# Lotte Chilsung Beverage Co.,Ltd and Subsidiaries

**Consolidated Financial Statements December 31, 2021 and 2020** 

## Lotte Chilsung Beverage Co.,Ltd and Subsidiaries Index

December 31, 2021 and 2020

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### **Independent Auditor's Report**

(English Translation of a Report Originally Issued in Korean)

To the Board of Directors and Shareholders of Lotte Chilsung Beverage Co.,Ltd

#### **Opinion**

We have audited the accompanying consolidated financial statements of Lotte Chilsung Beverage Co.,Ltd and its subsidiaries (collectively referred to as the "Group"), which comprise the consolidated statements of financial position as at December 31, 2021 and 2020, and the consolidated statements of comprehensive income, consolidated statements of changes in equity and consolidated statements of cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Group as at December 31, 2021 and 2020, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with International Financial Reporting Standards as adopted by the Republic of Korea (Korean IFRS).

### **Basis for Opinion**

We conducted our audits 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 Consolidated Financial Statements* section of our report. We are independent of the Group in accordance with the ethical requirements of the Republic of Korea that are relevant to our audit of the consolidated 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 judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

A. Impairment assessment on the liquor segment cash generating unit (CGU)

### Key Audit Matter

As at December 31, 2021, the Group determined that there is an indicator of impairment due to the continuing operating loss of the liquor segment until 2020. The Group performed an impairment test on the liquor CGU, using value-in-use calculations based on discounted cash flow method. We determined liquor CGU accounting treatments to be a key audit matter as the value-in-use involves significant judgement and estimates of the Group management including discount rates, growth rates and future cash flow forecast. See Note 16 for further details regarding the impairment assessment on the liquor segment cash generating unit (CGU).

### How our audit addressed the Key Audit Matter

We performed the audit procedures on the method of estimation on discounted cash flows of liquor CGU and the underlying data used for the estimation to test whether assumptions used by the Group management were reasonable.

We focused on a classification of CGU that the Group identified. We obtained an understanding and evaluated the underlying process and relevant controls in connection with business planning for value-in-use calculation. We evaluated competency, capability and independence of an external expert engaged by the Group and verified whether past business plans were achieved and assumptions and estimates were reasonable in the assessment model. We also assessed that the calculation of the valuation amount was correct. Furthermore, we assessed the completeness of disclosures related to asset impairment of the Group, including the criteria for determining recoverable amount and the key assumptions used by the Group.

### **Emphasis of Matter**

Without modifying our opinion, we draw attention to Note 3 to the consolidated financial statements of the Group. Note 3 to the consolidated financial statements describes uncertainty relating to the impact of Coronavirus disease 2019 (COVID-19) on the Group's consolidated financial statements, and management's judgements on these events or circumstances.

### **Other Matter**

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

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

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with Korean IFRS, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group'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 Group or to cease operations.

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

### Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated 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 consolidated 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 consolidated 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 Group'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 consolidated 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 Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements.
   We are responsible for the direction, supervision and performance of the Group audit. We remain solely responsible for our audit opinion.

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.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Jong-Jin Oh, Certified Public Accountant.

Seoul, Korea March 15, 2022

This report is effective as of March 15, 2022, 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 accompanying consolidated financial statements and notes thereto. Accordingly, the readers of the audit report should understand that there is a possibility that the above audit report may have to be revised to reflect the impact of such subsequent events or circumstances, if any.

### Lotte Chilsung Beverage Co.,Ltd and Subsidiaries Consolidated Statements of Financial Position December 31, 2021 and 2020

(in Korean won)	Notes		2021		2020
Assets					
Current assets					
Cash and cash equivalents	4,5,6	₩	384,577,796,934	₩	158,849,601,868
Short-term financial instruments	4,5,6,7		15,197,657,890		165,000,000,000
Trade and other receivables	4,5,6,8,39		225,501,980,736		247,110,448,883
Other financial assets	4,5,6,9,17,39		4,601,012,524		4,301,121,711
Held-to-maturity financial assets	4,5,6,14		1,466,355,000		11,605,000
Inventories	10		305,372,216,736		257,369,471,186
Current tax assets			2,790,379,165		4,875,218,011
Other assets	11,26		54,993,043,428		55,756,271,876
			994,500,442,413		893,273,738,535
Non-current assets					
Long-term financial instruments	4,5,6,7		115,761,346		66,058,729,947
Long-term trade and other receivables	4,5,6,8		1,477,998,940		6,724,842,404
Other financial assets	4,5,6,9,17,22		65,975,675,328		52,569,666,699
Financial assets at fair value through profit or loss	4,5,6,12		444,519,845		473,412,391
Financial assets at fair value through other comprehensive income	4,5,6,13		26,244,792,976		19,935,913,437
Held-to-maturity financial assets	4,5,6,14		338,090,000		1,795,300,000
Deferred tax assets	25		4,991,218,635		401,542,376
Investments in associates and joint ventures	15		135,119,358,106		130,563,634,058
Property, plant and equipment	16		2,048,216,396,232		1,939,744,908,385
Right-of-use assets	17		72,646,408,375		78,006,151,446
Investment property	18		129,433,027,560		135,508,526,578
Intangible assets	19		105,358,484,001		116,565,138,073
Other assets	11		4,013,531,532		11,621,665,025
Net defined benefit assets	24		7,954,417,889		12,869,733,571
			2,602,329,680,765		2,572,839,164,390
Total assets		₩	3,596,830,123,178	₩	3,466,112,902,925

### Lotte Chilsung Beverage Co.,Ltd and Subsidiaries

### **Consolidated Statements of Financial Position**

**December 31, 2021 and 2020** 

(in Korean won)	Notes	2021	2020
Liabilities			
Current liabilities			
Trade and other payables	4,5,6,20,39	₩ 356,785,916,330	₩ 330,889,582,345
Borrowings and current portion of debentures	4,5,6,21	433,105,412,254	383,664,841,402
Current portion of lease liabilities	4,17	25,095,846,052	25,494,581,647
Other financial liabilities	4,5,6,23	7,931,150,767	7,817,871,739
Current tax liabilities		17,962,025,023	402,409,222
Current portion of provisions	26	16,052,873,316	16,121,038,273
Other liabilities	27,31	114,040,916,940	100,554,585,364
		970,974,140,682	864,944,909,992
Non-current liabilities			
Long-term trade and other payables	4,5,6,20	-	2,995,000,000
Borrowings and debentures	4,5,6,21	988,024,922,673	1,121,149,196,455
Lease liabilities	4,17	45,167,143,385	51,773,354,361
Other financial liabilities	4,5,6,22,23,39	19,750,813,651	20,074,273,796
Net defined benefit liabilities	24	3,228,693,037	1,134,159,919
Deferred tax liabilities	25	90,152,336,362	67,917,087,947
Provisions	26	2,174,378,259	1,852,092,843
Other liabilities	27	32,301,995,199	29,386,741,260
		1,180,800,282,566	1,296,281,906,581
Total liabilities		2,151,774,423,248	2,161,226,816,573
Equity			
Share capital	1,28	5,027,097,000	4,875,216,500
Hybrid bonds	28	149,459,980,000	149,459,980,000
Other components of equity	28	(676,928,734,399)	(714,290,627,700)
Accumulated other comprehensive income	29	(12,362,684,708)	(21,659,335,701)
Retained earnings	30	1,961,533,661,372	1,876,242,522,226
Equity attributable to owners of the Parent Company		1,426,729,319,265	1,294,627,755,325
Non-controlling interest	41	18,326,380,665	10,258,331,027
Total equity		1,445,055,699,930	1,304,886,086,352
Total liabilities and equity		₩ 3,596,830,123,178	₩ 3,466,112,902,925

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

### Lotte Chilsung Beverage Co.,Ltd and Subsidiaries Consolidated Statements of Comprehensive Income Years Ended December 31, 2021 and 2020

(in Korean won)	Notes		2021		2020
Sales	2,31,39	₩	2,506,093,270,200	₩	2,257,973,300,939
Cost of sales	10,33,39		1,460,279,224,712		1,349,522,459,201
Gross profit			1,045,814,045,488		908,450,841,738
Selling and administrative expenses	32,33,39		861,978,339,061		812,394,287,534
Impairment loss (reversal)	6,8,33		1,617,326,060		(1,173,755,570)
Operating profit	2		182,218,380,367		97,230,309,774
Other income	6,34,39		59,594,481,737		44,814,036,645
Other expenses	6,34,39		37,762,752,654		125,019,682,860
Interest income	6		3,914,422,003		3,096,265,542
Finance income	6,35,39		7,828,285,884		4,723,250,248
Finance costs	6,35,39		43,929,557,164		40,061,990,804
Share of net profit (loss) of associates and joint ventures accounted for using the equity method	15		3,106,820,414		(7,704,534,472)
Profit (loss) before income tax			174,970,080,587		(22,922,345,927)
Income tax expense (benefit)	25		37,893,200,047		(6,120,503,583)
Profit (loss) for the year		₩	137,076,880,540	₩	(16,801,842,344)
Profit (loss) is attributable to:					
Owners of the Parent Company		₩	135,515,807,903	₩	(12,512,118,041)
Non-controlling interests	41		1,561,072,637		(4,289,724,303)
Other comprehensive income					
Items that will not be reclassified to profit or loss					
Remeasurements of net defined benefit liability	24	₩	(16,954,705,082)	₩	6,947,767,658
Share of remeasurements of net defined benefit liability of associates	15		(2,547,906,756)		435,369,335
Gain (loss) on valuation of financial assets at fair value through	6,13,29				
other comprehensive income			4,214,331,447		(3,211,333,615)
Items that may be subsequently reclassified to profit or loss	0.00				
Gain (loss) on valuation of derivative instruments	6,29		1,857,710,003		(1,774,983,861)
Share of other comprehensive income of associates	15,29		3,996,810,390		(9,952,658,497)
Loss on foreign currency translation			(677,010,351)		(4,187,604,200)
Total comprehensive income (loss) for the year		₩	126,966,110,191	₩	(28,545,285,524)
Total comprehensive income (loss) for the year is attributable to:					
Owners of the Parent Company		₩	125,778,301,489	₩	(23,062,513,162)
Non-controlling interest	41		1,187,808,702		(5,482,772,362)
Earnings (losses) per share	37				
Basic and diluted earnings (loss) per ordinary share	31	₩	13,341	₩	(2,104)
Basic and diluted earnings (loss) per ordinary snare  Basic and diluted earnings (loss) per preferred share		V V	13,346	٧V	(2,099)
Sacro and anatod carriings (1000) per preferred strate			10,040		(2,033)

### Lotte Chilsung Beverage Co.,Ltd and Subsidiaries Consolidated Statements of Changes in Equity Years Ended December 31, 2021 and 2020

(in Korean won)				Attribu	ıtable	to owners of the Pa	rent C	Company						
								Accumulated						
						Other		Other						
	Notes			Hybrid		Components		Comprehensive		Retained	N	lon-controlling		Total
		Share Capital		Bonds		of Equity		Income		Earnings		Interest		Equity
Balance at January 1, 2020		₩ 4,384,385,000	₩	149,459,980,000	₩	(846,759,594,444)	₩	(3,230,608,536)	₩	1,908,282,032,473	₩	15,868,693,462	₩	1,228,004,887,955
Non-controlling interest related to business combination	41	-		-		-		-		-		(127,590,073)		(127,590,073)
Total comprehensive loss														
Loss for the year		-		-		-		-		(12,512,118,041)		(4,289,724,303)		(16,801,842,344)
Loss on valuation of financial assets at fair value through other comprehensive income	00							(0.044.000.045)						(0.014.000.045)
•	29 29	-		-		-		(3,211,333,615)		-		-		(3,211,333,615)
Loss on valuation of derivative instruments  Share of other comprehensive income of associates	29 15.29	-		-		-		(1,774,983,861) (9,952,658,497)		-		-		(1,774,983,861) (9,952,658,497)
Loss on foreign currency translation	29			-		-		(2,994,556,141)		-		(1,193,048,059)		(4,187,604,200)
Remeasurements of net defined benefit liability	24	_		_		_		(2,004,000,141)		6,947,767,658		(1,100,040,000)		6,947,767,658
Share of remeasurements of net defined benefit liability of associates	15	-		-		_		_		435,369,335		-		435,369,335
Total comprehensive loss for the year	-	-		_		-		(17,933,532,114)		(5,128,981,048)		(5,482,772,362)		(28,545,285,524)
Transfer of gain (loss) on disposal of equity investments at fair value	-													
through other comprehensive income	29	-		<del>-</del>		-	_	(495,195,051)		495,195,051				<u> </u>
Transactions with owners														
Dividends paid	38	_		_		_		_		(22,170,724,250)		_		(22,170,724,250)
Disposal of treasury shares		-		_		45,806,494,124		-		-		-		45,806,494,124
Stock issuance	28	490,831,500		-		86,662,472,620		-		-		-		87,153,304,120
Dividends paid to hybrid bonds	_	-				-		-		(5,235,000,000)		<u> </u>		(5,235,000,000)
Total transactions with owners	_	490,831,500		<u>-</u>		132,468,966,744		<u> </u>		(27,405,724,250)				105,554,073,994
Balance at December 31, 2021	-	₩ 4,875,216,500	₩	149,459,980,000	₩	(714,290,627,700)	₩	(21,659,335,701)	₩	1,876,242,522,226	₩	10,258,331,027	₩	1,304,886,086,352
Balance at January 1, 2021		₩ 4,875,216,500	₩	149,459,980,000	₩	(714,290,627,700)	₩	(21,659,335,701)	₩	1,876,242,522,226	₩	10,258,331,027	₩	1,304,886,086,352
Consolidated capital adjustments		-		-		(4,372,152,964)		-		-		-		(4,372,152,964)
Non-controlling interest related to business combination	41	-		-		-		-		-		5,527,527,693		5,527,527,693
Total comprehensive income														
Profit for the year		-		-		-		-		135,515,807,903		1,561,072,637		137,076,880,540
Gain on valuation of financial assets at fair value through														
other comprehensive income	29	-		-		-		4,214,331,447		-		-		4,214,331,447
Gain on valuation of derivative instruments	29	-		-		-		1,857,710,003		-		-		1,857,710,003
Share of other comprehensive income of associates	15,29 29	-		-		-		3,996,810,390		-		(375,168,839)		3,996,810,390
Loss on foreign currency translation Remeasurements of net defined benefit liability	29	-				-		(301,841,512)		(16,956,609,986)		1,904,904		(677,010,351) (16,954,705,082)
Share of remeasurements of net defined benefit liability of associates	15	_		_		_		_		(2,547,906,756)		1,004,004		(2,547,906,756)
Total comprehensive income for the year				_		_		9,767,010,328		116,011,291,161		1,187,808,702		126,966,110,191
Transfer of gain (loss) on disposal of equity investments at fair value	-							., . ,, .		-,,		, - , -		
through other comprehensive income	29	<u> </u>				<u>-</u>		(470,359,335)		470,359,335		<u>-</u>		<u> </u>
Transactions with owners														
Dividends paid	38	-		-		_		-		(25,955,511,350)		_		(25,955,511,350)
Stock issuance	28	151,880,500		-		43,124,212,080		-		-		-		43,276,092,580
Dividends paid to hybrid bonds				-		-		-		(5,235,000,000)		-		(5,235,000,000)
Transactions with non-controlling interests	41 _	<u> </u>				(1,390,165,815)		<u>-</u>		<u> </u>		1,352,713,243		(37,452,572)
Total transactions with owners	-	151,880,500		-		41,734,046,265		-		(31,190,511,350)		1,352,713,243		12,048,128,658
Balance at December 31, 2021	-	₩ 5,027,097,000	₩	149,459,980,000	₩	(676,928,734,399)	₩	(12,362,684,708)	₩	1,961,533,661,372	₩	18,326,380,665	₩	1,445,055,699,930

### Lotte Chilsung Beverage Co.,Ltd and Subsidiaries Consolidated Statements of Cash Flows Years Ended December 31, 2021 and 2020

(in Korean won)	Notes		2021		2020
Cash flows from operating activities					
Cash generated from operations					
Profit (loss) for the year		₩	137,076,880,540	₩	(16,801,842,344)
Adjustments	40		227,293,618,931		296,850,465,630
Changes in operating assets and liabilities	40		(16,511,632,049)		63,396,894,757
			347,858,867,422		343,445,518,043
Interest received			3,266,420,348		2,091,667,669
Interest paid			(35,181,321,765)		(37,908,399,904)
Dividend received			1,026,695,060		1,127,605,350
Income taxes refunded (paid)			4,129,910,920		(5,332,889,488)
Net cash inflow from operating activities			321,100,571,985		303,423,501,670
Cash flows from investing activities					
Decrease in short-term financial instruments			160,001,950,000		60,000,000,000
Increase in short-term financial instruments			(5,000,000,000)		(220,000,000,000)
Decrease in long-term financial instruments			60,767,524,282		5,000,779,103
Increase in long-term financial instruments			(159,711,737)		(65,200,610,558)
Decrease in held-to-maturity financial assets			9,655,000		245,805,000
Increase in held-to-maturity financial assets			(4,995,000)		(155,565,000)
Increase in financial assets at fair value through profit or loss			-		(150,000,000)
Decrease in financial assets at fair value through other comprehensive income			1,431,703,645		933,088,636
Increase in financial assets at fair value through other comprehensive income			(2,189,812,020)		-
Payments for investments in subsidiaries, associates, and joint ventures			11,181,816,068		(44,974,546,019)
Proceeds from disposal of property, plant and equipment			72,366,168,204		14,305,773,294
Payments for property, plant and equipment			(202,409,357,586)		(129,312,308,711)
Proceeds from disposal of intangible assets			69,630,300		=
Payments for intangible assets			(606,144,591)		(853,842,219)
Decrease in other financial assets			14,001,103,932		10,371,633,598
Increase in other financial assets			(28,147,570,886)		(9,872,557,925)
Increase in other assets			(131,545,476)		(9,042,771,888)
Collection of lease receivables			252,481,822		220,774,638
Net cash inflow (outflow) from investing activities			81,432,895,957		(388,484,348,051)
Cash flows from financing activities					
Net decrease in short-term borrowings			(11,307,798,322)		(9,785,110,315)
Repayments of current portion of long-term borrowings			(56,429,242,874)		(125,000,000,000)
Increase in long-term borrowings			1,296,568,173		116,513,194,130
Repayments of long-term borrowings			-		(60,929,691)
Proceeds from issuance of debentures			249,314,340,000		469,703,940,000
Repayments of debentures			(299,262,181,936)		(389,195,168,113)
Repayments of finance lease liabilities			(29,642,647,472)		(30,194,996,808)
Dividends paid			(25,955,511,350)		(22,170,724,250)
Disposal of treasury shares			-		41,293,077,465
Dividends paid to hybrid bonds			(5,235,000,000)		(5,235,000,000)
Payment of share issuance costs			(9,849,920)		-
Net cash inflow (outflow) from financing activities			(177,231,323,701)		45,868,282,418
Net increase (decrease) in cash and cash equivalents			225,302,144,241		(39,192,563,963)
Cash and cash equivalents at the beginning of the financial year			158,849,601,868		199,410,280,331
Effects of exchange rate changes on cash and cash equivalents			426,050,825		(1,368,114,500)
Cash and cash equivalents at the end of the year		₩	384,577,796,934	₩	158,849,601,868

### 1. General Information

Lotte Chilsung Beverage Co.,Ltd (the Parent Company) was established in 1967 to engage in manufacturing and selling soft drink, liquor, fruit/vegetable drink, grain drink, food and other beverage. On June 21, 1973, the Parent Company listed its stock on the Korea Exchange. The share capital of the Parent Company as at December 31, 2021, amounted to  $\forall$  5,027 million, and its major shareholders are as follows:

(in shares)	Number o	f shares	Percentage of ownership			
	Ordinary shares	Preferred shares	Ordinary shares	Preferred shares		
Lotte Corporation	4,175,694	64,890	45.00%	8.37%		
Lotte aluminium Co.,Ltd.	708,870	30,500	7.64%	3.93%		
Lotte Scholarship Foundation	501,680	39,650	5.41%	5.11%		
Hotel Lotte Co.,Ltd.	473,450	37,470	5.10%	4.83%		
Yeong Ja Shin	247,073	48,213	2.66%	6.22%		
Lotte Holdings Co.,Ltd.	109,830	-	1.18%	-		
Dong Bin Shin	43,367	63,862	0.47%	8.24%		
Dong Joo Shin	-	27,445	-	3.54%		
Lotte Foundation for Arts	-	9,200	-	1.19%		
Treasury shares	-	138,460	-	17.86%		
Others	3,018,920	315,620	32.54%	40.71%		
	9,278,884	775,310	100.00%	100.00%		

### 1.1 Consolidated Subsidiaries

Details of the consolidated subsidiaries as at December 31, 2021 and 2020, are as follows:

				Ownershi held by th	ne Group
	Location	Main business	Closing month	2021	2020
Sanchung Beverage Co., Ltd.	Korea	Manufacture and sale	December 31	100.00	100.00
Lotte Akhtar Beverages (Private) Limited	Pakistan	Manufacture and sale	December 31	52.00	52.00
LOTTE Beverage America Corp.1	US	Sale	December 31	100.00	100.00
MJA Wine Co., Ltd <sup>1,2</sup>	Korea	Sale	December 31	-	100.00
LOTTE Liquor Beijing (China) <sup>1</sup>	China	SPC	December 31	100.00	100.00
LOTTE Beverages Holdings (Singapore) Pte. Ltd. <sup>1</sup>	Singapore	Manufacture and sale	December 31	100.00	100.00
LOTTE MGS Beverage (Myanmar) Co., Ltd <sup>3,4</sup>	Myanmar	Manufacture and sale	September 30	77.79	76.58
LOTTE LIQUOR JAPAN CO., LTD <sup>5</sup>	Japan	Sale	December 31	100.00	100.00

Greenwith <sup>6</sup>	Korea	Service	December 31	100.00	-
CH Beverage Co., Ltd. <sup>7</sup>	Korea	Manufacture and sale	December 31	100.00	-
CHUNGBUK SOJU CO., LTD. 7	Korea	Manufacture and sale	December 31	100.00	-
BaekHak Beverage CO,. LTD. <sup>7</sup>	Korea	Manufacture and sale	December 31	86.06	-

<sup>&</sup>lt;sup>1</sup> The Parent Company acquired 100% shares of LOTTE Beverage America Corp., MJA Wine Co. Ltd., LOTTE Liquor Beijing (China), and LOTTE Beverage Holdings (Singapore) Pte. Ltd., respectively, from Lotte Corporation for the year ended December 31, 2020.

### 1.2 Summarized Financial Information

Summarized financial information for consolidated subsidiaries as at and for the years ended December 31, 2021 and 2020, is as follows:

(in millions of	
Korean won)	2021

Subsidiary	Assets		Assets		Liabiliti	es	Equit	у		Sales	Profit (	. ,	compre	otal ehensive le (loss)
Sanchung Beverage Co.,Ltd.	₩	23,923	₩ 10	,364	₩ 1:	3,559	₩	17,391	₩	1,741	₩	1,669		
Lotte Akhtar Beverages (Private) Limited		61,610	28	,615	32	2,995		104,166		3,667		3,667		
LOTTE Beverage America Corp.		8,528	1	,907	(	6,621		18,966		1,371		1,371		
LOTTE Liquor Beijing (China)		2,253	1	,527		726		5,389		150		150		
LOTTE Beverages Holdings (Singapore) Pte. Ltd.		7,956		-	7	7,956		-		(10)		(10)		
LOTTE MGS Beverage (Myanmar) Co., Ltd		17,652	17	,698		(46)		19,003	(	(4,881)		(4,881)		
LOTTE LIQUOR JAPAN CO., LTD		40,085	19	,314	20	0,771		52,476		614		614		

<sup>&</sup>lt;sup>2</sup> The Parent Company merged with MJA Wine Co., Ltd for the year ended December 31, 2021.

<sup>&</sup>lt;sup>3</sup> The Parent Company holds the shares of LOTTE MGS Beverage (Myanmar) Co., Ltd. through its subsidiary, Lotte Beverage Holdings (Singapore) Pte. Ltd.

<sup>&</sup>lt;sup>4</sup> The Parent Company acquired additional shares of LOTTE MGS Beverage (Myanmar) Co., Ltd. for the year ended December 31, 2021.

<sup>&</sup>lt;sup>5</sup> The Parent Company acquired 100% of the shares of LOTTE LIQUOR JAPAN CO., LTD. through investment in kind from Lotte corporation for the year ended December 31, 2020.

<sup>&</sup>lt;sup>6</sup> The Parent Company acquired 100% shares of Greenwith for the year ended December 31, 2021.

<sup>&</sup>lt;sup>7</sup> The Parent Company acquired 100% shares of CH Beverage Co., Ltd and CHUNGBUK SOJU CO., LTD., respectively, and 86.06% shares of BaekHak Beverage Co., Ltd through investment in kind from Lotte Corporation for the year ended December 31, 2021.

Greenwith <sup>1</sup>	885	12	873	80	(13)	(13)
CH Beverage Co., Ltd. <sup>1</sup>	20,241	1,913	18,328	8,961	426	402
CHUNGBUK SOJU CO., LTD. <sup>1</sup>	14,623	13,992	631	6,577	(2,911)	(2,850)
BaekHak Beverage CO., LTD. <sup>1</sup>	61,108	20,800	40,308	23,081	3,791	3,802

(in millions of Korean won)

Korean won)	2020											
Subsidiary	Assets		ts Liabilities			Equity	Sales	Profit (loss) for the year		Total comprehensive income (loss)		
Sanchung Beverage Co., Ltd.	₩	22,811	₩	10,921	₩	11,890	₩	16,569	₩	1,301	₩	1,404
Lotte Akhtar Beverages (Private) Limited		55,071		24,884		30,187		83,927		1,417		1,417
LOTTE Beverage America Corp. <sup>1</sup>		7,855		3,082		4,773		3,992		(920)		(920)
MJA Wine Co., Ltd. <sup>1</sup>		6,109		5,629		480		5,191		(273)		(274)
LOTTE Liquor Beijing (China) <sup>1</sup>		2,321		1,811		510		1,628		(9)		(9)
LOTTE Beverages Holdings (Singapore) Pte. Ltd. <sup>1</sup>		1,319		3		1,316		-		(4)		(4)
LOTTE MGS Beverage (Myanmar) Co., Ltd. <sup>1</sup>		17,455		18,382		(927)		3,263		(407)		(407)
LOTTE LIQUOR JAPAN CO., LTD. <sup>1</sup>		40,876		20,243		20,633		15,335		125		125

<sup>&</sup>lt;sup>1</sup> The entities were acquired, and above profit or loss is the amount incurred after the acquisition of control.

