

SK Holdings Co., Ltd.

Interim condensed separate financial statements for the three months ended March 31, 2017 and 2016 with the independent auditors' review report

Table of contents

Report on review of interim condensed separate financial statements

Interim condensed separate financial statements	Page
Interim condensed separate statements of financial position	1
Interim condensed separate statements of comprehensive income	2
Interim condensed separate statements of changes in shareholders' equity	3
Interim condensed separate statements of cash flows	5
Notes to the interim condensed separate financial statements	6



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Report on review of interim condensed separate financial statements

The Shareholders and Board of Directors SK Holdings Co., Ltd.

We have reviewed the accompanying interim condensed separate financial statements of SK Holdings Co., Ltd. (the "Company"), which comprise the interim condensed separate statement of financial position as at March 31, 2017, and the interim condensed separate statements of comprehensive income, changes in equity and cash flows for the three-month periods ended March 31, 2017 and 2016, all expressed in Korean won, and a summary of significant accounting policies and other explanatory information.

Management's responsibility for the separate financial statements

Management is responsible for the preparation and fair presentation of these interim condensed separate financial statements in accordance with Korean International Financial Reporting Standards (KIRFS) 1034 *Interim Financial Reporting*. Also, management is responsible for the design and operation of the Company's internal control to prevent and detect any error or fraud which may cause material misstatement of the interim condensed separate financial statements.

Auditors' responsibility

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

We conducted our review in accordance with the review standard for interim financial statements in the Republic of Korea. A review of interim financial information consists of making inquiries, primarily of pensions responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with auditing standards generally accepted in the Republic of Korea. Consequently, it does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying interim condensed separate financial statements are not presented fairly, in all material respects, in accordance with KIFRS 1034.

Emphasis of matter

Without modifying our conclusion, we draw attention to the following matters: Emphasis of matter in regard to key audit matters in engineer-to-order manufacturing sectors (ETO)

In accordance with Accounting Audit Practice Guidelines 2016-1, key audit matters in ETO are selected on the basis of auditors' professional judgment and communication with those charged with governance. Such procedures are based on the financial statements as a whole, and we do not express an opinion in regard to such matter.



We have reflected the results of the reviewing procedures performed on the key audit matters as described below in forming the conclusion.

(1) Revenue recognition based on the percentage-of-completion, appropriateness of percentage-of-completion calculation and recoverability of unbilled construction contract

As explained in Note 2 to the accompanying financial statements, when the outcome of construction contract can be reliably measured, construction revenue and construction costs are recognized based on the percentage-of-completion method. The percentage-of-completion is calculated by dividing total construction costs to date by the total estimated costs of the construction, and if such method does not reliably measure the construction contract, there exists risk in relation to measurement of construction revenue and construction costs.

Further, the Company recognized accounts receivable (unbilled contract revenue) for construction cost to date, net of recognized loss, exceeding billed amounts. As at March 31, 2017, unbilled construction contract amounted to \$\psi 80,981\$ million and if such amount is uncollected, the Company is exposed to risks in relation to asset measurement.

We performed the following audit procedures for the key audit matters associated with revenue recognition based on the percentage-of-completion, appropriateness of percentage-of-completion calculation and recoverability of unbilled construction contract:

- Inquiry about accounting policies on revenue recognition and any changes to the policies.
- > Review as to whether it meets the criteria for reliably estimating the outcome of construction contracts.
- > Inquiry and analytic review as to construction contracts with a significant change in measure of the percentage-of-completion.
- Review as to reasons for the significant change and recoverability of unbilled construction contract.
- (2) Uncertainty in estimating the total estimated costs of the construction contract and the appropriateness of accounting treatment for changes in construction

As explained in Note 2 to the accompanying financial statements, the total estimated costs of the contract are based on the future estimates, and the total construction revenue is based on the agreed amount in the contract. However, the total revenue may change due to alterations in the original contract work and delays caused by the contractor in the completion of the contract. The construction estimated costs and contract revenue are affected by uncertainties associated with the outcomes of future events.

We performed the following review procedures for the key audit matters, selected on the basis of auditors' professional judgment, in relation to uncertainties in estimating the total contract costs and appropriateness of accounting treatment for changes in construction:

- > Inquiry about the appropriateness of accounting treatments for the change of the total estimated costs and the change of construction contracts.
- Inquiry about and document inspection as to the reason of significant changes of total construction revenue or the total estimated costs.



