SSANGYONG MOTOR COMPANY

SEPARATE FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021
WITH INDEPENDENT AUDITORS' REPORT



Independent Auditors' Report

English Translation of a Report Originally Issued in Korean

To the Shareholders and Board of Directors of Ssangyong Motor Company:

Opinion

We have audited the accompanying separate financial statements of Ssangyong Motor Company (the "Company"), which comprise the separate statement of financial position as of December 31, 2022, and the separate statement of comprehensive income, changes in equity and cash flows for the year then ended, and notes to the separate financial statement, including a summary of significant accounting policies.

In our opinion, the accompanying separate financial statement presents fairly, in all material respects, the separate financial position of the Company as of December 31, 2022, and its separate financial performance and its cash flows for the year then ended in accordance with Korean International Financial Reporting Standards ("K-IFRS").

We were also engaged to audit the Company's Internal Control over Financial Reporting ("ICFR") and as our report dated March 14, 2023 stated, we expressed an unqualified opinion on the effectiveness of the Company's ICFR.

Basis for Opinion

We conducted our audit in accordance with Korean Standards on Auditing. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the ethical requirements of the Republic of Korea that are relevant to our audit of the financial statements and we have fulfilled our other ethical responsibilities in accordance with the ethical requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the separate financial statement of the current period. These matters were addressed in the context of our audit of the separate financial statement as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

- The assessment of impairment for the cash generating unit

The accounting policy in relation with the impairment of non-financial assets is explained in Note 3. (12).

The reason why it is determined to be a key audit matter and the way how it is audited are as follows:

The reason why it is determined to be Key Audit Matter

The Company is currently facing the suspension of trading and potential delisting due to ongoing operating losses, necessitating the assessment of impairment for the cash generating unit. This assessment involves management's judgments for the financial position of the cash generating unit, its performance, estimation of future cash flows and determination of an appropriate discount rate. We considered the significant impact of these judgments on the financial statements and this matter has been identified as a key audit matter for the audit.

The way how the Key Audit Matter is audited

To assess impairment for the cash generating unit, our performed key audit procedures are as follows.

- We evaluated the Company's internal controls, including the Company's policy and process for identification and assessment of its cash generating unit.
- We assessed the competence and objectivity of management's expert who estimated the recoverable amount.
- We assessed the rationality of the key assumptions used to estimate the recoverable amount.
- We evaluated the appropriateness of the valuation model used by management to estimate the recoverable amount.
- We used a valuation specialist to review the accuracy of the cash flow model used for estimating the value-in-use.

Emphasis of Matter

We draw attention to the following matters and our opinion is not modified in respect of these matters.

(1) Graduating from court-led debt rescheduling program

As stated in note 34, the Company filed for the commencement of the rehabilitation procedures with the Court under the Debtor Rehabilitation and Bankruptcy Act, and the Court commenced the rehabilitation procedures on April 15, 2021.

The Company has resumed the M&A process before the Court approval of its rehabilitation plan as a way of repaying the rehabilitation debts early and improving the financial structure of the Company under *the Section 241 of Practice Rule of Seoul Bankruptcy Court*. Accordingly, the Company signed an M&A contract with the Edison Motors-led consortium on January 10, 2022 and the Company filed a rehabilitation plan to the court on February 25, 2022.

However, immediate cancellation of M&A contract occurred on March 25, 2022 and the Company submitted revised rehabilitation plan to the court for seeking a new buyer and reselling process. On April 8, 2022, the Court approved revised rehabilitation plan (Stalking-Horse bid M&A) and the extension of expiration for rehabilitation plan's approval until October 15, 2022 because the Court accepted that immediate cancellation of M&A contract was an unavoidable reason.

According to the revised rehabilitation plan, the Seoul Bankruptcy Court confirmed the KG Consortium as the final takeover candidate as of June 28, 2022, and the Court approved the rehabilitation plan reflecting the details of the investment contract from the KG Consortium on August 26, 2022.

Finally, the Company has graduated from the court-led debt rescheduling program on November 11, 2022 in accordance with the Article 283(1) of the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea, after the Company completed the redemption of most of the rehabilitation security rights and claims.

(2) Delisting issue and regrant of a grace period for improvement

As discussed in note 35, the Company faced the risk of delisting from the Korea Stock Exchange under *Article 48 of the KOSPI Market Listing Regulation* due to the disclaimer of the audit opinion on the Company's financial statements as of December 31, 2020.

The Company filed official objection to delisting decision on April 13, 2021 and Korea Stock Exchange granted a grace period for improvement until April 14, 2022 as a result of the review of the Listing and Disclosure Committee on April 15, 2021. However, as the improvement period is over, the Company has made a request for deliberation on the implementation of the improvement plan as of April 21, 2022, which is within 7 days after the end of the improvement period. Accordingly, the Korea Stock Exchange Listing Disclosure Committee regranted a grace period for improvement until December 31, 2022 as of May 13, 2022 after a combined deliberation of the reasons for the delisting caused by the disclaimers of audit opinions for the fiscal year 2020 and 2021.

The Company made a request for a review of the implementation of the improvement plan on December 30, 2022 and the Company was granted an additional grace period until April 14, 2023 from Korea Stock Exchange.

Other Matter

KPMG SAMJONG Accounting Corp. audited the separate financial statement of financial position as of December 31, 2021, the separate financial statements of comprehensive income, changes in equity and cash flows for the year ended December 31, 2021 and expressed disclaimer of opinion on the 2021 separate financial statements of the Company in auditors' report dated on March 31, 2022 because of the material uncertainty on the Company's ability to continue as a going concern and the inability to obtain appropriate audit evidences for the adequacy that could reasonably estimate any adjustment of assets, liabilities and related profit or loss items including whether assets are impaired and liquidity classification of liabilities is accurate. The 2021 separate financial statements on which KPMG SAMJONG Accounting Corp. expressed disclaimer of opinion don't reflect the adjustments described in note 37. The separate statement of financial position as of December 31, 2021, presented herein for comparative purposes, reflects the adjustments described in note 37. We neither express any audit opinion nor give any assurance on the restated financial statements, presented for comparative purposes, for the year ended December 31, 2021.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with K-IFRS, 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.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations.

Those charged with governance are responsible for overseeing the Company's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Korean Standards on Auditing will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Korean Standards on Auditing, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.

• Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

PKF Seo-Hyun Accounting Corp.

Seoul, Korea March 14, 2023

This report is effective as of March 14, 2023, the audit report date. Certain subsequent events or circumstances, which may occur between the audit report date and the time of reading this report, could have a material impact on the separate financial statements and notes thereto. Accordingly, the readers of the audit report should understand that the above audit report has not been updated to reflect the impact of such subsequent events or circumstances, if any.

SSANGYONG MOTOR COMPANY Separate Statements of Financial Position

As of December 31, 2022 and 2021

(In thousands of won and in thousands of dollar)

		_	Korear	n won		US do	llar
	Note		2022	2021	_	2022	2021
Assets							
Cash and cash equivalents	4,5,33	₩	94,765,998	45,834,173	\$	74,778	36,167
Short-term financial instruments	5,33		5,808,774	21,275,651		4,584	16,788
Trade receivables	7,31,32,33		194,229,197	139,774,057		153,262	110,293
Other receivables	7,32,33		15,025,554	3,523,997		11,856	2,781
Loans and others	7,13,33		24,437,191	23,435,199		19,283	18,492
Inventories	8,25		196,490,440	134,530,829		155,047	106,155
Other current assets	10		87,614,110	70,741,318		69,134	55,820
Total current assets		_	618,371,264	439,115,224	_	487,944	346,497
Long-term financial instruments	5,33		4,000	4,000		3	3
	7,13,31,32,						
Non-current other receivables	33		26,545,384	37,615,776		20,946	29,682
Non-current financial assets	6,33		560,000	560,000		442	442
Property, plant and equipment	11		1,148,114,121	1,190,309,297		905,953	939,248
Intangible assets	12		163,993,924	167,499,123		129,404	132,170
Investments in joint venture	9		10,200,000	10,200,000		8,049	8,049
Other non-current assets	10		275,882	275,957		218	218
Right-of-use assets	13	_	10,653,623	4,144,699	_	8,407	3,270
Total non-current assets		-	1,360,346,936	1,410,608,853	_	1,073,421	1,113,082
			4 070 740 555	4 040 704 5		4 564 065	4 450 555
Total assets		₩	1,978,718,200	1,849,724,077	\$_	1,561,365	1,459,579

SSANGYONG MOTOR COMPANY Separate Statements of Financial Position, Continued

As of December 31, 2022 and 2021

(In thousands of won and in thousands of dollar)

			Korean won		US dollar		
	Note		2022	2021	2022	2021	
Liabilities							
Trade payables	32,33	₩	148,976,045	515,796,052 \$	117,554	407,004	
Other payables	32,33		93,494,028	277,222,798	73,774	218,751	
Short-term borrowings	14,19,30,33		-	314,998,021	-	248,558	
Other financial liabilities	15,33		20,702,517	101,017,254	16,336	79,711	
Provision of warranty for sale	16		40,689,846	46,539,918	32,108	36,724	
Provision of others	19		23,705,590	35,426,691	18,706	27,954	
Other current liabilities	17,31,32		54,924,511	44,215,679	43,340	34,890	
Lease liabilities	13,30,33		4,957,982	5,009,687	3,912	3,953	
Total current liabilities		_	387,450,519	1,340,226,099	305,729	1,057,544	
Long-term borrowings	14,30,33		-	40,000,000	-	31,563	
Non-current other payables	33		174,070	64,062	137	51	
Other non-current liabilities	17,31		7,789,806	14,125,559	6,147	11,146	
Defined benefit liabilities	18		280,119,084	363,150,322	221,036	286,554	
Other long-term employee							
benefits liabilities	18		11,703,405	14,687,238	9,235	11,589	
Non-current provision of							
warranty for sale	16		56,144,385	58,290,755	44,302	45,996	
Non-current Provision of others	19		61,995,022	44,439,158	48,919	35,066	
Non-current lease liabilities	13,30,33		3,818,410	4,012,329	3,013	3,166	
Deferred tax liabilities	24	_	80,112,208	65,723,270	63,215	51,861	
Total non-current liabilities		_	501,856,390	604,492,693	396,004	476,993	
Total liabilities		_	889,306,910	1,944,718,792	701,734	1,534,537	
Equity							
Capital stock	20,32		934,780,120	749,200,010	737,615	591,178	
Other capital surplus	21		1,051,249,578	77,231,312	829,519	60,942	
Other equity	22		223,495,126	223,495,126	176,355	176,355	
Accumulated deficit	23		(1,120,113,535)	(1,144,921,163)	(883,858)	(903,433)	
Total equity		_	1,089,411,290	(94,994,715)	859,632	(74,958)	
Total liabilities and equity		₩_	1,978,718,200	1,849,724,077 \$	1,561,365	1,459,579	

SSANGYONG MOTOR COMPANY

Separate Statements of Comprehensive Income (loss)

For the years ended December 31, 2022 and 2021

(In thousands of won and in thousands of dollar, except earnings per share information)

			Korean won			US dollar		
	Note		2022	2021	_	2022	2021	
Sales	31,32	₩	3,423,547,321	2,417,230,989	\$	2,701,450	1,907,387	
Cost of sales	25,32		3,158,984,890	2,372,335,265		2,492,689	1,871,960	
Gross profit		_	264,562,431	44,895,723	_	208,761	35,426	
Selling, general and administrative								
expenses	25,26	_	382,050,870	305,587,292		301,468	241,133	
Operating loss		_	(117,488,439)	(260,691,569)	_	(92,708)	(205,706)	
Other income	27,32		66,981,898	22,403,482		52,854	17,678	
Other expenses	27,32		(36,323,833)	(15,487,481)		(28,662)	(12,221)	
Finance income	28		40,920,841	4,485,203		32,290	3,539	
Finance costs	28	_	(21,807,742)	(16,566,272)		(17,208)	(13,072)	
Loss before income taxes		-	(67,717,275)	(265,856,637)	_	(53,434)	(209,782)	
Income tax expenses	24	_	<u>-</u>	-		<u>-</u> _	<u>-</u>	
Loss for the year		_	(67,717,275)	(265,856,637)	_	(53,434)	(209,782)	
Other comprehensive income								
for the year			92,524,904	256,116,022		73,009	202,096	
Items that will never be reclassified to Defined benefit plan	profit or	loss:						
re-measurements	18,23	3	92,524,904	32,620,896		73,009	25,740	
Gain on revaluation on land	11,22	2	-	223,495,126		-	176,355	
Total comprehensive income (loss)								
for the year		₩_	24,807,628	(9,740,614)	\$_	19,575	(7,686)	
Losses per share								
Basic and diluted losses per share (in won and in US dollar)	29	₩	(1,203)	(17,095)	\$	(0.95)	(13.49)	
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SSANGYONG MOTOR COMPANY Separate Statements of Changes in Equity

For the years ended December 31, 2022 and 2021

(In thousands of won) Korean won Other capital surplus Paid-in capital Gain on Debt to be swapped **Accumulated** in excess of capital **Capital stock** par value reduction for equity Other equity deficit **Total** Balance at January 1, 2021 931,508 749,200,010 3,169,615 74,061,697 (911,685,423) (84,322,592) Total comprehensive income (loss) for the year: Loss for the year (265,856,637) (265,856,637) Defined benefit plan re-measurements 32,620,896 32,620,896 (931,508)Debt to be swapped for equity (931,508)223,495,126 Gain on asset revaluation 223,495,126 Balance at December 31, 2021 749,200,010 3,169,615 74,061,697 223,495,126 (1,144,921,163)(94,994,715) Balance at January 1, 2022 749,200,010 3,169,615 74,061,697 223,495,126 (1,144,921,163) (94,994,715) Total comprehensive income (loss) for the year: Loss for the year (67,717,275)(67,717,275) Defined benefit plan re-measurements 92,524,904 92,524,904 **Transactions with shareholders** recognized directly in equity: Capital reduction without refund (996,006,854) 996,006,854 489,218,305 Debt-for-equity swap 510,586,964 (21,369,524)865 (619,928)Stock issuance costs (619,928)Capital increase by issuing new stocks 671,000,000 671,000,000 Balance at December 31, 2022 934,780,120 (18,819,837) 1,070,069,416 223,495,126 (1,120,113,535) 1,089,411,290

See accompanying notes to the separate financial statements.

SSANGYONG MOTOR COMPANY Separate Statements of Changes in Equity, Continued

For the years ended December 31, 2022 and 2021

(In thousands of US dollar)	US dollar											
			C	Other capital surplus	5							
		Capital stock	Paid-in capital in excess of par value	Gain on capital reduction	Debt to be swapped for equity	Other equity	Accumulated deficit	Total				
Balance at January 1, 2021	\$	591,178	2,501	58,441	735	-	(719,392)	(66,537)				
Total comprehensive income (loss) for the year:												
Loss for the year		-	-	-	-	-	(209,782)	(209,782)				
Defined benefit plan re-measurements		-	-	-	-	-	25,740	25,740				
Debt to be swapped for equity		-	-	-	(735)	-	-	(735)				
Gain on asset revaluation						176,355		176,355				
Balance at December 31, 2021	\$	591,178	2,501	58,441		176,355	(903,433)	(74,958)				
Balance at January 1, 2022	\$	591,178	2,501	58,441	-	176,355	(903,433)	(74,958)				
Total comprehensive income (loss) for the year:												
Loss for the year		-	-	-	-	-	(53,434)	(53,434)				
Defined benefit plan re-measurements Transactions with shareholders recognized directly in equity:		-	-	-	-	-	73,009	73,009				
Capital reduction without refund		(785,928)	-	785,928	-	-	-	-				
Debt-for-equity swap		402,894	(16,862)	1	-	-	-	386,032				
Stock issuance costs		-	(489)	-	-	-	-	(489)				
Capital increase by issuing new stocks		529,472						529,472				
Balance at December 31, 2022	\$	737,615	(14,850)	844,369	-	176,355	(883,858)	859,632				

SSANGYONG MOTOR COMPANY Separate Statements of Cash Flows

For the years ended December 31, 2022 and 2021

(In thousands of won and in thousands of dollar)

,,,,,,,,		Korean won			US dollar			
		2022	2021		2022	2021		
Cash flows from operating activities								
Loss for the year	₩	(67,717,275)	(265,856,637)	\$	(53,434)	(209,782)		
Adjustment		227,647,300	304,741,081	•	179,632	240,465		
Changes in assets and liabilities		(383,250,806)	(13,719,864)		(302,415)	(10,826)		
Cash generated from operations (note 30)	•	(223,320,782)	25,164,580	_	(176,218)	19,857		
Interest received		3,277,324	1,229,980		2,586	971		
Interest paid		(33,361,638)	(599,561)		(26,325)	(473)		
Dividends received		11,000	11,000		9	9		
Net cash provided by (used in) operating activities	,	(253,394,096)	25,805,999	_	(199,948)	20,363		
Cash flows from investing activities								
Decrease of loans and others		2,169,712	4,604,132		1,712	3,633		
Decrease of current financial instruments		15,466,877	-		12,205	-		
Proceed from disposal of property, plant and								
equipment		2,979,861	448,302		2,351	354		
Proceed from disposal of intangible assets		500,000	70,120		395	55		
Decrease of other non-current assets		2,200	-		2	-		
Increase of loans and others		-	(6,000,664)		-	(4,735)		
Increase of current financial instruments		-	(21,275,651)		-	(16,788)		
Acquisition of property, plant and equipment		(89,107,521)	(94,865,461)		(70,313)	(74,856)		
Acquisition of right-of-use		(11,340,000)	-		(8,948)	-		
Acquisition of intangible assets		(67,185,725)	(35,383,391)	_	(53,015)	(27,920)		
Net cash used in investing activities		(146,514,597)	(152,402,613)	_	(115,612)	(120,258)		
Cash flows from financing activities								
Proceeds from borrowings		120,000,000	59,999,969		94,689	47,345		
Proceeds from deposits		14,971,609	15,512,588		11,814	12,241		
Capital increase by issuing new stocks		671,000,000	-		529,472	-		
Repayment of borrowings		(349,022,348)	(60,001,785)		(275,406)	(47,346)		
Payment of lease liabilities		(7,488,816)	(8,419,295)		(5,909)	(6,643)		
Stock issuance costs		(619,928)			(489)			
Net cash provided by financing activities		448,840,517	7,091,477	_	354,171	5,596		
Net increase (decrease) in cash and cash								
equivalents		48,931,824	(119,505,137)	_	38,611	(94,299)		
Cash and cash equivalents at January 1		45,834,173	165,339,311	_	36,167	130,466		
Cash and cash equivalents at December 31	₩	94,765,998	45,834,173	\$	74,778	36,167		

See accompanying notes to the separate financial statements.

For the years ended December 31, 2022 and 2021

1. General Description of the Company

(1) Organization and description of business of the Company

Ssangyong Motor Company (the "Company") was incorporated on December 6, 1962, in the Republic of Korea and listed its stocks on the Korea Stock Exchange in May 1975. The Company is headquartered in Dongsak-ro, Pyeongtaek, and its factories are located in Pyeongtaek, Gyeonggi-do, and Changwon, Gyeongsangnam-do, Republic of Korea to manufacture, sell and fix multiple types of vehicle, heavy machinery and those parts.

(2) Major shareholders

As of December 31, 2022, the Company's shareholders are as follows:

Number of shares									
Name of shareholder	(In shares)	Percentage of ownership (%)							
KG Mobility holdings Co., Ltd.	110,000,000	58.83							
2 nd KG Mobility holdings Co., Ltd.	20,000,000	10.70							
3 rd KG Mobility holdings Co., Ltd.	4,200,000	2.25							
KG Steel Co., Ltd.	26,026	0.01							
KG Chemical Corporation	1,099	0.00							
Mahindra & Mahindra Ltd.	12,429,511	6.65							
Others	40,299,388	21.56							
	186,956,024	100.00							

2. Basis of Preparation and Accounting Policies

(1) Basis of translating separate financial statements

The separate financial statements are expressed in Korean won and have been translated into US dollars at the rate of W1,267.30 to \$1 on December 31, 2022, solely for the convenience of the reader. These translations should not be construed as a representation that any or all of the amounts shown could be converted into US dollars at this or any other rate.

(2) Statement of compliance

The Company has prepared its separate financial statements in accordance with the K-IFRS. The Company's financial statements are separate financial statements prepared in accordance with the requirements of K-IFRS No. 1027, Separate Financial Statements, in which a parent, or an investor with joint control of, or significant influence over, an investee, accounts for the investments on the basis of the direct equity interest rather than on the basis of the underlying results and net assets of the investees.

The separate financial statements as of and for the year ended December 31, 2022, were reported to the chief executive officer and authorized for issuance on February 21, 2023.

Some of amounts in the separate financial position as of December 31, 2021, was reclassified and modified to ensure comparability with the current period.

For the years ended December 31, 2022 and 2021

2. Basis of Preparation and Accounting Policies, Continued

(2) Statement of compliance, continued

1) Measurement Criteria

The separate financial statements have been prepared on the historical cost basis, except as described below. Historical cost is generally based on the fair value of the consideration given.

- ① Derivatives instruments measured at fair value
- ② Financial instruments measured at fair value through profit or loss
- 3 Defined benefit liabilities measured at the present value of the defined benefit obligation less the fair value of the plan assets
- 4 Land measured by the revaluation

2) Use of estimates and judgments

The preparation of the separate financial statements in conformity with K-IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

The Company makes estimates and assumptions concerning the future. Estimates and assumptions are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The significant estimates and assumptions and those which have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities after the end of the reporting period are addressed below.

- Property, plant and equipment and Intangible assets: Assumptions for estimating recoverable amount for impairment test
- Provision for warranty for sale: Assumptions of expected expenditures based on warranty periods.
- Employee benefits: Actuarial assumptions.
- Trade and other receivables: Estimation of the possibility of impairment of receivables.
- Inventories: Estimation of the possibility of losses of inventories.
- Going concern assumption: Judgment on whether there is any significant uncertainty of going concern assumption.
- Lease term: the possibility of exercising the extension option.
- Deferred tax: Estimation of the feasibility of deferred tax

From the year ended December 31, 2020, with the COVID-19 pandemic, entities are experiencing conditions often associated with a general economic downturn, and so does the Company both directly and indirectly. The impact of COVID-19 continues as of the end of the reporting period, and it is unclear how long COVID-19 would last and how much its impact would be. Therefore, uncertainties exist in estimates used to measure recoverable amounts of assets held by the Company due to COVID-19.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies

The significant accounting policies that we applied to the preparation of the Company's separate financial statements in accordance with K-IFRS are described below. The Company has consistently applied the accounting policies to the Company's separate financial statements for the years ended December 31, 2022 and 2021.

