the outflow of foreign currencies according to each currency and maturity, and by adjusting the foreign currency settlement date based on its exchange rate forecast. The Group uses foreign exchange derivatives, such as currency forward, currency swap, and currency option; as hedging instruments. However, speculative foreign exchange trade on derivative financial instruments is prohibited.

Sensitivity analysis for a 5% change in exchange rate of the functional currency against each foreign currency on profit before income tax as of September 30, 2020 is as follows.

	Foreign Exchange Rate Sensitivity						
Foreign Currency	Inc	rease by 5%	Decrease by 5%				
	(In millions of Korean Won)						
USD	${\mathbb W}$	(43,863)	$\mathbb{W}$	43,863			
EUR		(31,305)		31,305			
JPY		(3,943)		3,943			

#### b) Interest rate risk management

The Group has borrowings with fixed or variable interest rates. Also, the Group is exposed to interest rate risk arising from financial instruments with variable interest rates. To manage the interest rate risk, the Group maintains an appropriate balance between borrowings with fixed and variable interest rates for short-term borrowings and has a policy to borrow funds with fixed interest rates to avoid the future cash flow fluctuation risk for long-term debt if possible. The Group manages its interest rate risk through regular assessments of the change in market conditions and the adjustments in nature of its interest rates.

Sensitivity analysis for a 1% change in interest rates on profit before income tax as of September 30, 2020 is as follows.

	Interest Rate Sensitivity						
Accounts		Increase by 1%	Decrease by	1%			
	(In millions of Korean Won)						
Cash and cash equivalents	$\overline{W}$	21,858	₩	(21,858)			
Financial assets measured at FVPL		(6,025)		6,360			
Short-term and long-term financial							
instruments		10,267		(10,267)			
Borrowings and debentures		(110,786)		110,786			

The Company's subsidiaries, Hyundai Card Co., Ltd. and Hyundai Capital Services, Inc., that are operating financial business, are managing interest rate risk by utilizing value at risk (VaR). VaR is defined as a threshold value which is a statistical estimate of the maximum potential loss based on normal distribution. As of September 30, 2020 and December 31, 2019, the amounts of interest rate risk measured at VaR are  $\forall$ 168,521 million and  $\forall$ 159,980 million, respectively.

#### c) Price risk

The Group is exposed to market price fluctuation risk arising from equity instruments. As of September 30, 2020, the amounts of financial assets measured at FVPL and financial assets measured at FVOCI are \$96,950 million and \$1,700,481 million, respectively.

### 2) Credit risk

The Group is exposed to credit risk when a counterparty defaults on its contractual obligation resulting in a financial loss for the Group. The Group operates a policy to transact with counterparties who only meet a certain level of credit rating which was evaluated based on the counterparty's financial conditions, default history, and other factors. The credit risk in the liquid funds and derivative financial instruments is limited as the Group transacts only with financial institutions with high credit-ratings assigned by international credit-rating agencies. Except for the guarantee of indebtedness discussed in Note 39, the book value of financial assets in the consolidated financial statements represents the maximum amounts of exposure to credit risk.

### 3) Liquidity risk

The Group manages liquidity risk based on maturity profile of its funding. The Group analyses and reviews actual cash outflow and its budget to match the maturity of its financial liabilities to that of its financial assets.

The Group retains an appropriate level of deposit to cope with uncertainty caused by the inherent nature of the industry which is sensitive to economic fluctuation and to invest in R&D constantly.

In addition, the Group has agreements with financial institutions related to trade financing and overdraft to mitigate any significant unexpected market deterioration. Also, the Group continues to strengthen its credit rates to secure a stable financing capability.

The Group's maturity analysis of its non-derivative liabilities according to their remaining contract period before expiration as of September 30, 2020 is as follows.

Description	Not later than one year			ter than one year and t later than five years	Later than five years		Total		
			(In millions of Korean Won)						
Non-interest- bearing liabilities Interest-bearing	₩	15,398,056	₩	11,508 ₩	-	₩	15,409,564		
liabilities Financial		31,026,323		55,937,586	9,558,864		96,522,773		
guarantee		874,553		13,618	92		888,263		

The maturity analysis is based on the non-discounted cash flows and the earliest maturity date at which payments, i.e. both principal and interest, should be made.