### 1.3 Change in the scope of consolidation

Subsidiaries newly included in the consolidation for the year ended December 31, 2021:

Subsidiary	Reason
Greenwith	Newly incorporated
CH Beverage Co., Ltd.	Investment in kind
CHUNGBUK SOJU CO., LTD.	Investment in kind
BaekHak Beverage CO., LTD.	Investment in kind

Subsidiaries excluded in the consolidation for the year ended December 31, 2021:

**Subsidiary** Reason

MJA Wine Co., Ltd.<sup>1</sup>

Merger

<sup>1</sup>The Parent Company merged with MJA Wine Co., Ltd. on November 1, 2021.

### 2. Significant Accounting Policies

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

### 2.1 Basis of Preparation

Lotte Chilsung Beverage Co., Ltd. and its subsidiaries (collectively referred to as the "Group") maintains its accounting records in Korean won and prepares statutory financial statements in the Korean language (Hangul) in accordance with International Financial Reporting Standards as adopted by the Republic of Korea (Korean IFRS). The accompanying consolidated financial statements have been condensed, restructured and translated into English from the Korean language financial statements.

The financial statements have been prepared on a historical cost basis, except for the following:

- · Certain financial assets and liabilities (including derivative instruments), and
- defined benefit pension plans plan assets measured at fair value.

Certain information attached to the Korean language financial statements, but not required for a fair presentation of the Group's financial position, financial performance or cash flows, is not presented in the accompanying consolidated financial statements.

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

The preparation of financial statements requires the use of critical accounting estimates. Management also needs to exercise judgement in applying the Group's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 3.

### 2.2 Changes in Accounting Policies and Disclosures

(a) New and amended standards adopted by the Group

The Group has applied the following standards and amendments for the first time for their annual

reporting period commencing January 1, 2021.

- Amendments to Korean IFRS 1109 Financial Instruments, Korean IFRS 1039 Financial Instruments: Recognition and Measurement, Korean IFRS 1107 Financial Instruments: Disclosure, Korean IFRS 1104 Insurance Contracts and Korean IFRS 1116 Lease – Interest Rate Benchmark Reform (Phase 2 amendments)

The Group has applied 'Phase 2 Interest Rate Benchmark Reform', which are amendments to Korean IFRS 1109 *Financial Instruments*, Korean IFRS 1039 *Financial Instruments: Recognition and Measurement*, Korean IFRS 1107 *Financial Instruments: Disclosure* and Korean IFRS 1116 *Lease* for the first time for their annual reporting period commencing January 1, 2021. Under the specific transitional provisions in the standard, the amendments have been applied retrospectively to hedging relationships and financial instruments. The Group did not restate comparatives for the 2020 reporting period. The adoption of the amendments does not have impact on the beginning balance of reserves.

### **Hedging relationships**

'Phase 2 amendments' have considered matters arising from interest rate benchmark reform, including the timing to discontinue applying 'Phase 1 amendments', to update designation and documentation for hedge, and to allow alternative benchmark rates to hedged risks.

The Phase 1 amendments include temporary exceptions to relieve from applying specific hedge accounting requirements to hedging relationships that were directly affected by interest rate benchmark reform. Before a contract is changed due to these reliefs, the reform generally does not discontinue applying hedge accounting. However, the ineffective portion of the hedges is recorded in the consolidated statements of profit or loss continuously. The amendments also set out timing to end of application of the exceptions, including the timing when the uncertainty arising from the reform is no longer present.

The Group has applied the reliefs in relation to the following hedge accounting, provided under the Phase 2 amendments, for the first time their annual reporting period commencing January 1, 2021.

- Designation of hedging relationships: When the application of Phase 1 amendments is discontinued, the Group will amend the designation of hedging relationships to make change one or more of the followings, to reflect the changes required by the interest rate benchmark reform:
  - (a) designating the alternative benchmark rate as a hedged risk;
  - (b) amending the description of the hedged items;
  - (c) amending the description of the hedging instruments
- The Group will amend the documentation of the hedging relationships to reflect the changes until the end of the reporting period. These amendments of hedge documentation would not require discontinuing the hedging relationships. In relation to the interest rate benchmark reform, there are no hedge documentations amended during the current period.

- Amounts accumulated in the cash flow hedge reserve: As described above, the amount accumulated in the cash flow hedge reserve shall be deemed to be based on the alternative benchmark rate, when the designation of hedging relationships is amended. For a discontinued hedging relationship, when the interest rate benchmark on which the hedged future cash flows had been based is changed as required by interest rate benchmark reform, for the purpose to determine whether the hedged future cash flows are expected occur, the amount accumulated in the cash flow hedge reserve shall be deemed to be based on the alternative benchmark rate.
- Risk components: If it is reasonably expected to meet requirements and risk components are reliably measured within 24 months after the initial designation, the Group may designate the alternative benchmark rate as a non-contractually specified risk component, even though it is not separately identifiable at the date it is designated. The 24-month period applies to each alternative benchmark rate separately. During the current period, there are no risk components of alternative benchmark rate designated in the hedging relationships.

### Long-term borrowings and Lease liabilities

Phase 2 amendments make change in the basis for determining the contractual cash flows of the debt instruments at amortized cost that is required by interest rate benchmark reform, to be reflected by adjusting effective interest rate, accordingly, profit or loss arising from the change is not recognized. For lease liability, the similar practical expedient is applied. This practical expedient would be only applied to the change required by the reform. The change is deemed to be required by the reform, when the change is necessary as a direct consequence of the reform and the new basis for determining the contractual cash flows is economically equivalent to the previous basis (i.e. the basis immediately preceding the modification).

If a portion or whole change in the basis for determining the contractual cash flows of the financial assets and liabilities does not meet the requirements above, the Group shall first apply the practical expedient to the change required by the interest rate benchmark reform. The Group shall then apply regulations for general financial instruments to any additional changes.

For lease liability of which the basis for determining contractual cash flows has been changed, the practical expedient requires lease liability to be remeasured using a discount rate that reflects the change to interest rates by the interest rate benchmark reform. If lease modifications in addition to those required by the reform are made, the Group is required to apply the general requirements in Korean IFRS 1116 to account for all modifications made at the same time, including those required by the reform.

Details of financial instruments that have yet to transition to an alternative benchmark rate as at December 31, 2021, are as follows:

(in millions of Korean won)	Вос	ok amount	Subject to transition to alternative benchmark rate			
	Assets	Liabilities		Assets	Liabilities	
Bond	₩	- ₩	56,500	₩	- ₩	56,500
Lease liabilities		-	1,571		-	1,571

Derivative liabilities		2,099				2,099		_
Total assets and liabilities for USD								
LIBOR exposure	₩	2,099	₩	58,071	₩	2,099	₩	58,071

<sup>&</sup>lt;sup>1</sup> Includes financial instruments which will expire prior to transitioning to an alternative benchmark rate.

- Amendment to Korean IFRS 1116 Lease - Covid-19 - Related Rent Concessions beyond June 30, 2021

The application of the practical expedient, a lessee may elect not to assess whether a rent concession occurring as a direct consequence of the COVID-19 pandemic is a lease modification, is extended to lease payments originally due on or before June 30, 2022. The amendment should be applied for annual periods beginning on or after April 1, 2021, and earlier application is permitted. The Group does not expect that these amendments have a significant impact on the consolidated financial statements (Note 17).

- Amendments to Korean IFRS 1001 Presentation of Financial Statements - Classification of Liabilities as Current or Non-current

The amendments clarify that liabilities are classified as either current or non-current, depending on the substantive rights that exist at the end of the reporting period. Classification is unaffected by the likelihood that an entity will exercise right to defer settlement of the liability or the expectations of management. Also, the settlement of liability includes the transfer of the entity's own equity instruments, however, it would be excluded if an option to settle them by the entity's own equity instruments if compound financial instruments is met the definition of equity instruments and recognized separately from the liability. The amendments should be applied for annual periods beginning on or after January 1, 2023, and earlier application is permitted. The Group changed the accounting policy through early application of the amendment, and there is no effect on retained earnings at the beginning of the previous year and current year due to the early application.

(b) New standards and interpretations not yet adopted by the Group

The following new accounting standards and interpretations have been published that are not mandatory for December 31, 2021 reporting periods and have not been early adopted by the Group.

- Amendments to Korean IFRS 1103 Business Combination – Reference to the Conceptual Framework

The amendments update a reference of definition of assets and liabilities to be recognized in a business combination in revised Conceptual Framework for Financial Reporting. However, the amendments add an exception for the recognition of liabilities and contingent liabilities within the scope of Korea IFRS 1037 *Provisions, Contingent Liabilities and Contingent Assets*, and Korean IFRS 2121 *Levies*. The amendments also clarifies that contingent assets should not be recognized at the acquisition date. The amendments should be applied for annual periods beginning on or after January 1, 2022, and earlier application is permitted. The Group does not expect that these

amendments have a significant impact on the consolidated financial statements.

- Amendments to Korean IFRS 1016 Property, Plant and Equipment - Proceeds before intended use

The amendments prohibit an entity from deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced while the entity is preparing the asset for its intended use. Instead, the entity will recognize the proceeds from selling such items, and the costs of producing those items, in profit or loss. The amendments should be applied for annual periods beginning on or after January 1, 2022, and earlier application is permitted. The Group is in review for the impact of these amendments on the consolidated financial statements.

- Amendments to Korean IFRS 1037 Provisions, Contingent Liabilities and Contingent Assets - Onerous Contracts: Cost of Fulfilling a Contract

The amendments clarify that the direct costs of fulfilling a contract include both the incremental costs of fulfilling the contract and an allocation of other costs directly related to fulfilling contracts when assessing whether the contract is onerous. The amendments should be applied for annual periods beginning on or after January 1, 2022, and earlier application is permitted. The Group does not expect that these amendments have a significant impact on the consolidated financial statements.

- Korean IFRS 1001 Presentation of Financial Statements - Disclosure of Accounting Policies

The amendments to Korean IFRS 1001 define and require entities to disclose their material accounting policies. The IASB amended IFRS Practice Statement 2 *Disclosure of Accounting Policies* to provide guidance on how to apply the concept of materiality to accounting policy disclosures.

The amendments should be applied for annual periods beginning on or after January 1, 2023, and earlier application is permitted. The Group is in review for the impact of these amendments on the consolidated financial statements.

- Korean IFRS 1008 Accounting policies, changes in accounting estimates and errors - Definition of Accounting Estimates

The amendments define accounting estimates and clarify how to distinguish them from changes in accounting policies. The amendments should be applied for annual periods beginning on or after January 1, 2023, and earlier application is permitted. The Group does not expect that these amendments have a significant impact on the consolidated financial statements.

- Korean IFRS 1012 Income Taxes - Deferred Tax related to Assets and Liabilities arising from a Single Transaction

The amendments include an additional condition to the exemption to initial recognition of an asset or liability that a transaction does not give rise to equal taxable and deductible temporary

differences at the time of the transaction. The amendments should be applied for annual periods beginning on or after January 1, 2023, and earlier application is permitted. The Group does not expect that these amendments have a significant impact on the consolidated financial statements.

- Annual improvements to Korean IFRS 2018-2020

Annual improvements of Korean IFRS 2018-2020 Cycle should be applied for annual periods beginning on or after January 1, 2022, and earlier application is permitted. The Group does not expect that these amendments have a significant impact on the consolidated financial statements.

- Korean IFRS 1101 First time Adoption of Korean International Financial Reporting Standards – Subsidiaries that are first-time adopters
- Korean IFRS 1109 Financial Instruments Fees related to the 10% test for derecognition of financial liabilities
- Korean IFRS 1116 Leases Lease incentives
- · Korean IFRS 1041 Agriculture Measuring fair value

#### 2.3 Consolidation

The Group has prepared the consolidated financial statements in accordance with Korean IFRS 1110 *Consolidated Financial Statements*.

### (a) Subsidiaries

Subsidiaries are all entities over which the Parent Company has control. The Parent Company controls an entity when the Parent Company is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power to direct the activities of the entity. Subsidiaries are fully consolidated from the date on which control is transferred to the Parent Company. They are deconsolidated from the date that control ceases.

The acquisition method of accounting is used to account for business combinations by the Group. The consideration transferred is measured at the fair values of the assets transferred, and acquired identifiable assets and assumed contingent liabilities in a business combination are measured initially at their fair values at the acquisition date. The Group recognizes any non-controlling interest in the acquired entity on an acquisition-by-acquisition basis either at fair value or at the non-controlling interest's proportionate share of the acquired entity's net identifiable assets. All other non-controlling interests are measured at fair values, unless otherwise required by other standards. Acquisition-related costs are expensed as incurred.

The excess of consideration transferred, amount of any non-controlling interest in the acquired entity and acquisition-date fair value of any previous equity interest in the acquired entity over the fair value of the net identifiable assets acquired is recoded as goodwill. If those amounts are less than the fair value of the net identifiable assets of the business acquired, the difference is recognized directly in the profit or loss as a bargain purchase.

Intercompany transactions, balances and unrealized gains on transactions between group companies are eliminated. Unrealized losses are also eliminated unless the transaction provides evidence of an impairment of the transferred asset. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

The Group treats transactions with non-controlling interests that do not result in a loss of control as transactions with equity owners of the Group. A changed in ownership interest results in an adjustment between the carrying amounts of the controlling and non-controlling interest to reflect their relative interest in the subsidiary. Any difference between the amount of the adjustment to non-controlling interest and any consideration paid or received is recognized in a separate reserve within equity attributable to owners of the Parent Company.

When the Group ceases to consolidate for a subsidiary because of a loss of control, any retained interest in the subsidiary is remeasured to its fair value with the changed in carrying amount recognized in profit or loss.

#### (b) Associates

Associates are entities over which the Group has significant influence but not control or joint control. Investments in associates are accounted for using the equity method of accounting, after initially being recognized at cost. Unrealized gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates. If the Group's share of losses of an associate equals or exceeds its interest in the associate (including long-term interests that, in substance, form part of the Group's net investment in the associate), the Group discontinues recognizing its share of further losses. After the Group's interest is reduced to zero, additional losses are provided for, and a liability is recognized, only to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of the associate. If there is an objective evidence of impairment for the investment in the associate, the Group recognizes the difference between the recoverable amount of the associate and its book amount as impairment loss. If an associate uses accounting policies other than those of the Group for like transactions and events in similar circumstances, if necessary, adjustments shall be made to make the associate's accounting policies conform to those of the Group when the associate's financial statements are used by the Group in applying the equity method.

### (c) Joint Arrangements

A joint arrangement, wherein two or more parties have joint control, is classified as either a joint operation or a joint venture. A joint operator recognizes its direct right to the assets, liabilities, revenues and expenses of joint operations and its share of any jointly held or incurred assets, liabilities, revenues and expenses. Interests in joint ventures are accounted for using the equity method, after initially being recognized at cost in the consolidated statement of financial position.

### (d) Business Combination of Entities under a Common Control

Identifiable assets acquired and liabilities assumed in a business combination under a common control are measured at their book amounts on the consolidated financial statements of the Ultimate Parent Company.

### 2.4 Foreign Currency Translation

### (a) Functional and presentation currency

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

### (b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation of monetary assets and liabilities denominated in foreign currencies at year end exchange rates are generally recognized in profit or loss. They are deferred in other comprehensive income if they relate to qualifying cash flow hedges and qualifying effective portion of net investment hedges, or are attributable to monetary part of the net investment in a foreign operation.

Gain (losses) on settlement of foreign currency transactions are recognized in other income (expenses), and foreign exchange gains and losses resulting from the translation of monetary assets and liabilities are recognized in finance income (expenses).

Non-monetary items that are measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Translation differences on assets and liabilities carried at fair value are reported as part of the fair value gain or loss. For example, translation differences on non-monetary assets and liabilities such as equities held at fair value through profit or loss are recognized in profit or loss as part of the fair value gain or loss and translation differences on non-monetary assets such as equities held at fair value through other comprehensive income are recognized in other comprehensive income.

#### 2.5 Financial Assets

#### (a) Classification

The Group classifies its financial assets in the following measurement categories:

- those to be measured at fair value through profit or loss
- those to be measured at fair value through other comprehensive income, and
- those to be measured at amortized cost.

The classification depends on the Group's business model for managing the financial assets and the contractual terms of the cash flows.

For financial assets measured at fair value, gains and losses will either be recorded in profit or loss or other comprehensive income. For investments in debt instruments, this will depend on the

business model in which the investment is held. The Group reclassifies debt investments when, and only when its business model for managing those assets changes.

For investments in equity instruments that are not held for trading, this will depend on whether the Group has made an irrevocable election at the time of initial recognition to account for the equity investment at fair value through other comprehensive income. Changes in fair value of non-designated equity investment are recognized in profit or loss.

#### (b) Measurement

At initial recognition, the Group measures a financial asset at its fair value plus, in the case of a financial asset not at fair value through profit or loss, transaction costs that are directly attributable to the acquisition of the financial asset. Transaction costs of financial assets carried at fair value through profit or loss are expensed in profit or loss.

Financial assets with embedded derivatives are considered in their entirety when determining whether their cash flows are solely payment of principal and interest.

#### A. Debt instruments

Subsequent measurement of debt instruments depends on the Group's business model for managing the asset and the cash flow characteristics of the asset. The Group classifies its debt instruments into one of the following three measurement categories:

- Amortized cost: Assets that are held for collection of contractual cash flows where those
  cash flows represent solely payments of principal and interest are measured at amortized
  cost. A gain or loss on a debt investment that is subsequently measured at amortized
  cost and is not part of a hedging relationship is recognized in profit or loss when the asset
  is derecognized or impaired. Interest income from these financial assets is included in
  'interest income' using the effective interest rate method.
- Fair value through other comprehensive income: Assets that are held for collection of contractual cash flows and for selling the financial assets, where the assets' cash flows represent solely payments of principal and interest, are measured at fair value through other comprehensive income. Movements in the carrying amount are taken through other comprehensive income, except for the recognition of impairment loss (reversal of impairment loss), interest income and foreign exchange gains and losses which are recognized in profit or loss. When the financial asset is derecognized, the cumulative gain or loss previously recognized in other comprehensive income is reclassified from equity to profit or loss. Interest income from these financial assets is included in 'interest income' using the effective interest rate method. Foreign exchange gains and losses are presented in 'other income or expenses' and impairment losses (reversal of impairment loss) are presented in 'other expenses (income)'.
- Fair value through profit or loss: Assets that do not meet the criteria for amortized cost or fair value through other comprehensive income are measured at fair value through profit or loss. A gain or loss on a debt investment that is subsequently measured at fair value

through profit or loss and is not part of a hedging relationship is recognized in profit or loss and presented net in the statement of profit or loss within 'finance income or costs' in the year in which it arises.

### B. Equity instruments

The Group subsequently measures all equity investments at fair value. Where the Group's management has elected to present fair value gains and losses on equity investments, which held for long-term investment or strategic purpose, in other comprehensive income, there is no subsequent reclassification of fair value gains and losses to profit or loss following the derecognition of the investment. Dividend income from such investments continue to be recognized in profit or loss as 'finance income' when the right to receive payments is established.

Changes in the fair value of financial assets at fair value through profit or loss are recognized in 'finance income and costs' in the statement of profit or loss as applicable. Impairment loss (reversal of impairment loss) on equity investments measured at fair value through other comprehensive income are not reported separately from other changes in fair value.

### (c) Impairment

The Group assesses on a forward looking basis the expected credit losses associated with its debt instruments carried at amortized cost and fair value through other comprehensive income. The impairment methodology applied depends on whether there has been a significant increase in credit risk. For trade receivables, the Group applies the simplified approach, which requires expected lifetime credit losses to be recognized from initial recognition of the receivables.

#### (d) Recognition and Derecognition

Regular way purchases and sales of financial assets are recognized or derecognized on tradedate, the date on which the Group commits to purchase or sell the asset. Financial assets are derecognized when the rights to receive cash flows from the financial assets have expired or have been transferred and the Group has transferred substantially all the risks and rewards of ownership.

If a transfer does not result in derecognition because the Group has retained substantially all the risks and rewards of ownership of the transferred asset, the Group continues to recognize the transferred asset in its entirety and recognizes a financial liability for the consideration received. The Group classified the financial liability as "borrowings" in the statement of financial position (Note 21).

### (e) Offsetting of financial instruments

Financial assets and liabilities are offset and the net amount reported in the statements of financial position where there is a legally enforceable right to offset the recognized amounts and there is an intention to settle on a net basis or realize the assets and settle the liability simultaneously. The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of the Group or

the counterparty.

#### 2.6 Derivative Instruments

Derivatives are initially recognized at fair value on the date when a derivative contract is entered into and are subsequently remeasured at their fair value at the end of each reporting period. Changes in the fair value of any derivative instrument that does not qualify for hedge accounting are recognized immediately in profit or loss within 'finance income (costs)' based on the nature of transactions.

Derivatives are initially recognized at fair value on the date a derivative contract is entered into and are subsequently remeasured to their fair value at the end of each reporting period. The accounting for subsequent changes in fair value depends on whether the derivative is designated as a hedging instrument, and if so, the nature of the item being hedged. The Group has hedge relationships and designates certain derivatives as either:

 hedges of a particular risk associated with the cash flows of recognized assets and liabilities and highly probable forecast transactions (cash flow hedges)

At inception of the hedge relationship, the Group documents the economic relationship between hedging instruments and hedged items including whether changes in the cash flows of the hedging instruments are expected to offset changes in the cash flows of hedged items.

The fair values of derivative financial instruments designated in hedge relationships are disclosed in Note 5. Movements in the cash flow hedge reserve are shown in Note 29.

The full fair value of a hedging derivative is classified as a non-current asset or liability when the remaining maturity of the hedged item is more than 12 months; it is classified as a current asset or liability when the remaining maturity of the hedged item is less than 12 months. A non-derivative financial asset and a non-derivative financial liability is classified as a current or non-current based on its expected maturity and its settlement, respectively.

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges is recognized in the cash flow hedge reserve within equity, limited to the cumulative change in fair value (present value) of the hedged item (the present value of the cumulative change in the future expected cash flows of the hedged item) from the inception of the hedge. The ineffective portion is recognized in 'finance income (costs)'.

### 2.7 Trade Receivables

Trade receivables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method, less loss allowance.

#### 2.8 Inventories

Inventories are stated at the lower of cost and net realizable value. Cost is determined using the average method except for inventories in transits.

### 2.9 Non-current Assets (or Disposal Group) Held for sale

Non-current assets are classified as held for sale when their carrying amount will be recovered principally through a sale transaction rather than through continuing use and a sale is considered highly probable. The assets are measured at the lower amount between their carrying amount and the fair value less costs to sell.

### 2.10 Property, Plant and Equipment

Property, plant and equipment are stated at historical cost less accumulated depreciation and accumulated impairment losses. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Depreciation of all property, plant and equipment, except for land, is calculated using the straightline method to allocate their cost or revalued amounts, net of their residual values, over their estimated useful lives as follows:

	Useful lives
Buildings	20 - 50 years
Structures	15 - 40
Machinery	9 - 20
Vehicles	2 - 10
Others	3 - 10

The assets' depreciation method, residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

### 2.11 Borrowing Costs

General and specific borrowing costs that are directly attributable to the acquisition, construction or production of a qualifying asset are capitalized during the period of time that is required to complete and prepare the asset for its 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. Other borrowing costs are expensed in the period in which they are incurred.

### 2.12 Government Grants

Grants from the government are recognized at their fair value where there is a reasonable assurance that the grant will be received, and the Group will comply with all attached conditions. Government grants related to assets are presented in the statement of financial position by deducting the grant in arriving at the carrying amount of the asset, and government grants related to income are deferred and later deducted from the related expense.

### 2.13 Investment Property

Investment property is property held to earn rentals or for capital appreciation or both. An

investment property is measured initially at its cost. An investment property is measured after initial measurement at depreciated cost (less any accumulated impairment losses). After recognition as an asset, investment property is carried at cost less accumulated depreciation and impairment losses. The Group depreciates investment properties, except for land, using the straight-line method over their useful lives of 15 ~ 47 years.

### 2.14 Intangible Assets

Goodwill is measured as described in Note 2.15, and carried at cost less accumulated impairment losses. Intangible assets, except for goodwill, are initially recognized at its historical cost, and carried at cost less accumulated amortization and accumulated impairment losses.

Membership rights that have an indefinite useful life are not subject to amortization because there is no foreseeable limit to the period over which the assets are expected to be utilized. The Group amortizes intangible assets with a limited useful life using the straight-line method over the following periods:

	Useful lives
Intangible assets from business combination	10 - 20 years
Others	4 - 10

#### 2.15 Goodwill

Goodwill arising from a business combination is carried at cost less accumulated impairment losses at the date of acquisition of the control (the acquisition date), if any. For the purpose of impairment test, goodwill is allocated to a cash-generating unit in which synergy effect is expected from the business combination.

A cash-generating unit to which goodwill has been allocated is tested for impairment annually, or more frequently when there is indication that the unit may be impaired. If the recoverable amount of the cash-generating unit is less than its carrying amount, the impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the unit on a pro rata basis based on the carrying amount of each asset in the unit. Any impairment loss for goodwill is recognized directly in profit or loss in the statements of comprehensive income. An impairment loss recognized for goodwill cannot be reversed in subsequent periods. When the related cash-generating unit is disposed, the amount of related goodwill is included in the determination of the gain and loss on the disposal.

#### 2.16 Impairment of Non-financial Assets

Goodwill and intangible assets that have an indefinite useful life are not subject to amortization and are tested annually for impairment, or more frequently if events or changes in circumstances indicate that they might be impaired. Other assets are tested for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and value in use. Non-financial assets other than goodwill that suffered an impairment are

reviewed for possible reversal of the impairment at the end of each reporting period.