(1) New and amended standards

- 1) New and amended K-IFRSs and new interpretations that are effective for the current year
- K-IFRS 1103 Business Combinations Reference to the Conceptual Framework (Amendment)

The amendments update K-IFRS 1103 so that it refers to the Conceptual Framework (2018) instead of the Framework (2007). They also add to K-IFRS 1103 a requirement that, for obligations within the scope of K-IFRS 1037, an acquirer applies K-IFRS 1037 to determine whether at the acquisition date a present obligation exists as a result of past events. For a levy that would be within the scope of K-IFRS 2121 Levies, the acquirer applies K-IFRS 2121 to determine whether the obligating event that gives rise to a liability to pay the levy has occurred by the acquisition date. Finally, the amendments add an explicit statement that an acquirer does not recognise contingent assets acquired in a business combination. The amendments are effective for business combinations for which the date of acquisition is on or after the beginning of the first annual period beginning on or after 1 January 2022. Early application is permitted if an entity also applies all other updated references (published together with the updated Conceptual Framework) at the same time or earlier.

- K-IFRS 1016 Property, Plant and Equipment - Proceeds before Intended Use (Amendment)

The amendments prohibit deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced before that asset is available for use, i.e. proceeds while bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Consequently, an entity recognises such sales proceeds and related costs in profit or loss. The entity measures the cost of those items in accordance with K-IFRS 1002 Inventories.

If not presented separately in the statement of comprehensive income, the financial statements shall disclose the amounts of proceeds and cost included in profit or loss that relate to items produced that are not an output of the entity's ordinary activities, and which line item(s) in the statement of comprehensive income include(s) such proceeds and cost. The amendments are applied retrospectively, but only to items of property, plant and equipment that are brought to the location and condition necessary for them to be capable of operating in the manner intended by management on or after the beginning of the earliest period presented in the financial statements in which the entity first applies the amendments.

- K-IFRS 1037 Provisions, Contingent Liabilities and Contingent Assets - Onerous Contracts - Cost of Fulfilling a Contract (Amendment)

The amendments specify that the 'cost of fulfilling' a contract comprises the 'costs that relate directly to the contract.' Costs that relate directly to a contract consist of both the incremental costs of fulfilling that contract (examples would be direct labor or materials) and an allocation of other costs that relate directly to fulfilling contracts (an example would be the allocation of the depreciation charge for an item of property, plant and equipment used in fulfilling the contract).

The amendments apply to contracts for which the entity has not yet fulfilled all its obligations at the beginning of the annual reporting period in which the entity first applies the amendments. Comparatives are not restated. Instead, the entity shall recognise the cumulative effect of initially applying the amendments as an adjustment to the opening balance of retained earnings or other component of equity, as appropriate, at the date of initial application.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, continued

- Annual Improvements to K-IFRS Standards 2018–2020

The Annual Improvements include amendments to four Standards such as K-IFRS 1101 First-time Adoption of K-IFRS, K-IFRS 1109 Financial Instruments, K-IFRS 1116 Leases, and K-IFRS 1041 Agriculture.

① K-IFRS 1101 First-time Adoption of K-IFRS (Amendment)

The amendment provides additional relief to a subsidiary which becomes a first-time adopter later than its parent in respect of accounting for cumulative translation differences. As a result of the amendment, a subsidiary that uses the exemption in K-IFRS 1101 paragraph D16(1) can now also elect to measure cumulative translation differences for all foreign operations at the carrying amount that would be included in the separate financial statements, based on the parent's date of transition to IFRS Standards, if no adjustments were made for consolidation procedures and for the effects of the business combination in which the parent acquired the subsidiary. A similar election is available to an associate or joint venture that uses the exemption in K-IFRS 1101 paragraph D16(1).

The amendment is effective for annual periods beginning on or after 1 January 2022, with early application permitted.

(2) K-IFRS 1109 Financial Instruments (Amendment)

The amendment clarifies that in applying the '10 per cent' test to assess whether to derecognise a financial liability, an entity includes only fees paid or received between the entity (the borrower) and the lender, including fees paid or received by either the entity or the lender on the other's behalf.

The amendment is applied prospectively to modifications and exchanges that occur on or after the date the entity first applies the amendment.

The amendment is effective for annual periods beginning on or after 1 January 2022, with early application permitted.

③ K-IFRS 1116 Leases (Amendment)

The amendment removes the illustration of the reimbursement of leasehold improvements.

As the amendment to K-IFRS 1116 only regards an illustrative example, no effective date is stated.

4 K-IFRS 1041 Agriculture (Amendment)

The amendment removes the requirement in K-IFRS 1041 for entities to exclude cash flows for taxation when measuring fair value. This aligns the fair value measurement in K-IFRS 1041 with the requirements of K-IFRS 1113 Fair Value Measurement to use internally consistent cash flows and discount rates and enables preparers to determine whether to use pretax or post-tax cash flows and discount rates for the most appropriate fair value measurement.

The amendment is applied prospectively, i.e. for fair value measurements on or after the date an entity initially applies the amendment. The amendment is effective for annual periods beginning on or after 1 January 2022, with early application permitted.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, continued

- 2) New and revised K-IFRSs in issue but not yet effective
 - K-IFRS 1117 Insurance Contracts

K-IFRS 1117 establishes the principles for the recognition, measurement, presentation and disclosure of insurance contracts and supersedes K-IFRS 1104 Insurance Contracts. K-IFRS 1117 outlines a general model, which is modified for insurance contracts with direct participation features, described as the variable fee approach. The general model is simplified if certain criteria are met by measuring the liability for remaining coverage using the premium allocation approach. The general model uses current assumptions to estimate the amount, timing and uncertainty of future cash flows and it explicitly measures the cost of that uncertainty. It takes into account market interest rates and the impact of policyholders' options and guarantees.

K-IFRS 1117 must be applied retrospectively unless impracticable, in which case the modified retrospective approach or the fair value approach is applied. For the purpose of the transition requirements, the date of initial application is the start of the annual reporting period in which the entity first applies the Standard, and the transition date is the beginning of the period immediately preceding the date of initial application.

- K-IFRS 1001 Presentation of Financial Statements - Classification of Liabilities as Current or Non-current (Amendment)

The amendments to K-IFRS 1001 affect only the presentation of liabilities as current or non-current in the statement of financial position and not the amount or timing of recognition of any asset, liability, income or expenses, or the information disclosed about those items.

The amendments clarify that the classification of liabilities as current or non-current is based on rights that are in existence at the end of the reporting period, specify that classification is unaffected by expectations about whether an entity will exercise its right to defer settlement of a liability, explain that rights are in existence if covenants are complied with at the end of the reporting period, and introduce a definition of 'settlement' to make clear that settlement refers to the transfer to the counterparty of cash, equity instruments, other assets or services.

The amendments are applied retrospectively for annual periods beginning on or after 1 January 2023, with early application permitted.

- Amendments to Korean IFRS 1001 Presentation of Financial Statements

The amendments require companies to define and disclose their 'material' accounting policy information instead of its 'significant' accounting policies. The amendments explain how an entity can identify material accounting policy information. The amendments to K-IFRS 1001 are effective for annual periods beginning on or after January 1, 2023, with earlier application permitted and are applied prospectively.

-K-IFRS 1008 Accounting Polices, Changes in Accounting Estimates and Errors - Definition of Accounting Estimates (Amendment)

The amendments replace the definition of a change in accounting estimates with a definition of accounting estimates. Under the new definition, accounting estimates are "monetary amounts in financial statements that are subject to measurement uncertainty". The amendments are effective for annual periods beginning on or after 1 January 2023 to changes in accounting policies and changes in accounting estimates that occur on or after the beginning of that period, with earlier application permitted.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, continued

- K-IFRS 1012 Income Taxes - Deferred Tax related to Assets and Liabilities arising from a Single Transaction (Amendment)

The amendments introduce a further exception from the initial recognition exemption. Under the amendments, an entity does not apply the initial recognition exemption for transactions that give rise to equal taxable and deductible temporary differences. Depending on the applicable tax law, equal taxable and deductible temporary differences may arise on initial recognition of an asset and liability in a transaction that is not a business combination and affects neither accounting nor taxable profit. For example, this may arise upon recognition of a lease liability and the corresponding right-of-use asset applying K-IFRS 1116 at the commencement date of a lease.

Following the amendments to K-IFRS 1012, an entity is required to recognise the related deferred tax asset and liability, with the recognition of any deferred tax asset being subject to the recoverability criteria in K-IFRS 1012.

The Board also adds an illustrative example to K-IFRS 1012 that explains how the amendments are applied. The amendments apply to transactions that occur on or after the beginning of the earliest comparative period presented. In addition, at the beginning of the earliest comparative period an entity recognises:

- A deferred tax asset (to the extent that it is probable that taxable profit will be available against which the
 deductible temporary difference can be utilized) and a deferred tax liability for all deductible and taxable
 temporary differences associated with:
 - Right-of-use assets and lease liabilities
 - Decommissioning, restoration and similar liabilities and the corresponding amounts recognized as part of the cost of the related asset
- The cumulative effect of initially applying the amendments as an adjustment to the opening balance of retained earnings (or other component of equity, as appropriate) at that date.

The amendments are effective for annual reporting periods beginning on or after 1 January 2023, with earlier application permitted.

(2) Accounting for investments in subsidiaries and joint ventures

The Company in accordance with the K-IFRS No. 1110 'Consolidated financial statements' is a parent company and it has subsidiaries, Ssangyong European Parts Center B.V. and Ssangyong Australia Pty Ltd., and has a joint venture with SY auto capital Co., Ltd. When the Company prepares separate financial statements, the investments in subsidiaries and a joint venture are accounted for at cost basis by the direct investment proportion. Also, the Company recognizes a dividend from a subsidiary in profit or loss in the separate financial statements when its right to receive the dividend is established.

(3) Revenue recognition

The Company have identified distinct performance obligations for our products and merchandise contract with our customers, such as (1) sales of vehicles and merchandise, (2) transportation of vehicles, and (3) warranties. The revenue from the sale of goods under the contract is recognized when the goods are transferred to the customer and the performance obligation is transferred. In addition, The Company identified performance obligations for transportation and guarantee and deferred recognition of revenue over the time or period of performance.

Our sales contract with customers has the option of customers purchasing additional warranties. Also, depending on the sales policy, customers may be offered service warranty beyond the assurance warranty when selling a vehicle. When a customer purchases a warranty or provides a service warranty to a customer under a sales policy, sales recognition related to the performance obligations is deferred to the time the performance obligation is fulfilled and is not recognized in provision of warranties.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, continued

Transaction price of a service warranty to a customer under a sales policy is allocated by relative individual sales price that is estimated by "expected cost plus a margin approach". The consideration paid to customers defined in K-IFRS 1115 are recognized by deducting from related sales.

(4) Foreign currencies

The individual financial statements of each entity are presented in the currency of the primary economic environment in which the entity operates (its functional currency). For the purpose of the separate financial statements, the results and financial position of each entity are expressed in Korean won, which is the functional currency of the entity and the presentation currency for the separate financial statements.

In preparing the financial statements of the individual entities, transactions in currencies other than the entity's functional currency (foreign currencies) are recognized at the rates of exchange prevailing at the dates of the transactions. At the end of each reporting period, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Non-monetary items carried at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.

(5) Non-derivative financial assets

1) Recognition and initial measurement

Trade receivables and debt securities are recognized for the first time at the time of issue. Other financial instruments and financial liabilities are recognized only when the Company becomes a party to the financial instrument.

Except for trade receivables that do not include significant financial assets, are measured at fair value at the time of initial recognition and except for, financial assets at fair value through profit or loss or financial liabilities at fair value through profit or loss, transaction costs directly related to the acquisition of the financial asset or the issuance of the financial liability are added to or subtracted from the fair value. Trade receivables that do not include significant financial elements are initially measured at transaction prices.

2) Classification and subsequent measurements

At initial recognition, financial assets are amortized cost, other comprehensive income - fair value debt instruments, other comprehensive income - fair value equity instruments or profit or loss - classified as measured at fair value.

Financial assets are not reclassified after initial recognition, unless the entity modifies the financial asset management model, in which case all of the financial assets impacted are reclassified on the first day of the first reporting period after the change in the business model.

A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated as at FVTPL:

- It is held within a business model whose objective is to hold assets to collect contractual cash flows.
- Its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

A debt investment is measured at FVOCI if it meets both of the following conditions and is not designated as at FVTPI:

- It is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets.
- Its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

On initial recognition of an equity investment that is not held for trading, the Company may irrevocably elect to present subsequent changes in the investment's fair value in OCI. This election is made on an investment-by-investment basis.

All financial assets not classified as measured at amortized cost or FVOCI as described above are measured at FVTPL. This includes all derivative financial assets. On initial recognition, the Company may irrevocably designate a financial asset that otherwise meets the requirements to be measured at amortized cost or at FVOCI as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

An assessment of whether contractual cash flows consist solely of principal and interest

The principal is defined as the fair value at the initial recognition of the financial asset. Interest consists of consideration for the time value of money, consideration for credit risk associated with the principal balance in a particular time period, as well as consideration for basic loan risk and costs (e.g., liquidity risk and operating costs) as well as profit.

When evaluating whether the contractual cash flows consist solely of payments for principal and interest, we take into account the terms and conditions of the applicable product. If a financial asset includes a contractual term that changes the timing or amount of a contractual cash flow, then the contractual terms must determine whether the contractual cash flows that may occur over the life of the financial instrument consist solely of principal payments.

When evaluating this, we consider the following:

- Conditional conditions that change the amount or timing of cash flow
- Provision to adjust contractual nominal interest rate, including variable interest rate characteristics
- Moderate repayment characteristics and maturity extension characteristics
- The terms of the contract that limit our claims for cash flows arising from a particular asset (e.g. non-property features)

A prepayment feature is consistent with solely payments of principal and interest criterion if the prepayment amount substantially represents unpaid amounts of principal and interest on the principal amount outstanding, which may include reasonable compensation for early termination of the contract. Additionally, for a financial asset acquired at a discount or premium to its contractual par amount, a feature that permits or requires prepayment at an amount that substantially represents the contractual par amount plus accrued (but unpaid) is treated as consistent with this criterion if the fair value of the prepayment feature is insignificant at initial recognition.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

Subsequent measurement and profit and loss

Financial assets at FVTPL	These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognized in profit or loss.
Financial assets at amortized cost	These assets are subsequently measured at amortized cost using the effective interest method. The amortized cost is reduced by impairment losses. Interest income, foreign exchange gains and losses and impairment are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.
Debt investments at FVOCI	These assets are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognized in profit or loss. Other net gains and losses are recognized in OCI. On derecognition, gains and losses accumulated in OCI are reclassified to profit or loss.
Equity investments at FVOCI	These assets are subsequently measured at fair value. Dividends are recognized as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognized in OCI and are never reclassified to profit or loss.

3) Elimination

In the event that the contractual rights to cash flows of financial assets have ceased, the Company transfers the contractual rights to receive the cash flows of the financial assets and substantially transfers the risks and rewards of ownership of the transferred financial assets. Or if the Company does not control or control the financial assets without retaining or transferring substantially all the risks and rewards of ownership.

If the Company transacts a recognized asset in its statement of financial position but holds most of the risks and rewards of ownership of the transferred asset, the transferred asset is not removed.

4) Offsetting

Financial assets and financial liabilities are offset, and the net amount presented in the statement of financial position when the Company currently has a legally enforceable right to set off the recognized amounts and there is the intention to settle on a net basis or to realize the asset and settle the liability simultaneously.

(6) Impairment of financial assets

1) Financial instruments and contract assets

The Company recognize a loss reserve for expected credit losses on the following assets:

- Financial assets measured at amortized cost
- Debt instruments measured at fair value- Other comprehensive income
- Contractual assets as defined in K-IFRS No. 1115

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

The Company measures loss allowances at an amount equal to lifetime ECLs, except for the following, which are measured as 12-month FCI s:

- Debt securities that are determined to have low credit risk at the reporting date; and
- Other debt securities and bank balances for which credit risk (i.e. the risk of default occurring over the expected life of the financial instrument) has not increased significantly since initial recognition.

The Company has elected to measure loss allowances for trade receivables and contract assets at an amount equal to lifetime ECLs. When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECLs, the Company considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Company's historical experience and informed credit assessment and including forward-looking information.

The Company assumes that the credit risk of financial assets increases significantly when the number of overdue days exceeds 30 days.

The Company considers a financial asset to be in default when:

- The borrower is unlikely to pay its credit obligations to the Company in full, without recourse by the Company to actions such as realizing security (if any is held)
- When the number of overdue days exceeds 90 days unless there is no evidence that borrower is not a default

Total expected credit losses are the expected credit losses due to any default event that may occur during the expected life of the instrument. The expected 12-month credit loss is the total expected period that represents the expected credit loss due to a default event of a financial instrument that can

occur within 12 months after the end of the reporting period (or a shorter period if the expected life of the instrument is less than 12 months) Part of credit loss.

The maximum period considered when estimating ECLs is the maximum contractual period over which the Company is exposed to credit risk.

2) Measurement of ECLs

ECLs are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all cash shortfalls (i.e., the difference between the cash flows due to the entity in accordance with the contract and the cash flows that the Company expects to receive). ECLs are discounted at the effective interest rate of the financial asset.

3) Credit-impaired financial assets

At each reporting date, the Company assesses whether financial assets carried at amortized cost and debt securities at FVOCI are credit-impaired. A financial asset is 'credit-impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

The evidence that the credit of a financial asset is impaired includes the following observable information.

- Significant financial difficulty of the debtor
- A breach of contract such as a default or being more than 90 days past due
- The restructuring of a loan or advance by the Company on terms that the Company would not consider otherwise
- It is probable that the debtor will enter bankruptcy or other financial reorganization, or
- The disappearance of an active market for a security because of financial difficulties

3. Significant Accounting Policies, Continued

For the years ended December 31, 2022 and 2021

4) Presentation of allowance for credit loss on statement of financial position

The allowance for losses on financial assets at amortized cost is deducted from the carrying amount of the asset. For debt instruments measured at FVOCI, changes in credit risk are included in profit or loss and changes in non-credit risk are recognized in other comprehensive income.

5) Write-Off

If there is no reasonable expectation of recovery of all or part of the contractual cash flows of a financial asset, the asset is removed. For individual customers, the Company assesses the timing and amount of each individual by assessing whether there is a reasonable expectation of recovery for the enterprise customer, based on historical experience with the recovery of similar assets. The Company has no expectation that the proceeds will be recovered significantly. However, deferred financial assets can be subject to collection activities in accordance with the collection procedure of the amount due.

(7) Financial liabilities and Paid-in capital

1) Paid-in capital

Common stock is classified as equity. Incremental costs directly related to capital transactions are deducted from equity as a net amount reflecting the tax effect.

Repurchase of the Company's own equity instruments is recognized and deducted directly in equity. No gain or loss is recognized in profit or loss on the purchase, sale, issue or cancellation of the Company's own equity instruments.

2) Financial liabilities

The Company classifies financial liabilities as financial liabilities at fair value through profit or loss and other financial liabilities in accordance with the definition of the substance of contractual contracts and financial liabilities and recognizes them in the statement of financial position when becoming a party to the contract.

① Financial liabilities at fair value through profit or loss

Financial liabilities are classified as held for trading if they are classified as held for trading, are derivatives, or are initially recognized at fair value through profit or loss. Financial liabilities at fair value through profit or loss are measured at fair value after initial recognition and changes in fair value are recognized in profit or loss. Transaction costs incurred in connection with the initial recognition are recognized in profit or loss as incurred.

② Other financial liabilities

Non-derivative financial liabilities that are not classified as financial liabilities at fair value through profit or loss are classified as other financial liabilities. Other financial liabilities are measured initially at fair value, net of transaction costs directly attributable to the issue. Subsequently, other financial liabilities are measured at amortized cost using the effective interest method. Interest expense is recognized using the effective interest method.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

③ Elimination of financial liabilities

The Company only eliminates financial liabilities when the contractual obligation of the financial liability is fulfilled, cancelled or expired. The Company recognizes new financial liabilities as fair value based on new contracts and removes existing liabilities when the contractual terms of the financial liabilities change, and the cash flows change substantially. When a financial liability is derecognized, the difference between the carrying amount and the consideration paid (including any transferred non-cash assets or liabilities assumed) is recognized in profit or loss.

(8) Derivative financial instruments

Derivatives are initially recognized at fair value at the date the derivative contract is entered into and are subsequently re-measured to their fair value at the end of each reporting period. Generally, the resulting gain or loss is recognized in profit or loss immediately.

(9) Inventories

Inventories are stated at the lower of cost or net realizable value. Cost of inventories, except for those in transit, are measured under the weighted-average method and consists of the purchase price, cost of conversion and other costs incurred in bringing the inventories to their present location and condition. Net realizable value represents the estimated selling price for inventories, less all estimated costs of completion and costs necessary to make the sale.

When inventories are sold, the carrying amount of those inventories is recognized as an expense (cost of sales) in the period in which the related revenue is recognized. The amount of any write-down of inventories to net realizable value and all losses of inventories is recognized as an expense in the period the write-down or loss occurs. The amount of any reversal of any write-down of inventories, arising from an increase in net realizable value, is recognized as a reduction in the amount of inventories recognized as an expense in the period in which the reversal occurs.

(10) Property, plant and equipment

Except for land, Property, plant and equipment are stated at cost, less subsequent accumulated depreciation and accumulated impairment losses. The cost of an item of property, plant and equipment is directly attributable to their purchase or construction, which includes any costs directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by management. It also includes the initial estimate of the costs of dismantling and removing the item and restoring the site on which it is located.

Subsequent costs are recognized in the carrying amount of an asset or as a separate asset if it is probable that future economic benefits associated with the assets will flow into the Company and the cost of an asset can be measured reliably. Routine maintenance and repairs are expensed as incurred.

The Company does not depreciate land. Depreciation expense is computed using the straight-line method based on the estimated useful lives of the assets as follows:

	Useful lives (Years)
Buildings	24~50
Structures	13~30
Machinery and equipment	10
Vehicles	6~10
Others	6~10

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

If each part of an item of property, plant and equipment has a cost that is significant in relation to the total cost of the item, it is depreciated separately.