## (3) Derivative instruments

The Group enters into derivative instrument contracts such as currency forwards, currency options, currency swaps and interest swaps to hedge its exposure to changes in foreign exchange rate.

As of September 30, 2020 and December 31, 2019, the Group recognized an accumulative net loss of #40,535 million and #28,383 million, respectively, in accumulated other comprehensive loss, for effective cash flow hedging instruments.

The longest period in which the forecasted transactions are expected to occur is within 108 months as of September 30, 2020.

For the nine-month periods ended September 30, 2020 and 2019, the Group recognized a net profit of #67,195 million and #377,601 million in profit or loss (before tax), respectively, which resulted from the ineffective portion of its cash flow hedging instruments and changes in the valuation of its other non-hedging derivative instruments.

# 38. <u>RELATED-PARTY AND OTHER TRANSACTIONS</u>:

The transactions and balances of receivables and payables within the Group are wholly eliminated in the preparation of consolidated financial statements of the Group.

(1) For the nine-month period ended September 30, 2020, significant transactions arising from operations between the Group and related parties or affiliates by the Monopoly Regulation and Fair Trade Act of the Republic of Korea("the Act") are as follows.

			Sales/p	roceeds			Purchase	s/exp	benses
	Description	Sales		Other	5	Purchases			Others
				(In milli	ons o	f Ko	rean Won)		
Entity with	Hyundai MOBIS Co., Ltd.	₩	840,139	₩ 95	5,430	₩	5,425,995	₩	38,574
significant	Mobis Alabama, LLC		182,669	2	2,482		840,904		-
influence over	Mobis Automotive Czech s.r.o.		5		406		1,174,921		12,825
the Company	Mobis India, Ltd.		6,007	1	,932		537,134		16,268
and its	Mobis Parts America, LLC		53,636	2	2,697		691,241		532
subsidiaries	Mobis Module CIS, LLC.		-		242		230,415		10
	Mobis Parts Europe N.V.		9,591		393		280,360		1
	Others		20,728	1	,539		593,994		4,821
Joint ventures	Kia Motors Corporation		691,421	386	5,141		178,942		539,983
and associates	Kia Motors Russia LLC.		645,049		129		-		-
	Kia Motors Slovakia s.r.o.		72,254	3	,070		264,140		-
	Kia Motors Mexico S.A de C.V.		4,671		963		203,346		-
	BHMC		157,638		45		61,653		14,114
	HMGC		1,864		16		49,763		5,631
	Hyundai WIA Corporation		75,044	2	2,334		883,813		5,439
	Others		753,366	44	,172		2,643,920		1,198,211
Other related par	ties		5,086	3	3,229		78		3
Affiliates by the			558,635	204	,077		4,507,961		481,476

				roceeds	Purchases/expenses			
	Description		Sales	Others	Purchases		_	Others
				(In millions o	f Ko	rean Won)		
Entity with	Hyundai MOBIS Co., Ltd.	₩	713,783	₩ 7,266	₩	4,981,318	₩	32,787
significant	Mobis Alabama, LLC		145,892	3,516		1,071,566		7,116
influence over	Mobis Automotive Czech s.r.o.		-	380		1,144,254		198
the Company	Mobis India, Ltd.		9,165	5,255		887,095		8,652
and its	Mobis Parts America, LLC		44,556	2,535		713,026		526
subsidiaries	Mobis Parts Europe N.V.		13,220	393		313,054		-
	Mobis Brasil Fabricacao De Auto Pecas Ltda		6,499	3		222,585		-
	Mobis Module CIS, LLC		-	247		310,978		-
	Others		17,389	1,528		514,196		17,018
Joint ventures	Kia Motors Corporation		829,458	352,225		120,347		480,159
and associates	Kia Motors Manufacturing Georgia, Inc.		267,758	1,377		19		-
	Kia Motors Russia LLC		798,813	-		-		-
	Kia Motors Slovakia s.r.o.		92,626	247		359,852		-
	BHMC		314,960	22,931		97,137		-
	HMGC		2,225	16		37,904		7,862
	Hyundai WIA Corporation		101,452	1,350		942,561		46,624
	Others		409,600	48,858		3,103,914		1,321,664
Other related par	ties		5,446	4,479		73		4
Affiliates by the	Act		818,892	139,218		5,481,551		982,457

For the nine-month period ended September 30, 2019, significant transactions arising from operations between the Group and related parties or affiliates by the Act are as follows.