### 2.17 Trade and Other Payables

These amounts represent liabilities for goods and services provided to the Group prior to the end of reporting period which are unpaid. The amounts are unsecured and are usually paid within 30 days of recognition. Trade and other payables are presented as current liabilities, unless payment is not due within 12 months after the reporting period. They are recognized initially at their fair value and subsequently measured at amortized cost using the effective interest method.

#### 2.18 Financial Liabilities

#### (a) Classification and measurement

The Group's financial liabilities at fair value through profit or loss are financial instruments held for trading. A financial liability is held for trading if it is incurred principally for the purpose of repurchasing in the near term. A derivative that is not a designated as hedging instruments and an embedded derivative that is separated are also classified as held for trading.

The Group classifies non-derivative financial liabilities, except for financial liabilities at fair value through profit or loss, financial guarantee contracts and financial liabilities that arise when a transfer of financial assets does not qualify for derecognition, as financial liabilities carried at amortized cost and present as 'trade and other payables', 'borrowings and debentures', and 'other financial liabilities' in the statement of financial position.

Preferred shares that require mandatory redemption at a particular date are classified as liabilities. Interest expenses on these preferred shares using the effective interest method are recognized in the statement of profit or loss as 'finance costs', together with interest expenses recognized from other financial liabilities.

### (b) Derecognition

Financial liabilities are removed from the statement of financial position when it is extinguished; for example, when the obligation specified in the contract is discharged or cancelled or expired or when the terms of an existing financial liability are substantially modified. The difference between the carrying amount of a financial liability extinguished or transferred to another party and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognized in profit or loss.

### 2.19 Financial Guarantee Contracts

Financial guarantee contracts are recognized as a financial liability at the time the guarantee is issued. The liability is initially measured at fair value, subsequently at the higher of following and recognized in the statement of financial position within 'other financial liabilities'.

 the amount determined in accordance with the expected credit loss model under Korean IFRS 1109 Financial Instruments and

 the amount initially recognized less, where appropriate, the cumulative amount of income recognized in accordance with Korean IFRS 1115 Revenue from Contracts with Customers

#### 2.20 Provisions

Provisions for service warranties, make good obligation, and legal claims are recognized when the Group has a present legal or constructive obligation as a result of past events, it is probable that an outflow of resources will be required to settle the obligation and the amount can be reliably estimated. Provisions are measured at the present value of management's best estimate of the expenditure required to settle the present obligation at the end of the reporting period, and the increase in the provision due to the passage of time is recognized as interest expense.

#### 2.21 Current and Deferred Tax

The tax expense for the period consists of current and deferred tax. Current and deferred tax is recognized in profit or loss, except to the extent that it relates to items recognized in other comprehensive income or directly in equity. In this case, the tax is also recognized in other comprehensive income or directly in equity, respectively.

The current income tax expense is measured at the amount expected to be paid to the taxation authorities, using the tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. The Group measures its tax balances either based on the most likely amount or the expected value, depending on which method provides a better prediction of the resolution of the uncertainty.

Deferred income tax is provided in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting profit nor taxable profit or loss.

Deferred tax assets are recognized only if it is probable that future taxable amounts will be available to utilize those temporary differences and losses.

The Group recognizes a deferred tax liability all taxable temporary differences associated with investments in subsidiaries, associates, and interests in joint arrangements, except to the extent that the Group is able to control the timing of the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. In addition, The Group recognizes a deferred tax asset for all deductible temporary differences arising from such investments to the extent that it is probable the temporary difference will reverse in the foreseeable future and taxable profit will be available against which the temporary difference can be utilized.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets and liabilities and when the deferred tax balances relate to the same taxation

authority. Current tax assets and tax liabilities are offset when the Group has a legally enforceable right to offset and intends either to settle on a net basis, or to realize the assets and settle the liability simultaneously.

### 2.22 Employee Benefits

### (a) Post-employment Benefits

The Group operates both defined contribution and defined benefit pension plans.

For defined contribution plans, the Group pays contribution to publicly or privately administered pension insurance plans on mandatory, contractual or voluntary basis. The Group has no further payment obligation once the contribution have been paid. The contribution are recognized as employee benefit expense when they are due.

A defined benefit plan is a pension plan that is not a defined contribution plan. Generally, post-employment benefits are payable after the completion of employment, and the benefit amount depended on the employee's age, periods of service or salary levels. The liability recognized in the statement of financial position in respect of defined benefit pension plans is the present value of the defined benefit obligation at the end of the reporting period less the fair value of plan assets. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of high-quality corporate bonds that are denominated in the currency in which the benefits will be paid, and that have terms approximating to the terms of the related obligation. Remeasurement gains and losses arising from experience adjustments and changes in actuarial assumptions are recognized in the period in which they occur, directly in other comprehensive income.

Changes in the present value of the defined benefit obligation resulting from plan amendments or curtailments are recognized immediately in profit or loss as past service costs.

### (b) Other Long-term Employee Benefits

The Group provides long-term employee benefits that are entitled to employees with service period for a long time. The expected costs of these benefits are accrued over the period of employment using the same accounting methodology as used for defined benefit pension plans. The Group recognizes service cost, net interest on other long-term employee benefits and remeasurements as profit or loss for the year. These liabilities are valued annually by an independent qualified actuary.

### (c) Employee Welfare Fund

Employee welfare fund are held by the Group.

### 2.23 Revenue Recognition

The Group has applied Korean IFRS 1115 Revenue from Contracts to recognize all types of contracts by using the five-step revenue recognition model. The five-step revenue recognition

#### model is as follows:

- · Identify contracts with customers
- Identify the separate performance obligation
- Determine the transaction price of the contract
- Allocate the transaction price to each of the separate performance obligations,
- Recognize the revenue as each performance obligation is satisfied.

### (a) Sale of Goods

The Group is engaged in the business of manufacturing or purchasing beverages and liquor items. Revenue from the sale of goods is recognized when the Group sells a product to the customer. The amount estimated to pay or payable to customers (including customers of the customer) in supplying beverages and liquors may result in variable consideration. In applying Korean IFRS 1115, the Group recognizes revenue by deducting the amount due to customers or customers' customers from revenue.

### (b) Sale Returns

The Group allows sales returns to the customers within a given period, which may cause variable consideration. With implementation of Korean IFRS 1115, the refund liability is measured at the amount of consideration received for which the Group does not expect to be entitled. In addition, when the customer exercises the right of return, the Group has a right to collect the product from the customer and therefore, the Group recognizes an asset and adjusts cost of sales. The asset and refund liability are recognized separately and are not offset.

#### 2.24 Lease

### (a) Lessor

Lease income from operating leases where the Group is a lessor is recognized in income on a straight-line basis over the lease term. Initial direct costs incurred in obtaining an operating lease are added to the carrying amount of the underlying asset and recognized as expense over the lease term on the same basis as lease income. The respective leased assets are included in the statement of financial position based on their nature.

### (b) Lessee

The Group leases various offices, warehouses, equipment and cars. Lease contracts are typically made for fixed periods of 1 to 50 years, but may have extension options as described in (d) below.

Contracts may contain both lease and non-lease components. The Group allocates the consideration in the contract to the lease and non-lease components based on their relative standalone prices.

Lease terms are negotiated on an individual basis and contain a wide range of different terms and conditions. The lease agreements do not impose any covenants, but leased assets may not be used as security for borrowing purposes.

The Group determines the lease term as the non-cancellable period of a lease, together with both (a) periods covered by an option to extend the lease if the lessee is reasonably certain to exercise that option; and (b) periods covered by an option to terminate the lease if the lessee is reasonably certain not to exercise that option. When the lessee and the lessor each has the right to terminate the lease without permission from the other party, the Group should consider a termination penalty in determining the period for which the contract is enforceable.

Assets and liabilities arising from a lease are initially measured on a present value basis. Lease liabilities include the net present value of the following lease payments:

- Fixed payments (including in-substance fixed payments), less any lease incentives receivable
- Variable lease payment that are based on an index or a rate, initially measured using the index or rate as at the commencement date
- Amounts expected to be payable by the Group (the lessee) under residual value guarantees
- The exercise price of a purchase option if the Group (the lessee) is reasonably certain to exercise that option, and
- Payments of penalties for terminating the lease, if the lease term reflects the Group (the lessee) exercising that option

Measurement of lease liability also includes payments to be made in optional periods if the lessee is reasonably certain to exercise an option to extend the lease.

The lease payments are discounted using the interest rate implicit in the lease. If that rate cannot be determined, the lessee's incremental borrowing rate is used, being the rate that the lessee would have to pay to borrow the funds necessary to obtain an asset of similar value in a similar economic environment with similar terms and conditions.

To determine the incremental borrowing rate, the Group:

Uses corporate bond interest rate considering the Group's credit rating and lease-term

The Group is exposed to potential future increases in variable lease payments based on an index or rate, which are not included in the lease liability until they take effect. When adjustments to lease payments based on an index or rate take effect, the lease liability is reassessed and adjusted against the right-of-use asset.

Each lease payment is allocated between the liability and finance cost. The finance cost is charged to profit or loss over the lease period so as to produce a constant periodic rate of interest

on the remaining balance of the liability for each period.

Right-of-use assets are measured at cost comprising the following:

- the amount of the initial measurement of lease liability
- any lease payments made at or before the commencement date less any lease incentives received
- any initial direct costs, and
- · restoration costs

The right-of-use asset is depreciated over the shorter of the asset's useful life and the lease term on a straight-line basis. If the Group is reasonably certain to exercise a purchase option, the right-of-use asset is depreciated over the underlying asset's useful life.

Payments associated with short-term leases of equipment and vehicles and leases of low-value assets are recognized on a straight-line basis as an expense in profit or loss. Short-term leases are leases with a lease term of 12 months or less. Low-value assets comprise small items of office furniture.

### (c) Variable lease payments

Some vehicle leases include variable conditions of lease payments due to the mileage arising from transportation. Variable lease payments that depend on the mileage arising from transportation are recognized in profit or loss in the period in which the condition that triggers those payments occurs.

### (d) Extension and termination options

Extension and termination options are included in some of property and vehicle lease contracts across the Group. These terms are used to maximize operational flexibility in terms of managing contracts. The majority of extension and termination options held are exercisable only by the Group and not by the respective lessor.

#### (e) Residual value guarantees

To optimize lease costs during the contract period, the Group sometimes provides residual value guarantees in relation to vehicles leases.

### 2.25 Segment Reporting

Management that makes strategic decisions determines the Group's operating segments. Management reviews based on operating income to make a decision for allocating resources and assess performance of the operating segments.

Operating segments of the Group in accordance with Korean IFRS 1108 *Operating Segments*, are as follows:

### Segment

#### **Products or services**

Beverage division Soft drink, fruit/vegetable drink and others Liquor division Liquor

Profit or loss by each segment for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021									
		Beverage		Liquor		Total				
Total segment revenue	₩	1,847,918	₩	771,530	₩	2,619,448				
Inter-segment revenue		(52,045)		(61,310)		(113,355)				
Revenue from external customers	₩	1,795,873	₩	710,220	₩	2,506,093				
Operating profit (loss)	₩	159,329	₩	22,889	₩	182,218				
Depreciation and amortization		95,316		62,673		157,989				
(in millions of Korean won)		2020								
		Beverage		Liquor		Total				
Total segment revenue	₩	1,656,049	₩	635,817	₩	2,291,866				
Inter-segment revenue		(16,103)		(17,790)		(33,893)				
Revenue from external customers	₩	1,639,946	₩	618,027	₩	2,257,973				
Operating profit (loss)	₩	125,429	₩	(28,199)	₩	97,230				
Depreciation and amortization <sup>1</sup>		83,183		67,722		150,905				

<sup>&</sup>lt;sup>1</sup> Amount of depreciation expense for idle assets recognized as other expenses is included.

Accounting policies of reporting segment are same as those of the Group explained in Note 2. Segment revenue is a measurement that is regularly reported to the chief operating decision-maker for allocating resources and assessing performance of the operating segments. Segment assets and liabilities are not included as it is not regularly reported to the chief operating decision-maker.

As at December 31, 2021 and 2020, the Group operates its business in six major cities such as Korea (Location of headquarter), Pakistan, US, Japan, China, Myanmar (including Singapore). Details of non-current assets and sales by location as at and for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		Sa	les		Non-current assets <sup>1</sup>					
		2021		2020		2021		2020		
Korea	₩	2,306,884	₩	2,150,295	₩	2,315,567	₩	2,225,788		
Pakistan		104,166		83,927		31,124		31,872		
US		18,966		3,992		61		156		
Japan		51,685		14,868		784		981		
China		5,389		1,628		28		33		
Myanmar		19,003		3,263		8,090		10,995		

### 2.26 Greenhouse Gas Emission Permits and Obligations

With enforcement of *The Act on the Allocation and Trading of Greenhouse Gas Emission Permits*, emission permits that are allocated free of charge from the government are measured at zero, and emission permits purchased are recognized at acquisition cost by including any directly attributable costs incurred during the normal course of business. Emission permits are carried at cost less accumulated impairment losses, and those to be submitted to the government within one year from the end of reporting period are classified as current assets.

Emission obligation is a present obligation of submitting the allowances to the government. Emissions obligations are measured as the sum of the carrying amount of the allocated allowances that will be submitted to the government and the best estimate of expenditure required to settle the obligation at the end of reporting period for any excess emission. The emission obligations to be settled within one year from the end of the reporting period are classified as current liabilities.

The Group derecognizes the emission permits when the emission allowance is disposed or submitted to the government or becomes unable to be disposed or submitted, and accordingly, the future economic benefits are no longer expected to be probable. The Group derecognizes the emission obligations when the Group submits the emission permits to the government. The emission permits and emission obligations are classified as intangible assets and provisions, respectively, in the statement of financial position.

### 2.27 A Group of Assets Classified as Held for Distribution to Owners

In cases where the carrying amount of a group of assets that are classified as held for distribution to owners is primarily collected through distribution and if the likelihood of distribution is highly probable, they are classified as 'a group of assets classified as held for distribution to owners', and measured at the lower of carrying amount and fair value less costs to distribute.

### 2.28 Approval of Issuance of the Financial Statements

The consolidated financial statements 2021 were approved for issue by the Board of Directors on February 7, 2022 and are subject to change with the approval of shareholders at their Annual General Meeting.

### 3. Critical Accounting Estimates and Assumptions

The preparation of financial statements requires the Group to make estimates and assumptions concerning the future. Management also needs to exercise judgement in applying the Group's accounting policies. Estimates and assumptions are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to

<sup>&</sup>lt;sup>1</sup> Deferred tax assets, financial assets and investments in associates and joint ventures, other assets, and net defined benefit assets are excluded from non-current assets.

be reasonable under the circumstances. As the resulting accounting estimates will, by definition, seldom equal the related actual results, it can contain a significant risk of causing a material adjustment.

The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below. Additional information of significant judgement and assumptions of certain items are included in relevant notes.

Meanwhile, during 2021, the spread of Coronavirus disease 2019 ("COVID-19") has a material impact on the global economy. It may have a negative impact; such as, decrease in productivity, decrease or delay in sales, collection of existing receivables and others. Accordingly, it is expected to have a negative impact on the consolidated financial position and financial performance of the Group.

Significant accounting estimates and assumptions applied in the preparation of the consolidated financial statements can be adjusted depending on changes in the uncertainty from COVID-19. Also, the ultimate effect of COVID-19 to the Group's business, financial position and financial performance cannot presently be determined.

### (a) Impairment of goodwill and CGU

The recoverable amount of a cash generating unit (CGU) used for impairment test of goodwill and CGU is determined based on value-in-use calculations (Notes 16 and 19).

### (b) Income taxes

The Group's taxable income generated from these operations are subject to income taxes based on tax laws and interpretations of tax authorities in numerous jurisdictions. There are many transactions and calculations for which the ultimate tax determination is uncertain (Note 25).

If certain portion of the taxable income is not used for investments or increase in wages or dividends in accordance with the *Tax System For Recirculation of Corporate Income*, the Group is liable to pay additional income tax calculated based on the tax laws. Accordingly, the measurement of current and deferred income tax is affected by the tax effects from the new tax system. As the Group's income tax is dependent on the investments, increase in wages and dividends, there is an uncertainty measuring the final tax effects.

### (c) Revenue recognition

A refund liability and a right to the returned goods are recognized for the products expected to be returned once they are sold. Accumulated experience is used to estimate such returns at the time of sale at a portfolio level (expected value method), and the Group's revenue is affected by changes in expected return rate.

#### (d) Lease

In determining the lease term, management considers all facts and circumstances that create an

economic incentive to exercise an extension option, or not exercise a termination option. Extension options (or periods after termination options) are only included in the lease term if the lease is reasonably certain to be extended (or not terminated).

For leases of property, the following factors are normally the most relevant:

- If there are significant penalties to terminate (or not extend), the Group is typically reasonably certain to extend (or not terminate).
- If any leasehold improvements are expected to have a significant remaining value, the Group is typically reasonably certain to extend (or not terminate).
- Otherwise, the Group considers other factors including historical lease durations and the costs and business disruption required to replace the leased asset.

Most extension options in offices and vehicles leases have not been included in the lease liability, because the Group could replace the assets without significant cost or business disruption.

The lease term is reassessed if an option is actually exercised (or not exercised) or the Group becomes obliged to exercise (or not exercise) it. The assessment of reasonable certainty is only revised if a significant event or a significant change in circumstances occurs, which affects this assessment, and that is within the control of the lessee.

#### (e) Fair value of financial instruments

The fair value of financial instruments that are not traded in an active market is determined by using valuation techniques. The Group uses its judgment to select a variety of methods and make assumptions that are mainly based on market conditions existing at the end of each reporting period (Note 5).

#### (f) Impairment of financial assets

The provision for impairment for financial assets are based on assumptions about risk of default and expected loss rates. The Group uses judgement in making these assumptions and selecting the inputs to the impairment calculation based on the Group's past history, existing market conditions as well as forward looking estimates at the end of each reporting period.

#### (g) Net defined benefit liability

The present value of net defined benefit liability depends on a number of factors that are determined on an actuarial basis using a number of assumptions including the discount rate (Note 24).

### (h) Inventory valuation

Loss on valuation of inventories reduced to net realizable value by low cost method is recognized as an expense in the period in which the reduction occurs. If the net realizable value of inventories is increased, the loss on valuation of inventories can be reversed and the reversal is deducted

from the cost of sales of the inventory recognized as an expense in the period in which the reversal occurred.

### 4. Financial Risk Management

#### 4.1 Financial Risk Factors

The Group's activities expose it to a variety of financial risks: market risk (including currency risk, price risk and interest rate risk), credit risk and liquidity risk. The Group's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize any adverse effects on the financial performance of the Group. The Group uses derivative financial instruments to hedge certain risk exposures.

Risk management is carried out under policies approved by the Board of Directors. The Board reviews and approves written principles for overall risk management, as well as written policies covering specific areas, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments and investment of excess liquidity.

#### 4.1.1 Market Risk

#### (a) Foreign exchange risk

The Group is exposed to foreign exchange risk arising from international operations and transactions with different foreign currencies, primarily with respect to US Dollar, Japanese Yen and Euro. Foreign exchange risk management is carried out by considering the nature of the businesses and using risk management tools. The Group operates a system to manage receivables and payables denominated in foreign currencies. The risks of foreign currency exposure to receivables and payables are periodically evaluated, managed and reported through the system.

Details of monetary assets and liabilities denominated in foreign currency as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021					2020				
	Assets		Liabilities			Assets	Liabilities			
USD	₩	17,581	₩	27,752	₩	20,455	₩	31,409		
JPY		34,610		18,709		33,315		20,660		
EUR		1,811		7,328		31		6,362		
PKR		3,533		25,171		2,338		22,862		
Others		4,825		8,180		5,716		7,887		

The Group has entered in to on a currency swap contract to manage foreign exchange risk. The book amounts of monetary assets and monetary liabilities denominated in foreign currencies are calculated excluding the portion of currency swap contracts.

The table below summarizes the impact of weakened/strengthened Korean won on the Group's profit before income tax for the year. The analysis is based on the assumption that Korean won has weakened/strengthened by 10% with all other variables held constant.

(in millions of Korean won)		20	21		2020					
	10% Strengthened		10% Weakened		10% Strengthened		We	10% eakened		
USD	₩	(1,017)	₩	1,017	₩	(1,095)	₩	1,095		
JPY		1,590		(1,590)		1,266		(1,266)		
EUR		(552)		552		(633)		633		
PKR		(2,164)		2,164		(2,052)		2,052		
Others		(336)		336		(217)		217		

The above sensitivity analysis has been performed for monetary assets and liability denominated in foreign currencies other than the Group's functional currency at the reporting date. The future changes in exchange rates may affect sales price and gross margin.

#### (b) Price risk

The Group is exposed to equity securities price risk arises from investments held by the Group that are classified as financial assets at fair value through other comprehensive income (available-for-sale financial assets) in the consolidated statement of financial position. The Group's equity investments are traded in Korea Exchange.

The table below summarizes the impact of increases/decreases of the Group's equity. The analysis is based on the assumption that the equity indexes has increased/decreased with all other variables held constant, and that all the Group's equity instruments moved in line with the indexes.

(in millions of Korean won)		20	21		2020					
	<b>10%</b> i	increase	10%	decrease	10%	increase	10%	decrease		
Before income tax	₩	1,145	₩	(1,145)	₩	1,172	₩	(1,172)		
Tax effect		(277)		277		(284)		284		
After income tax	₩	868	₩	(868)	₩	888	₩	(888)		

#### (c) Cash flow and fair value interest rate risk

The Group is exposed to interest rate risk since the value of financial statement line items (financial assets and liabilities) and interest income or expenses changes as a result of change in

interest rate. The Group's position with regard to interest rate risk exposure is mainly related to investments in interest-bearing financial assets and issuance of interest-bearing liabilities.

The Group analyses its interest rate exposure on a dynamic basis.

#### 4.1.2 Credit Risk

#### (a) Risk management

Credit risk is managed on a group basis. Credit risk arises from cash and cash equivalents, derivative financial instruments and deposits with banks and financial institutions, as well as credit exposures to wholesale and retail customers, including outstanding receivables and committed transactions. If wholesale customers are independently rated, these ratings are used. Otherwise, if there is no independent rating, risk control assesses the credit quality of the customer, taking into account its financial position, past experience and other factors. Individual risk limits are set based on internal or external ratings in accordance with limits set by the Board. The compliance with credit limits by wholesale customers is regularly monitored by line management. Sales to retail customers are settled in cash or using major credit cards.

There were no wholesale and retail customers exceeding their credit limits for the period, and management does not expect any losses upon if the above counterparties are in default under the terms of the agreements.

### (b) Security

For some trade receivables and loans, the Group may obtain security in the form of guarantees or letters of credit, etc. which can be called upon if the counterparty is in default under the terms of the agreement.

(c) The maximum exposure to credit risk as at December 31, 2021 and 2020, is as follows:

(in millions of Korean won)	20	21	20	020
Cash and cash equivalents <sup>1</sup>	₩	383,750	₩	158,196
Long and short-term financial instruments		15,313		231,059
Trade and other receivables		226,980		253,835
Financial assets at fair value through profit or loss		445		473
Held-to-maturity financial assets		1,804		1,807
Other financial assets		70,577		56,871
	₩	698,869	₩	702,241

<sup>&</sup>lt;sup>1</sup> As cash on hand is not included, cash and cash equivalents differ from the amount in the consolidated statements of financial position.

#### (d) Trade receivables

The Group applies the simplified approach to measuring expected credit losses which uses a lifetime expected loss allowance for trade receivables.

To measure the expected credit losses, trade receivables have been grouped based on shared credit risk characteristics and the days past due. The Group has concluded that the expected loss rates for trade receivables are a reasonable approximation of the loss rates for the trade receivables.

On that basis, the loss allowance as at December 31, 2021, and 2020, was determined as follows for trade receivables:

2021

								20	21							
(in millions of Korean				Within	٧	Vithin		Within	,	Within		Over	In	dividual		
won)	Cı	urrent	3	months	6 r	nonths	9	months	12	months	12	months	ar	nalysis¹		Total
Formation design																
Expected loss rate		_		0.050/		1 620/		37.74%		78.26%		96.52%		00.269/		0.650/
Beverage general		-		0.05%		1.63%								99.36%		8.65%
Beverage hypermarkets		-		0.21%		4.65%		6.79%		- 13.76%		100.00% 82.08%		- 31.55%		8.33%
Liquor		-						0.79%		13.76%						
Others		-		0.06%		-		-		-		-		-		0.06%
Trade receivables	\\/	0.000	۱۸/	47 700	۱۸/	4 404	١٨/	100	١٨/	22	147	220	۱۸/	E 07E	١٨/	04.057
Beverage general	₩	9,899	₩	47,723	₩	1,101	₩	106	₩	23	₩	230	₩	5,275	₩	64,357
Beverage hypermarkets		-		55,713		9		4 040		700		3		-		55,725
Liquor		-		66,908		3,723		1,812		763		4,046		11,070		88,322
Others		-		20,738		76		3		11		106		-		20,934
Loss allowance provision																
Beverage general	₩	-	₩	26	₩	18	₩	40	₩	18	₩	222	₩	5,241	₩	5,565
Beverage hypermarkets		-		-		-		-		-		3		-		3
Liquor		-		139		173		123		105		3,321		3,493		7,354
Others		-		13		-		-		-		-		-		13
(in millions of Konson				14/14/1-1		M141- 1			20	NA (141- 1		0		alle al ales a l		
(in millions of Korean	•			Within		Vithin		Within		Within		Over		dividual		
won)	G	urrent	3	months	6 r	nonths	9	months	12	months	12	months	ar	nalysis¹		Total
Expected loss rate																
Beverage general		-		0.09%		1.89%		20.18%		78.95%		97.03%		99.26%		9.61%
Beverage hypermarkets		-		-		-		-		-		100.00%		-		-
Liquor		-		0.24%		3.93%		7.70%		14.53%		58.24%		12.13%		6.96%
Others		-		0.05%		-		-		-		-		-		0.05%
Trade receivables																
Beverage general	₩	10,813	₩	39,116	₩	1,537	₩	109	₩	57	₩	236	₩	5,157	₩	57,025
Beverage hypermarkets		-		66,046		217		1		-		3		-		66,267
Liquor		-		67,716		6,038		1,519		592		6,150		29,617		111,632
Others		-		18,339		768		82		250		590		-		20,029
Loss allowance																
provision																
Beverage general	₩	-	₩	35	₩	29	₩	22	₩	45	₩	229	₩	5,119	₩	5,479
Beverage hypermarkets		-		-		-		-		-		3		-		3
Liquor		-		160		237		117		86		3,582		3,593		7,775
Liquor Others		-		160 10		237		117 -		86 -		3,582 -		3,593 -		7,775 10

<sup>&</sup>lt;sup>1</sup>The Group recognizes individual loss allowances for receivables from related parties and non-performing loans.