The Company reviews the depreciation method, the estimated useful lives and residual values of property, plant and equipment at the end of each annual reporting period. If expectations differ from previous estimates, the changes are accounted for as a change in an accounting estimate.

An item of property, plant and equipment is derecognized upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on de-recognition of the property (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in profit or loss in the period in which the property is derecognized.

(11) Intangible assets

1) Intangible assets acquired separately

Intangible assets with finite useful lives that are acquired separately are carried at cost, less accumulated amortization and accumulated impairment losses. Amortization is recognized on a straight-line basis over their estimated useful lives. The estimated useful life and amortization method are reviewed at the end of each reporting period, with the effect of any changes in estimate being accounted for on a prospective basis. Intangible assets with indefinite useful lives that are acquired separately are carried at cost, less accumulated impairment losses.

2) Internally generated intangible assets - research and development expenditure

Expenditure on research activities is recognized as an expense in the period in which it is incurred.

Expenditure arising from development (or from the development phase of an internal project) is recognized as an intangible asset if, and only if, the development project is designed to produce new or substantially improved products, and the Company can demonstrate the technical and economic feasibility and measure reliably the resources attributable to the intangible asset during its development.

The amount initially recognized for internally generated intangible assets is the sum of the expenditure incurred from the date when the intangible asset first meets the recognition criteria. Where no internally generated intangible asset can be recognized, development expenditure is recognized in profit or loss in the period in which it is incurred.

2) Internally generated intangible assets - research and development expenditure, continued

Subsequent to initial recognition, internally generated intangible assets are reported at cost, less accumulated amortization and accumulated impairment losses, on the same basis as intangible assets that are acquired separately.

The useful life of amortization related to intangible assets is as follows.

_	Useful lives (Years)					
Development cost	5					
Patents	5~10					
Software	3					
Other intangible assets	Indefinite					

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

3) Derecognition of intangible assets

An intangible asset is derecognized on disposal or when no future economic benefits are expected from its use or disposal. Gains or losses arising from derecognition of an intangible asset, measured as the difference between the net disposal proceeds and the carrying amount of the asset, are recognized in profit or loss when the asset is derecognized.

(12) Impairment of Non-financial assets

The carrying amounts of the Company's non-financial assets other than assets arising from biological assets, investment property, contract assets, employee benefits, inventories and deferred tax assets are reviewed at the end of the reporting period to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. Intangible assets that have indefinite useful lives irrespective of whether there is any indication of impairment, Good will and intangible assets not yet available are tested for impairment annually by comparing their recoverable amount to their carrying amount.

The Company estimates the recoverable amount of an individual asset, if it is impossible to measure the individual recoverable amount of an asset, then the Company estimates the recoverable amount of cash-generating unit ("CGU"). A CGU is the smallest identifiable group of assets that generates cash inflows that are largely independent of the cash inflows from other assets or groups of assets. The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell.

The value in use is estimated by applying a pre-tax discount rate that reflect current market assessments of the time value of money and the risks specific to the asset or CGU for which estimated future cash flows have not been adjusted, to the estimated future cash flows expected to be generated by the asset or CGU.

An impairment loss is recognized in profit or loss if the carrying amount of an asset or a CGU exceeds its recoverable amount.

Goodwill acquired in a business combination is distributed to each CGU that is expected to benefit from the synergy effect of the business combination. An impairment loss on a CGU reduces the carrying amount of goodwill allocated to the CGU first and then the carrying amount of the asset relative to the carrying amount of each of the other assets in the CGU. Impairment losses recognized for goodwill cannot be reversed in subsequent periods. At the end of each reporting period, review for indicators of a previously recognized impairment loss no longer exists or has decreased for assets other than goodwill and only if there has been a change in estimates used to determine recoverable amounts since the previous impairment was recognized. The carrying amount increased by the reversal of impairment losses shall not exceed the balance after depreciation or amortization of the carrying amount before recognition of the impairment loss in the past.

(13) Retirement benefit costs and termination benefits

For defined benefit retirement benefit plans, the cost of providing benefits is determined using the projected unit credit method, with actuarial valuations being carried out at the end of each reporting period. Remeasurement, comprising actuarial gains and losses, the effect of the changes to the asset ceiling (if applicable) and the return on plan assets (excluding interest), is reflected immediately in the separate statement of financial position with a charge or credit recognized in other comprehensive income in the period in which they occur. Remeasurement recognized in other comprehensive income is reflected immediately in retained earnings and will not be reclassified to profit or loss. Past service cost is recognized in profit or loss in the period of a plan amendment. Net interest is calculated by applying the discount rate at the beginning of the period to the net defined benefit liability or asset. Defined benefit costs are composed of service cost (including current service cost and past service cost, as well as gains and losses on curtailments and settlements), net interest expense (income) and remeasurement.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

The Company presents the service cost and net interest expense (income) components in profit or loss and the remeasurement component in other comprehensive income. Curtailment gains and losses are accounted for as past service costs.

The retirement benefit obligation recognized in the separate statement of financial position represents the actual deficit or surplus in the Company's defined benefit plans. Any surplus resulting from this calculation is limited to the present value of any economic benefits available in the form of refunds from the plans or reductions in future contributions to the plans.

A liability for a termination benefit is recognized at the earlier of when the entity can no longer withdraw the offer of the termination benefit or when the entity recognizes any related restructuring costs.

Discretionary contributions made by employees, or third parties reduce service cost upon payment of these contributions to the plan. When the formal terms of the plans specify that there will be contributions from employees or third parties, the accounting depends on whether the contributions are linked to service, as follows:

If the contributions are not linked to services (e.g., contributions are required to reduce a deficit arising from losses on plan assets or from actuarial losses), they are reflected in the remeasurement of the net defined benefit liability (asset).

If contributions are linked to services, they reduce service costs. For the amount of contribution that is dependent on the number of years of service, the entity reduces service cost by attributing the contributions to periods of service using the attribution method required by K-IFRS No. 1019 paragraph 70 for the gross benefits. For the amount of contribution that is independent of the number of years of service, the entity reduces service cost in the period in which the related service is rendered.

Other long-term employee benefits that will not be paid within 12 months from the end of the reporting period in which the employee provides the relevant service are discounted to the present value of future benefits earned in return for the service provided in the current and past periods. Changes resulting from remeasurements are recognized in profit or loss in the period in which they occur.

(14) Provisions

Provisions are recognized when the Company has a present obligation (legal or constructive) as a result of a past event, if it is probable that the Company will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation.

The amount recognized as a provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. When a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows (where the effect of the time value of money is material). The discount rate used is a pretax rate that reflects current market assessments of the time value of money and the risks specific to the liability. Where discounting is used, the increase in the provision due to the passage is recognized in profit or loss as borrowing cost.

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, a receivable is recognized as an asset if it is virtually certain that reimbursement will be received, and the amount of the receivable can be measured reliably. At the end of each reporting period, the remaining provision balance is reviewed and assessed to determine if the current best estimate is being recognized. If the existence of an obligation to transfer economic benefit is no longer probable, the related provision is reversed during the period.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

(15) Lease

A contract is, or contains, a lease if it conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

1) As a lessor

At inception or on reassessment of a contract that contains a lease component, the Company allocates the consideration in the contract to each lease component on the basis of their relative stand-alone prices. When the Company acts as a lessor, it determines at lease inception whether each lease is a finance lease or an operating lease. To classify each lease, the Company makes an overall assessment of whether the lease transfers substantially all of the risks and rewards incidental to ownership of the underlying asset. If this in the case, then the lease is a finance lease; if not, then it is an operating lease. As part of this assessment, the Company considers certain indicators such as whether the lease is for a major part of the economic life of the asset.

When the Company is an intermediate lessor, it accounts for its interests in the head lease and the sub-lease separately. It assesses the lease classification of a sub-lease with reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset. If a head lease is a short-term lease to which the Company applies the exemption, then it classifies the sub-lease as an operating lease.

2) As a lessee

At inception or on reassessment of a contract that contains a lease component, the Company allocates the consideration in the contract to each lease component on the basis of their relative stand-alone prices. However, for the leases of land and buildings in which it is a lessee, the Company has elected not to separate non-lease components and account for the lease and non-lease components as a single lease component. The Company recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the earlier of the end of the useful life of the right-of-use asset or the end of the lease term. The estimated useful lives of right-of-use assets are determined on the same basis as those of property and equipment. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Company's incremental borrowing rate. Generally, the Company uses its incremental borrowing rate as the discounted rate.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- the exercise price under a purchase option that the Company is reasonably certain to exercise, lease payments in an optional renewal period if the Company is reasonably certain to exercise and extension option, and penalties for early termination of a lease unless the Company is reasonably certain not to terminate early.

The lease liability is measured at amortized cost using the effective interest method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the Company's estimate of the amount expected to be payable under a residual value guarantee or if the Company changes its assessment of whether it will exercise a purchase, extension or termination option.

When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use assets or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

The Company has elected not to recognize right-of-use assets and lease liabilities for short-term leases of machinery that have a lease term of 12 months or less and lease of low-value assets, including IT equipment. The Company recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

(16) Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets is substantially ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings, pending their expenditure on qualifying assets, is deducted from the borrowing costs eligible for capitalization. All other borrowing costs are recognized in profit or loss in the period in which they are incurred.

(17) Government grants

Government grants are not recognized until there is reasonable assurance that the Company will comply with the conditions attached to them and that the grants will be received.

The benefit of a government loan at a below-market rate of interest is treated as a government grant, measured as the difference between proceeds received and the fair value of the loan based on prevailing market interest rates.

Government grants related to assets are presented in the separate statement of financial position by deducting the grant from the carrying amount of the asset. The related grant is recognized in profit or loss over the life of a depreciable asset as a reduced depreciation expense.

Government grants related to income are recognized in profit or loss on a systematic basis over the periods in which the Company recognizes as expenses the related costs for which the grants are intended to compensate. Government grants that are receivable as compensation for expenses or losses already incurred or for the purpose of giving immediate financial support to the Company with no future related costs are recognized in profit or loss in the period in which they become receivable.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

(18) Finance income and expenses

Finance income comprises interest income on funds invested. Interest income is recognized as it accrues in profit or loss, using the effective interest method.

Finance expenses comprise interest expenses on borrowings. Interest expense is recognized as it accrues in profit or loss, using the effective interest method.

(19) Earnings per share

The Company presents basic and diluted earnings per share (EPS) data for its ordinary shares. Basic EPS is calculated by dividing the profit or loss attributable to ordinary shareholdings of the Company by the weighted average number of ordinary shares outstanding during the period, adjusted for own shares held. The Company has no dilutive potential shares, therefore diluted earnings (loss) per share is equal to the basic earnings (loss) per share.

(20) Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax.

1) Current tax

The tax currently payable is based on taxable profit for the year. Taxable profit differs from profit as reported in the separate statement of comprehensive income because of items of income or expense that are taxable or deductible in other years and items that are never taxable or deductible. The Company's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the end of the reporting period.

2) Deferred tax

Deferred tax is recognized on temporary differences between the carrying amounts of assets and liabilities in the financial statements and the corresponding tax bases used in the computation of taxable profit. Deferred tax liabilities are generally recognized for all taxable temporary differences.

Deferred tax assets are generally recognized for all deductible temporary differences to the extent it is probable that taxable profits will be available against which those deductible temporary differences can be utilized. Such deferred tax assets and liabilities are not recognized if the temporary difference arises from goodwill or from the initial recognition (other than in a business combination) of other assets and liabilities in a transaction that affects neither the taxable profit nor the accounting profit.

Deferred tax liabilities are recognized for taxable temporary differences associated with investments in subsidiaries and associates and interests in joint ventures, except where the Company is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognized to the extent it is probable that there will be sufficient taxable profits against which the benefits of the temporary differences can be utilized, and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realized, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period. The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Company expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

Deferred tax assets and liabilities are offset if, and only if, the Company has a legally enforceable right to set off current tax assets against current tax liabilities and the deferred tax assets and liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities that intend either to settle current tax liabilities and assets on a net basis or to realize the assets and settle the liabilities simultaneously in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

3) Current and deferred taxes for the year

Current and deferred tax are recognized in profit or loss, except when they relate to items that are recognized in other comprehensive income or directly in equity, in which case the current and deferred taxes are also recognized in other comprehensive income or directly in equity, respectively. Where current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

(21) Fair value

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, regardless of whether that price is directly observable or estimated using another valuation technique. In estimating the fair value of an asset or a liability, the Company takes into account the characteristics of the asset or liability if market participants would take those characteristics into account when pricing the asset or liability at the measurement date. Fair value for measurement and/or disclosure purposes in these separate financial statements is determined on such a basis, except for share-based payment transactions that are within the scope of K-IFRS No. 1102 Share-based payment; leasing transactions that are within the scope of K-IFRS No. 1116 Leases; and measurements that have some similarities to fair value, but are not fair value, such as net realizable value in K-IFRS No. 1002 Inventories or value in use in K-IFRS No. 1036 Impairment of Assets.

In addition, for financial reporting purposes, fair value measurements are categorized into Level 1, 2 or 3 based on the degree to which the inputs to the fair value measurements are observable and the significance of the inputs to the fair value measurement in its entirety, which are described as follows:

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

For the years ended December 31, 2022 and 2021

3. Significant Accounting Policies, Continued

(22) Segment information

Segment information is presented in the same format as the reporting material presented to the Company's management. The Company's management is liable for the assessment of the resources to be allocated to the business segments and the performance results of the business segments.

(23) Accounting treatment related to the Emission Rights Cap and Trade Scheme

The Company classifies the emission rights as intangible assets. Emission right allowances the government allocated free of charge are measured at \(\pmu0\), and emission right allowances purchased are measured at cost that the Company paid to purchase the allowances. If emission rights that the government allocated free of charge are sufficient to meet the obligations arising from the emission liabilities for the current period, the emissions liabilities are measured at \(\pmu0\). However, for the emission liabilities that exceed the allowances allocated free of charge, the shortfall is measured at best estimate at the end of the reporting period.

4. Cash and Cash Equivalents

Cash and cash equivalents include cash on hand and in banks and highly liquid short-term financial instruments that may be easily converted into cash and whose risk of value fluctuation is not material.

5. Restricted Financial Instruments

Restricted financial Instruments as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

	Financial	_	Korean won		_	US do	llar	
	institution		2022	2021	_	2022	2021	Description
Cash and cash	Shinhan Bank	₩	219,392	171,226	\$	173	135	Government grants
equivalents	Woori Bank and others		12,430	10,303		10	8	Government grants, etc.
Current financial instruments	Woori Bank and others		5,808,774	21,275,651		4,584	16,788	Pledged as collateral, etc.
Non-current financial instruments	Shinhan Bank and others		4,000	4,000		3	3	Bank account deposit
		₩	6,044,596	21,461,180	\$	4,770	16,935	

For the years ended December 31, 2022 and 2021

6. Non-current Financial Assets

Non-current financial assets as of December 31, 2022 and 2021 are as follows:

(In thousands of won)

(III Chousanus of Worl)		_		2021		
	Ownership (%)		Acquisition cost	Net asset value	Book value	Book value
Korea Business Finance Loan (*) Korea Management Consultants	1.72	₩	500,000	765,166	500,000	500,000
Association (*)	1.50	_	60,000	1,110,489	60,000	60,000
		₩	560,000	1,875,655	560,000	560,000
(In thousands of dollar)		_		2022		2021
	Ownership (%)		Acquisition cost	Net asset value	Book value	Book value
Korea Business Finance Loan (*) Korea Management Consultants	1.72	\$	395	604	395	395
Association (*)	1.50		47	876	47	47
		\$	442	1,480	442	442

^(*) Investments in equity instruments that do not have a quoted market price in an active market and whose fair value cannot be reliably measured are measured at acquisition cost.

7. Trade and Other Receivables

(1) Details of trade and other receivables as of December 31, 2022 and 2021 are as follows:

(In thousands of won)		202	2	2021			
		Current	Non-current	Current	Non-current		
Trade receivables	₩	195,642,850	3,848,377	140,319,718	8,621,493		
Less: Allowance for doubtful accounts		(1,413,653)	(7,593)	(545,661)	(5,187)		
Other receivables		20,233,191	-	8,128,574	-		
Less: Allowance for doubtful accounts		(5,207,637)	-	(4,604,577)	-		
Loans and others (*)		24,437,191	22,704,600	23,435,199	28,999,827		
Less: Allowance for doubtful accounts		-	<u> </u>	_	(357)		
	₩	233,691,942	26,545,384	166,733,253	37,615,776		

^(*) The Loans and others listed above include \(\psi_3,663,374\) thousand and \(\psi_6,644,671\) thousand for sub lease receivables as of December 31, 2022 and 2021, respectively and the interest revenue received by the sub lease contract is \(\psi_566,103\) thousand and \(\psi_606,336\) thousand for the years ended December 31, 2022 and 2021, respectively.

For the years ended December 31, 2022 and 2021

7. Trade and Other Receivables, Continued

(In thousands of dollar)		2022	2	2021		
	_	Current	Non-current	Current	Non-current	
Trade receivables	\$	154,378	3,037	110,723	6,803	
Less: Allowance for doubtful accounts		(1,115)	(6)	(431)	(4)	
Other receivables		15,966	-	6,414	-	
Less: Allowance for doubtful accounts		(4,109)	-	(3,633)	-	
Loans and others (*)		19,283	17,916	18,492	22,883	
Less: Allowance for doubtful accounts			<u>-</u> _		(0)	
	\$	184,401	20,946	131,566	29,682	

^(*) The Loans and others listed above include \$2,891 thousand and \$5,243 thousand for sub lease receivables as of December 31, 2022 and 2021, respectively and the interest revenue received by the sub lease contract is \$447 thousand and \$478 thousand for the years ended December 31, 2022 and 2021, respectively.

(2) Details of aging analysis of the trade and other receivables as of December 31, 2022 and 2021 are as follows:

(In thousands of won)		2022			2021		
	_	Trade		Trade			
	_	receivables	Others (*)	receivables	Others (*)		
Less than 90 days	₩	184,354,923	56,496,853	126,534,687	54,510,870		
Less than 180 days		5,172,930	1,176,637	11,928,692	596,568		
Less than 270 days		5,450,482	1,919,889	4,283,357	481,100		
Less than 365 days		3,402,806	1,141,383	3,822,630	174,284		
More than 365 days		1,110,086	6,640,220	2,371,845	4,800,777		
Total	₩	199,491,227	67,374,982	148,941,211	60,563,599		
Impaired receivables		1,421,246	5,207,637	550,848	4,604,934		
Impaired receivables		1,421,246	5,207,637	550,848	4,604,9		

(In thousands of dollar)		2022			2021		
	_	Trade receivables	Others (*)	Trade receivables	Others (*)		
Less than 90 days	\$	145,471	44,580	99,846	43,013		
Less than 180 days		4,082	928	9,413	471		
Less than 270 days		4,301	1,515	3,380	380		
Less than 365 days		2,685	901	3,016	138		
More than 365 days		876	5,240	1,872	3,788		
Total	\$	157,414	53,164	117,526	47,789		
Impaired receivables	_	1,121	4,109	435	3,634		

^(*) Others consist of other receivables, loans and others.

For the years ended December 31, 2022 and 2021

7. Trade and Other Receivables, Continued

(3) Changes in allowance for trade and other receivables for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won)

	_	2022	2	2021		
	_	Trade receivables	Others	Trade receivables	Others	
Beginning balance	₩	550,848	4,604,933	228,346	3,834,975	
Bad debt expense		870,398	603,061	322,502	814,208	
Reversal of allowance for bad debts		-	(357)	-	(44,250)	
Ending balance	₩	1,421,246	5,207,637	550,848	4,604,933	

(In thousands of dollar)

	_	2022		2021		
	_	Trade receivables	Others	Trade receivables	Others	
Beginning balance	\$	435	3,634	180	3,026	
Bad debt expense		687	476	254	642	
Reversal of allowance for bad debts		-	(0.3)	-	(35)	
Ending balance	\$_	1,121	4,109	435	3,634	

8. Inventories

Details of inventories as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

	Korean won			US dollar		
	2022	2021	_	2022	2021	
Merchandises ¥	√ 38,454,625	38,539,385	\$	30,344	30,411	
Finished goods	59,041,091	15,347,790		46,588	12,111	
Work-in-process	25,873,492	22,449,034		20,416	17,714	
Raw materials	45,555,698	37,651,217		35,947	29,710	
Sub-materials	461,790	512,165		364	404	
Supplies	3,339,255	3,363,625		2,635	2,654	
Goods in transit	23,764,489	16,667,613		18,752	13,152	
¥	196,490,440	134,530,829	\$	155,047	106,155	

The Company has measured inventories at the lower of cost or net realizable value. The reversal of loss on valuation of inventories amounted to \$2,142,501 thousand (\$1,691 thousand) and \$7,152,809 thousand (\$5,644 thousand) for the years ended December 31, 2022 and 2021, respectively.

For the years ended December 31, 2022 and 2021

9. Investments in Subsidiaries and a Joint venture

Details of investment in subsidiaries and a joint venture as of December 31, 2022 and 2021 are as follows:

(In thousands of	won)					202	22	2021
	Company	Location	Owner ship	Closing month		Acquisition cost	Book value	Book value
Subsidiaries	Ssangyong European Parts Center B.V. Ssangyong	Netherlands	100%	December	₩	835,695	-	-
	Australia Pty Ltd.	Australia	100%	December		4,067,594	-	-
					•	4,903,289	-	-
Joint venture	SY Auto Capital Co., Ltd. (*)	Korea	51%	December	١٨/	10,200,000	10,200,000	10,200,000
					₩	15,103,289	10,200,000	10,200,000
(In thousands of	US dollar)					202	22	2021
	_		Owner	Closing		Acquisition		
	Company	Location	ship	month	-	cost	Book value	Book value
Subsidiaries	Ssangyong European Parts Center B.V. Ssangyong	Netherlands	100%	•	\$	•	Book value	Book value
Subsidiaries	Ssangyong European Parts Center B.V.			month	\$	cost	Book value	Book value
Subsidiaries	Ssangyong European Parts Center B.V. Ssangyong	Netherlands	100%	month December	\$	cost 659	Book value	Book value
Subsidiaries Joint venture	Ssangyong European Parts Center B.V. Ssangyong	Netherlands	100%	month December	\$	cost 659 3,210	8,049	8,049

^(*) SY Auto Capital Co., Ltd. was established under joint venture agreement as a joint venture since the Company has rights only to the net assets, and their legal structures of arrangements are separated.