(2) As of September 30, 2020, significant balances related to the transactions between the Group and related parties or affiliates by the Act are as follows.

			Receivab	les (*1,2)	Payables				
		Tra	ade notes	Other	Trade notes			Other	
		and	accounts	receivables	and accounts		I	oayables	
	Description	re	ceivable	and others		payable	a	nd others	
				(In millions o	f Ko	rean Won)			
Entity with	Hyundai MOBIS Co., Ltd.	₩	285,283	₩ 6,692	₩	1,502,922	₩	252,027	
significant	Mobis Alabama, LLC		24,356	19		140,800		-	
influence over	Mobis Automotive Czech s.r.o.		-	277		237,223		-	
the Company	Mobis India, Ltd.		1,523	2		157,693		2	
and its	Mobis Parts America, LLC		13,356	87		66,910		-	
subsidiaries	Mobis Module CIS, LLC		-	33		41,631		-	
	Mobis Parts Europe N.V.		1,002	34		34,114		-	
	Others		4,768	294		74,102		3,877	
Joint ventures	Kia Motors Corporation		451,841	151,494		129,231		121,301	
and associates	Kia Motors Russia LLC.		119,323	189		-		-	
	Kia Motors Slovakia s.r.o.		10,359	825		36,034		23	
	Kia Motors Mexico S.A de C.V.		1,182	1,427		34,677		401	
	Kia Motors America, Inc.		-	156,616		172		20,950	
	BHMC		109,518	37,313		764		2,323	
	HMGC		670	19,793		7,629		1,096	
	Hyundai WIA Corporation		24,444	11,506		186,290		30,058	
	Others		281,355	138,785		731,834		912,699	
Other related par	ties		153	546		10		1	
Affiliates by the	Act		125,954	25,711		854,777		231,715	

(\*1) The Group has recognized the loss allowance for the related parties' receivables in the amount of ₩360 million as of September 30, 2020 and the reversal of impairment loss is recognized in the amount of ₩76 million for the nine-month period ended September 30, 2020.

(\*2) As of September 30, 2020, outstanding payment of W17,878 million of corporate purchase card agreement provided by Hyundai Card Co., Ltd. is included. For the nine-month period ended September 30, 2020, amount used and repayment of agreement are W197,980 million and W201,329 million, respectively.

As of December 31, 2019, significant balances related to the transactions between the Group and related parties or affiliates by the Act are as follows.

		Receivables (*1,2)				Payables			
	Description	and	de notes accounts ceivable	Other receivables and others	and	ade notes d accounts payable	-	Other bayables and others	
		(In millions of Korean Won)							
Entity with	Hyundai MOBIS Co., Ltd.	₩	180,627	₩ 8,774		1,240,307	₩	260,458	
significant	Mobis Alabama, LLC		6,835	-		112,964		12	
influence over	Mobis Automotive Czech s.r.o.		-	369		110,024		-	
the Company	Mobis India, Ltd.		3,381	-		118,413		2	
and its	Mobis Parts America, LLC		14,033	89		85,048		-	
subsidiaries	Mobis Module CIS, LLC		-	36		32,457		-	
	Mobis Parts Europe N.V.		1,671	3,033		32,294		-	
	Others		5,709	719		78,094		4,187	
Joint ventures	Kia Motors Corporation		467,458	325,290		46,735		175,515	
and associates	Kia Motors Russia LLC.		145,459	326		-		-	
	Kia Motors Slovakia s.r.o.		8,312	1,028		30,354		89	
	Kia Motors Mexico S.A de C.V.		33	4,645		77,306		366	
	Kia Motors America, Inc.		-	84,127		1,275		20,455	
	BHMC		156,728	76,174		6,215		820	
	HMGC		16	19,894		6,957		37,188	
	Hyundai WIA Corporation		28,289	14,729		151,717		55,728	
	Others		302,208	115,063		492,506		695,803	
Other related par	ties		87	520		10		1	
Affiliates by the			214,074	78,281		845,699		344,282	

(\*1) The Group has recognized the loss allowance for the related parties' receivables in the amount of ₩26,889 million as of December 31, 2019 and the impairment loss is recognized in the amount of ₩1,895 million for the year ended December 31, 2019.