### 4.1.3 Liquidity Risk

In order to maintain appropriate amount of liquidity, the Group manages liquidity risk by performing cyclical expectations and adjustments of cash inflows and outflows. In addition, the Group has entered into bank overdraft agreements with financial institutions.

The Group invests surplus cash in interest-bearing current accounts, time deposits and money market deposits, choosing instruments with appropriate maturities or sufficient liquidity to provide sufficient head-room as determined by the above-mentioned forecasts.

Details of the Group's liquidity risk analysis as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021										
	Less than 1 year			tween 1 d 2 years	Ove	er 2 years	Total					
Trade and other payables <sup>1</sup>	₩	305,145	₩	-	₩	-	₩	305,145				
Borrowings and debentures <sup>2</sup>		458,298		430,962		601,443		1,490,703				
Lease liabilities <sup>2</sup>		25,922		21,086		26,611		73,619				
Other financial liabilities		7,931		333		19,418		27,682				
	₩	797,296	₩	452,381	₩	647,472	₩	1,897,149				

(in millions of Korean won)	2020									
	Les	ss than 1 year		etween 1 d 2 years	Ove	er 2 years		Total		
Trade and other payables <sup>1</sup>	₩	288,204	₩	-	₩	2,995	₩	291,199		
Borrowings and debentures <sup>2</sup>		412,299		412,752		762,445		1,587,496		
Lease liabilities <sup>2</sup>		26,607		23,073		30,355		80,035		
Other financial liabilities		7,818		-		20,074		27,892		
	₩	734,928	₩	435,825	₩	815,869	₩	1,986,622		

<sup>&</sup>lt;sup>1</sup> Payables related to employee benefits are excluded.

#### 4.2 Capital Risk Management

The Group's objectives when managing capital are to safeguard the Group's ability to continue as a going concern, so the Group can continue to provide returns for shareholders and benefits for other stakeholders, and to maintain an optimal capital structure to reduce the cost of capital.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders, issue new shares or sell assets to reduce debt.

The Group monitors capital on the basis of the debt ratio. This ratio is calculated as total liabilities divided by total equity.

<sup>&</sup>lt;sup>2</sup> The undiscounted nominal amounts of principal and interest expenses incurred to be paid until maturities.

(in millions of Korean won)		2021	2020
Total liabilities	₩	2,151,774 ₩	2,161,227
Total equity		1,445,056	1,304,886
Debt ratio		148.9%	165.6%

#### 5. Fair Value

#### 5.1 Fair Value of Financial Instruments by Category

Carrying amount and fair value of financial instruments by category as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021					2020			
		arrying mount	Fair value		Carrying amount		Fa	ir value	
Financial assets									
Cash and cash equivalents	₩	384,578	₩	384,578	₩	158,850	₩	158,850	
Long and short-term financial instruments		15,313		15,313		231,059		231,059	
Trade and other receivables		226,980		226,980		253,835		253,835	
Held-to-maturity financial assets		1,804		1,804		1,807		1,807	
Other financial assets <sup>1</sup>		70,367		70,367		56,871		56,871	
Financial assets at fair value through profit or loss		445		445		473		473	
Financial assets at fair value through other comprehensive income		26,245		26,245		19,936		19,936	
	₩	725,732	₩	725,732	₩	722,831	₩	722,831	
Financial liabilities									
Trade and other payables <sup>2</sup>	₩	305,145	₩	305,145	₩	291,199	₩	291,199	
Borrowings and debentures <sup>3</sup>		1,421,130		1,413,612		1,504,814		1,540,994	
Other financial liabilities	27,68			27,682	27,892		392 27,		
	₩	1,753,957	₩	1,746,439	₩	1,823,905	₩ .	1,860,085	

<sup>&</sup>lt;sup>1</sup> Receivables related to lease and receivables not related are excluded.

### 5.2 Fair Value Hierarchy

Items that are measured at fair value are categorized by the fair value hierarchy levels, and the defined levels are as follows:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1).
- All inputs other than quoted prices included in level 1 that are observable (either directly that is, prices, or indirectly that is, derived from prices) for the asset or liability (Level 2).
- Unobservable inputs for the asset or liability (Level 3).

<sup>&</sup>lt;sup>2</sup> Payables related to employee benefits are excluded.

<sup>&</sup>lt;sup>3</sup> The fair value of short-term borrowings and debentures equal to their carrying amount, as the effect of the present value discount is not significant. The fair value of non-current borrowings and debentures is calculated by discounting the cash flows using corporate bond yields based on the Group's credit rating (AA0).

Fair value hierarchy classifications of the financial instruments that are measured at fair value as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021									
	Level 1	Level 2	Level 3	Total						
Financial assets/liabilities measured at fair value Financial assets at fair value through										
other comprehensive income <sup>1</sup>	₩ -	₩ 15,278	₩ 445	₩ 15,723						
Financial assets at fair value through profit or loss	19,557	-	6,688	26,245						
Derivative assets	-	2,591	-	2,591						
Derivative liabilities	-	333	-	333						

<sup>&</sup>lt;sup>1</sup> The deposit for mutual growth cooperation of  $\forall$  10,000 million and the Bancassurance of  $\forall$  5,198 million in the short-term financial instruments are included.

(in millions of Korean won)	2020									
	Level 1	ı	Level 2	Level 3		Total				
Financial assets/liabilities measured at fair value Financial assets at fair value through other comprehensive income <sup>1</sup>	₩	- ₩	11,027	₩ 47	3 ₩	11,500				
Financial assets at fair value through profit or loss <sup>2</sup>	13,4	29	220,000	6,50	7	239,936				
Derivative liabilities		-	5,170		-	5,170				

 $<sup>^1</sup>$ The deposit for mutual growth cooperation of  $\forall$  5,000 million in the short-term financial instruments and the Bancassurance of  $\forall$  5,103 million in the long-term financial instruments are included.

#### 5.3 Transfers Between Fair Value Hierarchy Levels of Recurring Fair Value Measurements

The Group's policy is to recognize transfers between levels of the fair value at the date of the event or change in circumstances that caused the transfer. There were no transfers between levels 1 and 2 for recurring fair value measurements during the year.

Changes in level 3 for recurring fair value measurements for the years ended December 31, 2021 and 2020, are as follows:

(in millions of			2021		2020						
Korean won)	Finan assets a value th profit o	at fair rough	fair value other com	assets at e through prehensive ome	at fair through	al assets r value n profit or	at thro	ncial assets fair value ough other prehensive income			
Beginning balance	₩	473	₩	6,507	₩	335	₩	6,652			

<sup>&</sup>lt;sup>2</sup> MMT assets of ₩ 220,000 million in long and short-term financial instruments are included.

Acquisition		-		508		150		-
Valuation		(28)		(327)		(12)		(145)
Ending balance	₩	445	₩	6,688	₩	473	₩	6,507

### 5.4 Valuation Techniques and the Inputs

Valuation techniques and inputs used in the recurring fair value measurements categorized within Level 3 of the fair value hierarchy as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)				2021	
	Fair value	Valuation Level techniques		Inputs	Range of inputs (weighted average)
Financial assets at fair value through profit or loss	₩ 445	3	Net asset value method	N/A	N/A
				PBR multiples	12.35
Financial assets at fair	6,688	3	Market approach	PBR multiples	0.57~1.09
value through other comprehensive income	0,000	3	Market approach	EV/EBITDA	10.45
(in millions of Korean won)				2020	
	Fair value	Level	Valuation techniques	Inputs	Range of inputs (weighted average)
Financial assets at fair value through profit or loss	₩ 473	3	Net asset value method	N/A	N/A
			Madat anna L	PBR multiples	1.16
Financial assets at fair value through other	6 507	3	Market approach	EV/EBITDA	10.05
comprehensive income	6,507 3 FCFF model		FCFF model	Weighted Average Cost of Capital	6.79% ~ 6.83%

#### 5.5 Valuation Processes for Fair Value Measurements Categorized as Level 3

The Group's finance department operates a team that performs the fair value measurements required for financial reporting purposes, including level 3 fair values. This team reports directly to the chief financial officer (CFO) and the audit committee (AC). Discussions of valuation process and result are held between the CFO, AC and the valuation team, in line with the Group's reporting periods.

### 5.6 Sensitivity Analysis for Recurring Fair Value Measurements Categorized as Level 3

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

The results of the sensitivity analysis for the effect on profit or loss from changes in inputs for each financial instrument that categorized as level 3 and subject to sensitivity analysis, are as follows:

(in millions of Korean won)		21 <sup>1</sup>		<b>2020</b> <sup>2</sup>				
	Favorable changes		Unfavorable changes		Favor chan		Unfavorable changes	
Financial assets at fair value through fair value through other comprehensive income	₩	-	₩	-	₩	363	₩	(295)

<sup>&</sup>lt;sup>1</sup> As the valuation technique was changed from the income approach to the market approach as at December 31, 2021, changes in fair value according to the sensitivity analysis were not calculated.

### 6. Financial Instruments by Category

### 6.1 Carrying Amounts of Financial Instruments by Category

Carrying amounts of financial assets by category as at December 31, 2021 and 2020, are as follows:

(in millions of	2021										
Korean won)	Financial assets at amortized cost		Financial assets at fair value through profit or loss		Financial assets at fair value through other comprehensiv e income		Derivative		Total		
Cash and cash equivalents	₩	384,578	₩	-	₩	-	₩	-	₩	384,578	
Long and short-term financial instruments		35		15,278		-		-		15,313	
Trade and other receivables		226,980		-		-		-		226,980	
Held-to-maturity financial assets		1,804		-		-		-		1,804	
Other financial assets <sup>1</sup>		67,776		-		-	2	,591		70,367	
Financial assets at fair value through profit or loss		-		445		-		-		445	
Financial assets at fair		-		-		26,245		-		26,245	

<sup>&</sup>lt;sup>2</sup> For equity securities, changes in their fair value are calculated by increasing or decreasing the discount rate of increase or decrease, which are significant unobservable inputs, by 1%.

value through other comprehensive income

141	604 472	141	15,723	14/	26 245	141	2 504	141	725,732
VV	DO 1.173	٧V	10.723	VV	20.240	٧v	2.591	٧V	120.102
• •	.,		,		,		_, ~ ~ .		,

(in millions of	2020								
Korean won)	as	nancial sets at tized cost	Financial assets at fair value through profit or loss		Financial assets at fair value through other comprehensive income			Total	
Cash and cash equivalents	₩	158,850	₩	-	₩	-	₩	158,850	
Long and short-term financial instruments		32		11,027		220,000		231,059	
Trade and other receivables		253,835		-		-		253,835	
Held-to-maturity financial assets		1,807		-		-		1,807	
Other financial assets		56,871		-		-		56,871	
Financial assets at fair value through profit or loss		-		473		-		473	
Financial assets at fair value through other comprehensive income		-		-		19,936		19,936	
	₩	471,395	₩	11,500	₩	239,936	₩	722,831	

<sup>&</sup>lt;sup>1</sup> Receivables related to lease and receivables not related are excluded.

### 6.2 Carrying amounts of financial liabilities by category

Carrying amounts of financial liabilities by category as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021									
	Financial liabilities at amortized cost			Derivative instruments	Total					
Trade and other payables <sup>1</sup>	₩	305,145	₩	-	₩	305,145				
Borrowings and debentures		1,421,130		-		1,421,130				
Other financial liabilities		27,349		333		27,682				
	₩	1,753,624	₩	333	₩	1,753,957				
(in millions of Korean won)	Financial liabilities			2020 Derivative						
	at am	ortized cost		instruments		Total				
Trade and other payables <sup>1</sup>	₩	291,199	₩	-	₩	291,199				
Borrowings and debentures		1,504,814		-		1,504,814				
Other financial liabilities		22,722		5,170		27,892				
	₩	1,818,735	₩	5,170	₩	1,823,905				

### 6.3 Net Gains or Losses by Category of Financial Instruments

Net gains or losses on each category of financial instruments for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021	2020		
Financial assets at amortized cost				
Gain (loss) on foreign currency translation	₩ 1,562	₩ (361)		
Gain (loss) on foreign exchange transactions	434	(533)		
Reversal of provision for impairment (Impairment loss)	(1,617)	1,174		
Other impairment loss	(188)	-		
Interest income	1,287	1,749		
Derivative instruments for hedging				
Gain (loss) on valuation of derivative instruments (other comprehensive income) <sup>1</sup>	2,450	(2,342)		
Gain (loss) on valuation of derivative instruments	4,977	(2,828)		
Financial assets at fair value through profit or loss Gain on valuation of financial assets at fair value through profit or loss	67	85		
Financial assets at fair value through other comprehensive income (available-for-sale)				
Dividend income	1,027	1,127		
Gain (loss) on valuation of financial assets at fair value (other comprehensive income) <sup>1</sup>	5,560	(4,237)		
Interest income	2,627	1,347		
Financial liabilities at amortized cost				
Gain (loss) on foreign currency translation	(8,209)	3,129		
Loss on foreign exchange transactions	(798)	(210)		
Interest expenses  1This is the amount before deducting the corporate tax of	(34,232)	(35,556)		

<sup>&</sup>lt;sup>1</sup>This is the amount before deducting the corporate tax effect.

<sup>&</sup>lt;sup>1</sup> Payables related to employee benefits are excluded.

### 7. Restricted Financial Instruments

Details of restricted financial instruments as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)

Description	Depositary		2021 2		2020	Details
Short-term financial instruments	Industrial Bank of Korea	₩	10,000	₩	5,000	Mutual cooperation fund <sup>1</sup>
Long-term financial instruments	Kookmin Bank and others		35		29	Deposit for checking accounts
		₩	10,035	₩	5,029	

<sup>&</sup>lt;sup>1</sup> The Group has entered into a mutual cooperation fund for supporting small and medium sized companies and the contracted amount is restricted to use.

#### 8. Trade and Other Receivables

Details of trade and other receivables as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		20	21		2020				
	Current		Non-current		Current		Non-curren		
Trade receivables	₩	228,548	₩	790	₩	251,649	₩	3,304	
Less: Provision for impairment		(12,934)		(1)		(13,245)		(22)	
Trade receivables - net		215,614		789		238,404		3,282	
Non-trade receivables		12,338		689		11,157		3,443	
Less: Provision for impairment		(2,450)		_		(2,451)		_	
Non-trade receivables - net		9,888		689		8,706		3,443	
	₩	225,502	₩	1,478	₩	247,110	₩	6,725	

Movements in the provision for impairment of trade and other receivables for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020
Beginning balance	₩	15,718	₩	19,174
Impairment loss (reversal)		1,617		(1,174)
Write-off		(1,971)		(2,148)
Collection of receivables written off		22		10
Others		(1)		(144)
Ending balance	₩	15,385	₩	15,718

### 9. Other Financial Assets

Details of other financial assets as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		20	21		2020				
	Current		Non-current		Current		Non-current		
Accrued income	₩	132	₩	-	₩	331	₩	-	
Loans		2,803		1,415		2,630		2,863	
Deposits provided		1,464		61,962		1,127		49,692	
Derivative assets		-		2,591		-		-	
Finance lease receivables		202		8		213		15	
	₩	4,601	₩	65,976	₩	4,301	₩	52,570	

#### 10. Inventories

Details of inventories as at December 31, 2021 and 2020, are as follows:

(in millions of		2021						2020						
Korean won)	Ac			aluation lowance	Book amount		· · · · · · · · · · · · · · · · · · ·		Acquisition cost			aluation owance		Book mount
Finished goods	₩	105,394	₩	(4,444)	₩	100,950	₩	95,629	₩	(4,783)	₩	90,846		
Merchandise		57,797		(6,122)		51,675		44,664		(2,616)		42,048		
Semi-finished goods		13,092		-		13,092		13,772		-		13,772		
Work-in-process		969		-		969		1,383		-		1,383		
Raw materials		76,387		(1,578)		74,809		64,711		(2,752)		61,959		
Sub-materials		466		(23)		443		400		(54)		346		
Stored goods		13,556		(895)		12,661		11,980		(883)		11,097		
Raw materials in transit		24,051		-		24,051		20,218		-		20,218		
Merchandise in transit		26,691		-		26,691		15,682		-		15,682		
By-product		31				31		18				18		
	₩	318,434	₩	(13,062)	₩	305,372	₩	268,457	₩	(11,088)	₩	257,369		

Inventories recognized as an expense during the year ended December 31, 2021, amounted to ₩ 1,457,394 million (2020: ₩ 1,345,695 million). These were included in 'cost of sales'.

Loss on valuation of inventories amounted to  $\forall$  1,974 million (2020:  $\forall$  2,635 million). These were recognized as an expense during the year ended December 31, 2021, and included in 'cost of sales' in statement of comprehensive income.

### 11.Other Assets

Details of other assets as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		20	21		2020				
	C	urrent	Non	-current	C	Current	Non	-current	
Prepayments	₩	39,583	₩	862	₩	40,775	₩	9,043	
Prepaid expenses		10,082		3,152		10,963		2,579	
Prepaid value added tax		682		-		63		-	
Right of returned assets		3,218		-		3,955		-	
Others		1,428		-		-		-	
	₩	54,993	₩	4,014	₩	55,756	₩	11,622	

### 12. Financial Assets at Fair Value through Profit or Loss

Details of financial assets at fair value through profit or loss as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021			2020	
Lotte Startup fund No.1	₩	445	₩		473

Changes in financial assets at fair value through profit or loss for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021			2020
Beginning balance	₩	473	₩	335
Acquisition		-		150
Valuation		(28)		(12)
Ending balance	₩	445	₩	473

### 13. Financial Assets at Fair Value through Other Comprehensive Income

Details of financial assets at fair value through other comprehensive income as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2	2021		2020
Equity securities				
Marketable	₩	19,557	₩	13,429
Non-marketable		6,688		6,507
	₩	26,245	₩	19,936

#### (a) Marketable equity securities

Details of marketable securities as at December 31, 2021 and 2020, are as follows:

(in millions of Korean		2020					
won and in shares)	Number of shares	Percentage of ownership (%)	Ac	Acquisition cost		arrying mount	Carrying amount
Ordinary shares BNK Financial Group Inc.	2,156,883	0.66	₩	14,251	₩	18,118	₩ 12,251
BIFIDO. Co. Ltd	132,014	1.61		1,682		1,439	-
SGC Energy Co., Ltd. <sup>1</sup>	-	-		-			1,178
			₩	15,933	₩	19,557	₩ 13,429

<sup>&</sup>lt;sup>1</sup> The Group sold all shares for the year ended December 31, 2021.

### (b) Non-marketable equity securities

Details of non-marketable securities as at December 31, 2021 and 2020, are as follows:

(in millions of Korean			2020													
won and in shares)	Number of shares	Percentage of ownership (%)	Acquisition cost		- ·		- ·		Acquisition cost							rrying nount
Ordinary shares																
Korea Ethanol Supplies Company	27,840	7.78	₩	560	₩	758	₩	600								
Sewang Metal Ind. Co., Ltd.	46,849	8.26		1,643		1,367		2,398								
Seoan Alcohol Co.Ltd.	34,874	8.72		908		4,055		3,509								
Gangwon Football Club Co.,Ltd.	10,000	0.55		50		-		-								
Worker's High Co., Ltd	10,200	19.91		508		508		-								
Others	-	-		49		-		-								
			₩	3,718	₩	6,688	₩	6,507								

Changes in financial assets at fair value through other comprehensive income for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020
Beginning balance	₩	19,936	₩	25,112
Acquisition		2,190		-
Sale		(1,441)		(939)
Valuation		5,560		(4,237)
Ending balance	₩	26,245	₩	19,936

Details of valuation of financial assets at fair value through other comprehensive income for the years ended December 31, 2021, and 2020, are as follows:

(in millions of Korean won)		2021						2020					
	Ace	quisition cost		Carrying amount		Gain on aluation	A	cquisition cost		Carrying amount		ain (loss) valuation	
Marketable equity instruments	₩	15,933	₩	19,557	₩	3,624	₩	14,427	₩	13,429	₩	(998)	
Non-marketable equity instruments		3,718		6,688		2,970		3,854		6,507		2,653	
	₩	19,651	₩	26,245	₩	6,594	₩	18,281	₩	19,936	₩	1,655	

### 14. Held-to-maturity Financial Assets

Details of held-to-maturity financial assets as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021					2020					
	Cu	ırrent	Non-	current		Current		Non-	current			
Government bonds	₩	1,466	₩	338	₩		12	₩	1,795			

### 15. Investments in Associates and Joint Ventures

Set out below are the associates and joint ventures of the Group as at December 31, 2021 and 2020:

		tage of ship (%)	Location	Date of financial statements	Remarks
Name of entity	2021	2020			
Lotte Asahi Liquor Company Ltd.	49.99	49.99	Korea	December 31	Sales
PT LÖTTÉ RND CENTER INDONESIA	33.33	33.33	Indonesia	December 31	Research center
Pepsi-Cola Products Philippines Inc.1	73.58	73.58	Philippines	December 31	Manufacturing, sales
LOTTE Agriculture and Food Fund No.1	22.37	22.37	Korea	December 31	Investment

<sup>&</sup>lt;sup>1</sup> The Group acquired 31.36% shares of Pepsi-Cola Products Philippines, Inc., which is primarily engaged to manufacture and sell beverages, for ₩ 55,454 million through a tender offer, and 42.22% shares for ₩ 67,744 million through investment in kind during the year ended December 31, 2020. Although the Group owns more than 50% of ownership of Pepsi-Cola Products Philippines, Inc., the entity was classified as a joint venture as it is considered that parties with joint control on the arrangement between shareholders of the Parent Company, PepsiCo, Inc. and Quaker Global Investments B.V. have rights on net assets of the arrangements.

Details of valuation of investments in associates and joint ventures that are accounted for using the equity method for the years ended December 31, 2021 and 2020, are as follows:

(in	millior	ıs of
Κ	orean	won)

Korean won)	2021											
				Valua	tion	of equity m	etho	od				
		eginning palance	Share of profit or loss of associates		Share of other comprehen- sive income of associates			Retained earnings	Ending balance			
Lotte Asahi Liquor Company Ltd.	₩	9,745	₩	(479)	₩	(7)	₩	238	₩	9,497		
PT LOTTE RND CENTER INDONESIA		354		(71)		23		-		306		
Pepsi-Cola Products Philippines Inc.		119,109		3,823		3,980		(2,786)		124,126		
LOTTE Agriculture and Food Fund No.1		1,356		(166)		-		-		1,190		
	₩	130,564	₩	3,107	₩	3,996	₩	(2,548)	₩	135,119		

(in millions of	2020													
Korean won)														
	Beginning balance	Acquisition	Gains on bargain purchase		Share of profit or loss of associates		Share of other comprehensive income of associates		Retained earnings		Impairment Ioss <sup>1</sup>			nding Ilance
Lotte Asahi Liquor Company Ltd.	₩ 22,548	₩ -	₩	-	₩	(6,326)	₩	-	₩	435	₩	(6,912)	₩	9,745
PT LOTTE RND CENTER INDONESIA	455	-		-		(74)		(27)		-		-		354
Pepsi-Cola Products Philippines Inc.	-	123,518		27,120		(1,301)		(9,925)		-		(20,303)		119,109
LOTTE Agriculture and Food Fund No.1	_	1,360		-		(4)		-		-		-		1,356
	₩ 23,003	₩ 124,878	₩	27,120	₩	(7,705)	₩	(9,952)	₩	435	₩	(27,215)	₩	130,564

<sup>&</sup>lt;sup>1</sup> The recoverable amount of the CGU with Lotte Asahi Liquor Co., Ltd. and Pepsi-Cola Products Philippines ("PCPPI") is calculated on a basis of the value-in-use with applying profit approach (Discounted cash flow). Discount rates used for value-in-use calculation are 8.04% and 8.33% respectively, and the permanent growth rate is 1%.

Key assumptions used in calculating recoverable amounts of Lotte Asahi Liquor Co., Ltd are as follows. Sales are divided into sales volume and sales unit price. Sales volume is estimated with considering the Group's business plan, and sales unit price is assumed to maintain the past performances. The cost of sales assumes that the past purchase price in foreign currencies is maintained, and the past average exchange rate is applied to the exchange rate. Out of selling and administrative expenses, labor costs and variable overheads are considering the business plan and domestic expected inflation rate, and the ratio of past sales, respectively. The fixed overheads are applying the domestic expected inflation rate. CAPEX and depreciation were calculated by applying the investment plan in the business plan and useful life, and net working capital was estimated by applying the past average turnover period.

Key assumptions used in calculating the recoverable amounts of PCPPI are as follows. Sales are estimated with applying sales growth rate in the Group's business plan. The cost of sales are divided into material costs, labor costs and overheads and estimated those costs with considering the ratio of past sales, nominal salary growth rate in Philippines, consumer inflation rate in Philippines, respectively. Out of selling and administrative expenses, labor costs and variable overheads are considering nominal inflation rate in Philippines and the ratio of past sales, respectively. The fixed overheads are applying consumer inflation rate in Philippines. CAPEX was estimated with considering reinvestments for depreciation of each assets. Depreciation was calculated by applying depreciation method and useful life of each assets of the Group, and net working capital was estimated by applying the past average turnover period.