10. Other Assets

Details of other assets as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won			US dollar		
		2022	2021		2022	2021	
Other current assets							
Advance payments	₩	72,307,007	61,808,741	\$	57,056	48,772	
Prepaid expenses		14,937,287	8,888,976		11,787	7,014	
Current tax assets		369,816	43,601		292	34	
	₩	87,614,110	70,741,318	\$	69,134	55,820	
Other non-current assets					_		
Other non-current assets	₩	275,882	275,957	\$	218	218	

For the years ended December 31, 2022 and 2021

11. Property, Plant and Equipment

(1) Details of property, plant and equipment as of December 31, 2022 and 2021 are as follows:

(In thousands of wor	n) 2022						
	•		Revaluation	Government	Accumulated	Accumulated impairment	
	•	Acquisition cost	(*)	grants	depreciation	losses	Book value
Land	₩	428,185,968	278,800,357	(7,354)	-	-	706,978,971
Buildings		537,745,678	-	(3,388,290)	(252,271,661)	(156,914,544)	125,171,183
Structures		112,309,984	-	(39,478)	(70,737,933)	(31,186,163)	10,346,410
Machinery		1,313,391,883	-	(108,986)	(1,122,447,718)	(110,510,513)	80,324,666
Vehicles		6,890,458	-	-	(5,386,152)	(332,990)	1,171,316
Tools and molds		1,465,606,300	-	(36,472)	(1,097,537,335)	(182,133,732)	185,898,761
Equipment		62,872,412	-	(42,776)	(56,164,769)	(3,425,662)	3,239,205
Construction in							
progress		36,139,867	-	-	-	(1,156,258)	34,983,609
	₩	3,963,142,550	278,800,357	(3,623,356)	(2,604,545,568)	(485,659,862)	1,148,114,121

(In thousands of wor	1)						
		Acquisition cost	Revaluation (*)	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	₩	428,185,968	278,800,357	(7,354)	-	-	706,978,971
Buildings		536,087,233	-	(3,483,831)	(245,150,425)	(156,914,543)	130,538,434
Structures		112,229,100	-	(43,307)	(69,549,592)	(31,193,283)	11,442,918
Machinery		1,311,819,455	-	(133,907)	(1,103,122,462)	(112,776,324)	95,786,762
Vehicles		7,047,891	-	(1,278)	(5,141,229)	(341,445)	1,563,939
Tools and molds		1,453,231,689	-	(54,352)	(1,064,053,048)	(194,099,221)	195,025,068
Equipment		65,501,051	-	(67,235)	(56,924,790)	(3,625,715)	4,883,311
Construction in							
progress		44,867,824	-	-	-	(1,270,000)	43,597,824
Machinery in							
transit		492,071		<u>-</u>		<u>-</u>	492,071
	₩	3,959,462,282	278,800,357	(3,791,264)	(2,543,941,546)	(500,220,531)	1,190,309,298

^(*) The amounts increased as a result of a revaluation on lands for the year ended December 31, 2021. The land revaluation was carried out as of March 31, 2021 and conducted by Dae-il Appraisal Board as an independent appraisal firm from the Company.

For the years ended December 31, 2022 and 2021

11. Property, Plant and Equipment, continued

(In thousands of dollar)		2022										
						Accumulated						
	-	Acquisition cost	Revaluation (*)	Government grants	Accumulated depreciation	impairment losses	Book value					
Land	\$	337,873	219,996	(6)	-	-	557,862					
Buildings		424,324	-	(2,674)	(199,062)	(123,818)	98,770					
Structures		88,621	-	(31)	(55,818)	(24,608)	8,164					
Machinery		1,036,370	-	(86)	(885,700)	(87,202)	63,383					
Vehicles		5,437	-	-	(4,250)	(263)	924					
Tools and molds		1,156,479	-	(29)	(866,044)	(143,718)	146,689					
Equipment		49,611	-	(34)	(44,318)	(2,703)	2,556					
Construction in												
progress		28,517				(912)	27,605					
	\$	3,127,233	219,996	(2,859)	(2,055,193)	(383,224)	905,953					

	-	Acquisition cost	Revaluation (*)	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	\$	337,873	219,996	(6)	-	-	557,862
Buildings		423,015	-	(2,749)	(193,443)	(123,818)	103,005
Structures		88,558	-	(34)	(54,880)	(24,614)	9,029
Machinery		1,035,129	-	(106)	(870,451)	(88,989)	75,583
Vehicles		5,561	-	(1)	(4,057)	(269)	1,234
Tools and molds		1,146,715	-	(43)	(839,622)	(153,160)	153,890
Equipment		51,686	-	(53)	(44,918)	(2,861)	3,853
Construction in							
progress		35,404	-	-	-	(1,002)	34,402
Machinery in transit	_	388	<u> </u>	<u>-</u>			388
	\$	3,124,329	219,996	(2,992)	(2,007,371)	(394,714)	939,248

2021

^(*) The amounts increased as a result of a revaluation on lands for the year ended December 31, 2021. The land revaluation was carried out as of March 31, 2021 and conducted by Dae-il Appraisal Board as an independent appraisal firm from the Company.

For the years ended December 31, 2022 and 2021

11. Property, Plant and Equipment, Continued

(2) Changes in property, plant and equipment for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won)

					2022			
	_	Beginning balance	Acquisition	Disposal	Depreciation	Impairment	Others (*)	Ending balance
Land	₩	706,978,971	-	-	-	-	-	706,978,971
Buildings		130,538,434	49,916	_	(7,025,696)	-	1,608,529	125,171,183
Structures		11,442,918	1,056	(729)	(1,208,225)	-	111,390	10,346,410
Machinery		95,786,762	-	(126,503)	(26,516,593)	-	11,181,000	80,324,666
Vehicles		1,563,939	-	(12)	(402,961)	-	10,350	1,171,316
Tools and								
molds		195,025,068	1,681,920	(1,377,017)	(89,291,266)	-	79,860,056	185,898,761
Equipment		4,883,311	357,117	(39,411)	(1,977,813)	-	16,001	3,239,205
Construction								
in progress		43,597,824	82,859,074	_	-	(40,797)	(91,432,492)	34,983,609
Machinery in								
transit		492,071	43,751	-	-	-	(535,822)	-
	₩	1,190,309,298	84,992,834	(1,543,672)	(126,422,554)	(40,797)	819,012	1,148,114,121

(*) Others were the amounts of \$41,045,252 thousand from capitalized borrowing costs and replaced from construction in progress for the year ended December 31, 2022.

(In thousands of won	nds of won) 2021									
		Beginning	Others							
		balance	Acquisition	Disposal	Depreciation	(*1, 2)	Ending balance			
Land	₩	402,572,795	33,760	(43,411)	-	304,415,827	706,978,971			
Buildings		137,475,517	6,723	-	(7,290,556)	346,750	130,538,434			
Structures		12,504,303	-	(114)	(1,237,158)	175,887	11,442,918			
Machinery		112,730,372	739	(30)	(26,050,173)	9,105,854	95,786,762			
Vehicles		1,069,622	184,880	(135,209)	(355,541)	800,187	1,563,939			
Tools and molds		229,315,248	467,289	(134,829)	(85,464,068)	50,841,428	195,025,068			
Equipment		7,355,233	174,362	(45,786)	(2,643,114)	42,616	4,883,311			
Construction in										
progress		34,932,712	94,188,057	-	-	(85,522,945)	43,597,824			
Machinery in										
transit		319,833	172,238	<u> </u>	<u>-</u>	<u>-</u>	492,071			
	₩	938,275,635	95,228,048	(359,379)	(123,040,610)	280,205,604	1,190,309,298			

^(*1) The amounts of \(\psi 278,800\) million increased as a result of a revaluation on lands and recognized as revaluation surplus (other equity) for the year ended December 31, 2021.

^(*2) Others were the amounts of \(\psi_675,041\) thousand from capitalized borrowing costs and the amounts of \(\psi_730,187\) thousand replaced from inventories to vehicles for the year ended December 31, 2021.

For the years ended December 31, 2022 and 2021

11. Property, Plant and Equipment, Continued

(In thousands of dollar)

_	_	-	-
,	u	_	1

					2022			
		Beginning balance	Acquisition	Disposal	Depreciation	Impairment	Others (*)	Ending balance
Land	\$	557,862	-	-	-	-	-	557,862
Buildings		103,005	39	-	(5,544)	-	1,269	98,770
Structures		9,029	1	(1)	(953)	-	88	8,164
Machinery		75,583	-	(100)	(20,924)	-	8,823	63,383
Vehicles		1,234	-	(0)	(318)	-	8	924
Tools and								
molds		153,890	1,327	(1,087)	(70,458)	-	63,016	146,689
Equipment		3,853	282	(31)	(1,561)	-	13	2,556
Construction								
in progress		34,402	65,382	-	-	(32)	(72,147)	27,605
Machinery in								
transit	_	388	35	<u>-</u>			(423)	
	\$	939,248	67,066	(1,218)	(99,757)	(32)	646	905,953

^(*) Others were the amounts of \$825 thousand from capitalized borrowing costs and replaced from construction in progress for the year ended December 31, 2022.

•		П

		Beginning balance	Acquisition	Disposal	Depreciation	Others (*1, 2)	Ending balance
	_	Dalatice	Acquisition	Бізрозаі	Depreciation	(1, 2)	Litating balance
Land	\$	317,662	27	(34)	-	240,208	557,862
Buildings		108,479	5	-	(5,753)	274	103,005
Structures		9,867	-	(0.1)	(976)	139	9,029
Machinery		88,953	1	(0.02)	(20,556)	7,185	75,583
Vehicles		844	146	(107)	(281)	631	1,234
Tools and molds		180,948	369	(106)	(67,438)	40,118	153,890
Equipment		5,804	138	(36)	(2,086)	34	3,853
Construction in							
progress		27,565	74,322	-	-	(67,484)	34,402
Machinery in							
transit		252	136	<u>-</u>			388
	\$	740,374	75,142	(284)	(97,089)	221,104	939,248

^(*1) The amounts of \$220 million increased as a result of a revaluation on lands and recognized as revaluation surplus (other equity) for the year ended December 31, 2021.

^(*2) Others were the amounts of \$533 thousand from capitalized borrowing costs and the amounts of \$576 thousand replaced from inventories to vehicles for the year ended December 31, 2021.

For the years ended December 31, 2022 and 2021

11. Property, Plant and Equipment, Continued

(3) Details of pledged assets provided as collateral for the borrowings as of December 31, 2022 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won			US dollar			
	_	Book value	Collateralized amount (*)	_	Book value	Collateralized amount (*)		
Land Buildings and structures	₩	142,756,836 41,996,246	135,890,112	\$	112,646 33,138	107,228		
	₩	184,753,082	135,890,112	\$	145,785	107,228		

- (*) The assets were provided due to the Company's provision of tax collateral related to the extension of the special consumption tax and VAT payment deadline for the year ended December 31, 2022.
- (4) Capitalized borrowing costs and capitalization interest rate for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won			US doll	ar
		2022	2021		2022	2021
Capitalized interest expenses (*)	₩	2,286,608	1,818,829	\$	1,804	1,435
Capitalization interest rate		3.30%	2.44%		3.30%	2.44%

(*) The borrowing costs capitalized as intangible assets were ₩1,241,356 thousand (\$980 thousand) ₩1,143,788 thousand (\$903 thousand) for the years ended December 31, 2022 and 2021, respectively.

(5) Revaluation on Lands

The Company has changed the accounting policy of the subsequent measurement of land classified as property, plant and equipment from the cost model to the revaluation model for the year ended December 31, 2021. The lands were revalued by using appraisal results which conducted by independent and expertise appraisal institution, Dae-il Appraisal Board, as of March 31, 2021. The appraisal board valued land price based on the publicly assessed land price with adjustments and reviewed reasonableness of revaluation amount by comparing appraisal results with the estimated price based on recent market transactions among the independent third parties. After deducting tax effects, the revaluation income of \(\pi\)223,495 million (\$176 million) was recognized as other comprehensive income as a result of a revaluation on lands for the year ended December 31, 2021.

Details of book amounts of lands both the revaluation model and the cost model as of December 31, 2022 are as follows:

(In thousands of won and in thousands of US dollar)

		Korean won			US dollar		
	_	Revaluation Model	Cost Model	Revaluation Model		Cost Model	
Lands	₩	706,978,971	428,178,614	\$	557,862	337,867	

For the years ended December 31, 2022 and 2021

12. Intangible Assets

(1) Details of intangible assets as of December 31, 2022 and 2021 are as follows:

(In thousands of won)				2022		
	_	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost	₩	640,724,270	-	(479,317,875)	(38,947,234)	122,459,161
Patents		5,841,545	(2,745)	(4,790,435)	(233,258)	815,107
Other intangible assets		155,928,824	(11,111)	(40,474,842)	(74,723,215)	40,719,656
	W	802,494,639	(13,856)	(524,583,152)	(113,903,707)	163,993,924
(In thousands of won)	_			2021		
					Accumulated	
		Acquisition	Government	Accumulated	impairment	
	_	cost	grants	amortization	losses	Book value
Development cost	₩	582,795,578	-	(409,911,195)	(38,947,234)	133,937,149
Patents		5,332,194	(4,913)	(4,402,757)	(225,039)	699,485
Other intangible assets	_	146,450,785	(37,779)	(38,827,301)	(74,723,215)	32,862,489
	₩	734,578,557	(42,692)	(453,141,253)	(113,895,488)	167,499,123

^(*) The Company recognized an impairment loss on intangible assets amounting to \(\psi_8,038\) million for the year ended December 31, 2021, and restated the 2011 financial statements (Note 37).

(In thousands of dollar)				2022		
	_	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents	\$	505,582 4,609	(2)	(378,220) (3,780)	(30,732) (184)	96,630 643
Other intangible assets	\$	123,040 633,232	(9)	(31,938) (413,938)	(58,963) (89,879)	32,131 129,404
(In thousands of dollar)	_			2021		
	_	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	\$	459,872 4,208 115,561	(4) (30)	(323,452) (3,474) (30,638)	(30,732) (178) (58,963)	105,687 552 25,931
	\$	579,641	(34)	(357,564)	(89,873)	132,170

^(*) The Company recognized an impairment loss on intangible assets amounting to \$6 million for the year ended December 31, 2021, and restated the 2011 financial statements (Note 37).

For the years ended December 31, 2022 and 2021

12. Intangible Assets, Continued

(2) Changes in intangible assets for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won)

			2022										
		Beginning balance	Acquisition	Disposal	Amortization	Impairment	Transfer	Others (*)	Ending balance				
Internally creat	ed in	tangible assets	::										
Development													
cost Other intangible	₩	133,937,149	-	-	(69,406,679)	-	-	57,928,691	122,459,161				
assets		28,964,363	64,925,869	<u>-</u>	<u> </u>		59,491,347	(116,178,681)	37,202,898				
		162,901,512	64,925,869		(69,406,679)		59,491,347	(58,249,990)	159,662,059				
Individually acc	quire	d intangible as:	sets:										
Patents		699,485	509,351	-	(385,510)	(8,219)	-	_	815,107				
Other intangible													
assets		3,898,126	1,750,505	(511,000)	(1,620,873)				3,516,758				
		4,597,611	2,259,856	(511,000)	(2,006,383)	(8,219)			4,331,865				
	₩	167,499,123	67,185,725	(511,000)	(71,413,062)	(8,219)	59,491,347	(58,249,990)	163,993,924				

^(*) Capitalized borrowing costs in respect of other intangible assets is \\ \Pi1,241,356\) thousand for the year ended December 31, 2022.

(In thousands of won)

			2021											
		Beginning				Impairment			Ending					
		balance	Acquisition	Disposal	Amortization	(*1)	Transfer	Others (*2)	balance					
Internally creat	ed in	tangible assets	; :											
Development														
cost	₩	136,853,007	-	-	(69,344,731)	-	(6,086,729)	72,515,602	133,937,149					
Other intangible														
assets		67,409,197	34,878,142			(8,037,891)	6,086,729	(71,371,814)	28,964,363					
		204,262,204	34,878,142		(69,344,731)	(8,037,891)		1,143,788	162,901,512					
	_													
Individually acc	quire	d intangible ass	sets:											
Patents		834,407	264,644	-	(378,738)	(20,828)	-	-	699,485					
Other intangible														
assets		4,587,792	1,471,387	(70,120)	(2,090,933)				3,898,126					
		5,422,199	1,736,031	(70,120)	(2,469,671)	(20,828)			4,597,611					
	₩	209,684,403	36,614,173	(70,120)	(71,814,402)	(8,058,719)		1,143,788	167,499,123					

^(*1) The Company recognized an impairment loss on intangible assets amounting to \(\psi_8,038\) million for the year ended December 31, 2021, and restated the 2011 financial statements (Note 37).

^(*2) Capitalized borrowing costs in respect of other intangible assets are ₩1,143,788 thousand for the year ended December 31, 2021.

For the years ended December 31, 2022 and 2021

3,628

132,170

1,783

53,015

12. Intangible Assets, Continued

(In thousands of dollar)

2022 Beginning Ending balance Acquisition Impairment Transfer Others (*) balance Disposal Amortization Internally created intangible assets: Development 105,687 (54,767)45,710 96,630 cost Other intangible 46,943 assets 29,356 22,855 51,232 (91,674)46,943 (54.767) 128,542 51,232 (45,964)125,986 Individually acquired intangible assets: 402 (304)(6) 643 **Patents** 552 Other intangible (1,279) assets 3,076 1,381 (403) 2,775

(1,583)

(56,351)

(6)

(6)

46,943

(45,964)

3,418

129,404

(403)

(403)

(In thousands of dollar)

2021									
Beginning				Impairment			Ending		
balance	Acquisition	Disposal	Amortization	(*1)	Transfer	Others (*2)	balance		
ntangible asset	s:								
107,988	-	-	(54,718)	-	(4,803)	57,221	105,687		
53,191	27,522			(6,343)	4,803	(56,318)	22,855		
161,179	27,522		(54,718)	(6,343)		903	128,542		
ed intangible as	sets:								
658	209	-	(299)	(16)	-	-	552		
3,620	1,161	(55)	(1,650)			-	3,076		
4,279	1,370	(55)	(1,949)	(16)			3,628		
165,458	28,891	(55)	(56,667)	(6,359)		903	132,170		
	balance intangible asset 107,988 53,191 161,179 ed intangible as 658 3,620 4,279	balance Acquisition intangible assets: 107,988 - 53,191 27,522 161,179 27,522 ed intangible assets: 658 209 3,620 1,161 4,279 1,370	balance Acquisition Disposal intangible assets: - - 107,988 - - 53,191 27,522 - 161,179 27,522 - ed intangible assets: 658 209 - 3,620 1,161 (55) 4,279 1,370 (55)	Beginning balance Acquisition Disposal Amortization intangible assets: 107,988 - - (54,718) 53,191 27,522 - - - 161,179 27,522 - (54,718) ed intangible assets: 658 209 - (299) 3,620 1,161 (55) (1,650) 4,279 1,370 (55) (1,949)	Beginning balance Acquisition Disposal Amortization Impairment (*1) intangible assets: 107,988 - - (54,718) - 53,191 27,522 - 5161,179 27,522 - 5161,179 27,522 - 5161,179 - (54,718) (6,343) ed intangible assets: 658 209 - (299) (16) 3,620 1,161 (55) (1,650) - (4,279) - 4,279 1,370 (55) (1,949) (16)	Beginning balance Acquisition Disposal Amortization Impairment (*1) Transfer intangible assets: 107,988 - - (54,718) - (4,803) 53,191 27,522 - - (6,343) 4,803 161,179 27,522 - (54,718) (6,343) - ed intangible assets: 658 209 - (299) (16) - 3,620 1,161 (55) (1,650) - - 4,279 1,370 (55) (1,949) (16) -	Beginning balance Acquisition Disposal Amortization Impairment (*1) Transfer Others (*2) intangible assets: 107,988 - - (54,718) - (4,803) 57,221 53,191 27,522 - - (6,343) 4,803 (56,318) 161,179 27,522 - (54,718) (6,343) - 903 ed intangible assets: 658 209 - (299) (16) - - - 3,620 1,161 (55) (1,650) - - - - 4,279 1,370 (55) (1,949) (16) - - -		

^(*1) The Company recognized Impairment loss on intangible assets amounting to \$6 million for the year ended December 31, 2021, and restated the 2011 financial statements (Note 37).

^(*) Capitalized borrowing costs in respect of other intangible assets is \$980 thousand for the year ended December 31, 2022.

^(*2) Capitalized borrowing costs in respect of other intangible assets is \$903 thousand for the year ended December 31, 2021.

For the years ended December 31, 2022 and 2021

12. Intangible Assets, Continued

(3) Details of capitalized development costs as of December 31, 2022 are as follows.

(In thousands of won and in thousands of dollar)

	Project name		Korean won	_	US dollar	Remaining amortization period (*1)
Development	RV (*2)	₩	117,926,740	\$	93,054	1~4 years
costs Other intangible	Power train and others		4,532,421		3,576	1~4 years
assets	RV (*3)		37,202,898		29,356	-
		₩	159,662,059	\$	125,986	

- (*1) If the amortization is initiated, the remaining amortization period is recorded. If the amortization is not started, it is marked with "-" only.
- (*2) It is a development project for vehicles under sale as of December 31, 2022.
- (*3) On-going development project for vehicles as of December 31, 2022 to respond to consumer needs and market conditions.
- (4) Details of expenditures for research and developments for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

	Korean won		_	US dollar	
	2022	2021		2022	2021
₩	66,167,225	36,021,930	\$	52,211	28,424
	69,591,836	55,311,841		54,913	43,645
	20,222,584	11,853,410		15,957	9,353
₩	155,981,645	103,187,181	\$	123,082	81,423
		2022 ₩ 66,167,225 69,591,836 20,222,584	2022 2021 ₩ 66,167,225 36,021,930 69,591,836 55,311,841 20,222,584 11,853,410	₩ 66,167,225 36,021,930 \$ 69,591,836 55,311,841 20,222,584 11,853,410	2022 2021 2022 ₩ 66,167,225 36,021,930 \$ 52,211 69,591,836 55,311,841 54,913 20,222,584 11,853,410 15,957

For the years ended December 31, 2022 and 2021

13. Lease

(1) Changes in right-of-use assets for the years ended December 31, 2022 and 2021 are as follows:

			2022		
	Beginning				_
(In thousands of won)	balance	Increase (*)	Depreciation	Others	Ending balance
Land and building \to \text{\text{\$\psi}}	3,777,583	11,421,894	(8,105,307)	(19,210)	7,074,960
Vehicle	87,244	5,067,681	(1,724,990)	-	3,429,935
Equipment	279,872	276,043	(407,187)		148,728
₩	4,144,699	16,765,618	(10,237,484)	(19,210)	10,653,623

(*) The amount of \(\psi\)11,340 million increased due to the extension of the lease contract for Guro A/S Center for the year ended December 31, 2022.