- (\*2) As of December 31, 2019, outstanding payment of ₩21,227 million of corporate purchase card agreement provided by Hyundai Card Co., Ltd. is included. For the year ended December 31, 2019, amount used and repayment of agreement are ₩307,706 million and ₩304,492 million, respectively.
- (3) Significant fund transactions and equity contribution transactions for the nine-month period ended September 30, 2020, between the Group and related parties are as follows.

	Loans				Borrow	Equity		
Description	Lending	Collection		Borro	owing	Repayment	contribution	
	(In thousar	nds of U	SD Dolla	ar and C	hinese Y	uan, In million	s of K	orean won)
Joint ventures and associates	-	¥	5,000	\$	5,000	-	₩	1,804,914
				₩	16,000			

Significant fund transactions and equity contribution transactions for the nine-month period ended September 30, 2019, between the Group and related parties are as follows.

	Loans		Borro	owings	Equity
Description	Lending	Collection	Borrowing	Repayment	contribution
	((In thousands of Chinese Yuan, In millions of Korean won)				
Joint ventures and associates	¥ 40,0	- 000	-	-	₩ 452,666

For the nine-month period ended September 30, 2020, the Group traded in other financial assets and others of  $\frac{1}{2}$ ,230,000 million with HYUNDAI MOTOR SECURITIES Co., Ltd., an associate of the Group. The Group has other financial assets of  $\frac{1}{2}$ 970,000 million in the consolidated statement of financial position as of September 30, 2020.

(4) Compensation of registered and unregistered directors, who are considered to be the key management personnel for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	Nine-month period ended September 30,				
Description		2020		2019	
		(In millions of H	Korean Won)		
Short-term employee salaries	₩	178,221	₩	175,799	
Retirement benefit costs		32,966		34,636	
Other long-term benefits		773		838	
	₩	211,960	₩	211,273	

### 39. COMMITMENTS AND CONTINGENCIES:

(1) As of September 30, 2020, the debt guarantees provided by the Group, excluding the ones provided to the Company's subsidiaries are as follows.

Description		Domestic	Overseas (*)	
		(In millions of I	Korean Won)	
To associates	$\overline{W}$	128,050	$\overline{W}$	-
To others		9,680		926,511
	₩	137,730	₩	926,511

- (\*) The guarantee amounts in foreign currencies are translated into Korean Won using the Base Rate announced by Seoul Money Brokerage Services, Ltd. as of September 30, 2020.
- (2) As of September 30, 2020, the Group is involved in domestic and foreign lawsuits as a defendant. In addition, the Group is involved in lawsuits for product liabilities and others. The Group obtains insurance for potential losses which may result from product liabilities and other lawsuits. In addition, as of September 30, 2020, the Group is under investigation by related authorities in relation to the theta 2 engine recall, and its results and impacts are unpredictable. Meanwhile, as of September 30, 2020, the Group is currently involved in lawsuits for ordinary wage, which relates to dispute over whether certain elements of remuneration shall be included in the earnings used for the purposes of calculating overtime, allowances for unused annual paid leave and retirement benefits, and unable to estimate the outcome or the potential consolidated financial impact.
- (3) As of September 30, 2020, a substantial portion of the Group's PP&E is pledged as collateral for various loans and leasehold deposits up to ₩506,625 million. In addition, the Group pledged certain bank deposits, checks and promissory notes, including 213,466 shares of Kia Motors Corporation, as collateral to financial institutions and others. Certain receivables held by the Company's foreign subsidiaries, such as financial services receivables are pledged as collateral for their borrowings.
- (4) As of September 30, 2020, the Group has overdrafts, general loans, and trade-financing agreements with numerous financial institutions including Kookmin Bank.
- (5) As of September 30, 2020, Hyundai Capital Services, Inc. and Hyundai Card Co., Ltd. have entered into agreements for certain borrowings including trigger clauses for the purpose of credit enhancement. If the credit rating of Hyundai Capital Services, Inc. and Hyundai Card Co., Ltd. falls below a certain level, this may result in early repayment of the borrowings or termination of the contracts.
- (6) As of September 30, 2020, Hyundai Capital Services, Inc. and Hyundai Card Co., Ltd., the subsidiaries of the Company are able to exercise the priority purchasing rights for the leased office building when the lessor wants to sell the building or after 4 years and 5 months from the lease contract commencement date.
- (7) As of September 30, 2020, the Company entered into a total return swap contract for stocks of Hyundai Capital Services, Inc., the subsidiary of the Company, held by other investors of a third parties.
- (8) As of September 30, 2020, the Company has a shareholder agreement with investors of third parties regarding shares of Hyundai Card Co., Ltd. and Hyundai Commercial Inc. This includes the call options that allow the Company to buy shares from the investors and the put options that allow the investors to dispose of the shares to the Company.