The tables below provide summarized financial information for those associates and joint ventures that are material to the Group and received dividends from the associates:

(in millions of Korean won)	2021												
	L	te Asahi .iquor pany Ltd.	CE	TTE RND NTER ONESIA	Pe <sub>l</sub> Pr	psi-Cola roducts opines Inc.	LOTTE Agriculture and Food Fund No.1						
Current assets	₩	10,077	₩	313	₩	178,486	₩	1,583					
Non-current assets		3,212		606		400,704		3,735					
Current liabilities	₩	4,569	₩	-	₩	208,485	₩	-					
Non-current liabilities		445		-		168,689		-					
Sales	₩	17,235	₩	160	₩	761,208	₩	10					
Profit (loss) for the year		(959)		(212)		5,450		(745)					
Other comprehensive income (loss)		464				(3,787)							
Total comprehensive income (loss)	₩	(495)	₩	(212)	₩	1,663	₩	(745)					
Dividends received from investees	₩	-	₩	-	₩	-	₩	-					
(in millions of Korean won)				20:	20								
	L	te Asahi .iquor pany Ltd.	CE	TTE RND NTER ONESIA	Pr	psi-Cola oducts pines Inc. <sup>1</sup>	Agri and	OTTE culture I Food d No.1 <sup>1</sup>					
Current assets	L	.iquor	CE	NTER	Pr	oducts	Agri and	culture I Food					
Current assets Non-current assets	L Com	iquor pany Ltd.	CE IND(	NTER ONESIA	Pr Philip	oducts pines Inc. <sup>1</sup>	Agri and Fun	culture I Food d No.1 <sup>1</sup>					
	L Com	liquor pany Ltd. 8,835	CE IND(	NTER ONESIA 307	Pr Philip	roducts pines Inc. <sup>1</sup> 223,506	Agri and Fun	culture I Food d No.1 <sup>1</sup>					
Non-current assets	L Com ₩	8,835 5,417	CE IND(	NTER ONESIA 307	Pr Philip ₩	223,506 382,708	Agri and Fun ₩	culture I Food d No.1 <sup>1</sup>					
Non-current assets Current liabilities	L Com ₩	8,835 5,417 4,548	CE IND(	NTER ONESIA 307	Pr Philip ₩	223,506 382,708 286,864	Agri and Fun ₩	culture I Food d No.1 <sup>1</sup>					
Non-current assets Current liabilities Non-current liabilities Sales Loss for the year Other comprehensive	L Com ₩	8,835 5,417 4,548 933 17,343 (12,653)	CE INDO ₩	307 753 -	Pr Philip ₩	223,506 382,708 286,864 123,909	Agri and Fun ₩	culture I Food d No.1 <sup>1</sup>					
Non-current assets Current liabilities Non-current liabilities Sales Loss for the year Other comprehensive income	L Com ₩	8,835 5,417 4,548 933 17,343	CE INDO ₩	307 753 - 154	Pr Philip ₩	223,506 382,708 286,864 123,909 420,682	Agri and Fun ₩	culture I Food d No.1 <sup>1</sup> 6,063 - -					
Non-current assets Current liabilities Non-current liabilities Sales Loss for the year Other comprehensive	L Com ₩	8,835 5,417 4,548 933 17,343 (12,653)	CE INDO ₩	307 753 - 154	Pr Philip ₩	223,506 382,708 286,864 123,909 420,682	Agri and Fun ₩	culture I Food d No.1 <sup>1</sup> 6,063 - -					

<sup>1</sup>Financial information is presented after acquisition of shares.

The tables below provide a reconciliation of the summarized financial information presented to the carrying amount of its interest in the associate and joint ventures:

(in millions of Korean won)				20	021			
	at	t assets the end the year (a)	Group's share in % (b)	Group's share in KRW (a*b)	elim	rgin from nination of estments	Intergroup transaction	Book amount
Lotte Asahi Liquor Company Ltd. PT LOTTE RND	₩	8,275	49.99%	₩ 4,138	₩	5,359	₩ -	₩ 9,497
CENTER INDONESIA		919	33.33%	306		-	-	306
Pepsi-Cola Products Philippines Inc.		202,016	73.58%	148,645		(24,516)	(3)	124,126
LOTTE Agriculture and Food Fund No.1		5,318	22.37%	1,190		-	-	1,190
(in millions of Korean won)				20	020			
	at	t assets						
	of	the end the year (a)	Group's share in % (b)	Group's share in KRW (a*b)	elim	rgin from nination of estments	Intergroup transaction	Book amount
Lotte Asahi Liquor Company Ltd.	of	the year	share in %	share in KRW (a*b)	elim inv	nination of	transaction	
		the year (a)	share in % (b)	share in KRW (a*b)	elim inv	nination of estments	transaction	amount
Company Ltd. PT LOTTE RND CENTER		the year (a) 8,771	share in % (b) 49.99%	share in KRW (a*b) ₩ 4,386	elim inv	nination of estments	transaction	<b>amount</b> ₩ 9,745

### 16. Property, Plant and Equipment

Changes in property, plant and equipment for the years ended December 31, 2021 and 2020, are as follows:

(in millions of	2021															
Korean won)													Со	nstruction		
		Land	В	uildings	Stı	ructures	M	achinery	٧	ehicles		Others	-in	-progress		Total
Beginning balance	₩	992,335	₩	310,922	₩	35,894	₩	379,422	₩	7,616	₩	132,731	₩	80,825	₩	1,939,745
Business combination <sup>1</sup>		15,899		22,733		6,608		22,477		24		668		1,414		69,823
Acquisition		-		47		77		10,725		1,477		24,986		162,624		199,936
Transfer		44,627		8,750		3,993		65,973		199		10,143		(137,441)		(3,756)
Disposal		(32,442)		(288)		(203)		(977)		(1,496)		(2,278)		-		(37,684)
Depreciation		-		(12,495)		(3,799)		(56,806)		(1,522)		(39,982)		-		(114,604)
Impairment loss		-		(723)		(131)		(1,016)		-		(1,487)		(489)		(3,846)
Reversal of impairment loss		16		-		-		41		-		-		-		57
Exchange differences		(249)		(43)				(604)		1		(464)		(96)		(1,455)
Ending balance	₩	1,020,186	₩	328,903	₩	42,439	₩	419,235	₩	6,299	₩	124,317	₩	106,837	₩	2,048,216
Acquisition cost	₩	1,070,328	₩	596,910	₩	141,032	₩	1,174,533	₩	15,376	₩	623,531	₩	107,330	₩	3,729,040
Accumulated depreciation		-		(184,857)		(85,837)		(609,162)		(8,934)		(458,490)		-		(1,347,280)
Accumulated impairment loss		(50,142)		(83,150)		(12,756)		(146,110)		(122)		(40,628)		(493)		(333,401)
Government grants		-		-		-		(26)		(21)		(96)		-		(143)

(in millions of																
Korean won)													Cor	nstruction		
		Land	В	uildings	St	ructures	M	achinery	Vehicles			Others	-in-	progress		Total
Beginning balance	₩	994,338	₩	335,799	₩	40,211	₩	409,810	₩	6,683	₩	153,438	₩	74,310	₩	2,014,589
Business combination <sup>1</sup>		-		358		15		6,213		120		2,618		-		9,324
Acquisition		34		58		70		1,587		5,408		24,204		95,955		127,316
Transfer		15,145		5,583		1,981		41,480		20		10,676		(89,240)		(14,355)
Disposal		(5,062)		(2,121)		(463)		(1,022)		(2,876)		(9,784)		-		(21,328)
Depreciation		-		(12,330)		(3,642)		(49,582)		(1,684)		(41,644)		-		(108,882)
Impairment loss		(13,597)		(16,295)		(2,277)		(27,327)		(41)		(6,400)		-		(65,937)
Reversal of impairment loss		2,940		-		-		59		-		30		-		3,029
Exchange differences		(1,463)		(130)		(1)		(1,796)		(14)		(407)		(200)		(4,011)
Ending balance	₩	992,335	₩	310,922	₩	35,894	₩	379,422	₩	7,616	₩	132,731	₩	80,825	₩	1,939,745
Acquisition cost	₩	1,037,420	₩	546,490	₩	122,239	₩	1,027,633	₩	15,612	₩	613,581	₩	80,825	₩	3,443,800
Accumulated depreciation		-		(159,197)		(75,878)		(507,007)		(7,878)		(441,234)		-		(1,191,194)
Accumulated impairment loss		(45,085)		(76,371)		(10,467)		(141,204)		(118)		(39,616)		-		(312,861)

<sup>&</sup>lt;sup>1</sup> Included in the consolidation scope according to business combination (Note 42).

Depreciation expense of ₩ 88,393 million (2020: ₩ 82,791 million) was charged to 'cost of sales',

#### Impairment of Assets

The liquor and beverage segments of the Group's cash-generating unit (hereafter 'CGU') has been tested for impairment as accumulation of operating losses, accordingly, impairment loss, which is recognized for the years ended December 31, 2021, and 2020 are as follows:

(in	millions	of	Korean
14/0	n)		

won)		2021					2020						
	Liquor		E	IUNG- BUK OJU <sup>2</sup>		nchung verage	Liquor segment <sup>1</sup>		LTAB <sup>3</sup>		Sanchun Beverage		
Impairment loss Property, plant and equipment	₩	-	₩	1,803	₩	-	₩	54,954	₩	9,828	₩	-	
Intangible assets		-		8		11,173		3,766		442		6,624	
Right-of-use assets		-		94				1,810		96			
	₩	-	₩	1,905	₩	11,173	₩	60,530	₩	10,366	₩	6,624	

<sup>&</sup>lt;sup>1</sup> The recoverable amount of the CGU with liquor segment is calculated on a basis of the value-inuse with applying profit approach (Discounted cash flow). As at December 31, 2021, discount rate and permanent growth rate used for value-in-use calculation are 6.63% (2020: 4.52%) and 1% (2020: 1%), respectively.

Key assumptions used in calculating the recoverable amounts of cash-generating units in the liquor segment are the same as 2020.

As at December 31, 2021, key assumptions used in calculating recoverable amounts of the liquor segment are as follows. Sales are divided into sales volume and sales unit price. Sales volume and sales unit price are estimated by applying the expected growth rate alcoholic beverage market and inflation rate, respectively. The cost of sales of finished goods is estimated with considering past ratio of materials by sales, salary growth rate in business plan, domestic expected inflation rate and others, respectively. The cost of sales of merchandise is applying past ratio of cost of sales. Out of selling and administrative expenses, labor costs and variable overheads are considering salary growth rate in the business plan and past ratios of sales, respectively. The fixed overheads is applying domestic expected inflation rate. CAPEX and depreciation were calculated by applying the investment plan in the business plan and useful life, and net working capital was estimated by applying the past average turnover period.

As of December 31, 2021, the impairment test suggests that the carrying amount of cash generating units does not exceed the recoverable amount.

If cash flows from operating activities had been decreased by 10% or permanent growth rate had been decreased by 0.5% when calculating value-in-use, the Group would have had to recognize an impairment of  $\forall 54,023$  million and 17,195 million, respectively, as at December 31, 2021.

<sup>2</sup> The recoverable amount of the CGU with CHUNGBUK SOJU CO., LTD. is calculated on a basis of the value-in-use with applying profit approach (Discounted cash flow). As at December 31, 2021, discount rate and permanent growth rate used for value-in-use calculation are 10.58% and 0%, respectively.

As at December 31, 2021, key assumptions used in calculating the recoverable amounts of CHUNGBUK SOJU CO., LTD. are as follows. Sales are divided into sales volume and sales unit price, and estimated with considering the Group's business plan. The cost of sales of finished goods are divided into material costs, labor costs and overheads, and estimated with considering past ratio of materials by sales, salary growth rate in business plan, domestic expected inflation rate and others, respectively. Out of selling and administrative expenses, labor costs and variable overheads are considering expected salary growth rate in the business plan and past ratios of sales, respectively. The fixed overheads is applying domestic expected inflation rate. CAPEX and depreciation were calculated by applying the investment plan in the business plan and useful life, and net working capital was estimated by applying the past average turnover period.

<sup>3</sup> The recoverable amount of the CGU with LTAB is calculated on a basis of the value in use with applying profit approach (Discounted cash flow). As at December 31, 2020, discount rate and permanent growth rate used for value-in-use calculation are 14.20% and 1%, respectively.

Key assumptions used in calculating the recoverable amounts of LTAB are as follows. Sales are divided into sales volume and sales unit price, and estimated with considering the Group's business plan. The cost of sales of finished goods are divided into material costs, labor costs and overheads, and estimated with considering the ratio of materials by sales in the business plan, expected salary growth rate in Pakistan, expected increase rate for sales unit price, respectively. The cost of sales of merchandise is applying past ratio of cost of sales. Out of selling and administrative expenses, labor costs and variable overheads are considering expected salary growth rate in Pakistan and the ratios of sales in the business plan, respectively. The fixed overheads is applying increase rate for sales unit price. CAPEX was estimated with considering reinvestments for past depreciation. Depreciation was calculated by applying depreciation method and useful life of each assets of the Group. Net working capital was estimated by applying the turnover period in the business plan.

### Assets provided as collateral

As at December 31, 2021, land, buildings and machinery amounting up to  $\forall$  50,308 million (2020:  $\forall$  20,908 million) are provided as collateral for borrowings and payment of liquor tax. Meanwhile, the Group's current assets and property, plant and equipment are collateralized in relation to short-term and long-term borrowings of Lotte Akhtar Beverages (Private) Limited, respectively (Note 36).

#### 17. Lease

Set out below is information for leases when the Group is a lessee.

(a) Amounts recognized in the consolidated statement of financial position

The consolidated statement of financial position shows the following amounts relating to leases:

(in millions of Korean won)		2021	2020				
Right-of-use assets							
Properties	₩	38,822	₩	38,888			
Equipment		6,313		7,870			
Vehicles		27,511		31,248			
	₩	72,646	₩	78,006			
(in millions of Korean won)		2021		2020			
Lease receivables							
Current	₩	202	₩	213			
Non-current		8		15			
	₩	210	₩	228			
Lease liabilities							
Current	₩	25,096	₩	25,495			
Non-current		45,167		51,773			
	₩	70,263	₩	77,268			

Additions to the right-of-use assets during the 2021 financial year were  $\forall$  25,068 million (2020:  $\forall$  34,532 million).

(b) Amounts recognized in the consolidated statement of profit or loss

The consolidated statement of profit or loss shows the following amounts relating to leases:

(in millions of Korean won)	Note	2021		2020
Depreciation of right-of-use assets				
Properties	₩	16,206	₩	16,909
Equipment		1,566		1,650
Vehicles		12,901		12,192
	₩	30,673	₩	30,751
Amount recognized in profit by applying the practical expedient <sup>1</sup>	₩	319	₩	248
Profit from sublease of right-of-use assets		2		2

Interest expense relating to lease liabilities (included in finance cost)	948	1,098
Expense relating to short-term leases (included in cost of goods sold and administrative expenses)	765	1,093
Expense relating to leases of low-value assets that are not short-term leases (included in cost of goods sold and administrative expenses)	807	751
Expense relating to variable lease payments not included in lease liabilities (included in cost of goods sold and administrative expenses)	34,675	31,727

<sup>&</sup>lt;sup>1</sup> The Group has applied a practical expedient for a rent concession occurring as a direct consequence of the COVID-19 pandemic.

The total cash outflow for leases in 2021 was ₩ 70,503 million (2020: ₩ 61,126 million).

### 18. Investment Properties

Changes in investment properties for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021								
		Land		Buildings		Total				
Beginning balance	₩	130,376	₩	5,133	₩	135,509				
Business combination <sup>1</sup>		411		21		432				
Transfer		(3,945)		(2,300)		(6,245)				
Depreciation		-		(253)		(253)				
Exchange differences		(8)		(2)		(10)				
Ending balance	₩	126,834	₩	2,599	₩	129,433				
Acquisition cost	₩	126,834	₩	8,138	₩	134,972				
Accumulated depreciation		-		(5,539)		(5,539)				

(in millions of Korean won)	2020									
		Land		Buildings		Total				
Beginning balance	₩	130,816	₩	5,951	₩	136,767				
Business combination <sup>1</sup>		342		112		454				
Transfer		(764)		(589)		(1,353)				
Depreciation		-		(336)		(336)				
Exchange differences		(18)		(5)		(23)				
Ending balance	₩	130,376	₩	5,133	₩	135,509				
Acquisition cost	₩	130,376	₩	11,948	₩	142,324				
Accumulated depreciation		-		(6,815)		(6,815)				

<sup>&</sup>lt;sup>1</sup> Included in the consolidation scope according to business combination(Note 42).

Depreciation expenses are classified as total cost of sales.

Fair value of investment properties as at December 31, 2021 and 2020, are as follows:

(in millions of		20	21		2020					
Korean won)	Воо	k amount		Fair value	Вос	ok amount		Fair value		
Land	₩	126,834	₩	308,311	₩	130,376	₩	236,096		
Buildings		2,599		2,599		5,133		5,133		
	₩	129,433	₩	310,910	₩	135,509	₩	241,229		

Fair value of investment properties is calculated considering growth rate of official land price from appraised value.

Income and expenses from investment properties for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021			2020		
Rental income	₩	4,863	₩	5,084		
Operating expenses		(1,682)		(1,399)		
Depreciation		(253)		(336)		
	₩	2,928	₩	3,349		

### 19. Intangible Assets

Changes in intangible assets for the years ended December 31, 2021 and 2020, are as follows:

(in millions of	2021									
Korean won)	(	Goodwill	Intangible assets from business combination <sup>1</sup>			Others		Total		
Beginning balance	₩	35,384	₩	58,602	₩	22,579	₩	116,565		
Business combination <sup>2</sup>		-		4,036		21		4,057		
Acquisition		-		-		591		591		
Transfer		-		-		8,452		8,452		
Disposal		-		-		(64)		(64)		
Amortization		-		(7,103)		(5,356)		(12,459)		
Impairment loss		(11,937)		-		(8)		(11,945)		
Exchange differences		177		(14)		(2)		161		
Ending balance	₩	23,624	₩	55,521	₩	26,213	₩	105,358		
Acquisition cost	₩	223,019	₩	263,844	₩	64,165	₩	551,028		
Accumulated amortization		-		(189,137)		(35,711)		(224,848)		
Accumulated impairment loss		(199,395)		(19,186)		(2,241)		(220,822)		

(in millions of	2020										
Korean won)	C	Goodwill	fro	ngible assets om business ombination <sup>1</sup>		Others		Total			
Beginning balance	₩	38,710	₩	70,288	₩	9,583	₩	118,581			
Business combination <sup>2</sup>		3,448		-		5		3,453			
Acquisition		-		-		869		869			
Transfer		-		-		15,727		15,727			
Amortization		-		(7,475)		(3,461)		(10,936)			
Impairment loss		(6,624)		(4,071)		(137)		(10,832)			
Exchange differences		(150)		(140)		(7)		(297)			
Ending balance	₩	35,384	₩	58,602	₩	22,579	₩	116,565			
Acquisition cost	₩	227,450	₩	259,848	₩	54,833	₩	542,131			
Accumulated amortization		-		(182,052)		(29,990)		(212,042)			
Accumulated impairment loss		(192,066)		(19,194)		(2,264)		(213,524)			

<sup>&</sup>lt;sup>1</sup> Intangible assets from business combination include water-intake right, customer relationships, brand, technology and others.

Amortization of ₩ 1,864 million (2020: ₩ 1,285 million) is included in 'cost of sales', ₩ 10,595

<sup>&</sup>lt;sup>2</sup> Included in the consolidation scope according to business combination (Note 42).

million (2020: ₩ 9,651million) to 'selling and administrative expenses' for the year ended December 31, 2021.

The Group recognized total research and development costs of ₩ 1,501 million (2020: ₩ 1,065 million) as expenses.

#### Impairment Tests for Goodwill

The table below summarizes the recoverable amounts of CGU goodwill allocation for each operating segment:

(in millions of Korean won)	;	2020			
Sanchung Beverage Co, Ltd.	₩	20,913	₩	32,086	
Others		2,711		3,298	
	₩	23,624	₩	35,384	

<sup>1</sup>The recoverable amount of the CGU with Sanchung Beverage Co., Ltd is calculated on a basis of the value in use with applying profit approach (Discounted cash flow). Discount rate and permanent growth rate used for value-in-use calculation are 6.98% (2020: 5.86%) and 1% (2020: 1%), respectively.

Key assumptions used in calculating the recoverable amounts of cash-generating units in the Sanchung Beverage Co., Ltd. are the same as 2020.

As at December 31, 2021, key assumptions used in calculating recoverable amounts of Sanchung Beverage Co., Ltd. are as follows. Sales are divided into sales volume and sales unit price. Sales volume and sales unit price are estimated by applying the expected real GDP growth rate and the expected inflation rate, respectively. The cost of sales is dividend into material costs, labor costs and overheads, and estimated with considering past ratio of materials by sales and domestic expected salary growth rate and others, respectively. Out of selling and administrative expenses, labor costs are applying the domestic expected salary growth rate, and variable and fixed overheads are applying the domestic expected inflation rate. CAPEX was estimated with considering reinvestments for past depreciation. Depreciation was calculated by applying depreciation method and useful life of each assets of the Group, and net working capital was estimated by applying the past average turnover period.

During 2021, as a result of impairment test for goodwill, impairment loss of  $\mbox{$W$}$  11,937 million (2020 :  $\mbox{$W$}$  6,624 million) was recognized because the carrying amount of CGU exceeded the recoverable amount.

#### Emission permits

The quantities of emission permits which are allocated free of charge for the 3rd planning period (2021~2025) are as follows.

(in tCO2-eq)	2021	2022	2023	2024	2025	Total
Allocation with nil consideration	143	143	143	142	142	713

Details of emission permits included in other intangibles assets for the years ended December 31, 2021 and 2020, are as follows.

(in tCO2-eq, and in millions of Korean		2021		2020				
won)	Quantity	Amount		Quantity	An	nount		
At January 1	24	₩	159	24	₩	-		
Allocation with nil								
consideration	143		-	135		-		
Additional allocation	21		-	12		-		
Cancellation	(8)		-	(2)		-		
Surrendered to the								
government <sup>1</sup>	(165)		-	(150)		-		
Purchase	-		-	5		159		
Disposal	(2)		(63)			_		
At December 31	13	₩	96	24	₩	159		

<sup>&</sup>lt;sup>1</sup> As at December 31, 2021, the amount surrendered to the government is estimated quantity and may differ from the fixed quantity to be determined.

Meanwhile, there are no emission permits provided as collateral as at December 31, 2021.

### 20. Trade and Other Payables

Details of trade and other payables as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021				2020					
	Current		Non-current		C	Current	Non-current			
Trade payables	₩	180,323	₩	-	₩	172,103	₩	-		
Non-trade payables		126,637		-		130,864		2,995		
Accrued expenses		49,826		-		27,923		_		
	₩	356,786	₩	-	₩	330,890	₩	2,995		

### 21. Borrowings and Debentures

Borrowings and debentures as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		20	21		2020					
	Current		Non-current		Current		Non-current			
Short-term borrowings	₩	32,588	₩	-	₩	27,347	₩	-		
Long-term borrowings		10,643		116,382		56,379		114,692		
Debentures		389,874		871,643		299,939		1,006,457		
	₩	433,105	₩	988,025	₩	383,665	₩	1,121,149		

Details of short-term borrowings as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)

			Annual interest rate (%) as at				
		Latest	December 31,				
Category	Creditor	maturity date	2021	2021			2020
				147			
Revolving loans	KEB Hana Bank	2022.07.08	3.19	₩	900	₩	-
General loans	Korea Development Bank	2022.04.05	1.87~2.20		9,500		2,300
Secured loans	Allied Bank Limited	2022.04.30	11.04		939		2,063
Secured loans	Askari Bank Limited	2022.06.30	8.28~11.04		1,188		2,321
Secured loans	The Bank of Punjab	2022.05.31	12.21		47		1,758
Secured loans	MCB Bank Limited	2022.03.31	10.89		5,219		5,128
Secured loans	Faysal Bank Limited	2022.06.30	10.79		2,131		-
Secured loans	Samba Bank Limited	2022.02.15	11.54		25		-
Secured loans	Soneri Bank Limited	2022.10.31	11.19		160		1,326
General loans	MUFG Bank	2022.08.31	1.32~10.00		10,249		8,778
General loans	Shinhan Bank	2022.08.31	11.50		2,180		3,292
Letter of credit (SIGHT)	KEB Hana Bank	-	-		-		136
Sales loans	Shinhan Bank	-	-		50		245
				₩	32,588	₩	27,347

Details of long-term borrowings as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)

		Latest	Annual interest rate (%) as at December 31,				
Category	Creditor	maturity date	2021		2021		2020
General loans	Mizuho Bank, Ltd	-	-	₩	-	₩	55,000
Back-up Line CP <sup>1</sup>	SHINHAN BANK	2023.06.26	91 Days CD+1.00		50,000		50,000
General loans	SHINHAN BANK	2022.10.04	3.70		4,670		-
General loans	Mizuho Bank, Ltd	2023.11.06	1.66		55,000		55,000
Facility loans	KEB Hana Bank	2023.02.23	2.72		1,600		-
General loans	KEB Hana Bank	2023.02.23	2.74		1,000		-
Facility loans	Korea Development Bank	2023.01.21	1.90~2.17		10,500		6,000
General loans	Askari Bank Limited	2026.01.01	9.78~12.54		828		855
General loans	Askari Bank Limited	2030.12.29	2.00		311		-
General loans	MCB Bank Limited	2028.10.31	11.04		186		-
General loans	MCB Bank Limited	2022.10.01	2.00		1,290		2,540
General loans	Allied Bank Limited	2026.01.04	11.54		361		1,676
General loans	Allied Bank Limited	2031.06.07	2.00		1,279		-
					127,025		171,071
	Less: current po	rtion			(10,643)		(56,379)
				₩	116,382	₩	114,692

<sup>&</sup>lt;sup>1</sup>The Group uses interest rate swap transactions to hedge the cash flow risks arising from changes in interest rate in relation to back-up line CP borrowings. Accordingly, interest on the borrowings is recognized at a fixed interest rate of 1.98% (Note 22).