	_			2021		
(In thousands of won)	_	Beginning balance	Increase (*)	Depreciation	Others	Ending balance
Land and building	₩	5,754,416	2,515,439	(4,380,246)	(112,027)	3,777,583
Vehicle		1,885,418	35,887	(1,834,061)	-	87,244
Equipment	_	1,014,633		(734,761)		279,872
	₩	8,654,467	2,551,326	(6,949,068)	(112,027)	4,144,699

(*) The amount of ₩2,234 million increased due to lease contract for Seoul office relocation for the year ended December 31, 2021.

(In thousands of dollar)	_	Beginning balance	Increase (*)	Depreciation	Others	Ending balance			
Land and building	\$	2,981	9,013	(6,396)	(15)	5,583			
Vehicle		69	3,999	(1,361)	-	2,706			
Equipment	_	221	218	(321)	_	117			
	\$_	3,270	13,229	(8,078)	(15)	8,407			

2022

(*) The amount of \$8 million increased due to the extension of the lease contract for Guro A/S Center for the year ended December 31, 2022.

	_			2021		
(In thousands of dollar)	_	Beginning balance	Increase (*)	Depreciation	Others	Ending balance
Land and building	\$	4,541	1,985	(3,456)	(88)	2,981
Vehicle		1,488	28	(1,447)	-	69
Equipment	_	801		(580)		221
	\$ <u>_</u>	6,829	2,013	(5,483)	(88)	3,270

(*) The amount of \$2 million increased due to lease contract for Seoul office relocation for the year ended December 31, 2021.

For the years ended December 31, 2022 and 2021

13. Lease, Continued

(2) Details of lease liabilities as of December 31, 2022 and 2021 are as follows:

		2022	
(In thousands of won)		Within a year	Over 1 year
Lease liabilities (*)	₩	4,957,982	3,818,410
		2021	
(In thousands of won)		Within a year	Over 1 year
Lease liabilities (*)	₩	5,009,687	4,012,329
		2022	
(In thousands of dollar)		Within a year	Over 1 year
Lease liabilities (*)	\$	3,912	3,013
		2021	
(In thousands of dollar)		Within a year	Over 1 year
Lease liabilities (*)	\$	3,953	3,166

- (*) The total amounts of lease liabilities paid were \(\pi\)7,488,816 thousand (\$5,909 thousand) and \(\pi\)8,419,295 thousand (\$6,643 thousand) and interest expenses were \(\pi\)368,275 thousand (\$291 thousand) and \(\pi\)326,785 thousand (\$258 thousand) for the years ended December 31, 2022, and 2021, respectively.
- (3) Expenses from lease contracts with low cost or short-term durations during this year are as follows:

(In thousands of won)	Exemption of lease recognition		2022	2021	
Office equipment	Low cost	₩	605,690	526,934	
Building	Short term		-	7,500	
(In thousands of US dollar)	Exemption of lease recognition		2022	2021	
Office equipment	Low cost	\$	478	416	
Building	Short term		-	6	

For the years ended December 31, 2022 and 2021

13. Lease, Continued

(4) The following table sets out a maturity analysis of lease receivables, showing the undiscounted lease payments to be received after the reporting date.

(In thousands of won and in thousands of dollar)		2022					
		Korean won		US dollar			
Less than 1 year	₩	2,678,402	\$	2,113			
1 year to 5 years		1,086,820		858			
Lease to be received		3,765,222		2,971			
Unrealized interests		(101,848)		(80)			
Net investment in the lease		3,663,374		2,891			
Interests from sublease for this year		164,753		130			
		202	1				

(In thousands of won and in thousands of dollar)	2021					
		Korean won		US dollar		
Less than 1 year	₩	4,280,274	\$	3,377		
1 year to 5 years		2,570,090		2,028		
Lease to be received		6,850,364		5,405		
Unrealized interests		(205,693)		(162)		
Net investment in the lease		6,644,671		5,243		
Interests from sublease for this year		188,456		149		

(5) Sales and lease back

The Company liquidated the land and buildings of the factory in Guro-dong, Guro-gu, Seoul to enhance asset efficiency and financial stability in 2020. The main terms of sales and lease back transactions are as the following:

	Main terms
Туре	Sales and lease back
Counterparty	PIA Guro-station PFV Co., ltd.
Transaction amount	₩180 Billion (\$142 Million)
Underlying assets	Factory land and building in Guro-dong, Guro-gu, Seoul 1 year (July 2022 ~ June 2023) (*) The lease was extended for an additional 1 year by exercising the
Lease term (*)	extension option for the year ended December 31, 2022. It is possible to extend the lease term by up to one year (one-time
Extension option	only) prior to 4 months, subject to an agreement between the parties.
Lessee's preemption preference	If the lessor intends to sell the lease object to a third party before the expiration of the lease term, the lessee may exercise the right to preferentially purchase the lease object (preemption preference).

The details of the Company's recognition in 2020 due to sales and lease back transactions are as the following:

- Right-of-use asset: \(\pi\)7,300 million (\$6 million) increased.
- Property, plant and equipment: \(\psi 60,834\) million (\$48\) million) decreased.
- Gains on disposal of PPE: \u22a4104,866 million (\$83 million) increased.
- Lease deposit: W10,800 million (\$9 million) increased.

For the years ended December 31, 2022 and 2021

14. Borrowings

(1) Details of short-term borrowings as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of US dollar)

		<u></u>		Korea	n won	_	US dollar		
Creditor	Туре	Interest rate (%)		2022	2021		2022	2021	
(CDD D 1 (%4)	Operating fund	-	₩	-	20,000,000	\$	-	15,782	
KDB Bank (*1)	Facility fund	-		-	70,000,000		-	55,236	
	Facility fund	-		-	100,000,000		-	78,908	
Woori Bank (*2)	Loans	-		-	24,998,183		-	19,726	
	Facility fund	-		-	40,000,000		-	31,563	
Mahindra & Mahindra Ltd. (*3)	Overdraft	-		-	19,999,969		-	15,782	
Wallindra Eta. (3)	Overdraft	-		-	29,999,869		-	23,672	
VC Mobility Holdings (*4)	Loans	-		-	-		-	-	
KG Mobility Holdings (*4)	Loans	-		-	-		-	-	
BNP PARIBAS (*5)	-	-		-	10,000,000		-	7,891	
			₩	-	314,998,021	\$	_	248,558	

- (*1, 2) During the preceding period of the previous year, due to the application for the commencement of court receivership, the Company lost the benefit of time limit. Meanwhile, the total cash repayment has been completed in accordance with the approval of the rehabilitation plan on August 26, 2022.
- (*3) During the current year, cash repayment and debt-to-equity swap have been completed according to the approval of the rehabilitation plan on August 26, 2022.
- (*4) The Company have fully repaid the loans of KG Mobility Holdings, the largest shareholder of the Company.
- (*5) Mahindra & Mahindra Ltd., the previous largest shareholder of the Company repaid loans of ₩ 10,000 million (\$8 million) to the BNP PARIBAS on behalf of the Company. Meanwhile, cash repayment and debt-to-equity has been completed according to the approval of the rehabilitation plan on August 26, 2022.
- (2) Details of long-term borrowings as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of US dollar)

			Korea			 US dollar	
		Interest rate	!				
Creditor	Type	(%)	7	2022	2021	2022	2021
Mahindra &	_						
Mahindra Ltd	-	-	₩	-	40,000,000	\$ -	31,563

- (*) During the current year, cash repayment and debt-to-equity swap have been completed according to the approval of the rehabilitation plan on August 26, 2022.
- (3) There are no pledged assets as collateral for borrowings as of December 31, 2022.

For the years ended December 31, 2022 and 2021

15. Other Financial Liabilities

Details of other financial liabilities as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean	won	US dollar		
	_	2022	2021	2022	2021	
Accrued expenses	₩	20,702,517	101,017,254	\$ 16,336	79,711	

16. Provision of Warranty for sale

The Company generally provides a warranty for each product sold and accrues warranty expense at the time of sale based on the history of actual claims. The Changes in the provision of warranty for sale for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)		Korean	won	US dollar		
	_	2022	2021	2022	2021	
Beginning balance	₩	104,830,673	119,315,790	\$ 82,720	94,150	
Increase		20,994,693	19,834,418	16,566	15,651	
Decrease		(28,991,135)	(34,319,535)	(22,876)	(27,081)	
Ending balance	₩	96,834,231	104,830,673	\$ 76,410	82,720	
Current	₩	40,689,846	46,539,918	\$ 32,108	36,724	
Non-current		56,144,385	58,290,755	44,302	45,996	

17. Other Liabilities

Details of other liabilities as of December 31, 2022 and 2021 are as follows:

(In thousands of won)		202	2	2021			
	_	Current	Non-current	Current	Non-current		
Advances from customers	₩	9,009,587	-	9,979,084	-		
Deposits received (*1)		348,480	-	15,839,160	-		
Withholdings		27,128,002	-	10,753,617	-		
Unearned revenue		17,512,413	7,789,806	6,168,776	14,125,559		
Refund liabilities (*2)		926,029	-	1,475,042	-		
	₩	54,924,511	7,789,806	44,215,679	14,125,559		

(In thousands of dollar)	 202	2	2021			
	 Current	Non-current	Current	Non-current		
Advances from customers	\$ 7,109	-	7,874	-		
Deposits received (*1)	275	-	12,498	-		
Withholdings	21,406	-	8,485	-		
Unearned revenue	13,819	6,147	4,868	11,146		
Refund liabilities (*2)	731	-	1,164	-		
	\$ 43,340	6,147	34,890	11,146		

^(*) The Company estimates the returnable sales and calculates the expected future return as refund liabilities.

For the years ended December 31, 2022 and 2021

18. Employee Benefits

(1) Details of defined benefit liabilities as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)		Korean	won	 US dollar		
		2022	2021	 2022	2021	
Present value of defined benefit						
obligations	₩	280,901,431	363,990,154	\$ 221,653	287,217	
Fair value of plan assets		(782,347)	(839,832)	(617)	(663)	
	₩	280,119,084	363,150,322	\$ 221,036	286,554	

(2) Changes in defined benefit liabilities for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won)			2022	
Details		PV of defined benefit obligation	Plan assets	Total
Beginning balance	₩	363,990,154	(839,832)	363,150,322
Current service cost		33,466,509	-	33,466,509
Interest expense (income)		9,969,873	(22,970)	9,946,903
Sub-total	-	407,426,536	(862,802)	406,563,734
Re-measurement factors:	-			
Re-measurements of plan assets		-	12,788	12,788
Loss (gain) from experience				
adjustments		(52,811,270)	-	(52,811,270)
Loss (gain) from changes in financial				
assumptions		(53,674,970)	-	(53,674,970)
Loss (gain) from changes in				
demographic assumptions		(440,390)	-	(440,390)
Sub-total		(106,926,630)	12,788	(106,913,842)
Benefit paid by plan		(67,667)	67,667	-
Benefit paid directly		(19,530,808)	-	(19,530,808)
Ending balance	W	280,901,431	(782,347)	280,119,084

For the years ended December 31, 2022 and 2021

18. Employee Benefits, continued

(In thousands of won)		2021					
D	_	PV of defined benefit	DI .				
Details		obligation	Plan assets	Total			
Beginning balance	₩	383,312,042	(933,028)	382,379,014			
Current service cost		38,794,084	-	38,794,084			
Interest expense (income)		9,051,194	(21,957)	9,029,237			
Sub-total		431,157,320	(954,985)	430,202,335			
Re-measurement factors:	_						
Re-measurements of plan assets		-	10,815	10,815			
Loss (gain) from experience							
adjustments		2,999,303	-	2,999,303			
Loss (gain) from changes in financial							
assumptions		(46,171,143)	-	(46,171,143)			
Loss (gain) from changes in							
demographic assumptions	_	122,089	-	122,089			
Sub-total		(43,049,751)	10,815	(43,038,936)			
Benefit paid by plan		(104,338)	104,338	-			
Benefit paid directly		(24,013,077)	<u> </u>	(24,013,077)			
Ending balance	₩	363,990,154	(839,832)	363,150,322			

For the years ended December 31, 2022 and 2021

18. Employee Benefits, continued

(In thousands of dollar)	2022					
	PV of	defined benefit				
Details	<u> </u>	obligation	Plan assets	Total		
Beginning balance	\$	287,217	(663)	286,554		
Current service cost	•	26,408	-	26,408		
Interest expense (income)		7,867	(18)	7,849		
Sub-total		321,492	(681)	320,811		
Re-measurement factors:				-		
Re-measurements of plan assets		-	10	10		
Loss (gain) from experience						
adjustments		(41,672)	-	(41,672)		
Loss (gain) from changes in financial		, , ,		, , ,		
assumptions						
Loss (gain) from changes in						
demographic assumptions		(348)	-	(348)		
Sub-total			-	,		
Benefit paid by plan		(53)	53	-		
Benefit paid directly		(15,411)	-	(15,411)		
Ending balance	\$	221,653	(617)	221,036		
(In thousands of dollar)			2021			
	PV of	defined benefit				
Details		obligation	Plan assets	Total		
Beginning balance	\$	302,464	(736)	301,727		
Current service cost	Ţ	30,612	(750)	30,612		
Interest expense (income)		7,142	(17)	7,125		
Sub-total		340,217	(754)	339,464		
Re-measurement factors:			(734)	339,404		
Re-measurements of plan assets		-	9	9		
Loss (gain) from experience		-	9	9		
adjustments		2,367	_	2,367		
Loss (gain) from changes in financial		2,307	-	2,307		
assumptions						
-						
Loss (gain) from changes in		96		96		
demographic assumptions Sub-total		90		90		
Sub-total		(02)	ดา			
Panafit naid by plan		(82)	82	(10.040)		
Benefit paid by plan		(18,948)	- (662)	(18,948)		
Benefit paid directly		287,217	(663)	286,554		
Ending balance	\$	302,464	(736)	301,727		

For the years ended December 31, 2022 and 2021

18. Employee Benefits, Continued

(3) The components of plan assets as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won		US dollar	
		2022	2021	2022	2021
Insurance contracts	₩	782,347	839,832 \$	617	663

(4) Actuarial assumptions used related to plans as of December 31, 2022 and 2021 are as follows:

	2022	2021	
Discount rate (%)	5.20	2.80	
Rate of future salary growth (%)	3.00	2.97	

The discount rate is the market yield at the end of the reporting year on high quality corporate bonds (AA+) that have maturity which approximates the terms of the Company's obligations and that are denominated in the same currency in which the benefits are expected to be paid. The discount rate for the calculation of the present value of defined benefit obligations is also used as expected return on plan assets.

(5) The sensitivity of the defined benefit obligations to key assumptions as of December 31, 2022 is as follows:

(In thousands of won and in thousands of dollar)

	Korean won			US dollar		
	1% increase	1% decrease		1% increase	1% decrease	
Discount rate W	(18,706,635)	20,832,689	\$	(14,761)	16,439	
Future salary growth	20,808,445	(18,950,364)		16,420	(14,953)	

There is a correlation between actuarial assumptions, the above sensitivity analysis will not represent actual changes in defined benefit obligations because the assumptions will not change independently. In the sensitivity analysis, the present value of the defined benefit obligation was measured using the predictive unit accumulation method applied to measure the defined benefit obligation in separate financial statements.

(6) Details of other long-term employee benefits liabilities as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

	_	Korean won			US dollar		
	_	2022	2021	_	2022	2021	
Current	₩	-	-	\$	-	-	
Non-current	_	11,703,405	14,687,238		9,235	11,589	
	₩_	11,703,405	14,687,238	\$	9,235	11,589	

Since the other long-term employee benefits was suspended by collective agreement between labor and management, other employee benefits liabilities were reclassified as non-current liabilities as of December 31, 2022.

For the years ended December 31, 2022 and 2021

18. Employee Benefits, Continued

(7) Details of adjustment of other employee benefits liabilities as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won		_	US doll	ar
		2022	2021	_	2022	2021
Beginning balance	₩	14,687,238	16,573,104	\$	11,589	13,077
Current service cost		691,584	851,457		546	672
Interest expense		324,058	261,582		256	206
Actuarial gains and losses		(3,903,905)	(2,998,905)		(3,080)	(2,366)
Benefit paid directly		(95,570)	-		(75)	-
Ending balance	₩	11,703,405	14,687,238	\$	9,235	11,589

(8) Actuarial assumptions used related to other employee benefits liabilities as of December 31, 2022 and 2021 are as follows:

(Korean won and US dollar)	2022	2021		
Discount rate (%)	5.10	2.40		
Rate of future salary growth (%)	2.00	2.00		
Gold price (1-don = 3.75 g)	₩295,540 (\$233)	₩ 272,429 (\$215)		

The Company applies the high-quality corporate bonds rate (AA+) consistent with the currency and expected payment period as a discount rate for calculating the present value of other long-term employee benefit liabilities.

19. Commitments and Contingencies

Details of commitments and contingencies as of December 31, 2022 are as follows:

- (1) The Company carries product liability insurance for all products that it sells.
- (2) As of December 31, 2022, the loan agreement with Korea Development Bank and others has been terminated due to the application for the commencement of court receivership, however the total cash repayment has been completed according to the approval of the rehabilitation plan (August 26, 2022) and application for permission for cash repayment (Department of justice No. 2022-139, September 20, 2022) on September 21, 2022.
- (3) As of December 31, 2022, 5 claims were filed as a plaintiff with a claim amount of W4,093 million (\$3 million), and 12 claims were filed as a defendant with claims amounting to W4,510 million (\$4 million). The provision of W7,888 million (\$6 million) is recognized as other payables for the aforementioned lawsuits and claims, as the potential loss amounts can be estimated, and management expects it to be probable that the company will incur an outflow.

For the years ended December 31, 2022 and 2021

19. Commitments and Contingencies, continued

(4) Details of other provisions as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

	_	Korean won			US dollar		
		2022	2021	_	2022	2021	
Beginning balance	₩	79,865,848	124,578,526	\$	63,020	98,302	
Increase		57,691,222	519,292,953		45,523	409,763	
Decrease		(51,856,459)	(564,005,630)		(40,919)	(445,045)	
Ending balance	₩	85,700,611	79,865,849	\$	67,625	63,020	

(*) In relation to CO2 emission regulations in Korea/EU (the Act on Allocation and Trading of Greenhouse Gas Emission), the company estimates expenses based on the shortage of fuel efficiency compared to the standard fuel efficiency and the quantity of emissions in excess of the free-allocated emission quantity. The company has recognized provisions for CO2 emission regulations amounting to W19,534,283 thousand (\$15,414 thousand) and W62,777,752 thousand (\$49,537 thousand) as of December 31, 2022, and 2021, respectively. Additionally, the company has recognized expected costs as provisions relating to the aforementioned lawsuits, sales incentives, and others.