Other matters

We have audited the separate statement of financial position of the Company as at December 31, 2016, and the separate statement of comprehensive income, separate statement of changes in shareholders' equity and separate statement of cash flows for the year then ended in accordance with auditing standards generally accepted in the Republic of Korea and our report dated March 9, 2017 expressed an unqualified opinion thereon. The accompanying separate statement of financial position as at December 31, 2016, presented for comparative purpose are not different, in all material respects, from the above audited separate statement of financial position.

Ernoth Joung Han Young

May 15, 2017

This review report is effective as at May 15, 2017, the independent auditors' review report date. Accordingly, certain material subsequent events or circumstances may have occurred during the period from the date of the independent auditors' review report to the time this review report is used. Such events and circumstances could significantly affect the accompanying interim condensed separate financial statements and may result in modifications to this report.

SK Holdings Co., Ltd.

Interim condensed separate financial statements for the three months ended March 31, 2017 and 2016

"The accompanying financial statements, including all footnotes and disclosures, have been prepared by, and are the responsibility of, SK Holdings Co., Ltd."

SK Holdings Co., Ltd.
Interim condensed separate statements of financial position as at March 31, 2017 and December 31, 2016
(Korean won in millions and U.S. dollar in thousands)

			W				Transla				
		_	Korea					ar (Note 2)			
			March 31,	De	cember 31,		March 31,	De	ecember 31,		
	Notes		2017		2016		2017		2016		
Assets											
Current assets:		***	000.050	***	450,000		050 004		4.40.407		
Cash and cash equivalents	4	₩	282,252	₩	158,963	\$	252,891	\$	142,427		
Short-term financial instruments	4, 28		27,620		37,620		24,747		33,707		
Trade accounts receivable	4, 5, 25, 28		397,290		465,740		355,963		417,292		
Other accounts receivable	4, 25, 28		441,162		1,347		395,271		1,207		
Inventories	6		100,849		98,580		90,358		88,325		
Other current assets	4, 16, 17, 28		92,180		22,695		82,591		20,333		
Total current assets			1,341,353		784,945		1,201,821		703,291		
Non-current assets:											
Available-for-sale financial assets	4, 7, 28		161,685		155,695		144,866		139,499		
Investments in subsidiaries	8		14,524,228		14,484,809		13,013,375		12,978,057		
Investments in associates and joint ventures	9		151,787		120,229		135,998		107,722		
Property, plant and equipment	10, 27		678,360		684,381		607,795		613,190		
Investment property	11		40,494		40,601		36,282		36,378		
Intangible assets	12		2,094,489		2.088,725		1,876,614		1,871,450		
Other non-current assets	4, 16, 17, 28		20,611		21,423		18,467		19,193		
Total non-current assets			17,671,654		17,595,863		15,833,397		15,765,489		
Total assets		₩	19,013,007	₩	18,380,808	\$	17,035,218	\$	16,468,780		
Liabilities											
Current liabilities:											
Short-term borrowings	4, 13, 28	₩	_	₩	280,000	\$	_	\$	250,874		
Trade accounts payable	4, 25, 28	• • •	122,277	• • •	155,605	Ψ	109,557	Ψ	139,419		
Other accounts payable	4, 25, 28		27,892		90,042		24,991		80,676		
Accrued expenses	4, 25, 28		237,009		41,701		212,355		37,363		
Provisions	14		5,243		6,098		4,698		5,464		
Current portion of long-term debt	4, 13, 28		982,040		754,262		879,885		675,801		
Other current liabilities	4, 16, 17, 28		116,328		105,877		104,227		94,863		
Total current liabilities	.,,,		1,490,789		1,433,585		1,335,713		1,284,460		
Non-current liabilities:	4 40 00		4 070 004		4 707 000		4 005 440		4 047 740		
Bonds payable	4, 13, 28		4,872,234		4,707,396		4,365,410		4,217,719		
Retirement benefit obligation	15		48,950		33,067		43,858		29,627		
Deferred income tax liabilities	4 40 47 00		273,267		263,779		244,841		236,340		
Other non-current liabilities	4, 16, 17, 28		17,209		17,280		15,419		15,482		
Total non-current liabilities Total liabilities		-	5,211,660 6,702,449		5,021,522 6,455,107		4,669,528 6,005,241		4,499,168 5,783,628		
Total habilities		-	0,102,440		0,400,107	_	0,000,241		0,700,020		
Equity:	4.40		45.005		45.005		40.705		40.705		
Issued capital	1, 18		15,385		15,385		13,785		13,785		
Other paid-in capital	18		4,719,083		4,719,052		4,228,190		4,228,162		
Retained earnings	18		7,563,924		7,183,223		6,777,102		6,436,003		
Other capital components	18		12,166		8,041	_	10,900		7,202		
Total equity			12,310,558		11,925,701	_	11,029,977	_	10,685,152		
Total liabilities and equity		₩	19,013,007	₩	18,380,808	<u>\$</u>	17,035,218	\$	16,468,780		