Details of debentures that consist of general debentures as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)

Category	Issuance date	Repayment date	Annual interest rate (%) as at December 31, 2021	2021	2020	Payment for interests
45-2 <sup>nd</sup> non-guaranteed public debentures	2015.07.14	2022.07.14	2.60	50,000	50,000	Payment at the end of every 3 months
45-3 <sup>rd</sup> non-guaranteed public debentures	2015.07.14	2025.07.14	2.89	60,000	60,000	Payment at the end of every 3 months
46-2 <sup>nd</sup> non-guaranteed public debentures	2016.11.28	2021.11.28	-	-	100,000	Payment at the end of every 3 months
47-2 <sup>nd</sup> non-guaranteed public debentures	2017.04.21	2022.04.21	2.36	130,000	130,000	Payment at the end of every 3 months
47-3 <sup>rd</sup> non-guaranteed	2017.04.21	2024.04.21	2.60	50,000	50,000	Payment at the end

(in millions of Korean won)

(III IIIIIIIOIIS OI NOICAII W	)		Annual					
Category	Issuance date	Repayment date	interest rate (%) as at December 31, 2021		2021	2020	Payment for interests	
public debentures							of every 3 months	
48-1 <sup>st</sup> non-guaranteed public debentures	2018.01.18	2021.01.18	-		-	200,000	Payment at the end of every 3 months	
48-2 <sup>nd</sup> non-guaranteed public debentures	2018.01.18	2023.01.18	2.92		50,000	50,000	Payment at the end of every 3 months	
50-1 <sup>st</sup> non-guaranteed public debentures	2019.10.02	2022.09.30	1.69		70,000	70,000	Payment at the end of every 3 months	
50-2 <sup>nd</sup> non-guaranteed public debentures	2019.10.02	2024.10.02	1.83		70,000	70,000	Payment at the end of every 3 months	
50-3 <sup>rd</sup> non-guaranteed public debentures	2019.10.02	2029.10.02	2.31		60,000	60,000	Payment at the end of every 3 months	
51-1 <sup>st</sup> non-guaranteed public debentures	2020.04.21	2022.04.21	2.05		140,000	140,000	Payment at the end of every 3 months	
51-2 <sup>nd</sup> non-guaranteed public debentures	2020.04.21	2023.04.21	2.08		160,000	160,000	Payment at the end of every 3 months	
52 <sup>nd</sup> non-guaranteed private bond	2020.06.09	2025.06.09	2.33		80,000	80,000	Payment at the end of every 3 months	
53 <sup>rd</sup> foreign currency private bond <sup>1</sup>	2020.09.29	2023.09.27	3M Euribor+1.25		33,559	33,456	Payment at the end of every 3 months	
54 <sup>th</sup> foreign currency private bond <sup>2</sup>	2020.10.30	2023.10.30	3M Libor+0.05		59,275	54,400	Payment at the end of every 3 months	
55-1 <sup>st</sup> non-guaranteed public debentures	2021.01.18	2024.01.18	1.22		90,000	-	Payment at the end of every 3 months	
55-2 <sup>nd</sup> non-guaranteed public debentures	2021.01.18	2026.01.19	1.55		110,000	-	Payment at the end of every 3 months	
55-3 <sup>rd</sup> non-guaranteed public debentures	2021.01.18	2031.01.20	2.22		50,000		Payment at the end of every 3 months	
					1,262,834	1,307,856		
	Less: discoun	t on debenture	es		(1,317)	(1,460)		
					1,261,517	1,306,396		
	Less: current	portion			389,874	299,939		
	Current porti	on of debentu	res		390,000	300,000		
	Discount on	current portior	of debentures		(126)	(61)		
	Non-current d	ebentures		₩	871,643	₩ 1,006,457		

<sup>&</sup>lt;sup>1</sup> The Group uses currency swap transactions to hedge the cash flow risks arising from changes in exchange rate and interest rate in relation to the 53<sup>rd</sup> foreign currency private bond as at December 31, 2021. Accordingly, interest on these bonds is recognized at a fixed interest rate of ₩ 1,367.38/EUR and 1.78% (Note 22).

 $<sup>^2</sup>$  The Group uses currency swap transactions to hedge the cash flow risks arising from changes in exchange rate and interest rate in relation to the  $54^{th}$  foreign currency private bond as at December 31, 2021. Accordingly, interest on these bonds is recognized at a fixed interest rate of  $\mbox{$W$}$  1,130.00/USD and 1.56% (Note 22).

#### 22. Derivative Instruments

The Group uses currency swap and interest rate swap transactions to hedge cash flow risks arising from changes in exchange rates and interest rates of long-term borrowings and foreign currency debentures. Details of derivative instruments as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)					2021 2020								
Contractor	Purpose of transac- tion	Type of derivative instruments	Contract Date	Maturity Date	Details	As	ssets	Liab	oilities	Ass	ets	Lia	bilities
Shinhan Bank	Hedge	Interest rate swap	2020-06- 25	2023-06- 26	91 Days CD+ 1.00% for receipts, 1.98% for KRW payments	₩	492	₩	-	₩	-	₩	61
KEB Hana Bank	Hedge	Currency swap	2020-09- 29	2023-09- 27	3M Euribor+1.25% for receipts, 1.78% for KRW payments Exchange rate: W 1,367.38 / EUR		-		333		-		876
MUFG Bank	Hedge	Currency swap	2020-10- 30	2023-10- 30	3M Libor+0.05% for receipts, 1.56% for KRW payments Exchange rate: ₩ 1,130.00 / USD		2,099		-		-		4,233
						₩	2,591	₩	333	₩		₩	5,170

### 23. Other Financial Liabilities

Details of other financial liabilities as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		20	21			20	2020			
	Cu	Current Non-current		Current		Non-current				
Guarantee deposit	₩	7,931	₩	14,223	₩	7,818	₩	14,904		
Derivative liabilities		-		333		-		5,170		
Other financial liabilities <sup>1</sup>				5,195						
	₩	7,931	₩	19,751	₩	7,818	₩	20,074		

¹ In relation to a put option contract concluded for the remaining shares of Baekhak Beverage Co., Ltd., the present value of exercise price for the put option amounting to approximately ₩ 5,195 million was recognized as other financial liabilities as at December 31, 2021 (Note 36).

### 24. Net Defined Benefit Liabilities

Details of net defined benefit liabilities recognized in the statements of financial position as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021	2020		
Present value of funded defined benefit obligations	₩	255,375	₩	213,556	
Fair value of plan assets		(260,101)		(225,292)	
Net defined benefit liabilities		3,228		1,134	
Net defined benefit assets	₩	7,954	₩	12,870	

Movements in the defined benefit obligations for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021	2020		
Beginning balance	₩	213,556	₩	207,924	
Current service cost		26,366		28,703	
Past service cost		-		193	
Interest expense		5,739		5,233	
Remeasurements:					
Actuarial loss from change in demographic assumptions		4,819		120	
Actuarial gain from change in financial assumptions		(5,063)		(6,293)	
Actuarial loss (gain) from experience adjustments		20,395		(4,154)	
Transfer from/to associate		(370)		(1,372)	
Liabilities from business combination <sup>1</sup>		4,817		131	
Exchange differences		(3)		(5)	
Benefit payments		(14,881)		(16,924)	
Ending balance	₩	255,375	₩	213,556	

<sup>&</sup>lt;sup>1</sup> Included in the consolidation scope according to business combination (Note 42).

Movements in the fair value of plan assets for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020
Beginning balance	₩	225,292	₩	205,926
Interest income		6,092		5,535
Remeasurements:				
Return on plan assets		(2,275)		(1,165)
Benefit payments		(15,407)		(16,728)
Transfer from/to associate		294		(1,324)
Contributions		43,105		33,007
Assets from business combination <sup>1</sup>		3,000		41
Ending balance	₩	260,101	₩	225,292

<sup>&</sup>lt;sup>1</sup> Included in the consolidation scope according to business combination (Note 42).

Plan assets as at December 31, 2021 and 2020, consist of:

(in millions of Korean won)		2021	<u> </u>	2020					
	Quo	ted price	e In %		oted price	In %			
Cash and cash equivalents	₩	47,456	18.24%	₩	26,694	11.85%			
Beneficiary securities		87,942	33.81%	63,090		28.00%			
Equity instruments		54,171	20.83%		81,369	36.12%			
Others		70,532	27.12%		54,139	24.03%			
	₩	260,101	100.00%	₩	225,292	100.00%			

Remeasurements recognized in other comprehensive income for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)			2020		
Before tax effects	₩	(22,426)	₩	9,162	
Tax effects		5,471		(2,214)	
After tax effects	₩	(16,955)	₩	6,948	

The significant actuarial assumptions as at December 31, 2021 and 2020, are as follows:

(in percentage, %)	2021	2020
Discount rate	3.37	2.81
Salary growth rate	2.98	2.97

The sensitivity of the defined benefit obligation to changes in the principal assumptions is:

(in percentage)	Impact on defined benefit obligation										
	Changes in assumption	Increase in assumption	Decrease in assumption								
Discount rate	1.00%	7.74% decrease	8.98% increase								
Salary growth rate	1.00%	8.92% increase	7.87% decrease								

The Group is exposed to the most significant risk from a decrease in discount rate, corporate bond yields, in which will increase the defined benefit obligations, although this will be partially offset by an increase in the value of the plan's bond holding.

The above sensitivity analyses are based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur, and changes in some of the assumptions may be correlated. The sensitivity of the defined benefit obligation to changes in principal actuarial assumptions is calculated using the projected unit credit method, the same method applied when calculating the defined benefit obligations recognized on the statement of financial position.

The methods and types of assumptions used in preparing the sensitivity analysis did not change compared to the prior period.

#### Defined contribution plan

The expense recognized in the current period in relation to defined contribution plan was  $\forall$  3,726 million (2020:  $\forall$  3,045 million).

#### Effect of defined benefit plan on future cash flows

The Group reviews the funding level on an annual basis and has a policy of eliminating deficit from the fund.

Expected contributions to post-employment benefit plans for the year ending December 31, 2022, are  $\mbox{$W$}$  28,754 million.

The expected maturity analysis of undiscounted pension benefits as at December 31, 2021, is as follows:

(in millions of Korean won)	-	Less than 1 year		Between 1-2 years		Between 2-5 years	Over 5 years			Total	
Pension benefits	₩	22,649	₩	21,889	₩	51,900	₩	158,937	₩	255,375	

The weighted average duration of the defined benefit obligation is 8.60 years.

#### 25. Tax Expense and Deferred Tax

Income tax expense (benefit) for the years ended December 31, 2021 and 2020, consists of:

(in millions of Korean won)		2021	2020			
Current tax:						
Current tax on profits for the year	₩	19,275	₩	2,367		
Current tax directly reflected in equity		-		4,513		
Adjustments in respect of prior years		(3,990)		(433)		
Total current tax		15,285		6,447		
Deferred tax:						
Changes in deferred tax		19,039		(11,946)		
Deferred tax relating to items that are charged or credited directly to equity		3,569		(622)		
Total deferred tax		22,608		(12,568)		
Income tax expense (benefit)	₩	37,893	₩	(6,121)		

The tax on the Group's loss before tax differs from the theoretical amount that would arise using the weighted average tax rate applicable to profits of the consolidated entities as follows:

(in millions of Korean won)		2021		2020
Profit (loss) before income tax expense	₩	174,970	₩	(22,922)
Tax at domestic tax rates applicable to profits in the respective countries		43,584		(5,389)
Tax effects of:				
Income not subject to tax		(4,853)		(3,788)
Expenses not deductible for tax purposes		3,822		3,256
Refund or additional payment of income taxes		(3,990)		(433)
Effects on changes in unrecognized deferred tax		6,818		5,922
Tax credits and others		(1,936)		(744)
Others	-	(5,552)		(4,945)
		(5,691)		(732)
Income tax expense (benefit)	₩	37,893	₩	(6,121)

The aggregate current and deferred tax relating to items that are charged or credited directly to equity for the years ended December 31, 2021 and 2020, is as follows:

(in millions of Korean won)		2021		2020
Gain (loss) on valuation of financial assets at fair value through other comprehensive income	₩	(1,345)	₩	1,025
Gain (loss) on valuation of derivative instruments		(593)		567
Remeasurements of net defined benefit liability		5,471		(2,214)
Other equity		36		4,513
	₩	3,569	₩	3,891

The analysis of deferred tax assets and liabilities as at December 31, 2021 and 2020, is as follows:

(in millions of Korean won)		2021		2020
Deferred tax assets				
Deferred tax asset to be recovered after more than 12 months	₩	137,926	₩	145,462
Deferred tax asset to be recovered within 12 months		15,963		18,948
	₩	153,889	₩	164,410
Deferred tax liabilities				
Deferred tax liability to be recovered after more than 12 months	₩	(237,418)	₩	(229,662)
Deferred tax liability to be recovered within 12 months		(1,632)		(2,264)
		(239,050)		(231,926)
Deferred tax liabilities, net	₩	(85,161)	₩	(67,516)

The movements in deferred tax assets and liabilities for the years ended December 31, 2021 and 2020, without taking into consideration the offsetting of balances within the same tax jurisdiction, are as follows:

(in millions of Korean won)		2021												
	Beginning balance		Adjustments		Business combination		Profit or loss		Equity		Exchange differences		Ending balance	
Property, plant and equipment, and intangible assets	₩	48,928	₩	(21)	₩	128	₩	(8,981)	₩		-	₩ 22	₩	40,076
Non-deductible provision for impairment		2,486		(2)		-		(26)			-	-		2,458
Accrued income		(80)		-		-		48			-	-		(32)
Deposits for uncollectible empty bottles		(612)		-		-		-			-	-		(612)
Provision for returns		3,901		-		-		(24)			-	-		3,877
Annual leaves		2,910		-		-		62			-	-		2,972

Impairment loss on packaging		136		-		-		(136)		-		-		-
Long-term employee benefit obligations		7,100		-		-		508		-		-		7,608
Valuation allowance of inventories		2,575		-		-		441		-		1		3,017
Provision for severance benefits		48,053		-		63		4,002		4,914		-		57,032
Severance insurance		(51,224)		-		-		(11,441)		557		-		(62,108)
Revaluation of land		(137,712)		-		(41)		288		36		9		(137,420)
Valuation of available-for- sale securities		(400)		-		-		150		(1,345)		-		(1,595)
Valuation of derivative instruments		567		-		-		-		(593)		-		(26)
Goodwill		6,296		-		-		(5,797)		-		-		499
Lease		(702)		-		-		435		-		-		(267)
Others		262	32	3		1,138		(2,437)		-		74		(640)
	₩	(67,516)	30	0	₩	1,288	₩	∜ (22,908)	₩	3,569	₩	106	₩	(85,161)

(in millions of Korean won)				2020				
	Beginning balance	Adjustments	Business combination	Profit or loss	Equity	Exchange differences	Ending balance	
Property, plant and								
equipment, and intangible assets	₩ 44,307	₩ (60)	₩ (9)	₩ 4,439	₩ -	₩ 251	₩ 48,928	
Non-deductible provision for impairment	3,869	-	-	(1,383)	-	-	2,486	
Accrued income	(61)	-	-	(19)	-	-	(80)	
Deposits for uncollectible empty bottles	(612)	-	-	-	-	-	(612)	
Provision for return	3,191	-	-	710	-	-	3,901	
Annual leaves	2,811	-	-	99	-	-	2,910	
Impairment loss on packaging	554	-	-	(418)	-	-	136	
Long-term employee benefit obligations	5,416	-	-	1,684	-	-	7,100	
Valuation allowance of inventories	2,026	-	43	508	-	(2)	2,575	
Provision for severance benefits	47,281	-	-	3,268	(2,496)	-	48,053	
Severance insurance	(49,193)	-	-	(2,313)	282	-	(51,224)	
Revaluation of land	(138,917)	-	-	1,066	-	139	(137,712)	
Valuation of available-for- sale securities	(1,584)	-	-	159	1,025	-	(400)	
Valuation of derivative instruments	-	-	-	-	567	-	567	
Goodwill	12,093	-	-	(5,797)	-	-	6,296	

Lease		(700)		-		-		(2)		-		-		(702)
Others		(10,793)		-		252		10,627		-		176		262
	₩	(80,312)	₩	(60)	₩	286	₩	12,628	₩	(622)	₩	564	₩	(67,516)

Details of unrecognized deductible temporary differences as deferred tax assets as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021		2020		Remarks
Investment in subsidiaries and others	₩	83,988	₩	70,611	No plan for sale
Treasury stock		291		291	No plan to expire in the foreseeable future
Others <sup>1</sup>		22,022		8,816	Expected to be less likely to be realized in the future

<sup>&</sup>lt;sup>1</sup> Include subsidiaries' unused losses to be expired in 2036.

#### 26. Provisions

Details of provisions as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021				2020					
	C	urrent	Non-	current	C	urrent	Non-	current		
Provision for returns <sup>1</sup>	₩	16,053	₩	-	₩	16,121	₩	-		
Provision for restoration costs		_		2,174				1,852		
	₩	16,053	₩	2,174	₩	16,121	₩	1,852		

 $<sup>^{1}</sup>$  In relation to the returns, the right of returned assets recognized is ₩ 3,218 million (2020: ₩ 3,955 million) as at December 31, 2021.

Changes in provisions for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021									
		ginning alance		iness nation <sup>1</sup>	_	rease rease)		nding alance		
Provision for returns	₩	16,121	₩	23	₩	(91)	₩	16,053		
Provision for restoration costs		1,852				322		2,174		
	₩	17,973	₩	23	₩	231	₩	18,227		

(in millions of Korean won)	2020									
		ginning alance	Busi combi	ness nation¹	Inc	crease		nding alance		
Provision for returns	₩	13,184	₩	14	₩	2,923	₩	16,121		
Provision for restoration costs		1,634				218		1,852		
	₩	14,818	₩	14	₩	3,141	₩	17,973		

<sup>&</sup>lt;sup>1</sup> Included in the consolidation scope according to business combination (Note 42).

As at December 31, 2021, emission obligations are estimated at 165 thousand tons, and there are no emission obligations to be recognized.

#### 27. Other Liabilities

Details of other liabilities as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021				2020				
	Current		No	n-current		Current	Non-current		
Withholdings	₩	5,474	₩	-	₩	5,091	₩	-	
Advance received		1,290		-		657		-	
Unearned revenue Withholdings of value added		866		581		662		37	
tax Long-term employee benefit liabilities		23,209		- 31,721		20,533		29,350	
Liquor tax		80,973		-		72,598		-	
Others		2,229				1,014			
	₩	114,041	₩	32,302	₩	100,555	₩	29,387	

#### 28. Share Capital and Others

#### (a) Share capital

During 2021, the Parent Company's total number of authorized shares to be issued by the Articles of incorporation are 24,000,000 shares. The total number of ordinary shares and preferred shares issued are 9,278,884 shares (2020: 8,975,123 shares) and 775,310 shares (2020: 775,310 shares), respectively, and par value is  $\forall$  500 as at December 31, 2021.

During 2021, the Parent Company received shares of CH Beverage Co.,Ltd., CHUNGBUK SOJU CO., LTD., and BaekHak Beverage CO,. LTD. held by Lotte Corporation in kind, and allotted/distributed its new shares to Lotte Corporation. Changes in share capital for the year ended December 31, 2021, are as follows:

(in millions of Korean won and in number of shares)	Total number of	shares issued			Share	capital	l	
	Ordinary Shares	Preferred shares		linary ares	Prefe sha			Total
Beginning balance	8,975,123	775,310	₩	4,487	₩	388	₩	4,875
Investment in kind	303,761	<u>-</u>		152		-		152
Ending balance	9,278,884	775,310	₩	4,639	₩	388	₩	5,027

During 2020, the Parent Company received shares of Pepsi-Cola Products Philippines, Inc. and LOTTE LIQUOR JAPAN CO., LTD. held by Lotte Corporation in kind, and allotted/distributed its new shares to Lotte Corporation. Changes in share capital for the year ended December 31, 2020, are as follows:

won and in number of	(in mi	llions	s o	f Ko	rear	7
	won	and	in	nun	nber	of

shares)	Total number of	Share capital						
	Ordinary Shares	Preferred shares		dinary nares	Prefe sha			Total
Beginning balance	7,993,460	775,310	₩	3,996	₩	388	₩	4,384
Investment in kind	981,663	_		491		-		491
Ending balance	8,975,123	775,310	₩	4,487	₩	388	₩	4,875

#### (b) Hybrid bonds

As at December 31, 2021 and 2020, the Group issued hybrid capital and the details of hybrid bonds are as follows:

(in millions of Korean won)

Category	Туре	Issuance date	Maturity date <sup>1</sup>	interest rate (%) as at December 31, 2021 <sup>2</sup>		2021	2020
49 <sup>th</sup> hybrid bonds <sup>3</sup>	Non-registered and non- guaranteed subordinated debentures	2019.01.28	2049.01.28	3.49%	₩	150,000	₩ 150,000
	Issuance co	sts				(540)	(540)
					₩	149,460	₩ 149,460
1	94 I		4.				

<sup>&</sup>lt;sup>1</sup> The maturity can be extended without public notice.

<sup>&</sup>lt;sup>2</sup> The interest rates will be adjusted after three years from the date of issuance.

<sup>&</sup>lt;sup>3</sup> Terms of issuance for Bond-Type hybrid bond are as follows:

49 <sup>th</sup> hybrid bonds
₩ 150,000 million
30 years (at maturity, it can be extended on the Group's decision)
- 2019.01.28 ~ 2022.01.28: fixed rate 3.49% per year
<ul> <li>2022.01.28 ~ 2049.01.28: yield rate of government bond with 3-year maturity + added interest rate + 1.50% (step-up margin)</li> </ul>
Payment after 3 months, extending payment is possible selectively
Exercising call option is possible after 3 years from issuance and every payment date of interest

The hybrid bonds issued by the Group are classified as equity because there are no contractual obligations to deliver the financial assets. Also, the hybrid bonds are subordinated debenture that takes priority of ordinary share at the time of liquidation or bankruptcy.

#### (c) Other equity

Details of other equity as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021			2020
Share premium <sup>1</sup>	₩	132,517	₩	89,392
Other capital adjustments <sup>2</sup>		(45,109)		(39,346)
Loss on capital reduction		(755,650)		(755,650)
Treasury shares		(8,687)		(8,687)
	₩	(676,929)	₩	(714,291)

<sup>&</sup>lt;sup>1</sup>Share premium was increased by  $\forall$  43,125 million (2020:  $\forall$  86,663 million) through the capital increase for the year ended December 31, 2021.

<sup>&</sup>lt;sup>2</sup> Loss on disposal of treasury shares was increased by ₩14,137 million through the disposal of treasury shares for the year ended December 31, 2020.

### 29. Accumulated Other Comprehensive Income

Accumulated other comprehensive income as at December 31, 2021 and 2020, consist of:

(in millions of Korean won)	2021		2020	
Gain on valuation of financial assets at fair value through other comprehensive income	₩	4,998	₩	1,254
Gain (loss) on valuation of derivative instruments		82		(1,775)
Share of other comprehensive income of associate		(6,272)		(10,269)
Cumulative effect of foreign currency translation		(11,171)		(10,869)
	₩	(12,363)	₩	(21,659)

Changes in accumulated other comprehensive income for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021	2020		
Beginning balance Gain (loss) on valuation of financial assets at fair value through other comprehensive income	₩	(21,659)	₩	(3,231)	
Gain (loss) on valuation		5,560		(4,236)	
Tax effects		(1,346)		1,025	
Transfer of gain on disposal of equity investments at fair value through other comprehensive income					
Realized loss		(620)		(653)	
Tax effects		150		158	
Gain on valuation of derivative instruments					
Gain (loss) on valuation		2,450		(2,342)	
Tax effects		(593)		567	
Share of other comprehensive income of associate					
Gain (loss) on valuation		3,996		(9,953)	
Tax effects		-		-	
Cumulative effect of foreign currency translation					
Loss on valuation		(301)		(2,994)	
Tax effects		-			
Ending balance	₩	(12,363)	₩	(21,659)	

#### 30. Retained Earnings

Retained earnings as at December 31, 2021 and 2020, consist of:

(in millions of Korean won)	2021			2020	
Legal reserves					
Earned profit reserves <sup>1</sup>	₩	3,473	₩	3,473	
Revaluation reserves <sup>2</sup>		241,524		241,524	
Discretionary reserves					
Revaluation surplus		457,652		457,652	
Other discretionary reserves		1,055,656		1,085,656	
Retained earnings before appropriation		203,229		87,938	
	₩	1,961,534	₩	1,876,243	

<sup>&</sup>lt;sup>1</sup> The Commercial Code of the Republic of Korea requires the Group to appropriate for each financial period, as a legal reserve, an amount equal to a minimum of 10% of cash dividends paid until such reserve equals 50% of its issued share capital. The reserve is not available for cash dividends payment, but may be transferred to share capital or used to reduce accumulated deficit.

#### 31. Revenue from Contracts with Customers and Relevant Contract Liabilities

The Group has recognized the following amounts relating to revenue in the statement of profit or loss:

(in millions of Korean won)		2021	2020		
Revenue from contracts with customers					
Sales of finished goods	₩	2,023,475	₩	1,857,730	
Sales of merchandise		474,110		390,546	
Revenue from other sources: rental income and others		8,508		9,697	

Liabilities related to Contracts with Customers

The Group has recognized the following assets and liabilities related to contracts with customers:

(in millions of Korean won)		2021		2020
Contract liabilities - inventory	₩	1,233	₩	604
Contract liabilities - gift certifications		58		53
Contract liabilities - customer loyalty programme		490		262
Total contract liabilities	₩	1,781	₩	919

<sup>&</sup>lt;sup>2</sup> The Group revalued certain assets in accordance with the previous Asset Revaluation Act, and recognizes the revaluation surplus as revaluation reserves. The reserve is not available for cash dividends payment, but may be transferred to share capital or used to reduce accumulated deficit.