(5) Details of payment guarantee provided by others as of December 31, 2022 are as follows:

(In thousands of won and in thousands of dollar)

	Guarantee details		2022					
Finance Institution			Korean Won		US Dollar			
	Performance guarantee payment	₩	3,048,923	\$	2,406			
	Deposits		906,500		715			
Seoul guarantee	Prepaid		813,716		642			
insurance company	Contract		137,404		108			
	Approval		284,900		225			
	Defect		80,160		63			
		₩	5,271,603	\$_	4,160			

20. Capital Stock

(1) The Company's capital stock as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of US dollar, except for par value and share information)

	_	Korean won			US dollar		
	_	2022 2021 202		2022	2021		
Number of shares							
authorized (in shares)		3,000,000,000	3,000,000,000		3,000,000,000	3,000,000,000	
Shares outstanding (in shares)		186,956,024	149,840,002		186,956,024	149,840,002	
Par value (in won and US dollar)	₩	5,000	5,000	\$	3.95	3.95	
Capital stock		934,780,120	749,200,010		737,615	591,178	

For the years ended December 31, 2022 and 2021

20. Capital Stock, continued

(2) Changes in number of shares for the years ended December 31, 2022 and 2021 are as follows:

(In shares)	Number of shares					
	2022	2021				
Beginning	149,840,002	149,840,002				
Capital reduction (*1)	(100,669,598)	-				
Debt-to-equity (*2)	93,316,700	-				
Capital reduction (*3)	(97,420,918)	-				
Capital increase (*4)	73,098,000	-				
Capital increase (*5)	41,102,000	-				
Capital increase (*6)	7,148,100	-				
Debt-to-equity (*7)	1,711,896	-				
Capital reduction (*8)	(1,170,158)	-				
Capital increase (*9)	20,000,000	-				
Total number of shares	186,956,024	149,840,002				

- (*1) The Company merged 10 shares of the largest shareholder (Mahindra & Mahindra Ltd.) into 1 share of the same par value in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea) (The effective was September 2, 2022)
- (*2) Debt-to-equity swap occurred in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea) (The effective date of the swap was September 3, 2022)
- (*3) The Company merged 3.16 shares into 1 share of the same par value in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea) (The effective date was September 19, 2022)
- (*4) As of September 21, 2022, a paid-in capital increase by 3rd party allocation was carried out in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea)
- (*5) As of October 21, 2022, a paid-in capital increase by 3rd party allocation was carried out in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea)
- (*6) As of October 22, 2022, a paid-in capital increase by 3rd party allocation was carried out in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea)
- (*7) Debt-to-equity swap was occurred in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea) (The effective date was November 8, 2022)
- (*8) The Company merged 3.16 shares into 1 share of the same par value in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea) (The effective date was November 10, 2022)
- (*9) As of December 19, 2022, a paid-in capital increase by 3rd party allocation was carried out in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea)

For the years ended December 31, 2022 and 2021

21. Other Capital Surplus

(1) Details of other capital surplus as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of US dollar)

		Korean won			US dollar	
		2022	2021		2022	2021
Paid-up capital in excess of par value	₩	-	3,169,615	\$	-	2,501
Discount stock issuance		(18,819,837)			(14,850)	-
Gain on capital reduction		1,070,069,415	74,061,697		844,369	58,441
	W	1,051,249,578	77,231,312	\$	829,519	60,942

(2) Changes in gain on capital reduction for the year ended December 31, 2022 and 2021are as follows:

(In thousands of won and in thousands of US dollar)		Korean won			US dollar		
	_	2022	2021	_	2022	2021	
Beginning	₩	74,061,697	74,061,697	\$	58,441	58,441	
Capital reduction (*1)		503,347,990	-		397,181	-	
Debt-to-equity (*2)		865	-		1	-	
Capital reduction (*3)		486,808,073	-		384,130	-	
Capital reduction (*4)		5,850,790	_		4,617	_	
	₩	1,070,069,415	74,061,697	\$	844,369	58,441	

- (*1) The Company merged 10 shares of the largest shareholder (Mahindra & Mahindra Ltd) into 1 share of the same par value in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea) (The effective date was September 2, 2022)
- (*2) Debt-to-equity swap occurred in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea) (The effective date was on September 3, 2022)
- (*3) The Company merged 3.16 shares into 1 share of the same par value in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea) (The effective date was September 19, 2022)
- (*4) The Company merged 3.16 shares into 1 share of the same par value in accordance with the approval of the rehabilitation plan (August 26, 2022) by improving the financial structure of the Company (under the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea) (The effective date was November 10, 2022)

22. Other Equity

Details of the Company's other equity as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won		US dollar	
	=	2022	2021	2022	2021
Reserve from asset revaluation	₩	223,495,126	223,495,126	\$ 176,355	176,355

For the years ended December 31, 2022 and 2021

23. Deficit

(1) Details of deficit as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)	_	Korean won		orean won US dollar		
	_	2022	2021	2022	2021	
Deficit	₩	(1,120,113,535)	(1,144,921,163) \$	(883,858)	(903,433)	

(2) Changes in deficit for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)	_	Korean won			US dollar	
	_	2022	2021	_	2022	2021
Beginning balance	₩	(1,144,921,163)	(911,685,423)	\$	(903,433)	(719,392)
Loss for the year		(67,717,275)	(265,856,636)		(53,434)	(209,782)
Defined benefit plan re-measurement	_	92,524,903	32,620,896	_	73,009	25,740
Ending balance	₩	(1,120,113,535)	(1,144,921,163)	\$	(883,858)	(903,433)

(3) Statements of disposition of accumulated deficits for the years ended December 31, 2022 and 2021 are as follows:

Date of Disposition for 2022: March 22, 2023			
Date of Disposition for 2021: March 31, 2022 (In thousands of won)		2022	2021
(
Undisposed accumulated Deficits			
Balance at beginning of year	₩	(1,126,465,233,779)	(911,685,422,530)
Loss for the year		(67,717,275,481)	(257,818,747,159)
Correction of accounting error of previous year		(18,455,929,417)	-
Re-measurements of defined benefit liabilities		92,524,903,783	43,038,935,910
		(1,120,113,534,894)	(1,126,465,233,779)
Disposition of deficit		<u> </u>	-
Undisposed accumulated deficits to be carried over			
to subsequent year	₩	(1,120,113,534,894)	(1,126,465,233,779)
Date of Disposition for 2022: March 22, 2023			
Date of Disposition for 2021: March 31, 2022			
(In thousands of dollar)		2022	2021
Undisposed accumulated Deficits			
Balance at beginning of year	\$	(888,870,223)	(719,391,953)
Loss for the year		(53,434,290)	(203,439,396)
Correction of accounting error of previous year		(14,563,189)	-
Re-measurements of defined benefit liabilities		73,009,472	33,961,127
		(883,858,230)	(888,870,223)
Disposition of deficit		-	-
Undisposed accumulated deficits to be carried over			
to subsequent year	\$	(883,858,230)	(888,870,223)

For the years ended December 31, 2022 and 2021

24. Income Tax Expense

(1) Income tax expense and deferred income tax assets related to the temporary differences, deficit carried forward and tax credit carried forward as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)		Korean won			US dollar		
		2022	2021		2022	2021	
Current income tax	₩	-	-	\$	-	-	
Deferred income tax		14,388,938	65,723,270		11,354	51,861	
Items credited directly to equity		(14,388,938)	(65,723,270)	_	(11,354)	(51,861)	
Income tax expense	₩	-	-	\$	-	-	

^(*) The Company restated the previous financial statements to reflect deferred tax effect of defined benefit plan re-measurement amounting to KRW 10,418 million.

(2) Changes in temporary differences and deferred income tax assets (liabilities) for the years ended December 31, 2022 and 2021, are as follows:

(In thousands of won)	_		2022		
		Beginning	Decrease	Increase	Ending
Allowance for doubtful accounts	₩	3,139,259	3,139,259	4,120,967	4,120,967
Government grants		4,331,733	755,851	664,372	4,240,254
Provision for warranties		104,830,673	104,830,673	96,834,231	96,834,231
Defined benefit liabilities		364,995,740	82,955,074	(10,182)	282,030,484
Impairment loss of property, plant and					
equipment		96,152,262	8,257,079	113,742	88,008,925
Intangible assets		4,572,704	2,980,699	266,051	1,858,056
Depreciation		17,245,504	2,570,759	2,965,359	17,640,104
Other payables		79,941,848	79,941,848	87,140,604	87,140,604
Accrued expenses		82,545,087	82,545,087	20,702,517	20,702,517
Investment in subsidiaries		4,934,194	-	-	4,934,194
Other long-term employee benefits		14,687,238	14,687,238	11,703,405	11,703,405
Trade receivables		6,815,492	6,815,492	-	-
Other receivables		(1,391,842)	(1,391,842)	(5,817,799)	(5,817,799)
Land		(482,641,903)	-	-	(482,641,903)
Impairment loss of Intangible assets		89,516,437	75,325,499	71,564,406	85,755,344
Sub-lease receivables		(6,644,671)	(6,644,671)	(3,663,374)	(3,663,374)
Right-of-use assets		(4,144,699)	(4,144,699)	(10,653,623)	(10,653,623)
Lease liabilities		9,022,016	9,022,016	8,776,392	8,776,392
Others		7,306,239	6,992,932	4,117,148	4,430,455
Deficit carried over on tax		1,203,212,024	(1,268,633)	-	1,204,480,657
Sub-total		1,598,425,335	467,369,661	288,824,216	1,419,879,890
Not recognized as deferred tax assets		1,897,167,471	467,369,661	288,824,216	1,784,026,290
Recognized as deferred tax liabilities		(298,742,136)	-	-	(364,146,400)
Income tax rate		22.00%			21.00%
Deferred tax liabilities resulting from					
temporary differences or deficits carried					,
over on tax	_	(65,723,270)	<u>-</u>		(80,112,208)
Tax credit carry-forwards:	_	20,615,807	3,770,326	_	16,845,481
Not recognized as deferred tax assets		20,615,807	3,770,326	-	16,845,481
Recognized as deferred tax assets		-	-	-	-
Deferred tax assets resulting from tax	(
credit carry-forwards	_		<u> </u>		
Total deferred tax liabilities	₩_	(65,723,270)			(80,112,208)

For the years ended December 31, 2022 and 2021

24. Income Tax Expense, Continued

(In thousands of won)			2021	<u> </u>	
	_	Beginning	Decrease	Increase	Ending
Allowance for doubtful accounts	₩	2,324,650	2,324,650	3,139,259	3,139,259
Government grants		4,419,025	313,531	226,239	4,331,733
Provision for warranties		119,315,790	119,315,790	104,830,673	104,830,673
Defined benefit liabilities		384,386,903	23,981,104	4,589,941	364,995,740
Impairment loss of property, plant and		, ,		, ,	, ,
equipment		106,016,593	9,864,331	-	96,152,262
Intangible assets		8,706,456	4,339,311	205,559	4,572,704
Depreciation		21,754,033	6,285,218	1,776,689	17,245,504
Other payables		124,655,026	124,579,026	79,865,848	79,941,848
Accrued expenses		53,051,706	53,051,706	82,545,087	82,545,087
Investment in subsidiaries		10,272,291	5,338,097	-	4,934,194
Other long-term employee benefits		16,573,103	16,573,103	14,687,238	14,687,238
Trade receivables		5,220,673	(1)	1,594,818	6,815,492
Other receivables		1,225,760	1,225,760	(1,391,842)	(1,391,842)
Land		(203,863,621)	(22,075)	(278,800,357)	(482,641,903)
Impairment loss of Intangible assets		89,248,173	75,701,551	75,969,815	89,516,437
Sub-lease receivables		(4,346,501)	(4,346,501)	(6,644,671)	(6,644,671)
Right-of-use assets		(8,654,468)	(8,654,468)	(4,144,699)	(4,144,699)
Lease liabilities		7,564,293	7,564,293	9,022,016	9,022,016
Others		9,055,998	8,567,034	6,817,275	7,306,239
Deficit carried over on tax		911,376,853	3,559,952	295,395,123	1,203,212,024
Sub-total		1,658,302,736	449,561,412	389,684,011	1,598,425,335
Not recognized as deferred tax assets		1,658,302,736	-		1,897,167,471
Recognized as deferred tax liabilities		-	-	-	(298,742,136)
Income tax rate		22%			22.00%
Deferred tax liabilities resulting from					
temporary differences or deficits					
carried over on tax	_	<u>-</u>	<u>-</u>	<u>-</u>	(65,723,270)
Tax credit carry-forwards:		20,598,705	-	17,102	20,615,807
Not recognized as deferred tax assets		20,598,705	-	17,102	20,615,807
Recognized as deferred tax assets		-	-	-	-
Deferred tax assets resulting from tax					
credit carry-forwards	_				
Total deferred tax liabilities	₩_		-	-	(65,723,270)

The Company recognized all deferred tax liabilities for taxable temporary differences. Deferred tax assets are recognized for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized, deficits carried over on tax and tax credit carry-forwards from expected future taxable income. Deferred tax assets and liabilities are offset. The company identifies deductible temporary differences that align with taxable temporary differences and records them as deferred tax assets. The company did not recognize deferred tax assets because it could not predict the corporate tax effect due to the occurrence of future taxable income for temporary differences, carryover losses, and carryover tax credits.

For the years ended December 31, 2022 and 2021

24. Income Tax Expense, Continued

(In thousands of dollar)	_	2022					
	_	Beginning	Decrease	Increase	Ending		
Allowance for doubtful accounts	\$	2,477	2,477	3,252	3,252		
Government grants		3,418	596	524	3,346		
Provision for warranties		82,720	82,720	76,410	76,410		
Defined benefit liabilities		288,011	65,458	(8)	222,544		
Impairment loss of property, plant and							
equipment		75,872	6,515	90	69,446		
Intangible assets		3,608	2,352	210	1,466		
Depreciation		13,608	2,029	2,340	13,919		
Other payables		63,080	63,080	68,761	68,761		
Accrued expenses		65,135	65,135	16,336	16,336		
Investment in subsidiaries		3,893	-	-	3,893		
Other long-term employee benefits		11,589	11,589	9,235	9,235		
Trade receivables		5,378	5,378	-	-		
Other receivables		(1,098)	(1,098)	(4,591)	(4,591)		
Land		(380,843)	-	-	(380,843)		
Impairment loss of Intangible assets		70,636	59,438	56,470	67,668		
Sub-lease receivables		(5,243)	(5,243)	(2,891)	(2,891)		
Right-of-use assets		(3,270)	(3,270)	(8,407)	(8,407)		
Lease liabilities		7,119	7,119	6,925	6,925		
Others		5,765	5,518	3,249	3,496		
Deficit carried over on tax		949,430	(1,001)	<u> </u>	950,431		
Sub-total		1,261,284	368,792	227,905	1,120,398		
Not recognized as deferred tax assets		1,497,015	368,792	227,905	1,407,738		
Recognized as deferred tax liabilities		(235,731)	-	-	(287,340)		
Income tax rate		22.00%	-	-	21.00%		
Deferred tax liabilities resulting from							
temporary differences or deficits							
carried over on tax		(51,861)	<u>-</u>	<u> </u>	(63,215)		
Tax credit carry-forwards:	· ·	16,268	2,975	-	13,292		
Not recognized as deferred tax assets		16,268	2,975	-	13,292		
Recognized as deferred tax assets		-	-	-	-		
Deferred tax assets resulting from tax							
credit carry-forwards			<u> </u>				
Total deferred tax liabilities	\$	(51,861)			(63,215)		
	_						

For the years ended December 31, 2022 and 2021

24. Income Tax Expense, Continued

(In thousands of dollar)	_	2021					
	_	Beginning	Decrease	Increase	Ending		
Allowance for doubtful accounts	\$	1,834	1,834	2,477	2,477		
Government grants		3,487	247	179	3,418		
Provision for warranties		94,150	94,150	82,720	82,720		
Defined benefit liabilities		303,312	18,923	3,622	288,011		
Impairment loss of property, plant and							
equipment		83,655	7,784	-	75,872		
Intangible assets		6,870	3,424	162	3,608		
Depreciation		17,166	4,960	1,402	13,608		
Other payables		98,363	98,303	63,020	63,080		
Accrued expenses		41,862	41,862	65,135	65,135		
Investment in subsidiaries		8,106	4,212	-	3,893		
Other long-term employee benefits		13,077	13,077	11,589	11,589		
Trade receivables		4,120	(0)	1,258	5,378		
Other receivables		967	967	(1,098)	(1,098)		
Land		(160,865)	(17)	(219,996)	(380,843)		
Impairment loss of Intangible assets		70,424	59,735	59,946	70,636		
Sub-lease receivables		(3,430)	(3,430)	(5,243)	(5,243)		
Right-of-use assets		(6,829)	(6,829)	(3,270)	(3,270)		
Lease liabilities		5,969	5,969	7,119	7,119		
Others		7,146	6,760	5,379	5,765		
Deficit carried over on tax	_	719,148	2,809	233,090	949,430		
Sub-total	_	1,308,532	354,740	307,492	1,261,284		
Not recognized as deferred tax assets		1,308,532	-	-	1,497,015		
Recognized as deferred tax liabilities		-	-	-	(235,731)		
Income tax rate		22.00%	-	-	22.00%		
Deferred tax liabilities resulting from							
temporary differences or deficits							
carried over on tax	_			<u> </u>	(51,861)		
Tax credit carry-forwards:		16,254	<u>-</u>	13	16,268		
Not recognized as deferred tax assets		16,254	-	13	16,268		
Recognized as deferred tax assets		-	-	-	-		
Deferred tax assets resulting from tax							
credit carry-forwards	_		<u> </u>		_		
Total deferred tax liabilities	\$				(51,861)		

The Company recognized all deferred tax liabilities for taxable temporary differences. Deferred tax assets are recognized for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilized, deficits carried over on tax and tax credit carry-forwards from expected future taxable income. Deferred tax assets and liabilities are offset.

The Company identifies deductible temporary differences that align with taxable temporary differences and records them as deferred tax assets.

The Company did not recognize deferred tax assets because it could not predict the corporate tax effect due to the occurrence of future taxable income for temporary differences, carryover losses, and carryover tax credits.

For the years ended December 31, 2022 and 2021

24. Income Tax Expense, Continued

(3) Items credited directly to equity as of December 31, 2022 and 2021 are as follows:

(In thousands of won)			2022	
Details		Before tax	Tax effect	After tax
Gain from revaluation of land Re-measurements of defined benefit	₩	278,800,357	(55,305,230)	223,495,127
liabilities		155,445,271	(24,806,978)	130,638,293
		434,245,628	(80,112,208)	354,133,420
(In thousands of won)			2021	
Details		Before tax	Tax effect	After tax
Gain from revaluation of land Re-measurements of defined benefit	₩	278,800,357	(55,305,230)	223,495,127
liabilities		48,531,428	(10,418,040)	38,113,388
		327,331,785	(65,723,270)	261,608,515
(In thousands of dollar)			2022	
Details		Before tax	Tax effect	After tax
Gain from revaluation of land Re-measurements of defined benefit	\$	219,996	(43,640)	176,355
liabilities		122,659	(19,575)	103,084
	_	342,654	(63,215)	279,439
(In thousands of dollar)			2022	
Details		Before tax	Tax effect	After tax
Gain from revaluation of land Re-measurements of defined benefit	\$	219,996	(43,640)	176,355
liabilities	_	38,295	(8,221)	30,074
		258,291	(51,861)	206,430

For the years ended December 31, 2022 and 2021

24. Income Tax Expense, Continued

(4) Details of information that the expected expiration of tax losses and deferred tax credits which are not recognized as deferred tax assets as of December 31, 2022 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won			US dollar		
		Deficit carried over on tax	Tax credit carry- forwards	-	Deficit carried over on tax	Tax credit carry- forwards	
0 ~ 1 Year	₩	103,734,751	-	\$	81,855	-	
1 ~ 5 Years		84,898,432	10,858,882		66,992	8,569	
5 ~ 10 Years		869,520,430	5,986,599		686,120	4,724	
Over 10 Years	_	146,327,044		_	115,464		
	₩_	1,204,480,657	16,845,481	\$	950,431	13,292	

25. Nature of Expenses

Details of nature of expenses for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

	_	Korean won			US d	ollar
	_	2022	2021	_	2022	2021
Changes in inventories	₩	(47,032,998)	45,762,042	\$	(37,113)	36,110
Raw materials consumed and						
purchase of merchandise		2,573,946,265	1,682,123,236		2,031,047	1,327,328
Employee benefits		376,768,078	412,579,897		297,300	325,558
Depreciation		126,422,553	123,040,610		99,757	97,089
Amortization		71,413,061	71,814,402		56,351	56,667
Others	_	439,518,801	342,602,371		346,815	270,340
	₩	3,541,035,760	2,677,922,558	\$	2,794,157	2,113,093

Total expenses are equal to the sum of cost of sales and selling, general and administrative expenses.

26. Selling, General and Administrative Expenses

(1) Details of selling expenses for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

_	Korean won			US do	llar
_	2022	2021		2022	2021
₩	30,420,182	32,578,225	\$	24,004	25,707
	146,093,819	127,197,048		115,280	100,369
	7,168,390	4,222,168		5,656	3,332
	9,068,267	(23,423,225)		7,156	(18,483)
	28,677,393	21,521,514		22,629	16,982
	9,822,329	9,507,864		7,751	7,502
₩_	231,250,380	171,603,594	\$	182,475	135,409
	_	2022 ₩ 30,420,182 146,093,819 7,168,390 9,068,267 28,677,393 9,822,329	2022 2021 ₩ 30,420,182 32,578,225 146,093,819 127,197,048 7,168,390 4,222,168 9,068,267 (23,423,225) 28,677,393 21,521,514 9,822,329 9,507,864	2022 2021 ₩ 30,420,182 32,578,225 \$ 146,093,819 127,197,048 7,168,390 4,222,168 9,068,267 (23,423,225) 28,677,393 21,521,514 9,822,329 9,507,864	2022 2021 2022 ₩ 30,420,182 32,578,225 \$ 24,004 146,093,819 127,197,048 115,280 7,168,390 4,222,168 5,656 9,068,267 (23,423,225) 7,156 28,677,393 21,521,514 22,629 9,822,329 9,507,864 7,751

For the years ended December 31, 2022 and 2021

26. Selling, General and Administrative Expenses, Continued

- (*) The amounts were presented as negative due to the reversal of other provision in relation CO2 emission regulations overseas for the year ended December 31, 2021.
- (2) Details of general and administrative expenses for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)	Korean won			US dollar		
	_	2022	2021		2022	2021
Salaries	₩	34,019,536	38,364,310	\$	26,844	30,272
Retirement benefit costs		4,734,678	6,183,403		3,736	4,879
Employee welfare		7,235,079	8,767,958		5,709	6,919
Rent expense		9,157,363	10,046,157		7,226	7,927
Service fees		33,979,749	14,058,314		26,813	11,093
Depreciation		9,429,480	13,512,090		7,441	10,662
R&D expenses		20,222,584	11,853,410		15,957	9,353
Amortization		2,006,381	2,469,671		1,583	1,949
Bad debt expense		870,398	322,502		687	254
Others		29,145,242	28,405,883		22,998	22,414
	₩	150,800,490	133,983,698	\$	118,994	105,724

27. Other Income and Expenses

(1) Details of other income for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)		Korean	won	 US d	dollar		
	_	2022	2021	2022	2021		
Foreign exchange transaction gain	₩	13,993,497	5,533,006	\$ 11,042	4,366		
Foreign exchange translation gain		559,467	628,024	441	496		
Gain on disposal of property, plant and							
equipment		2,821,761	253,895	2,227	200		
Gain on disposal of subsidiary		-	27,441	-	22		
Others		49,607,173	15,961,116	 39,144	12,595		
	₩	66,981,898	22,403,482	\$ 52,854	17,678		

(2) Details of other expenses for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)		Korean	ean won		US dollar	
	_	2022	2021		2022	2021
Foreign exchange transaction loss	₩	22,011,968	4,798,370	\$	17,369	3,786
Foreign exchange translation loss		1,030,762	875,171		813	691
Loss on disposal of PP&E		1,385,647	164,972		1,093	130
Loss on disposal of intangible assets		11,000	-		9	-
Impairment loss on PP&E		40,797	-		32	-
Impairment loss on Intangible assets		8,219	8,058,718		6	6,359
Loss on disposal of trade receivables		32,387	31,868		26	25
Other bad-debt expenses		603,061	814,208		476	642
Others		11,199,992	744,174		8,838	587
	₩	36,323,833	15,487,481	\$	28,662	12,221

For the years ended December 31, 2022 and 2021

28. Finance Income and Costs

(1) Details of finance income for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won		 US dollar	
	_	2022	2021	2022	2021
Interest income	₩	3,490,098	1,178,412	\$ 2,754	930
Dividend income		11,000	11,000	9	9
Foreign exchange transaction gain		5,506,281	3,047,708	4,345	2,405
Gain on exemption of debts	_	31,913,462	248,083	25,182	196
	₩	40,920,841	4,485,203	\$ 32,290	3,539

(2) Details of finance costs for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won			US dollar		
	_	2022	2021	_	2022	2021	
Interest expense	₩	12,602,864	15,399,857	\$	9,945	12,152	
Foreign exchange transaction loss		9,204,878	1,166,415		7,263	920	
	₩	21,807,742	16,566,272	\$	17,208	13,072	

(3) Details of the Company's financial net profit or loss for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won			US dollar		
		2022	2021		2022	2021	
Financial assets/ liabilities							
at amortized cost	₩	19,102,099	(12,092,069)	\$	15,073	(9,542)	
Financial assets at FVTPL		11,000	11,000		9	9	
	₩	19,113,099	(12,081,069)	\$	15,082	(9,533)	

29. Losses per Share

(1) Basic loss per share for the years ended December 31, 2022 and 2021 are calculated as follows:

(In thousands of won and in thousands of dollar, except per share information)

	_	Korean won		US dolla	ar
	_	2022	2021	2022	2021
Loss for the year	₩	(67,717,275)	(265,856,637)	\$ (53,434)	(209,782)
Loss contributed to common stocks		(67,717,275)	(265,856,637)	(53,434)	(209,782)
Weighted average number of					
common shares		56,286,104	15,551,741	44,414	12,272
Basic earnings (losses) per share (*)	₩	(1,203)	(17,095)	\$ (0.95)	(13.49)

(*) Diluted losses per share are not calculated for the years ended December 31, 2022 and 2021, due to the absence of dilutive shares as of December 31, 2022 and 2021.