(9) In December 2019, the Company entered into an agreement to invest \U00c81,408,220 million in the construction of new Global Business Centre (GBC). As of September 30, 2020, the Company has recognized relevant liability in the amount of \u00c8944,106 million in accordance with the agreement with the Seoul government to implement public contributions relating to the new construction project.

## 40. SEGMENT INFORMATION:

- (1) The Group has vehicle segment, finance segment and others segment. The vehicle segment is engaged in the manufacturing and sale of motor vehicles. The finance segment operates vehicle financing, credit card processing and other financing activities. Others segment includes the R&D, train manufacturing and other activities.
- (2) Sales and operating profit by operating segments for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	For the nine-month period ended September 30, 2020						
	Consolidation						
	Vehicle	Finance	Others	adjustments	Total		
		(In m	illions of Korean	Won)			
Total sales	₩ 86,136,388	₩ 13,222,697	₩ 5,729,070	₩ (30,333,904)	₩ 74,754,251		
Inter-company sales	(29,038,647)	(264,322)	(1,030,935)	30,333,904			
Net sales	57,097,741	12,958,375	4,698,135	-	74,754,251		
Operating profit	(46,325)	995,466	185,395	5,738	1,140,274		
	F	for the nine-mont	h period ended Se	eptember 30, 2019	)		
				Consolidation			
	Vehicle	Finance	Others	adjustments	Total		
		(In m	illions of Korean	Won)			
Total sales	₩ 93,323,235	₩ 12,940,149	₩ 6,431,659	₩ (34,772,758)	₩ 77,922,285		
Inter-company sales	(33,068,920)	(570,298)	(1,133,540)	34,772,758			
Net sales	60,254,315	12,369,851	5,298,119		77,922,285		
Operating profit	1,572,631	744,677	140,765	(16,957)	2,441,116		

(3) Assets and liabilities by operating segments as of September 30, 2020 are as follows.

		September 30, 2020						
		Consolidation						
		Vehicle		Finance		Others	adjustments	Total
		(In millions of Korean Won)						
Total assets	₩	112,516,269	₩	101,616,687	₩	8,323,170	₩ (15,359,887)	₩ 207,096,239
Total liabilities		48,129,487		87,646,846		5,042,853	(9,573,051)	131,246,135
Borrowings and debentures		11,221,602		79,633,737		2,380,665	(2,332,552)	90,903,452

Assets and liabilities by operating segments as of December 31, 2019 are as follows.

		December 31, 2019						
		Consolidation						
		Vehicle	Finance		Others	adjustments	Total	
		(In millions of Korean Won)						
Total assets	₩	107,555,519	₩ 93,803,198	₩	8,541,669	₩ (15,388,166)	₩ 194,512,220	
Total liabilities		42,249,145	80,509,835		5,579,715	(10,192,229)	118,146,466	
Borrowings and debentures		7,628,244	72,788,608		2,776,867	(1,821,566)	81,372,153	

(4) Sales by region based on where the Group's entities are located in for the nine-month periods ended September 30, 2020 and 2019 are as follows.