### 32. Selling and Administrative Expenses

Selling and administrative expenses for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021		2020	
Salaries	₩	179,544	₩	180,908
Bonus		48,247		32,656
Post-employment benefits		22,814		24,705
Employee benefits		63,289		60,920
Travel expenses		2,578		1,815
Communication expenses		3,606		3,428
Utility expenses		2,306		2,145
Rental expenses		16,924		14,484
Repair expenses		17,768		17,444
Vehicle maintenance expenses		12,174		12,624
Insurance premium		1,534		1,957
Freight expenses		144,615		123,669
Commission expenses		82,869		87,109
Sales commission expenses		11,403		6,976
Supplies expenses		12,402		12,443
Advertising expenses		124,920		112,915
Depreciation		52,051		53,962
Amortization		10,595		9,651
Promotional expense		17,856		18,263
Taxes and dues		21,635		18,330
Others		12,848		15,990
	₩	861,978	₩	812,394

### 33. Breakdown of Expenses by Nature

Details of nature of expenses for the years ended December 31, 2021 and 2020, are as follows:

2021		2020	
₩	(41,256)	₩	28,801
	1,145,171		991,046
	383,902		355,602
	157,989		150,852
	152,263		141,360
	124,922		112,918
	400,884		380,164
₩	2,323,875	₩	2,160,743
		∀ (41,256)     1,145,171     383,902     157,989     152,263     124,922     400,884	₩ (41,256) ₩ 1,145,171 383,902 157,989 152,263 124,922 400,884

### 34. Other Income and Expenses

Details of other income for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020
Gain on foreign currency transactions	₩	2,276	₩	2,934
Gains on bargain purchase		12,428		29,327
Gain on disposal of property, plant and equipment		37,725		3,718
Reversal of impairment loss on property, plant and equipment		57		3,029
Gain on disposal of right-of-use assets		1,294		211
Gain on disposal of intangible assets		6		-
Miscellaneous gains		5,808		5,595
	₩	59,594	₩	44,814

Details of other expenses for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020
Loss on foreign currency transactions	₩	2,700	₩	3,692
Donations		4,291		4,528
Impairment loss on investments in associates and joint ventures		-		27,215
Loss on disposal of property, plant and equipment		3,029		5,104
Impairment loss on property, plant and equipment		3,846		65,937
Loss on disposal of right-of-use assets		29		8

Impairment loss on right-of-use assets		94		1,906
Impairment loss on intangible assets		11.945		10,832
		11,040		53
Depreciation of idle assets		11.829		
Miscellaneous losses		<del>,</del>		5,745
	₩	37,763	₩	125,020

#### 35. Finance Income and Costs

Details of finance income for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020
Dividend income	₩	1,027	₩	1,127
Gain on foreign currency translation		1,729		3,493
Gain on valuation of financial assets at fair value through profit or loss		95		103
Gain on valuation of derivative instruments		4,977		-
	₩	7,828	₩	4,723

Details of finance costs for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020
Interest expenses	₩	35,180	₩	36,654
Loss on foreign currency translation		8,533		562
Loss on valuation of financial assets at fair value through profit or loss		28		18
Loss on valuation of derivative instruments		-		2,828
Other impairment loss		188		-
	₩	43,929	₩	40,062

### 36. Contingencies and Commitments

Details of the Group's major financial commitments as at December 31, 2021 and 2020, are as follows:

(in millions of Korean in thousands of fore			Credit line	
	Financial institutions	2	2021	2020
	Woori Bank	USD	10,000 USD	10,000
Letters of credit	KEB Hana Bank <sup>1</sup>	USD	33,500 USD	33,500

	Shinhan Bank	USD	5,000	USD	5,000
	Shinhan Bank	KRW	5,000	KRW	5,000
	Mizuho Bank, Ltd	KRW	55,000		110,000
	Sumitama Mitaui Banking Corporation	JPY JPY	1,000,000		1,000,000
	Sumitomo Mitsui Banking Corporation Askari Bank Limited		1,000,000		1,000,000
	Allied Bank Limited	PKR	642,575		622,575
General loans		PKR	910,000		860,000
	Faysal Bank Limited	PKR	710,356		750,000
	The Bank of Punjab	PKR	650,000		750,000
	JS Bank Limited	PKR	-		175,000
	MCB Bank Limited	PKR	3,830,000		1,480,000
	Soneri Bank Limited	PKR	,	PKR	200,000
	Samba Bank Limited	PKR	,	PKR	300,000
	KDB Bank	KRW	11,500		-
	Shinhan Bank	KRW	4,670		-
	Woori Bank	KRW	3,000		-
Operating loans	KEB Hana Bank	KRW	1,000		-
	MUFG Bank	USD	5,500	USD	5,500
		MMK	4,000,000	MMK	4,000,000
	Shinhan Bank	MMK	3,000,000		4,000,000
Facility loans	KDB Bank	KRW	10,500	KRW	-
r domity round	KEB Hana Bank	KRW	1,600	KRW	-
Revolving loans	KEB Hana Bank	KRW	1,400	KRW	-
	Kookmin Bank	KRW	5,000	KRW	5,000
	Busan Bank	KRW	2,000	KRW	2,000
Bank overdraft	Shinhan Bank	KRW	17,000	KRW	16,000
	KEB Hana Bank <sup>1</sup>	KRW	22,000	KRW	22,000
	Woori Bank	KRW	5,000	KRW	6,000
	Kookmin Bank	KRW	15,000	KRW	15,000
<b>D</b> .	KEB Hana Bank	KRW	10,000	KRW	10,000
Purchase card	Woori Bank	KRW	80,000	KRW	80,000
	Industrial Bank of Korea	KRW	100,000	KRW	100,000
СР	Shinhan Bank	KRW	50,000	KRW	50,000
Sales loans	Shinhan Bank	KRW	30,000	KRW	30,000

<sup>&</sup>lt;sup>1</sup> The Group has entered into line of credit agreements of ₩ 41,000 million for general loans, payment guarantee, D/A, D/P with KEB Hana Bank.

### Litigation

As at December 31, 2021, the Group has been named as a defendant in 6 pending litigations amounting to  $\forall$  1,178 million (2020: 4 litigations amounting to  $\forall$  878 million) in claims, and as a plaintiff in 24 litigations amounting to  $\forall$  34,230 million (2020: 62 litigations amounting to  $\forall$  34,550 million). The ultimate outcome of the above litigations cannot be determined as at December 31,

2021.

#### Royalty agreement

As at December 31, 2021, the Group has entered into a royalty agreement with DEL Monte Fresh Produce Company and others and paid its royalty as  $1.10\% \sim 3.00\%$  of sales amount or paid by straight line basis.

#### Brand Use Agreement and others

As at December 31, 2021, the Group has concluded contracts for brand use, management consulting and management support contracts with Lotte Corporation. The use price of the brand is 0.15% of the sales amount deducted from advertising expenses. The management consulting and management support service costs are calculated by multiplying by 5% to amount which is calculated by allocating the expenses incurred in the course of performing the target business with reasonable criteria.

Meanwhile, as at December 31, 2021, the Group has concluded contracts to provide management support service for Lotte Corporation and its overseas subsidiaries. The management support service costs are calculated expenses incurred in the course of performing the business by adding commission rate.

The Group and Lotte Corporation are jointly liable for the liabilities that existed before the spin-off.

#### Payment guarantees provided by others

As at December 31, 2021, the Group is provided payment guarantees amounting to  $\mbox{$\mathbb{W}$}$  2,154 million (2020:  $\mbox{$\mathbb{W}$}$  1,921 million) from Seoul Guarantee Insurance Company for approval, performance and deposits. And, the Group is provided payment guarantee with a limit of  $\mbox{$\mathbb{W}$}$ 41,000 million (2020:  $\mbox{$\mathbb{W}$}$ 41,000 million) from KEB Hana Bank for purchase of raw materials to manufacture alcoholic beverage.

In addition, the Group is provided payment guarantees amounting to PKR 17,575 thousand (2020: PKR 17,575 thousand), PKR 10,356 thousand (2020: PKR 10,356 thousand), PKR 15,150 thousand (2020: PKR 15,150 thousand) from Askari Bank Limited, Faysal Bank Limited and United Bank Limited, respectively, to import system for gas supply, sugar solution, and Spare of Lotte Akhtar Beverages (Private) Limited.

#### Payment Guarantees Provided by the Group

The Group provides a joint surety for performance guarantee up to  $\mbox{$\mathbb{H}$}$  1,123 million to Capco Energy Solution in relation of an energy efficiency business. Meanwhile, the Group provides a payment guarantee up to  $\mbox{$\mathbb{H}$}$  556 million for restoration obligation to Yeoncheon County Office and Seoul National Forest Service through Seoul Guarantee Insurance.

According to the share purchase agreement, in case that the Group fails to meet the contractual obligations among shareholders, the shareholders of RIAZ BOTTLERS (PRIVATE) LTD (hereafter "AG") have right to sell for shares of Lotte Akhtar Beverages (Private) Limited held by AG at 120%

of its fair value. In case that AG fails to meet the contractual obligations among shareholders, the Group has right to purchase for shares of Lotte Akhtar Beverages (Private) Limited held by AG at 80% of its fair value.

In case that the Group or AG is proposed to sell their shares from the third party, they can exercise right of first refusal to each other. The Group has drag-along right for AG and AG has tag-along right for the Group.

The Parent Company has an Exclusive Bottling agreement with PepsiCo. Inc and Stokely-Van Camp, Inc. The Group is exclusively manufacturing and selling the products of PepsiCo. Inc and Stokely-Van Camp, Inc., such as Pepsi, Gatorade, Mountain Dew, and Mirinda, in Korea.

Lotte Akhtar Beverages (Private) Limited has an exclusive bottling agreement with PepsiCo. Inc and Portfolio Concentrate Solutions Unlimited Company. Lotte Akhtar Beverages (Private) Limited is exclusively manufacturing and selling the product of PepsiCo. Inc and Portfolio Concentrate Solutions Unlimited Company in Lahore and Kasur region in Parkistan.

LOTTE MGS Beverage (Myanmar) Co., Ltd. has an exclusive bottling agreement with PepsiCo. Inc and Portfolio Concentrate Solutions Unlimited Company. LOTTE MGS Beverage (Myanmar) Co., Ltd. is exclusively manufacturing and selling the product of PepsiCo. Inc and Portfolio Concentrate Solutions Unlimited Company in Myanmar.

In case that the Group wants to transfer the shares of Lotte Asahi Liquor Company Ltd. to the third party, Asahi Group Holdings, Ltd. (Asahi Group) can exercise its call option for the shares of the Group, under arrangements with other shareholders. In addition, if Asahi Group transfers Lotte Asahi Liquor Company Ltd.'s shares to the third party by resulting Asahi Group's percentage of ownership falls below 50%, with the Group's demand, Asahi Group is required to acquire the Group's shares under the same conditions to transfer the shares to the third party.

In case that the Group or MGS BEVERAGE Co., Ltd. is proposed to sell their shares from the third party, they can exercise right of first refusal to each other. The Group has drag-along right for MGS BEVERAGE Co., Ltd. and MGS BEVERAGE Co., Ltd. has tag-along right for the Group.

The Group has a call option for 5% shares of LOTTE MGS Beverage (Myanmar) Co., Ltd. held by MGS BEVERAGE Co., Ltd. The option exercise period is 5 years after the contract is concluded, and the exercise price per share is the fair value at the time the option is exercised. Meanwhile, MGS BEVERAGE Co., Ltd. can exercise a call option for 551,000 shares of LOTTE MGS Beverage (Myanmar) Co., Ltd. held by the Group at USD 5,510,000 within two years after the contract date.

The Group has entered into an agreement with Lotte Accelerator Co., Ltd. to invest  $\mbox{$W$}$  3,400 million to LOTTE Agriculture and Food Fund No.1 during 4 years from November 2020, the date of registration as an association, and invested  $\mbox{$W$}$  1,360 million for the year ended December 31, 2020.

In case that the Group wants to transfer the shares of Baekhak Beverage Co., Ltd. to the third party, the Military Mutual Aid Association can exercise its call option for all or part of the shares of the Group with same conditions for the Group's shares, under arrangements with other shareholders. The Group and the Military Mutual Aid Association have call options and put options, respectively, for their shares of 13.94%. The option exercise period is 3 years after the contract is concluded, and the exercise price per share is the fair value at the time the option is exercised. In addition, Baekhak Beverage Co., Ltd has to pay dividends amounting to \(\psi \) 269 million every year for the shares held by the Military Mutual Aid Association, and dividends that were unpaid due to insufficient sources are added to exercise prices of the call options and put options.

In accordance with the Management of Drinking Water Act and the enforcement rules of the Act, the Group has been permitted to develop spring water from each permit holder, and the details are as follows:

	Permitted location	Permit period <sup>1</sup>
Sanchung beverage. Co., Ltd.	Sancheong-gun, Gyeongsangnam-do	2019.07.21 ~ 2024.07.20
Sanchung beverage. Co., Ltd.	Sancheong-gun, Gyeongsangnam-do	2021.07.19 ~ 2026.07.18
BaekHak Beverage CO., LTD.	Yeoncheon-gun, Gyeonggi-do	2021.02.19 ~ 2026.02.18
CH Beverage Co., Ltd.	Yangju, Gyeonggi-do	2018.03.27 ~ 2023.03.26
CH Beverage Co., Ltd.	Cheongju, Chungcheongbuk-do	2017.07.10 ~ 2022.07.09

<sup>&</sup>lt;sup>1</sup> The Group plans to extend the periods before the permit period has been terminated.

#### Collateral

Details of assets pledged as collateral for payment of liquor tax and others as at December 31, 2021, are as follows:

#### (in millions of Korean won)

Asset pledged as collateral	Secured party		Carrying amount	Secured amount		Remark
Land and buildings	East Incheon Tax office	₩	5,754	₩	395	Security for liquor tax payment of plant in Bupyeong
Land	North Incheon Tax office		5,663		5,705	Security for liquor tax payment of plant in Bupyeong
Land	Chungju Tax office		9,286		4,808	Security for liquor tax payment of plant in Chungju
Land, buildings and machinery	Korea Development Bank		48,912		39,400	Security for borrowings
		₩	69,615	₩	50,308	

Meanwhile, the Group's current assets and property, plant and equipment are collateralized in relation to short-term and long-term borrowings of Lotte Akhtar Beverages (Private) Limited, respectively.

The amount of contract for acquisition of property, plant and equipment that has not occurred as at December 31, 2021 and 2020, is as follows:

(in millions of Korean won)	2021			2020
Property, plant and equipment	₩	16,073	₩	34,047

Under the agreement on debenture, the Group has an obligation to maintain financial ratios (Debt ratio from 200% to 300%), limitation on settlement of security rights on assets owned, limitation on disposal of assets, and limitation on changes in governance until the repayment of debenture for both principal and interests is completed.

#### 37. Earnings (Loss) per Share

Basic earnings (loss) per share is calculated by dividing the profit attributable to owners of the Group by the weighted average number of ordinary shares outstanding during the financial year. Basic earnings (loss) per share for the years ended December 31, 2021 and 2020, is as follows:

#### (a) Basic earnings (loss) per share

Basic earnings (loss) per ordinary share for the years ended December 31, 2021 and 2020, are as follows:

(in Korean won and in number of shares)	2021			2020
Profit (loss) attributable to the equity holders of the Parent Company (A)	₩	135,515,807,903	₩	(12,512,118,041)
(-) Dividends of hybrid securities (B)		5,235,000,000		5,235,000,000
(-) Profit (loss) attributable to preferred shares of the Parent Company (C)		8,499,491,265		(1,336,665,480)
Profit (loss) attributable to the ordinary equity holders of the Parent Company (D=A-B-C)	₩	121,781,316,638	₩	(16,410,452,561)
Weighted average number of ordinary shares outstanding <sup>1</sup> (E)		9,128,252		7,800,126
Basic earnings (loss) per ordinary share (F=D÷E)	₩	13,341	₩	(2,104)

<sup>&</sup>lt;sup>1</sup> Weighted average number of ordinary shares outstanding for the year ended December 31, 2021 and 2020, are as follows:

•	^	1	A
_	U	Z	1

Period	Details	Number of shares outstanding	Days	Weight
2021-01-01~2021-06-30	Number of shares outstanding at the beginning of the year	8,975,123	181	1,624,497,263
2021-07-01~2021-12-31	Share issuance	9,278,884	184	1,707,314,656
				3,331,811,919

<sup>&</sup>lt;sup>1</sup> Weighted average number of ordinary shares outstanding for the year ended December 31, 2021: 3,331,811,919 shares / 365 days = 9,128,252 shares

#### 2020

	20	20		
Period	Details	Number of shares outstanding	Days	Weight
2020-01-01~2020-10-22	Number of shares outstanding at the beginning of the year	7,573,350	296	2,241,711,600
2020-10-23~2020-11-27	Share issuance	8,555,013	36	307,980,468
2020-11-28~2020-12-31	Disposal of treasury shares	8,975,123	34	305,154,182
				2,854,846,250

<sup>&</sup>lt;sup>1</sup> Weighted average number of ordinary shares outstanding for the year ended December 31, 2020: 2,854,846,250 shares / 366 days = 7,800,126 shares

Basic loss per preferred share<sup>2</sup> for the years ended December 31, 2021 and 2020, are as follows:

(in Korean won and in number of shares)		2021		2020
Profit (loss) attributable to preferred shares of the Parent Company (A) Weighted average number of preferred shares outstanding <sup>1</sup>	₩	8,499,491,265	₩	(1,336,665,480)
(B)		636,850		636,850
Basic earnings (loss) per preferred share (C=A÷B)	₩	13,346	₩	(2,099)

<sup>&</sup>lt;sup>2</sup> It is determined as a preferred share with a different dividend rate (annually 1% additional dividends) from other types of ordinary share.

#### (b) Diluted loss per share

The Group did not have any dilutive ordinary shares. Therefore, basic loss per share is identical to diluted earnings (loss) per share.

#### 38. Dividends

A dividend in respect of the year ended December 31, 2020, amounting to ordinary dividend of  $\mbox{$W$}$  24,233 million and preferred dividend of  $\mbox{$W$}$  1,723 million, was paid in April 2021 (2020: ordinary dividend of  $\mbox{$W$}$  20,448 million and preferred dividend of  $\mbox{$W$}$  1,723 million).

#### 39. Related Party Transactions

Details of associate and other related parties that have sales and other transactions with the Group or have outstanding balances as at December 31, 2021 and 2020, are as follows:

	2021	2020
Parent Company	Lotte Corporation <sup>1</sup>	-
Significant influence on the Group	-	Lotte Corporation <sup>1</sup>
Associates and joint ventures	Lotte Asahi Liquor Company Ltd., Pepsi- Cola Products Philippines, Inc	Lotte Asahi Liquor Company Ltd., Pepsi- Cola Products Philippines, Inc <sup>2</sup>
Other related parties <sup>3</sup>	Daehong Communications Inc., KOREA SEVEN CO., LTD., Lotte aodeli beverage.co.LTD, LOTTE DATA COMMUNICATION COMPANY, LOTTE GRS Co., Ltd., Lotte Confectionery Co., Ltd., Lotte Foods Co., Ltd., Lotte Global Logistics Co., Ltd., Lotte Trading Co., Ltd., Lotte Shopping Co., Ltd., LOTTE CHEMICAL CORPORATION, CS Mart Co., Ltd., and others	Daehong Communications Inc., BaekHak Beverage Co., Ltd., KOREA SEVEN CO., LTD., Lotte aodeli beverage.co.LTD, Lotte Changbai beverage co.,LTD, LOTTE DATA COMMUNICATION COMPANY, LOTTE GRS Co., Ltd., CH Beverage Co., Ltd., Lotte Confectionery Co., Ltd., Lotte Foods Co., Ltd., and others
Others <sup>4</sup>	Hotel Lotte Co., Ltd., Lotte Engineering & Construction Co., Ltd., Lotte Aluminium Co., Ltd., and others	Hotel Lotte Co., Ltd., Lotte Engineering & Construction Co., Ltd., Lotte Global Logistics Co., Ltd., Lotte Trading Co., Ltd., Lotte Shopping Co., Ltd., Lotte Aluminium Co., Ltd., CS Mart Co., Ltd., and others

<sup>&</sup>lt;sup>1</sup> Lotte Corporation is a newly established corporation through the spin-off and merger of the Group, Lotte Shopping Co., Ltd., Lotte Confectionery Co., Ltd. and Lotte Foods Co., Ltd., and recognizes the Group as a subsidiary by additionally acquiring shares of the Group.

<sup>&</sup>lt;sup>2</sup> The Group acquired 73.58% shares in Pepsi-Cola Products Philippines, Inc. for the year ended December 31, 2020, and the entity was reclassified into the Group's associates and joint ventures since 2020.

<sup>&</sup>lt;sup>3</sup> Other related parties are subsidiaries, associates and joint ventures of Lotte Corporation who is a Parent Company of the Group, and related parties of Lotte Akhtar Beverages (Private) Limited, one of subsidiaries of the Group as at December 31, 2021. Meanwhile, other related parties are subsidiaries of Lotte Corporation who has significant influence and related parties of Lotte Akhtar Beverages (Private) Limited, one of subsidiaries of the Group as at December 31, 2020.

Significant transactions with related parties and accounts receivable, payable balances with related parties as at December 31, 2021 and 2020, are as follows.

Details of the outstanding balances arising from sales/purchases of goods and services as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)					2	.021								
		Sales		come others¹	Pu	ırchase I others²	pro pla equ inta	disition of operty, and and ipment, and angible ssets	of r	uisition ight-of- e asset				
Parent Company														
Lotte Corporation <sup>3</sup>	₩	1,260	₩	-	₩	14,517	₩	-	₩	-				
Subsidiaries														
BaekHak Beverage Co., Ltd.4		48		8		18,021		84		-				
CH Beverage Co., Ltd.4		91		9		9,707		-		-				
CHUNGBUK SOJU CO., LTD⁴		39		128		66		-		-				
Associate and joint ventures														
Lotte Asahi Liquor Company Ltd. Pepsi-Cola Products Philippines,		3		-		-		-		-				
Inc.		112		-		-		-		-				
Other related parties														
Lotte giants baseball club		-		-		3,010		-		-				
Daehong Communications Inc.		2		-		15,714		-		-				
KOREA SEVEN CO., LTD.		122,454		-		3,508		-		5				
LOTTE GRS Co., Ltd.		17,233		45		6		-		-				
LOTTE DATA COMMUNICATION		-		-		58		-		-				
COMPANY		64		-		11,055		9,237		160				
Lotte Confectionery Co., Ltd.		295		-		7,072		-		-				
Lotte Foods Co., Ltd		979		466		21,676		-		422				
Lotte Global Logistics Co., Ltd.		374		-		132,810		13		-				
Lotte Shopping Co., Ltd.		41,287		8		7,863		410		2,055				
Lotte Trading Co., Ltd.		1		37		2,848		-		-				
CS Mart Co., Ltd. LOTTE CHEMICAL CORPORATION		8,326 44		-		103 29,443		- 13		-				
Others		7,010				7,032		38		269				
Others		7,010		_		7,002		30		209				
Lotte Aluminum Co., Ltd.		1,413		_		208,050		10,943		_				
Lotte Engineering & Construction Co., Ltd.		2,910		_		200,000		608		_				
LOTTE rental co.,ltd.		129		1,736		318		-		6,733				
Lotte auto lease co.,ltd.		-		-,		452		_		401				
Others		827		_		5,405		_		285				
2	₩	204,901	₩	2,437	₩	498,734	₩	21,346	₩	10,330				
				_,		.00,101		,0 .0		. 5,555				

<sup>&</sup>lt;sup>4</sup> Although the entity is not the related party of the Group in accordance with Korean IFRS 1024, the entity belongs to the Large Enterprise Group to which the Group also belongs in accordance with the Monopoly Regulation and Fair Trade Act and foreign affiliates.

(in millions of Korean won)	2020									
(in numeric of researches)	•	Sales	Inco and of		Pι	irchase I others²	pro pla equi inta	isition of operty, nt and ipment, and angible ssets	of ri	uisition ght-of- asset
Significant influence on the Group										
Lotte Corporation <sup>3</sup>	₩	2,275	₩	215	₩	10,760	₩	-	₩	-
Subsidiaries										
LOTTE Beverage America Corp.6		5,761		-		-		-		-
LOTTE Liquor Beijing (China) 6		2,226		-		-		-		-
MJA Wine Co., Ltd <sup>6</sup>		8,034		6		13		-		-
LOTTE LIQUOR JAPAN CO., LTD.		07.470				504				
According and joint ventures		27,478		-		534		-		-
Associate and joint ventures		3								
Lotte Asahi Liquor Company Ltd. Pepsi-Cola Products Philippines, Inc.		92		-		-		-		-
Other related parties										
Lotte giants baseball club		-		-		2,650		-		-
Daehong Communications Inc.		8		-		16,969		9		-
KOREA SEVEN CO., LTD.7		101,713		-		2,200		-		-
BaekHak Beverage Co., Ltd.		51		2,226		32,555		-		-
CH Beverage Co., Ltd.		120		725		20,336		-		-
LOTTE GRS Co., Ltd.		16,271		31		3		-		-
Lotte Changbai beverage co.,LTD LOTTE DATA COMMUNICATION		-		-		365		-		-
COMPANY		- 587		3		10,785 6,995		8,627		167
Lotte Confectionery Co., Ltd.  Lotte Foods Co., Ltd8		1,112		708		21,329		-		-
Others		5,054		171		1,279		- 54		_
Others		3,034		17 1		1,279		34		-
Lotte Aluminum Co., Ltd.		293		_		202,944		6,833		_
Lotte Global Logistics Co., Ltd.		448		_		132,437		20		248
Lotte Shopping Co., Ltd.		43,839		3		3,394		1,018		1,155
Lotte Engineering & Construction Co., Ltd.		2,855		-		293		413		-
Lotte Trading Co., Ltd.		-		872		10,691		-		-
CS Mart Co., Ltd.		9,330		-		217		-		-
LOTTE rental co.,ltd.		120		2,844		265		4		5,726
Lotte auto lease co.,ltd.		-		-		523		1,344		17,186
Others		3,473		-		9,214		2,530		1,091
	₩	231,143	₩	7,804	₩	486,751	₩	20,852	₩	25,573

<sup>&</sup>lt;sup>1</sup> This includes dividend income, rental income and others.

<sup>&</sup>lt;sup>2</sup> This includes purchase of inventories, commission expenses, rental expenses, dividends paid, interest expenses for lease transactions and others.

<sup>6</sup> LOTTE Beverage America Corp. and four other entities acquired shares through Lotte Corporation in August 2020 and reclassified into the Group's subsidiaries since 2020. The transactions during 2020 are before reclassification to the subsidiaries.