For the years ended December 31, 2022 and 2021

29. Losses per Share, continued

(2) Weighted average number of common shares outstanding for the years ended December 31, 2022 and 2021 are calculated as follows:

(In shares)		2022		
		Common shares		Common shares
	Outstanding period	issued (*)	Weighted-average	outstanding
Beginning	2022-01-01 ~ 2022-12-31	15,551,741	365/365	15,551,741
Deb-to-equity	2022-09-03 ~ 2022-12-31	29,514,445	120/365	9,703,379
Capital increase	2022-09-20 ~ 2022-12-31	73,098,000	103/365	20,627,655
Capital increase	2022-10-20 ~ 2022-12-31	41,102,000	73/365	8,220,400
Capital increase	2022-10-22 ~ 2022-12-31	7,148,100	71/365	1,390,452
Deb-to-equity	2022-11-08 ~ 2022-12-31	541,738	54/365	80,148
Capital increase	2022-12-19 ~ 2022-12-31	20,000,000	13/365	712,329
			_	56,286,104

(*) The number of issued and outstanding shares was calculated by reflecting capital reduction without refund and others in accordance with K-IFRS 1033.

(In shares)		2021								
	Outstanding period	Common shares issued (*)	Weighted-average	Common shares outstanding						
Beginning	2021-01-01~2021-12-31	15,551,741	365/365	15,551,741						

^(*) The number of issued and outstanding shares was calculated by reflecting capital reduction without refund and others in accordance with K-IFRS 1033.

For the years ended December 31, 2022 and 2021

30. Cash Flows

(1) Details of cash flows from operating activities for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korear	won		US d	ollar
		2022	2021		2022	2021
Loss for the year	₩	(67,717,275)	(265,856,637)	\$	(53,434)	(209,782)
Adjustments for:						
Retirement benefit costs		43,413,413	47,823,320		34,257	37,736
Depreciation		126,422,553	123,040,610		99,757	97,089
Amortization		71,413,061	71,814,402		56,351	56,667
Depreciation of right-of-use assets		10,237,484	6,949,068		8,078	5,483
Impairment loss on PP&E		40,797	-		32	-
Impairment loss on Intangible assets		8,219	8,058,718		6	6,359
Losses on disposal of trade receivables		32,387	31,868		26	25
Foreign exchange translation gain and loss,						
net		471,295	247,147		372	195
Losses (Gains) on disposal of PP&E		(1,436,189)	(88,923)		(1,133)	(70)
Losses (Gains) on disposal of intangible asset		11,000	-		9	-
Interest expense and income, net		9,112,765	14,221,445		7,191	11,222
Dividends income		(11,000)	(11,000)		(9)	(9)
Losses (Gains) on valuation of inventories		(2,142,501)	(7,152,809)		(1,691)	(5,644)
Increase in provision of warranty for sale		20,994,693	19,834,418		16,566	15,651
Sales promotion expenses		19,391,345	14,825,133		15,301	11,698
Export overall expenses		142,938	4,987,572		113	3,936
Bad-debt expenses		870,398	322,502		687	254
Other bad-debt expenses		602,704	769,958		476	608
Gain on exemption of debts		(31,913,462)	-		(25,182)	-
Miscellaneous income		(40,430,120)	-		(31,903)	-
Others	_	415,519	(932,348)	_	328	(736)
	_	227,647,299	304,741,081	_	179,632	240,465
Changes in assets and liabilities	_			_		
Increase of trade receivables		(51,581,837)	(3,335,765)		(40,702)	(2,632)
Decrease (increase) of other receivables		(11,800,059)	6,835,800		(9,311)	5,394
Decrease (increase) of inventories		(59,817,109)	49,863,920		(47,200)	39,347
Increase of other assets		(11,899,712)	(24,094,319)		(9,390)	(19,012)
Decrease of trade payables		(78,802,097)	(12,595,372)		(62,181)	(9,939)
Increase (decrease) of other payables		(92,715,583)	58,676,672		(73,160)	46,301
Increase (decrease) of accrued expenses		(60,794,987)	29,493,382		(47,972)	23,273
Decrease of provision of warranty for sale		(28,991,134)	(34,319,535)		(22,876)	(27,081)
Increase (decrease) of provision for others		15,779,083	(44,712,677)		12,451	(35,282)
Payment of retirement benefits		(19,530,808)	(24,013,077)		(15,411)	(18,948)
Increase (decrease) of other liabilities	_	16,903,437	(15,518,893)	_	13,338	(12,246)
		(383,250,806)	(13,719,864)	_	(302,415)	(10,826)
Net cash provided by operating activities	₩	(223,320,782)	25,164,580	\$	(176,218)	19,857

For the years ended December 31, 2022 and 2021

30. Cash Flows, Continued

(2) Significant non-cash activities for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of US dollar)

		Korean won			US do	ollar
	_	2022	2021	_	2022	2021
Changes in other payables related to the acquisition of property, plant and equipment Changes in other payables related to the	₩	4,114,687	(362,587)	\$	3,247	(286)
acquisition of intangible assets		-	(1,230,783)		-	(971)
Changes in other comprehensive income from revaluation on land		-	278,800,357		-	219,996
Debt-to-equity		475,143,845	-		374,926	-
Capital reduction		996,303,370	-		786,162	-

(3) Changes in liabilities from financial activities for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won)

	2022							
	В	eginning balance	Increase	Decrease	Others	Ending balance		
Short-term borrowings	₩	314,998,021	90,000,000	(319,022,348)	(85,975,673)	-		
Long-term borrowings		40,000,000	30,000,000	(30,000,000)	(40,000,000)	-		
Lease liabilities		9,022,016	-	(7,488,816)	7,243,192	8,776,392		
Deposit withholdings		15,512,588	14,971,609	<u>-</u>	(30,484,197)	<u>-</u>		
	₩	379,532,625	134,971,609	(356,511,164)	(149,216,678)	8,776,392		

(In thousands of won)

		Beginning balance	Increase	Decrease	Others	Ending balance
Short-term borrowings	₩	314,999,838	59,999,968	(60,001,785)	-	314,998,021
Long-term borrowings		40,000,000	-	-	-	40,000,000
Lease liabilities		7,564,293	-	(8,419,295)	9,877,018	9,022,016
Other liabilities		-	15,512,588	<u>-</u>	<u> </u>	15,512,588
	W	362,564,131	75,512,556	(68,421,080)	9,877,018	379,532,625

2021

(In thousands of US dollar)

	2022							
	<u>B</u>	eginning balance	Increase	Decrease	Others	Ending balance		
Short-term borrowings	\$	248,558	71,017	(251,734)	(67,842)	-		
Long-term borrowings		31,563	23,672	(23,672)	(31,563)	-		
Lease liabilities		7,119	-	(5,909)	5,715	6,925		
Deposit withholdings		12,241	11,814	-	(24,054)	-		
	\$	299,481	106,503	(281,316)	(117,744)	6,925		

For the years ended December 31, 2022 and 2021

30. Cash Flows, Continued

(in thousands of dollar)	2021								
	Beginning balance		Increase	Decrease	Others	Ending balance			
Short-term borrowings	\$	248,560	47,345	(47,346)	-	248,558			
Long-term borrowings		31,563	-	-	-	31,563			
Lease liabilities		5,969	-	(6,643)	7,794	7,119			
Other liabilities			12,241	<u>-</u>		12,241			
	\$	286,092	59,585	(53,990)	7,794	299,481			

31. Segment Information

- (1) The Company determined itself as a single reportable segment by considering the nature of goods and service as well as the characteristic of assets providing service. The Company has not disclosed operating income or loss, profit or loss before income taxes and total assets and liabilities by reportable segment.
- (2) Geographic sales information of the Company for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

_	Korean	won		US do	llar
	2022	2021		2022	2021
₩	2,227,552,458	1,749,267,781	\$	1,757,715	1,380,311
	589,032,055	290,171,639		464,793	228,968
	246,586,590	155,720,640		194,576	122,876
	242,217,446	158,600,225		191,129	125,148
	118,158,772	63,470,704		93,237	50,083
₩	3,423,547,321	2,417,230,989	\$	2,701,450	1,907,387
	_	2022 ₩ 2,227,552,458 589,032,055 246,586,590 242,217,446 118,158,772	₩ 2,227,552,458 1,749,267,781 589,032,055 290,171,639 246,586,590 155,720,640 242,217,446 158,600,225 118,158,772 63,470,704	2022 2021 ₩ 2,227,552,458 1,749,267,781 \$ 589,032,055 290,171,639 246,586,590 155,720,640 242,217,446 158,600,225 118,158,772 63,470,704	2022 2021 2022 ₩ 2,227,552,458 1,749,267,781 \$ 1,757,715 589,032,055 290,171,639 464,793 246,586,590 155,720,640 194,576 242,217,446 158,600,225 191,129 118,158,772 63,470,704 93,237

Non-current assets are not separately disclosed since those are located in Korea. There is no significant customer contributing more than 10% of total sales since the majority of sales are made through individual customer contracts and authorized foreign agencies.

(3) Information of sales of goods and service for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

	_	Korean won			US dollar		
	_	2022	2021		2022	2021	
Automobile	₩	2,981,892,085	2,011,197,615	\$	2,352,949	1,586,994	
Merchandise and parts		286,284,865	297,916,433		225,901	235,080	
Others		155,370,371	108,116,941		122,600	85,313	
	W	3,423,547,321	2,417,230,989	\$	2,701,450	1,907,387	

For the years ended December 31, 2022 and 2021

31. Segment Information, continued

(4) Balance of Contracts as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won			US dollar		
		2022	2021		2022	2021	
Receivables from contracts							
with customers	₩	198,069,981	148,390,363	\$	156,293	117,092	
Contract liabilities (*)		34,311,807	30,273,419		27,075	23,888	

^(*) Contract liabilities include advance payments and contracts with customers that would be recognized over time, including product warranty and transportation.

32. Transactions and Balances with Related Parties

(1) Details of parent and subsidiary relationships as of December 31, 2022 are as follows:

Relationship	Company
Ultimate parent Company	KG Chemical Corporation
Intermediate parent Company	KG Eco Technology Services Co., Ltd.
Largest shareholder	KG Mobility Holdings Co., Ltd. (*)
Subsidiaries	Ssangyong European Parts Center B.V. Ssangyong Australia Pty Ltd.
Joint venture	SY Auto Capital Co., Ltd.
Others	KG ICT CO., LTD., KG EDUONE CO., LTD., KG Hollys F&B Co., Ltd, KG ZEROIN Co.Ltd., edaily C&B Co.,Ltd, KG FRESH Co., Ltd., KG Steel Co., Ltd.

^(*) During the current year (September 20, 2022), the Company became the largest shareholder due to a paid-in capital increase.

(2) Transactions with related parties for the years ended December 31, 2022 and 2021 are as follows:

(In thousands of won)

Relationship	Company	Description		2022
Ultimate parent				
company	KG Chemical Corporation	Purchases	₩	139,876
Largest Shareholder	KG Mobility Holdings Co., Ltd.	Other expenses		797,260
	KG ICT CO., LTD.	Asset acquisition		399,300
	KG EDUONE CO.	Other expenses		2,000
Others	KG Hollys F&B Co., Ltd.	Other expenses		262,461
Others	KG ZEROIN Co.Ltd.	Asset acquisition		37,100
	edaily C&B Co.,Ltd.	Other expenses		12,000
	KG FRESH Co., Ltd.	Other expenses		265,359
Cubsidiaries	Ssangyong European Parts Center B.V.	Sales		16,533,580
Subsidiaries	Ssangyong Australia Pty Ltd	Sales		165,626,758
laint vantura	CV Auto Conital Co. Ltd	Other income		736
Joint venture	SY Auto Capital Co., Ltd.	Other expenses		1,792,292

^(*) The transaction details after being included with the Company's related parties.

For the years ended December 31, 2022 and 2021

32. Transactions and Balances with Related Parties, Continued

(In thousands of won)

Relationship	Company	Description		2021
		Sales	₩	3,908,170
Parent	Mahindra & Mahindra Ltd. (*1)	Purchases		2,516,389
		Other expenses		592,885
Subsidiaries	Ssangyong European Parts Center B.V.	Sales		18,319,757
		Sales		76,053,360
	Ssangyong Australia Pty Ltd	Other income		13,762
	Ssangyong Motor (Shanghai) Co. Ltd.	Other expenses		134,954
Joint venture	SY Auto Capital Co., Ltd. (*1)	Other income		106,638
		Other expenses		40,363,851
Others		Sales		370,501
	Mahindra Vehicle Manufacturing Ltd. and others. (*1, 2)	Other income		906
		Purchases		10,877
		Other expenses		353,272

^(*1) The transaction details before being excluded from the Company's related parties.

(In thousands of US dollar)

Relationship	Company	Description	 2022
Ultimate parent			
company	KG Chemical Corporation	Purchases	\$ 110
Largest Shareholder	KG Mobility Holdings Co., Ltd.	Other expenses	629
Others	KG ICT CO., LTD.	Asset acquisition	315
	KG EDUONE CO.	Other expenses	2
	KG Hollys F&B Co., Ltd.	Other expenses	207
	KG ZEROIN Co.Ltd.	Asset acquisition	29
	edaily C&B Co.,Ltd.	Other expenses	9
	KG FRESH Co., Ltd.	Other expenses	209
Subsidiaries	Ssangyong European Parts Center B.V.	Sales	13,046
	Ssangyong Australia Pty Ltd	Sales	130,693
Joint venture	SY Auto Capital Co., Ltd.	Other income	1
		Other expenses	1,414

^(*) The transaction details after being included of the Company's related parties.

(In thousands of US dollar)

Relationship	Company	Description	 2021
		Sales	\$ 3,084
Parent	Mahindra & Mahindra Ltd. (*1)	Purchases	1,986
		Other expenses	468
Subsidiaries	Ssangyong European Parts Center B.V.	Sales	14,456
	Ssangyong Australia Pty Ltd	Sales	60,012
	Ssangyong Motor (Shanghai) Co. Ltd.	Other expenses	11
Joint venture	SY Auto Capital Co., Ltd. (*1)	Other income	106
		Other expenses	31,850
Others	Mahindra Vehicle Manufacturing Ltd. and others (*1, 2)	Sales	292
		Other income	1
		Purchases	9
		Other expenses	279

^(*2) The transaction details before being merged by Mahindra & Mahindra Ltd.

For the years ended December 31, 2022 and 2021

32. Transactions and Balances with Related Parties, Continued

- (*1) The transaction details before being excluded from the Company's related parties.
- (*2) The transaction details before being merged by Mahindra & Mahindra Ltd.
- (3) Account balances with related parties as of December 31, 2022 and 2021 are as follows:

(In thousands of won)

Relationship	Company	Description		2022
Ultimate parent Compan	y KG Chemical Corporation	Trade payable	₩	28,152
Others	KG EDUONE CO.	Other liability		2,200
	KG Hollys F&B Co., Ltd.	Other liability		263,663
	KG ZEROIN Co.Ltd.	Other liability		40,810
	Ssangyong European Parts Center B.V.	Trade receivable		16,969,506
	Stallgyong European Farts Center B.v.	Other liability		928,637
Subsidiaries		Trade receivable		48,497,011
	Ssangyong Australia Pty Ltd	Trade payable		-
		Other liability		2,048,418
(In thousands of won)				
Relationship	Company	Description		2021
		Trade receivables	₩	18,498,556
	Ssangyong European Parts Center B.V.	Trade payables		666,005
Subsidiaries	6	Trade receivables		23,393,184
	Ssangyong Australia Pty Ltd.	Trade payables		287,719
(In thousands of US dollar)				
Relationship	Company	Description		2022
Ultimate parent Compan	y KG Chemical Corporation	Trade payable	\$	22
Others	KG EDUONE CO.	Other liability		2
	KG Hollys F&B Co., Ltd.	Other liability		208
	KG ZEROIN Co.Ltd.	Other liability		32
	Communication Communication D.V.	Trade receivable		13,390
	Ssangyong European Parts Center B.V.	Other liability		733
Subsidiaries		Trade receivable		38,268
	Ssangyong Australia Pty Ltd	Trade payable		-
		Other liability		1,616
(In thousands of US dollar)				
Relationship	Company	Description		2021
	Construence Francisco Ponto Conton DV	Trade receivables	\$	14,597
Subsidiaries	Ssangyong European Parts Center B.V.	Trade payables		526
Substitutaties	Scangyong Australia Dty Ltd	Trade receivables		18,459
	Ssangyong Australia Pty Ltd.	Trade payables		753

Allowances for receivables from related parties were recognized $\mbox{$\seta}399,190$ thousand (\$315 thousand) as of December 31, 2022 and $\mbox{$\seta}115,131$ thousand (\$91 thousand) as of December 31, 2021, respectively.

For the years ended December 31, 2022 and 2021

32. Transactions and Balances with Related Parties, Continued

(4) Capital transaction with related parties for the year ended December 31,2022 are as follows:

Relationship	Company	Description		2	022	
Ultimate parent						
Company	KG Chemical Corporation	Debt-to-equity	₩	5,495	\$	4
Largest shareholders	KG Mobility Holdings Co., Ltd.	Capital increase		550,000,000		433,994
Largest shareholders	Rd Mobility Holdings Co., Etd.	Borrowings (*)		-		-
Others	KG Steel Co., Ltd.	Debt-to-equity		130,130		103

^(*) During the current year, the Company borrowed \(\psi\) 80 billion from its largest shareholder, KG Mobility Holdings Co., Ltd., and fully repaid the loan within the same year.

(5) Executive compensation of the Company for the years ended December 31, 2022 and 2021, are as follows:

(In thousands of won and in thousands of US dollar)

		Korean won			US dolla	ar
		2022	2021		2022	2021
Short-term employee benefits	₩	2,153,297	2,349,889	\$	1,699	1,854
Retirement benefits		182,483	123,840		144	98

33. Financial Instruments

(1) Capital risk management

The Company manages capital risk in order to maximize shareholders' profit by maintaining sound or optimal capital structure through monitoring of financial ratios, such as debt-to-equity ratio on a monthly basis and implements capital structure improvement plan when necessary.

The Company uses debt ratio as a capital management index and calculates the ratio as total liabilities divided by total equity on financial statements. The Company is not subject to externally enforced capital regulation.

Debt-to-equity ratio as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won			US dolla	ar
	_	2022	2021		2022	2021
Debt (A)	₩	889,306,910	1,944,718,792	\$	701,734	1,534,537
Equity (B)		1,089,411,290	(94,994,715)		859,632	(74,958)
Debt-to-equity ratio (A/B) (*)		81.63%	-		81.63%	-

^(*) The debt-to-equity ratio was not calculated due to the negative total equity amount as of December 31, 2021.

For the years ended December 31, 2022 and 2021

33. Financial Instruments, Continued

(2) Details of financial assets and liabilities by category as of December 31, 2022 and 2021 are as follows:

1) Financial assets

(In thousands of won)		2022								
		Amortized	Measured at							
	_	cost	FVTPL	Total	Fair value					
Cash and cash equivalents Short-term financial	₩	94,765,998	-	94,765,998	94,765,998					
instruments Long-term financial		5,808,774		5,808,774	5,808,774					
instruments		4,000	-	4,000	4,000					
Trade and other receivables Non-current		248,998,732	-	248,998,732	248,998,732					
financial assets		<u> </u>	560,000	560,000	560,000					
	₩ <u></u>	349,577,504	560,000	350,137,504	350,137,504					
(In thousands of won)	_		2021							
		Amortized	Measured at		_					
	_	cost	FVTPL	Total	Fair value					
Cash and cash equivalents Short-term financial	₩	45,834,173	-	45,834,173	45,834,173					
instruments		21,275,651	-	21,275,651	21,275,651					
Long-term financial instruments		4,000	_	4,000	4,000					
Trade and other receivables		202,957,187	-	202,957,187	202,957,187					
Non-current		, , , , ,		- , ,	- , ,					
financial assets			560,000	560,000	560,000					
	₩	270,071,011	560,000	270,631,011	270,631,011					
(In thousands of dollar)			2022							
(III thousands of donar)	_	Amortized	Measured at							
		cost	FVTPL	Total	Fair value					
Cash and cash equivalents Short-term financial	\$	74,778	-	74,778	74,778					
instruments Long-term financial		4,584	-	4,584	4,584					
instruments		3	-	3	3					
Trade and other receivables Non-current		196,480	-	196,480	196,480					
financial assets		-	442	442	442					
	\$	275,844	442	276,286	276,286					

For the years ended December 31, 2022 and 2021

33. Financial Instruments, Continued

(In thousands of dollar)			2021		
		Amortized cost	Measured at FVTPL	Total	Fair value
Cash and cash equivalents	\$	36,167	-	36,167	36,167
Short-term financial instruments		16,788	-	16,788	16,788
Long-term financial instruments		3	-	3	3
Trade and other receivables Non-current		160,149	-	160,149	160,149
financial assets		-	442	442	442
	\$	213,107	442	213,549	213,549
2) Financial liabilities					
(In thousands of won)			2022		
	_	Amortized cost	Measured at FVTPL	Total	Fair value
Trade and other payables	₩	241,760,4	47 -	241,760,447	241,760,447
Other liabilities		8,776,3	92 -	8,776,392	8,776,392
	₩	250,536,8	39 -	250,536,839	250,536,839
(In thousands of won)			2021		
	_	Amortized cost	Measured at FVTPL	Total	Fair value
Trade and other payables	₩	812,013,8	57 -	812,013,857	812,013,857
Borrowings		354,998,0	21 -	354,998,021	354,998,021
Other liabilities		15,512,5	- 88	15,512,588	15,512,588

1,182,524,466

1,182,524,466

1,182,524,466

For the years ended December 31, 2022 and 2021

33. Financial Instruments, Continued

(In thousands of dollar)			2022		
		Amortized	Measured at		
	<u> </u>	cost	FVTPL	Total	Fair value
Trade and other payables	\$	190,768	-	190,768	190,768
Other liabilities		6,925	-	6,925	6,925
	\$	197,693	-	197,693	197,693
(In thousands of dollar)			2022		
(In thousands of dollar)		Amortized	2022 Measured at		
(In thousands of dollar)		Amortized cost		Total	Fair value
(In thousands of dollar) Trade and other payables	 		Measured at	Total 640,743	Fair value 640,743
	<u> </u>	cost	Measured at		
Trade and other payables	<u></u> \$	cost 640,743	Measured at	640,743	640,743

(3) Financial risk management

The Company is exposed to credit risk, liquidity risk and market risk. In order to manage the aforementioned risks, the Company operates a risk management policy and a program that performs close monitoring and responds to each risk factors. Financial assets that are subject to the financial risk management consist of cash and cash equivalents, non-current financial assets, trade receivables, other receivables and others; financial liabilities subject to the financial risk management consist of trade payables, other payables, borrowings, and others.