	For the nine-month period ended September 30, 2020							
		North				Consolidation		
	Korea	America	Asia	Europe	Others	adjustments	Total	
			(In m	illions of Korean	Won)			
Total sales	₩ 44,044,428	₩ 31,388,155	₩ 5,974,164	₩ 22,404,283	8 ₩ 1,277,125	₩ (30,333,904)	₩ 74,754,251	
Inter-								
company								
sales	(14,949,812)	(4,614,825)	(254,874)	(10,510,571)	(3,822)	30,333,904		
Net sales	₩ 29,094,616	₩ 26,773,330	₩ 5,719,290	₩ 11,893,712	₹ ₹ 1,273,303	₩ -	₩ 74,754,251	
		Fo	or the nine-mon	th period ended S	eptember 30, 20	019		
		North		-	-	Consolidation		
	Korea	America	Asia	Europe	Others	adjustments	Total	
			(In n	nillions of Korean	Won)			
Total sales	₩ 44,137,667	₩ 32,129,056	₩ 7,980,131	₩ 26,271,584	₩ 2,176,605	₩ (34,772,758)	₩ 77,922,285	
Inter-								
company								
sales	(15,987,829)	(5,924,064)	(293,483)	(12,567,230)	(152)	34,772,758		
Net sales	₩ 28,149,838	₩ 26,204,992	₩ 7,686,648	₩ 13,704,354	₩ 2,176,453	₩ -	₩ 77,922,285	

(5) Non-current assets by region where the Group's entities are located in as of September 30, 2020 and December 31, 2019 are as follows.

Description	September 30, 2020		December 31, 2019	
		(In millions of	f Korean	Won)
Korea	₩	32,263,144	₩	32,022,342
North America		2,780,292		2,588,893
Asia		2,253,962		1,527,181
Europe		2,115,566		1,962,133
Others		319,437		449,771
		39,732,401		38,550,320
Consolidation adjustments		(302,019)		(280,806)
Total (*)	₩	39,430,382	₩	38,269,514

(\*) Total amount is the same as summation of PP&E, intangible assets and investment properties.

(6) There is no single external customer who represents 10% or more of the Group's revenue for the nine-month periods ended September 30, 2020 and 2019.

# 41. CONSTRUCTION CONTRACTS:

(1) Cost, income and loss and claimed construction from construction in progress as of September 30, 2020 and December 31, 2019 are as follows.

Description		September 30, 2020	December 31, 2019	
		(In millions o	f Korean Won)	
Accumulated cost	₩	10,945,103	₩	10,298,750
Accumulated income		250,003		271,874
Accumulated construction in process		11,195,106		10,570,624
Progress billing		10,839,884		10,175,567
Due from customers		1,239,099		1,171,029
Due to customers		883,877		775,972
Reserve (*)		96,654		95,404

(\*) Reserve is recognized as long-term trade notes and accounts receivable in the consolidated financial statements.

(2) Effects on profit or loss of current and future periods, due from customers related to changes in accounting estimates of total contract revenue and total contract costs of ongoing contracts of Hyundai Rotem, a subsidiary of the Company, as of September 30, 2020 are as follows.

Description	September 30, 2020		
	(In millions	of Korean Won)	
Changes in accounting estimates of total contract revenue	$\overline{W}$	144,034	
Changes in accounting estimates of total contract costs		(71,823)	
Effects on profit or loss of current period		94,922	
Effects on profit or loss of future periods		120,935	
Changes in due from customers		44,400	
Provision for construction loss		64,571	

Effects on profit or loss of current and future periods were calculated with estimated total contract costs and estimated total contract revenue based on factors that are considered to be relevant from commencement of the contract to September 30, 2020. Total contract revenue and costs may change in future periods.

(3) There is no contract as of September 30, 2020, in which contract revenue is recognized by the proportion of contract costs incurred, that accounted for more than 5% of the Group's revenue in the prior period.

# 42. BUSINESS COMBINATIONS:

The Group acquired additional 50% of the shares of the Sichuan Hyundai Motor Company (CHMC) on January 19, 2020.

The accounting for the business combination at the acquisition date is as follows.

Description	Amount		
	(In millions of Korean Won)		
Total considerations transferred	$\overline{W}$	92,328	
Assets and liabilities acquired:			
Current assets		249,089	
Non-current assets			
Property, plant and equipment		436,954	
Intangible assets		178,515	
Other assets		134,329	
		749,798	
Current liabilities		799,488	
Non-current liabilities		183,876	
Fair value of identifiable net assets		15,523	
Goodwill	$\overline{\mathbb{W}}$	76,805	

The amounts of sales and net loss of the acquiree since the acquisition date included in the consolidated statement of income for the nine-month period ended September 30, 2020 are \$152,225 million and \$100,363 million, respectively.