The accompanying notes are an integral part of the interim condensed separate financial statements.

SK Holdings Co., Ltd. Interim condensed separate statements of comprehensive income for the three months ended March 31, 2017 and 2016

(Korean won in millions and U.S. dollar in thousands, except earnings per share)

			For	the	three month	ıs e	nded March	31,	
							Transla	tion	
			Korea	n w			U.S. dolla	ar (N	
	Notes		2017		2016	2017			2016
Operation revenue Operation expenses	19, 25 20, 21, 25	₩	1,237,215 584,937	₩	1,118,468 473,758	\$	1,108,516 524,091	\$	1,002,122 424,476
Operating income			652,278		644,710		584,425		577,646
Financial income	22		10,737		2,260		9,620		2,025
Financial costs	22		41,885		37,949		37,528 162		34,001
Other non-operating income	22		181		2,434				2,181
Other non-operating expenses	22		3,500		1,896	_	3,136	_	1,699
Income before income tax expense			617,811		609,559		553,543		546,152
Income tax expense	23		26,494		30,597		23,738		27,414
Net income			591,317		578,962	_	529,805	_	518,738
Other comprehensive income: Items not to be reclassified to profit or loss in subsequent periods: Remeasurement loss on defined benefit plans Items to be reclassified to profit or loss in subsequent periods:	15		(1,950)		(5,335)		(1,747)		(4,780)
Net loss on available-for- sale financial assets	7		4,125 2,175		979 (4,356)		3,696 1,949		877 (3,903)
Total comprehensive income		₩	593,492	₩	574,606	\$	531,754	\$	514,835
Earnings per share (Korean won and U.S. dollar): Basic earnings per share	24	₩	10,583	₩	10,362	\$	9.48	\$	9.28

The accompanying notes are an integral part of the interim condensed separate financial statements.

SK Holdings Co., Ltd. Interim condensed separate statements of changes in shareholders' equity for the three months ended March 31, 2017 and 2016

(Korean won in millions)

								Other capital		
	Issu	ied capital	Other	paid-in capital	Reta	ined earnings		components		Total equity
As at January 1, 2016	₩	15,385	₩	4,719,052	₩	6,736,539	₩	10,701	₩	11,481,677
Total comprehensive income:										
Net income		-		-		578,962		-		578,962
Remeasurement loss on defined benefits plans		-		-		(5,335)		-		(5,335)
Net gain on available-for-sale financial assets		-		-		-		979		979
Dividends		-		-		(191,750)		-		(191,750)
As at March 31, 2016	₩	15,385	₩	4,719,052	₩	7,118,416	₩	11,680	₩	11,864,533
As at January 1, 2017	₩	15,385	₩	4,719,052	₩	7,183,223	₩	8,041	₩	11,925,701
Total comprehensive income:										
Net income		=		-		591,317		-		591,317
Remeasurement loss on defined benefits plans		-		-		(1,950)		-		(1,950)
Net gain on available-for-sale financial assets		-		-		-		4,125		4,125
Dividends		-		-		(208,666)		-		(208,666)
Stock option		-		31		-		-		31
As at March 31, 2017	₩	15,385	₩	4,719,083	₩	7,563,924	₩	12,166	₩	12,310,558

SK Holdings Co., Ltd. Interim condensed separate statements of changes in shareholders' equity for the three months ended March 31, 2017 and 2016 (cont'd)

(U.S. dollar in thousands)