1) Market risk

a. Foreign exchange risk

The Company undertakes transactions denominated in foreign currencies; consequently, exposures to exchange rate fluctuations arise. The Company assesses, manages and reports, on a regular basis, the foreign exchange risk for its receivables and payables denominated in foreign currency. The table below shows the sensitivity for each foreign currency when exchange rates change 10%. Sensitivity analysis only includes foreign currency monetary items that are not paid, and it adjusts the translation assuming exchange rate changes 10% as of Dec 31, 2022.

(In thousands of won and in thousands of dollar)

		Korean won			US do	ollar	
Currency		10% increase	10% decrease	_	10% increase	10% decrease	
USD	₩	1,176,293	(1,176,293)	\$	928	(928)	
EUR		5,407,854	(5,407,854)		4,267	(4,267)	
JPY		(32,913)	32,913		(26)	26	
Others	_	5,849,653	(5,849,653)	_	4,616	(4,616)	
	₩	12,400,887	(12,400,887)	\$	9,785	(9,785)	

b. Interest rate risk

Sensitivity analysis was conducted assuming floating rate debt current balance is the same during the whole reporting year. When reporting interest rate risk to management internally, 0.5% variation is used, representing management's assessment about reasonably possible fluctuations of interest rates. The Company are not exposed to interest rate risk because there is no floating rate borrowings as of December 31, 2022.

For the years ended December 31, 2022 and 2021

33. Financial Instruments, Continued

2) Credit risk

Credit risk arises from transactions in the ordinary course of business and investment activities and when a customer or a transacting party fails to perform obligations defined by respective contract terms. In order to manage the aforementioned credit risk, the Company regularly assesses credit ratings of its customers and transacting parties based on their financial status and past experiences, and establishes credit limit for each customer or transacting party.

If a credit risk occurs with respect to a dealership sale, which is a major type of the Company's sales, the respective dealership bears all of the risk; the Company manages credit risk on product sales using two management index, agreed liability rate and agreed excess rate, and when the management index exceeds the agreed rate, it imposes a release restriction on the respective dealership and transfers a credit risk arising from product sales. The Company's trade receivables are usually collected within 30 days but some of the note receivable are collected within 75 days.

The Company estimates allowances for doubtful accounts (default, liquidation, bankruptcy, court receivership, workout, disappearance, full-scale capital erosion, etc.) through individual analysis for the receivables that are over more than 90 days.

Maximum exposure in respect of credit risk as of December 31, 2022 and 2021 are as follows:

(In thousands of won and in thousands of dollar)

		Korean won			US dolla	ar
		2022	2021		2022	2021
Trade and other receivables Short-term financial	₩	248,998,732	202,957,187	\$	196,480	160,149
instruments		5,808,774	21,275,651		4,584	16,788

3) Liquidity risk

The Company has managed liquidity risk to maintain adequate level of liquidity by periodic projecting cash outflow. To manage the risks, the Company has entered into a factoring agreement with capital financial institutions.

The contractual maturities of financial liabilities as of December 31, 2022 and 2021 are as follows:

(In thousands of won)			2022	
	_	Within a year	Over 1 year	Total
Trade payables	₩	148,976,045	-	148,976,045
Other payables		92,261,853	-	92,261,853
Lease liabilities (*)		5,186,581	3,891,594	9,078,175
Other liabilities		348,480	-	348,480
Long-term other payables		<u>-</u>	174,070	174,070
	₩	246,772,959	4,065,664	250,838,623

^(*) Including expected interest expense, but excluding default interest expense, due to the waiver of the benefit of time.

For the years ended December 31, 2022 and 2021

33. Financial Instruments, Continued

(In thousands of won) 2021 Within a year Over 1 year **Total** Trade payables 515,796,052 515,796,052 Other payables 261,842,416 261,842,416 Short-term borrowings (*) 314,998,021 314,998,021 Lease liabilities (*) 5,257,625 4,088,549 9,346,174 Other payables 34,311,327 34,311,327 Other liabilities 15,512,588 15,512,588 Long-term borrowings (*) 42,547,945 42,547,945 Long-term other payables 64,062 64,062 1,147,718,029 46,700,556 1,194,418,585

(*) Including expected interest expense, but excluding default interest expense, due to the waiver of the benefit of time.

(In thousands of dollar)			2022	
	_	Within a year	Over 1 year	Total
Trade payables	\$	117,554	-	117,554
Other payables		72,802	-	72,802
Lease liabilities (*)		4,093	3,071	7,163
Other liabilities		275	-	275
Long-term other payables		-	137	137
	\$	194,723	3,208	197,932

(*) Including expected interest expense, but excluding default interest expense, due to the waiver of the benefit of time.

(In thousands of dollar)		2021	
	Within a year	Over 1 year	Total
Trade payables	\$ 407,004	-	407,004
Other payables	206,614	-	206,614
Short-term borrowings (*)	248,558	-	248,558
Lease liabilities (*)	4,149	3,226	7,375
Other payables	27,074	-	27,074
Other liabilities	12,241	-	12,241
Long-term borrowings (*)	-	33,574	33,574
Long-term other payables	-	51	51
	\$ 905,640	36,850	942,491

^(*) Including expected interest expense, but excluding default interest expense, due to the waiver of the benefit of time.

For the years ended December 31, 2022 and 2021

33. Financial Instruments, Continued

- (4) Fair value of financial instruments
- 1) The Company's management deems that the differences between carrying value and fair value of financial assets and financial liabilities recognized as amortized cost on financial statements is not significant.
- 2) Valuation methods and assumptions applied in fair value measurement

The fair values of financial instruments (i.e., government bonds and unsecured corporate bonds) traded on active markets are determined with reference to quoted market prices. The Company uses the closing price as the quoted market price for its financial assets.

The fair values of derivatives where no active market exists or where quoted prices are not otherwise available are determined by using valuation techniques. Non-option derivatives are evaluated by discounted cash flow method using the yield curve available. Options are evaluated by option-pricing models. Foreign exchange forward contracts are determined using the yield curve derived from market interest rates with the same maturity of forward contracts. To measure interest rate swaps, the cash flows are estimated by the yield curve derived from market interest rate and discounted to calculate the present value of swaps.

- 3) The following table provides an analysis of financial instruments that are measured subsequent to initial recognition at fair value, classified as Level 1, 2 or 3, based on the degree to which the fair value is observable.
 - Level 1 quoted prices (unadjusted) in active markets for identical assets or liabilities
 - Level 2 inputs other than quoted prices included within Level 1 that are observable for the asset or

liability, either directly or in indirectly (i.e. derived from prices)

Level 3 input for the asset or liability that are not based on observable market data (unobservable inputs)

No financial instruments are measured at fair value after initial recognition as of December 31, 2022 and 2021.

34. Graduate from court-led debt rescheduling program

The Company filed for the commencement of the rehabilitation procedures with the Court under the Debtor Rehabilitation and Bankruptcy Act on December 21, 2020, and the Court commenced the rehabilitation procedures on April 15, 2021.

The Company has resumed the M&A process before the Court approval of its rehabilitation plan as a way of repaying the rehabilitation debts early and improving the financial structure of the company under the Section 241 of Practice Rule of Seoul Bankruptcy Court. Accordingly, the Company signed an M&A contract with the Edison Motors-led consortium on January 10, 2022 and the Company filed a rehabilitation plan to the court on February 25, 2022.

However, immediate cancellation of M&A contract occurred on March 25, 2022 and the Company submitted revised rehabilitation plan to the court for seeking a new buyer and reselling process. On April 8, 2022, the Court approved revised rehabilitation plan (Stalking-Horse bid M&A) and the extension of expiration for rehabilitation plan's approval until October 15, 2022 because the Court accepted that immediate cancellation of M&A contract was an unavoidable reason.

According to the revised rehabilitation plan, the Seoul Bankruptcy Court confirmed the KG Consortium as the final takeover candidate as of June 28, 2022, and the Court approved the rehabilitation plan reflecting the details of the investment contract from the KG Consortium on August 26, 2022.

For the years ended December 31, 2022 and 2021

34. Graduate from court-led debt rescheduling program, continued

Finally, the Company has graduated from the court-led debt rescheduling program on November 11, 2022 in accordance with the Article 283(1) of the "Debtor Rehabilitation and Bankruptcy Act" of Republic of Korea, after the Company completed the redemption of most of the rehabilitation security rights and claims.

Details of the Company's approved rehabilitation plan are as follows.

Date	Title	Description
August 16, 2022	Deposit of acquisition price according to M&A investment contract	Acquisition price: ₩365.5 billion
September 02, 2022	The first round of reverse stock splits of the previous largest shareholder (M&M)	1-for-10 reverse stock splits for 111,855,108 shares held by the previous largest shareholder
September 03, 2022	Debt-to-equity swaps for rehabilitation obligations	Debt-to-equity swap for \text{\text{\$\psi 466.6} billion of } rehabilitation obligations}
September 19, 2022	The second round of reverse stock splits of the shares newly issued through debt-to-equity swaps	1-for-3.16 reverse stock splits for 93,316,700 shares newly issued through debt-to-equity swaps
September 20, 2022	1 st capital increase (M&A acquisition proceeds-to-equity)	Acquisition price ₩365.5 billion, 73,098,000 shares
October 20, 2022	2 nd capital increase	Paid-in capital: $ extstyle extsty$
October 22, 2022	Debt-to-equity swaps for wage claims	Debt-to-equity swaps for W 35.7 billion of wage claims
November 08, 2022	Debt-to-equity swaps for foreign currency claims due to differences in foreign exchange rate	Debt-to-equity swaps for \(\foatsize{\psi}\)8.6 billion of foreign currency claims
November 10, 2022	Reverse stock splits without refund for new shares of foreign currency claims through additional debt-to-equity swap	1-for-3.16 reverse stock splits for new shares of foreign currency claims through additional debt-to-equity swap
December 19, 2022	3 rd capital increase	Paid-in capital: $ extstylef W100$ billion, 20,00,000 shares

For the years ended December 31, 2022 and 2021

34. Graduate from court-led debt rescheduling program, continued

Details of the Company's rehabilitation obligation debt conversion to equity as of December 31, 2022 are as follows:

(In thousands of won)

		Amounts	Amounts converted	Odd lot	Shares issued (*)
Commercial claims	₩	330,200,385	330,199,530	855	66,039,906
Loan claims		2,019,041	2,019,040	1	403,808
Indemnity claims		490,752	490,750	2	98,150
Commercial claims from related party		6,674,227	6,674,225	2	1,334,845
Loan and indemnity claims from					
related party		127,023,256	127,023,255	1	25,404,651
Wage claims		176,704	176,700	4	35,340
Foreign currency claims		8,559,480	8,559,480	-	1,711,896
	₩	475,143,845	475,142,980	865	95,028,596

(In thousands of US dollar)

	 Amounts	Amounts converted	Odd lot	Shares issued (*)
Commercial claims	\$ 260,554	260,554	855	66,039,906
Loan claims	1,593	1,593	1	403,808
Indemnity claims	387	387	2	98,150
Commercial claims from related party	5,266	5,266	2	1,334,845
Loan and indemnity claims from				
related party	100,231	100,231	1	25,404,651
Wage claims	139	139	4	35,340
Foreign currency claims	 6,754	6,754		1,711,896
	\$ 374,926	374,925	865	95,028,596

^{(*) 1-}for-3.16 reverse stock splits for new shares through debt-to-equity swaps as of September 19, 2022.

35. Delisting issue and regrant of a grace period for improvement

The Company faced the risk of delisting from the Korea Stock Exchange under Article 48 of the KOSPI Market Listing Regulation due to the disclaimer of the audit opinion on the Company's financial statements as of December 31, 2020.

The Company filed official objection to delisting decision on April 13, 2021 and Korea Stock Exchange granted a grace period for improvement until April 14, 2022 as a result of the review of the Listing and Disclosure Committee on April 15, 2021. However, as the improvement period is over, the Company has made a request for deliberation on the implementation of the improvement plan as of April 21, 2022, which is within 7 days after the end of the improvement period. Accordingly, The Korea Stock Exchange Listing Disclosure Committee regranted a grace period for improvement until December 31, 2022 as of May 13, 2022 after a combined deliberation of the reasons for the delisting caused by the disclaimers of audit opinions for the fiscal year 2020 and 2021.

The Company made a request for a review of the implementation of the improvement plan on December 30, 2022 and the Company was granted an additional grace period until April 14, 2023 from Korea Stock Exchange.

For the years ended December 31, 2022 and 2021

36. Events after reporting period

(1) The Company will issue the 119th, 120th and 121st unguaranteed private equity convertible bonds for the purpose of raising funds necessary for the management of the Company in accordance with the resolution of the Board of Directors on March 10, 2023, as follows:

(Korean Won)

		Bond Issuance amounts	Conversion Price	# of convertible shares	Conversion periods
The 119th Unguaranteed private	_				March 17, 2024 ~
equity convertible bonds	₩	73,500,000,000	5,040	14,583,3333	Feb 17, 2028
The 120 th Unguaranteed private					March 24, 2024 ~
equity convertible bonds		30,000,000,000	5,040	5,952,380	Feb 24, 2028
The 121st Unguaranteed private					March 24, 2024 ~
equity convertible bonds	_	5,000,000,000	5,040	992,063	Feb 24, 2028
	₩	108,500,000,000		21,527,776	-
(US dollar)					
		Bond Issuance	Conversion	# of convertible	Conversion
	_	amounts	Price	shares	periods
The 119th Unguaranteed private	_				March 17, 2024 ~
equity convertible bonds	\$	57,997,317	3.98	14,583,3333	Feb 17, 2028
The 120 th Unguaranteed private					March 24, 2024 ~
equity convertible bonds		23,672,374	3.98	5,952,380	Feb 24, 2028
The 121st Unguaranteed private					March 24, 2024 ~
equity convertible bonds	_	3,945,396	3.98	992,063	Feb 24, 2028
	\$_	85,615,087		21,527,776	

⁽²⁾ On March 10, 2023, the Company entered into an agreement with KGINICIS CO., LTD. to sell a 6% ownership interest (240,000 shares) of SY Auto Capital Co., Ltd., of which the Company holds a 51% stake.

For the years ended December 31, 2022 and 2021

37. Correction of accounting errors

The Company has restated the 2011 financial statements to reflect adjustments in relation to asset impairment and a deferred tax effect from defined benefit plan re-measurement.

The effect of correction of accounting errors on the 2021 financial statements is as follows.

(1) Statement of financial position

(In thousands of won)			2021	
	P	rior presented amounts	Corrected amounts	Restated Amounts
Current assets	₩	439,115,224	-	439,115,224
Non-current assets		1,418,646,743	(8,037,890)	1,410,608,853
Total assets	_	1,857,761,967	(8,037,890)	1,849,724,077
Current liabilities		1,340,226,099	-	1,340,226,099
Non-current liabilities		594,074,653	10,418,040	604,492,693
Total liabilities	_	1,934,300,752	10,418,040	1,944,718,792
Capital stock		749,200,010	-	749,200,010
Other capital surplus		77,231,312	-	77,231,312
Other equity		223,495,126	-	223,495,126
Accumulated deficit		(1,126,465,233)	(18,455,930)	(1,144,921,163)
Total equity	_	(76,538,785)	(18,455,930)	(94,994,715)
Total liabilities and equity	₩ <u>_</u>	1,857,761,967	(8,037,890)	1,849,724,077
(In thousands of US dollar)			2021	
	P	rior presented amounts	Corrected amounts	Restated Amounts
Current assets	\$	346,497	-	346,497
Non-current assets		1,119,425	(6,343)	1,113,082
Total assets	_	1,465,921	(6,343)	1,459,579
Current liability				
Non-current liability		468,772	8,221	476,993
Total liabilities	_	1,526,316	8,221	1,534,537
Capital stock		591,178	-	591,178
Other capital surplus		60,942	-	60,942
Other equity		176,355	-	176,355
Accumulated deficit		(888,870)	(14,563)	(903,433)
Total equity		(60,395)	(14,563)	(74,958)
Total liability and equity	\$	1,465,921	(6,343)	1,459,579

For the years ended December 31, 2022 and 2021

37. Correction of accounting errors, continued

(2) Statement of comprehensive income (loss)

_		2021	
<u>_</u> F	Prior presented amounts	Corrected amounts	Restated Amounts
₩	2,417,230,989	-	2,417,230,989
_	2,372,335,265	<u>-</u>	2,372,335,265
	44,895,724	-	44,895,724
_	305,587,292		305,587,292
	(260,691,568)	-	(260,691,568
	22,403,482	-	22,403,482
	(7,449,592)	(8,037,890)	(15,487,482
	4,485,203	-	4,485,203
_	(16,566,272)	<u>-</u>	(16,566,272
	(257,818,747)	(8,037,890)	(265,856,637
	-	-	
	(257,818,747)	(8,037,890)	(265,856,637
	266,534,062	(10,418,040)	256,116,02
	8,715,315	(18,455,930)	(9,740,615
_			·
₩	(1,721)	(3)	(17,095
		2021	
	Prior presented amounts	Corrected amounts	Restated Amounts
\$	1.907.387	-	1,907,38
,	• •	_	1,871,960
_	_		
	35.426	-	
	35,426	-	
		-	35,42
_	241,133	<u>-</u>	35,42 241,13
_	241,133 (205,706)	- - -	35,42 241,13 (205,706
_	241,133 (205,706) 17,678	- - - (6.343)	35,42 241,13 (205,706 17,67
_	241,133 (205,706) 17,678 (5,878)	- - (6,343)	35,42 241,13 (205,706 17,67 (12,221
_	241,133 (205,706) 17,678 (5,878) 3,539	- - - (6,343) -	35,42 241,13 (205,706 17,67 (12,221 3,53
_	241,133 (205,706) 17,678 (5,878) 3,539 (13,072)	- 	35,42 241,13 (205,706 17,67 (12,221 3,53 (13,072
_	241,133 (205,706) 17,678 (5,878) 3,539	(6,343) (6,343)	35,420 241,133 (205,706 17,676 (12,221 3,539 (13,072
- -	241,133 (205,706) 17,678 (5,878) 3,539 (13,072) (203,439)	(6,343)	35,42 241,13 (205,706 17,67 (12,221 3,53 (13,072 (209,782
- -	241,133 (205,706) 17,678 (5,878) 3,539 (13,072) (203,439)	(6,343) (6,343)	35,42 241,13 (205,706 17,67 (12,221 3,53 (13,072 (209,782
- - -	241,133 (205,706) 17,678 (5,878) 3,539 (13,072) (203,439) - (203,439) 210,316	(6,343) (6,343) (6,343) (8,221)	35,426 241,133 (205,706 17,678 (12,221 3,539 (13,072 (209,782 (209,782 202,096
- - -	241,133 (205,706) 17,678 (5,878) 3,539 (13,072) (203,439)	(6,343) (6,343)	35,426 241,133 (205,706 17,678 (12,221 3,538 (13,072 (209,782
	₩	2,372,335,265 44,895,724 305,587,292 (260,691,568) 22,403,482 (7,449,592) 4,485,203 (16,566,272) (257,818,747) 266,534,062 8,715,315 W (1,721) Prior presented amounts	₩ 2,417,230,989 - 2,372,335,265 - 44,895,724 - 305,587,292 - (260,691,568) - 22,403,482 - (7,449,592) (8,037,890) 4,485,203 - (16,566,272) - (257,818,747) (8,037,890) 266,534,062 (10,418,040) 8,715,315 (18,455,930) W (1,721) (3) Prior presented amounts Corrected amounts \$ 1,907,387 -

For the years ended December 31, 2022 and 2021

37. Correction of accounting errors, continued

(3) Statement of changes in equity

(In thousands of won)			2021	
		Prior presented amounts	Corrected amounts	Restated Amounts
Balance at January 1, 2021	₩	(84,322,592)	<u>-</u>	(84,322,592)
Total comprehensive income (loss):			-	
Loss for the year		(257,818,747)	(8,037,890)	(265,856,637)
Defined benefit plan				
re-measurements		43,038,936	(10,418,040)	32,620,896
Debt to be swapped for equity		(931,508)	-	(931,508)
Gains on assets revaluation		223,495,126	<u> </u>	223,495,126
Balance at December 31, 2021	₩	(76,538,785)	(18,455,930)	(94,994,715)

(In thousands of US dollar) 2021 **Prior presented amounts Corrected amounts Restated Amounts** Balance at January 1, 2021 (66,537)(66,537)Total comprehensive income (loss): Loss for the year (203,439)(209,782)(6,343)Defined benefit plan re-measurements 33,961 (8,221)25,740 Debt to be swapped for equity (735)(735)Gains on assets revaluation 176,355 176,355 Balance at December 31, 2021 (60,395)(14,563)(74,958)

(4) Statement of cash flows

(In thousands of US dollar)		2021			
		Prior presented amounts	Corrected amounts		Restated Amounts
Cash flows from operating activities	₩	25,805,999		-	25,805,999
Cash flow from investing activities		(152,402,613)		-	(152,402,613)
Cash flow from financing activities	₩	7,091,477		-	7,091,477

(5) Notes

As a result of the aforementioned corrections, the relevant amounts and notes in the financial statements have been appropriately adjusted.

(*) The above "prior presented amounts" are the reported amount in the 2021 financial statements attached to the audit report dated on March 31, 2022.