Accounts receivable, payable balances with related parties as at December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021								
	Trade receivables	Other receivables <sup>1</sup>	Trade payables	Other payables <sup>2</sup>					
Parent Company									
Lotte Corporation	₩ 1	₩ 100	₩ -	₩ 621					
Associate and joint ventures Pepsi-Cola Products Philippines,									
Inc.	40	-	-	-					
Other related parties									
Daehong Communications Inc.	-	-	-	5,467					
KOREA SEVEN CO., LTD.	7,769	-	-	385					
Lotte aodeli beverage.co.LTD	4,322	-	-	-					
LOTTE GRS Co., Ltd. LOTTE DATA COMMUNICATION	4,633	4	-	-					
COMPANY	-	-	-	2,145					
Lotte Confectionery Co., Ltd.	-	2,168	12	633					
Lotte Foods Co., Ltd	44	3,109	2,071	2,188					
Lotte Global Logistics Co., Ltd.	-	2	449	10,714					

<sup>&</sup>lt;sup>3</sup> Brand usage fees, management support service fees, and others are included.

<sup>&</sup>lt;sup>4</sup> In July 2021, the Group acquired 100% shares of CH Beverage Co., Ltd and CHUNGBUK SOJU CO., LTD., respectively, and 86.06% shares of BaekHak Beverage Co., Ltd through investment in kind from Lotte Corporation, the entities were reclassified into subsidiaries of the Group. The transactions during 2021 are before reclassification to the subsidiaries.

<sup>&</sup>lt;sup>5</sup> As Lotte Corporation disposed of all the shares of Lotte Changbai beverage co.,LTD in 2021, Lotte Changbai beverage co.,LTD. was excluded from subsidiaries of Lotte Corporation as at December 31, 2021. Accordingly, the transactions during 2021 are before exclusion from the subsidiaries.

<sup>&</sup>lt;sup>7</sup> Korea Seven Co., Ltd. merged with By the Way Co., Ltd. and Lotte PSNET Co., Ltd. on January 1, 2020.

<sup>&</sup>lt;sup>8</sup> As Lotte Corporation acquired additional 14.27% shares of Lotte Foods Co., Ltd. in June 2020, Lotte Foods Co., Ltd. was reclassified into subsidiaries of Lotte Corporation since 2020.

Lotte Shopping Co., Ltd. LOTTE CHEMICAL	5,940	10,302	-	20,323
CORPORATION	-	-	4,870	-
Others	1,734	11	391	250
Others				
Lotte Engineering & Construction				
Co., Ltd.	8	-	-	38
Lotte Aluminum Co., Ltd.	413	-	61,945	2,294
Hotel Lotte Co., Ltd.	134	3,872	-	8
LOTTE CAPITAL CO., LTD.	-	-	-	245
LOTTE rental co.,ltd.	-	7	-	8,763
Lotte auto lease co.,ltd.	-	-	-	20,411
Others	13	2,998		
	₩ 25,051	₩ 22,573	₩ 69,738	₩ 74,485

(in millions of Korean won)	2020								
	Trade receivables	Other receivables <sup>1</sup>	Trade payables	Other payables <sup>2</sup>					
Significant influence on the Group									
Lotte Corporation	₩ -	₩ 93	₩ -	₩ 516					
Associate and joint ventures Pepsi-Cola Products Philippines, Inc.	6	-	-	-					
Other related parties									
Daehong Communications Inc.	-	-	-	12,479					
KOREA SEVEN CO., LTD.	7,017	-	-	1,008					
Lotte aodeli beverage.co.LTD	3,966	-	-	-					
LOTTE GRS Co., Ltd.	4,080	3	-	1					
BaekHak Beverage Co., Ltd. LOTTE DATA COMMUNICATION COMPANY	-	9	2,180	2 042					
Lotte Confectionery Co., Ltd.	36	2,168	103	2,812 369					
Lotte Foods Co., Ltd <sup>3</sup>	123	3,039	1,784	1,857					
Others	869	256	1,608	594					
Others	000	200	1,000	001					
Lotte Engineering & Construction Co., Ltd.	8	250	-	-					
Lotte Aluminum Co., Ltd.	-	31	64,148	1,774					
Lotte Global Logistics Co., Ltd.	-	7	433	9,952					
Lotte Shopping Co., Ltd.	5,229	9,520	-	5,762					
Hotel Lotte Co., Ltd.	68	3,872	-	180					
LOTTE CAPITAL CO., LTD.	-	-	-	901					

Lotte Trading Co., Ltd.		-		-		449		-
LOTTE rental co.,ltd.		-		1		-		5,607
Lotte auto lease co.,ltd.		-		-		-		26,722
Others		1,217		2,998		217		33
	₩	22,619	₩	22,247	₩	70,922	₩	70,567

<sup>&</sup>lt;sup>1</sup> This includes leasehold deposits and others.

Although the above receivables are not impaired at the end of the reporting period, the Group established provisions for impairment amounting to  $\forall$  5,861 million and  $\forall$  5,503 million as at December 31, 2021 and 2020, respectively, in relation to the future expected credit losses, and recognized impairment loss (reversal) amounting to  $\forall$  358 million and  $\forall$  (-)238 million for the years ended December 31, 2021 and 2020, respectively.

Fund transactions with related parties for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020			
	Repayment of lease liabilities	Loans	Collections	Repayment of lease liabilities	Acquisition of shares	Disposal of treasury share	Contributions in cash
Parent Company							
Lotte Corporation <sup>1</sup>	₩ -	₩ -	₩ -	₩ -	₩ -	₩ -	₩ -
Significant influence on the Group							
Lotte Corporation <sup>2</sup>	-	-	-	-	10,474	41,423	-
Associate and joint ventures							
LOTTE Agriculture and Food Fund No.1 <sup>3</sup>	-	-	-	-	-	-	1,360
Other related parties							
Lotte Changbai beverage co.,LTD <sup>4</sup>	-	1,576	940	-	-	-	-
Lotte Asset Development CO., LTD	2	-	-	30	-	-	-
Lotte Food Co., Ltd. <sup>5</sup>	216	-	-	216	-	-	-
Korea Seven Co., Ltd. LOTTE DATA COMMUNICATION	67	-	-	63	-	-	-
COMPANY	164	-	-	169	-	-	-

<sup>&</sup>lt;sup>2</sup> This includes non-trade payables, accrued expenses, leasehold deposits received, liabilities from lease transactions, and others.

<sup>&</sup>lt;sup>3</sup> As Lotte Corporation acquired additional 14.27% shares of Lotte Foods Co., Ltd. in June 2020, Lotte Foods Co., Ltd. was reclassified into subsidiaries of Lotte Corporation since 2020.

Lotte Shopping Co., Ltd. <sup>6</sup> CANON KOREA INC. (formerly, CANON KOREA BUSINESS	4,964	-	-	-	-	-	-
SOLUTIONS INC.)6	1	-	-	-	-	-	-
LOTTE Himart Co.,Ltd.6	103	-	-	-	-	-	-
Others							
LOTTE rental co.,ltd.	3,413	-	-	3,784	-	-	-
Lotte Shopping Co., Ltd. <sup>6</sup>	-	-	-	4,435	-	-	-
Lotte auto lease co.,ltd. LOTTE CAPITAL CO.,	7,152	-	-	6,880	-	-	-
LTD.	861	-	-	1,059	-	-	-
Hotel Lotte Pusan Co.,							
LTD	-	-	-	3	-	-	-
Hotel Lotte Co., Ltd.	2	-	-	63	-	-	-
Lotte Global Logistics Co.,LTD. <sup>6</sup> LOTTE	-	-	-	252	-	-	-
Property&Development CANON KOREA INC. (formerly, CANON KOREA BUSINESS	10	-	-	10	-	-	-
SOLUTIONS INC.)6	-	-	-	1	-	-	-

<sup>&</sup>lt;sup>1</sup> As Lotte Corporation acquired additional shares of the Group in 2021, the Group was recognized as a subsidiary as at December 31, 2021.

The Group acquired 86.06% shares of BaekHak Beverage Co., Ltd for ₩ 25,702 million through

<sup>&</sup>lt;sup>2</sup> The Group acquired 100% shares of LOTTE Beverage America Corp., MJA Wine Co., LOTTE Liquor Beijing (China) and LOTTE Beverage Holdings (Singapore) Pte. Ltd., respectively, through Lotte Corporation for the year ended December 31, 2020.

<sup>&</sup>lt;sup>3</sup> The Group has entered into an agreement with Lotte Accelerator Co., Ltd. to invest ₩ 3,400 million for LOTTE Agriculture and Food Fund No.1 during 4 years from November 2020, the date of registration as an association for the year ended December 31, 2020.

<sup>&</sup>lt;sup>4</sup> As Lotte Corporation disposed of all the shares of Lotte Changbai beverage co.,LTD in 2021, Lotte Changbai beverage co.,LTD. was excluded from subsidiaries of Lotte Corporation as at December 31, 2021. Accordingly, the transactions during 2021 are before exclusion from the subsidiaries.

<sup>&</sup>lt;sup>5</sup> As Lotte Corporation acquired additional 14.27% shares of Lotte Foods Co., Ltd. in June 2020, Lotte Foods Co., Ltd. was reclassified into subsidiaries of Lotte Corporation since 2020.

<sup>&</sup>lt;sup>6</sup> CANON KOREA INC. (formerly, CANON KOREA BUSINESS SOLUTIONS INC.) was recognized as other related parties of the Group as at December 31, 2021, and others of the Group as at December 31, 2020.

investment in kind from Lotte Corporation, and 100% shares of CH Beverage Co., Ltd and CHUNGBUK SOJU CO., LTD. for ₩ 15,072 million and ₩ 2,512 million, respectively, for the year ended December 31, 2021.

(in millions of Korean won)	Number of shares outstanding	Issue price (in Korea	•	Issue	Issued amount	
Investment in kind	303,761 shares	₩	157,872	₩	47,955	

The Group acquired 100% of the shares of LOTTE LIQUOR JAPAN CO., LTD. for ₩ 19,427 million through investment in kind from Lotte Corporation, and 42.22% of the shares of Pepsi-Cola Products Philippines, Inc. for ₩ 67,744 million for the year ended December 31, 2020.

(in millions of Korean won)	Number of shares outstanding	•	e per share ean won)	Issued amount		
Investment in kind	981,663 shares	₩	93,660	₩	91,943	

#### Brand Use Agreement and others

As at December 31, 2021, the Group has concluded contracts for brand use, management consulting and management support contracts with Lotte Corporation Co., Ltd. The use price of the brand is 0.15% of the sales amount deducted from advertising expenses. The management consulting and management support service costs are calculated by multiplying by 5% to amount which is calculated by allocating the expenses incurred in the course of performing the target business with reasonable criteria.

Meanwhile, as at December 31, 2021, the Group has concluded contracts to provide management support service for Lotte Corporation Co., Ltd. and its overseas subsidiaries. The management support service costs are calculated expenses incurred in the course of performing the business by adding commission rate.

The Group and Lotte Corporation are jointly liable for the liabilities that existed before the spin-off.

The Group has entered into an agreement with Lotte Accelerator Co., Ltd. to invest  $\forall 3,400$  million for LOTTE Agriculture and Food Fund No.1 during 4 years from November 2020, the date of registration as an association.

Key management includes executive directors and other executives who hold authorities and responsibilities over planning, operations and control of the Group. Details of compensation to key management for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021			2020
Short-term employee benefits	₩	12,415	₩	12,928
Post-employment benefits		1,680		1,537

Long-term employee benefits			263		
	₩	14,040	₩	14,728	

#### 40. Cash Flows

Adjustments for cash flows from operating activities and changes in operating assets and liabilities for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020
Adjustments for <sup>1</sup> :				
Income tax expense (benefit)	₩	37,893	₩	(6,121)
Interest income		(3,914)		(3,096)
Interest expenses		35,180		36,654
Dividend income		(1,027)		(1,127)
Gain on valuation of derivative instruments		(4,977)		-
Loss on valuation of derivative instruments		-		2,828
Gain on foreign currency translation		(1,729)		(3,493)
Loss on foreign currency translation		8,533		562
Gain on foreign currency transactions		(19)		(18)
Loss on foreign currency transactions		47		60
Long-term employee benefit expenses		5,650		10,136
Post-employment benefit		25,993		28,580
Depreciation		145,530		139,969
Amortization		12,459		10,936
Impairment loss (reversal)		1,617		(1,174)
Other impairment loss		188		-
Gain on disposal of property, plant and equipment		(37,725)		(3,718)
Loss on disposal of property, plant and equipment		3,029		5,104
Impairment loss on property, plant and equipment		3,846		65,937
Reversal of impairment loss on property, plant and equipment		(57)		(3,029)
Gain on disposal of right-of-use assets		(1,294)		(211)
Loss on disposal of right-of-use assets		29		8
Impairment loss on right-of-use assets		94		1,906
Gain on disposal of intangible assets		(6)		-
Impairment loss on intangible assets		11,945		10,832
Gain on valuation of financial assets at fair value through profit or loss		(95)		(103)
Loss on valuation of financial assets at fair value through profit or loss		28		18
Share of loss (profit) of associates and joint ventures		(3,107)		7,705
Impairment loss on investments in associates and joint		-		27,215

(in millions of Korean won)	2021		2020	
ventures				
Gains on bargain purchase		(12,428)		(29,327)
Others		1,611		(183)
	₩	227,294	₩	296,850
Change in operating assets and liabilities:				
Decrease in trade and other receivables	₩	14,166	₩	7,107
Decrease (increase) in inventories		(44,514)		27,333
Decrease (increase) in other current assets		1,882		(2,056)
Decrease (increase) in other current financial assets		(108)		1,048
Increase in trade and other payables		39,363		61,226
Increase (decrease) in current portion of provisions		(91)		3,186
Increase (decrease) in other current financial liabilities		832		(903)
Increase in other current liabilities		16,305		3,235
Increase (decrease) in other financial liabilities		1,774		(398)
Payment of post-employment benefits		(14,881)		(16,924)
Increase in plan assets		(27,698)		(16,279)
Payment of long-term employee benefits		(3,542)		(3,179)
	₩	(16,512)	₩	63,396

Non-cash investing and financing transactions that are not included in the statements of cash flows for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)		2021		2020
Reclassification of debentures to current portion	₩	389,874	₩	299,939
Reclassification of long-term borrowings to current portion		1,473		61,378
Acquisition of joint ventures through investment in kind		-		67,744
Decrease in non-trade payables due to acquisition of property, plant and equipment, and intangible assets		(2,489)		(1,981)
Increase in receivables due to disposal of property, plant and equipment, and intangible assets		12		5,637
Increase in right-of-use assets - implementation of Korean IFRS 1116 <i>Lease</i>		25,068		34,532
Increase in other financial liabilities due to shareholders' agreement		4,372		-

Changes in liabilities arising from financial activities for the years ended December 31, 2021 and 2021, are as follows:

(in millions of Korean won)	Liabilities from financing activities							
		Lease abilities		Short-term borrowings		Long-term borrowings		ebentures
At January 1, 2020	₩	81,222	₩	26,453	₩	180,000	₩	1,228,758
Cash flows		(30,195)		(9,785)		(8,548)		79,705
Increases		33,929		-		-		-
Business combination <sup>1</sup>		779		12,818		-		-
Exchange differences		(222)		(2,139)		(381)		(2,829)
Other non-financial changes		(8,245)		-		-		762
At December 31, 2020	₩	77,268	₩	27,347	₩	171,071	₩	1,306,396
At January 1, 2021	₩	77,268	₩	27,347	₩	171,071	₩	1,306,396
Cash flows		(29,643)		(11,308)		(55,133)		(50,686)
Increases		22,702		-		-		-
Business combination <sup>1</sup>		1,190		15,500		11,770		-
Exchange differences		203		1,049		(56)		4,978
Other non-financial changes		(1,457)		-		(627)		829
At December 31, 2021	₩	70,263	₩	32,588	₩	127,025	₩	1,261,517

<sup>&</sup>lt;sup>1</sup> Included in the consolidation scope according to business combination (Note 42).

#### 41. Information for Non-controlling Interests

### 41.1 Changes in Accumulated Non-controlling Interests

The profit or loss allocated to non-controlling interests and accumulated non-controlling interests of subsidiaries that are included in the Group for the years ended December 31, 2021 and 2020, is as follows:

(in millions of Korean won)			2	2021		
	Non- controlling interest rate (%)	Accumulated non- controlling interests at the beginning of the year	Increase <sup>1</sup>	Profit or loss allocated to non- controlling interests	Others	Accumulated non- controlling interests at the end of the year
Lotte Akhtar Beverages (Private) Limited	48.00	₩ 10.475	₩ -	₩ 2143	₩ (317)	₩ 12.301
			-	_,	(0)	,
LOTTE MGS	22.21	(217)	-	(1,087)	1,294	(10)

Beverage (Myanmar) Co., Ltd. BaekHak Beverage CO., LTD.	13.94	₩	- 10,258	₩	5,528 5,528	₩	505 1,561	₩	2 979	₩	6,035 18,326
(in millions of											
Korean won)					20	020					
	Non- controlling interest rate (%)	cor inte	umulated non- ntrolling erests at peginning the year	Inc	rease <sup>1</sup>	Profit or loss allocated to non- controlling interests		allocated to non- controlling		Accumulated non- controlling interests at the end of the year	
Lotte Akhtar Beverages (Private) Limited LOTTE MGS Beverage (Myanmar)	48.00	₩	15,869	₩	-	₩	(4,195)	₩	(1,199)	₩	10,475
Co., Ltd.	23.42				(128)		(95)		6		(217)
		₩	15,869	₩	(128)	₩	(4,290)	₩	(1,193)	₩	10,258

<sup>&</sup>lt;sup>1</sup> Included in the consolidation scope according to business combination (Note 42).

#### 41.2 Transactions with Non-controlling Interests

Effects of transactions with non-controlling interests on the equity attributable to owners of the Group for the years ended December 31, 2021 and 2020, are as follows:

(in millions of Korean won)	2021		2020	
Carrying amount of non-controlling interests acquired	₩	4,687	₩	-
Consideration paid to non-controlling interests		(6,077)		
Net effect on equity	₩	(1,390)	₩	-

#### 42. Business Combination

In July 2021, the Group acquired 100% shares of CH Beverage Co., Ltd and CHUNGBUK SOJU CO., LTD., respectively, and 86.06% shares of BaekHak Beverage Co., Ltd through investment in kind from Lotte Corporation, for  $\mbox{$W$}$  43,286 million.

### (a) CH Beverage Co., Ltd

Details of the purchase consideration for CH Beverage Co., Ltd., the assets and liabilities recognized as a result of the acquisition at the acquisition date, are as follows:

(in millions of Korean won)		Amount
Purchase consideration		
Investment in kind	₩	15,072
Settlement of previous transactions		(1,805)
Recognized amounts of acquired identifiable assets and assumed liabilities		
Cash and cash equivalents		2,869
Trade and other receivables		8
Inventories		785
Property, plant and equipment, and intangible assets		13,473
Right-of-use assets		57
Deferred tax assets		638
Other assets		191
Trade and other payables		(1,249)
Net defined benefit liability		(100)
Lease liabilities		(83)
Other liabilities		(285)
Net identifiable assets acquired		16,304
Gains on bargain purchase	₩	(3,037)

### (b) CHUNGBUK SOJU CO., LTD

Details of the purchase consideration for CHUNGBUK SOJU CO., LTD., the assets and liabilities recognized as a result of the acquisition at the acquisition date, are as follows:

(in millions of Korean won)		Amount
Purchase consideration		
Investment in kind	₩	2,512
Settlement of previous transactions		(323)
Recognized amounts of acquired identifiable assets and assumed liabilities		
Cash and cash equivalents		2,403
Trade and other receivables		2,375
Inventories		1,396
Property, plant and equipment, and intangible assets		6,393
Investment property		432
Right-of-use assets		296
Deferred tax assets		1,538
Net defined benefit asset		27
Other assets		581
Trade and other payables		(1,459)
Borrowings		(7,270)
Provisions		(23)
Lease liabilities		(323)
Other liabilities		(3,209)
Net identifiable assets acquired		3,157
Gains on bargain purchase	₩	(968)

### (c) BaekHak Beverage CO., LTD

Details of the purchase consideration for BaekHak Beverage CO., LTD., the assets and liabilities recognized as a result of the acquisition at the acquisition date, are as follows:

(in millions of Korean won)	A	Amount		
Purchase consideration				
Investment in kind	₩	25,702		
Settlement of previous transactions		(3,800)		
Recognized amounts of acquired identifiable assets and assumed liabilities	d			
Cash and cash equivalents		5,910		
Trade and other receivables		981		
Inventories		1,937		

Property, plant and equipment, and intangible assets		54,014
Right-of-use assets		667
Other assets		1,173
Trade and other payables		(4,840)
Borrowings		(20,000)
Net defined benefit liability		(1,744)
Deferred tax liabilities		(888)
Lease liabilities		(784)
Other liabilities		(573)
Net identifiable assets acquired		35,853
Non-controlling interests		(5,528)
Gains on bargain purchase	₩	(8,423)

The Group has entered into a share purchase agreement to acquire 100% shares of LOTTE Beverage America Corp. and 3 others for  $\forall$  10,474 million from Lotte Corporation in August 2020. In addition, the Group acquired 100% shares in LOTTE LIQUOR JAPAN CO., LTD. from Lotte Corporation through investment in kind for  $\forall$  19,427 million on October 2020.

#### (a) LOTTE Beverage America Corp.

Details of the purchase consideration for LOTTE Beverage America Corp, the assets and liabilities recognized as a result of the acquisition at the acquisition date, are as follows:

(in millions of Korean won)		Amount
Purchase consideration		
Cash	₩	6,789
Recognized amounts of acquired identifiable assets and assumed liabilities		
Cash and cash equivalents		4,249
Trade and other receivables		2,300
Inventories		1,263
Property, plant and equipment, and intangible assets		30
Right-of-use assets		165
Deferred tax assets		117
Current tax assets		415
Other assets		92
Trade and other payables		(2,324)
Lease liabilities		(169)
Other liabilities		(25)
Net identifiable assets acquired		6,113
Goodwill	₩	676

### (b) MJA Wine Co., Ltd

Details of the purchase consideration for MJA Wine Co., Ltd, the assets and liabilities recognized as a result of the acquisition at the acquisition date, are as follows:

(in millions of Korean won)	Amount	
Purchase consideration		
Cash	₩	1,214
Recognized amounts of acquired identifiable assets and assumed liabilities		
Cash and cash equivalents		243
Trade and other receivables		2,386
Inventories		3,240
Property, plant and equipment, and intangible assets		326
Right-of-use assets		62
Other assets		102
Trade and other payables		(5,505)
Net defined benefit liability		(5)
Lease liabilities		(66)
Provisions		(14)
Other liabilities		(15)
Net identifiable assets acquired		754
Goodwill	₩	460

#### (c) LOTTE Liquor Beijing (China)

Details of the purchase consideration LOTTE Liquor Beijing (China) the assets and liabilities recognized as a result of the acquisition at the acquisition date, are as follows:

(in millions of Korean won)	An	nount
Purchase consideration		
Cash	₩	1,981
Recognized amounts of acquired identifiable assets and assumed liabilities		
Cash and cash equivalents		1,341
Trade and other receivables		1
Inventories		633
Property, plant and equipment, and intangible assets		36
Deferred tax assets		10
Other assets		258
Trade and other payables		(1,695)
Other liabilities		(50)

Net identifiable assets acquired		534
Goodwill	₩	1,447

#### (d) LOTTE MGS Beverage (Myanmar) Co., Ltd

The Group acquired 76.58% shares of LOTTE MGS Beverage (Myanmar) Co., Ltd. from LOTTE Beverage Holdings (Singapore) Pte. Ltd., Details of the purchase consideration LOTTE MGS Beverage (Myanmar) Co., Ltd from LOTTE Beverage Holdings (Singapore) Pte. Ltd, the assets and liabilities recognized as a result of the acquisition at the acquisition date, are as follows:

(in millions of Korean won)		Amount	
Purchase consideration			
Cash	₩	490	
Recognized amounts of acquired identifiable assets and assumed liabilities			
Cash and cash equivalents		2,527	
Trade and other receivables		2,391	
Inventories		2,562	
Property, plant and equipment, and intangible assets		8,828	
Right-of-use assets		3,136	
Other assets		373	
Trade and other payables		(6,192)	
Borrowings		(12,818)	
Other liabilities		(1,310)	
Net identifiable assets acquired		(503)	
Non-controlling interest		128	
Goodwill	₩	865	

During 2021, the Parent Company acquired additional shares of LOTTE MGS Beverage (Myanmar) through investing 6,077 million to LOTTE Beverage Holdings (Singapore) Pte. Ltd., a subsidiary. The Group's ownership for LOTTE MGS Beverage (Myanmar) Co., Ltd. is 77.79% as at December 31, 2021.

#### (e) LOTTE LIQUOR JAPAN CO., LTD

Details of the purchase consideration LOTTE LIQUOR JAPAN CO., LTD the assets and liabilities recognized as a result of the acquisition at the acquisition date, are as follows:

(in millions of Korean won)		Amount		
Purchase consideration				
Investment in kind	₩		19,427	
Recognized amounts of acquired identifiable assets and assumed liabilities				

Cash and cash equivalents		14,292
Trade and other receivables		10,247
Inventories		4,495
Property, plant and equipment, and intangible assets		109
Right-of-use assets		527
Investment property		454
Deferred tax assets		159
Current tax assets		270
Other assets		5,407
Trade and other payables		(10,394)
Net defined benefit liability		(85)
Lease liabilities		(544)
Other liabilities		(3,303)
Net identifiable assets acquired		21,634
Gains on bargain purchase	₩	(2,207)

### 43. Events After the Reporting Period

The Parent Company sold 99,000 preferred treasury shares to Lotte Corporation in January 2022. In addition, the Parent Company sold 20,000 preferred treasury shares to a third party in March 2022.

The Parent Company issued corporate papers of  $\forall$  100,000 million for the purpose of redemption of hybrid securities amounting to  $\forall$  150,000 million in January 2022.

Sanchung Beverage. Co., Ltd., a subsidiary, decided to borrow \W 25,000 million for facility loans in accordance with the resolution of the Board of Directors held in January 2022.