							Other capital	
	l:	ssued capital	Otl	her paid-in capital	Re	etained earnings	components	Total equity
As at January 1, 2016	\$	13,785	\$	4,228,162	\$	6,035,784	\$ 9,588	\$ 10,287,319
Total comprehensive income:								
Net income		-		-		518,738	-	518,738
Remeasurement loss on defined benefits plans		-		-		(4,780)	=	(4,780)
Net gain on available-for-sale financial assets		-		-		-	877	877
Dividends		-		-		(171,804)	-	(171,804)
As at March 31, 2016	\$	13,785	\$	4,228,162	\$	6,377,938	\$ 10,465	\$ 10,630,350
As at January 1, 2017	\$	13,785	\$	4,228,162	\$	6,436,003	\$ 7,204	\$ 10,685,154
Total comprehensive income:		-		-		-	-	-
Net income		-		-		529,805	-	529,805
Remeasurement loss on defined benefits plans		-		-		(1,747)	-	(1,747)
Net gain on available-for-sale financial assets		-		-		-	3,696	3,696
Dividends		-		-		(186,959)	-	(186,959)
Stock option		-		28			 -	 28
As at March 31, 2017	\$	13,785	\$	4,228,190	\$	6,777,102	\$ 10,900	\$ 11,029,977

(Korean won in millions and U.S. dollar in thousands)

			For	the	three month	ıs er	nded March	31,		
						Translation into				
			Korea	ın wo			U.S. dolla	ır (N		
	Notes		2017		2016		2017		2016	
Cash flows from operating activities:										
Net income		₩	591,317	₩	578,962	\$	529,805	\$	518,738	
Non-cash adjustments	26		(506,983)		(486,165)		(454,245)		(435,593)	
Working capital adjustments	26		(123,246)		(16,484)		(110,426)		(14,769)	
Interest received			495		609		444		546	
Interest paid			(41,053)		(45,790)		(36,783)		(41,027)	
Dividends received			171,239		216,591		153,426		194,061	
Income taxes paid			(822)		(10,477)		(736)		(9,387)	
Net cash provided by operating activities			90,947		237,246		81,485		212,569	
Cash flows from investing activities:										
Increase in short-term financial instruments, net			10,000		11,000		8,960		9,856	
Proceeds from disposal of available-for-sale			_		280		-		251	
financial assets										
Proceeds from disposal of investments in associates			_		10,108		_		9,057	
Proceeds from disposal of property, plant and equipment			95		123		85		110	
Proceeds from disposal of intangible assets			222		2.901		199		2,599	
Acquisition of available-for-sale financial assets			(548)		(2,808)		(491)		(2,516)	
Acquisition of investments in subsidiaries			(39,419)		(634,620)		(35,319)		(568,605)	
Acquisition of investments in associates			(31,558)		(00.,020)		(28,275)		(000,000)	
Acquisition of property, plant and equipment			(9,565)		(20,488)		(8,570)		(18,357)	
Acquisition of intangible assets			(13,584)		(8,216)		(12,171)		(7,361)	
Decrease (increase) in guarantee deposits, net			45		(654)		40		(586)	
Decrease (increase) in guarantee deposits, net			40		(034)				(300)	
Net cash provided by investing activities			(84,312)		(642,374)		(75,542)		(575,552)	
Cash flows from financing activities:										
Decrease (increase) in short-term borrowings, net			(280,000)		70,000		(250,874)		62,718	
Issuance of bonds payable			398,308		398,306		356,875		356,873	
Net cash used in financing activities			118,308		468,306		106,001		419,591	
Net increase in cash and cash equivalents			124,943		63,178		111,944		56,608	
Net foreign exchange effects			(1,654)		(122)		(1,480)		(109)	
Cash and cash equivalents at the beginning of the year			158,963		97,835		142,427		87,658	
Cash and cash equivalents at the end of the period		₩	282,252	₩	160,891	\$	252,891	\$	144,157	

1. Corporate information

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

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

As at March 31, 2017, the issued capital of the Company amounts to $\uppsi{1}$ 15,385 million (including $\uppsi{1}$ 113 million of preferred shares) and major shareholders and their equity ownership are Tae-won Chey (23.40%), National Pension Service (8.40%) and Ki-won Choi (7.46%).

2. Summary of significant accounting policies

The Company maintains its official accounting records in Korean won and prepares the separate financial statements in conformity with Korean International Financial Reporting Standards ("KIFRS"), in the Korean language. Accordingly, these separate financial statements are intended for use by those who are informed about KIFRS and Korean practices. The accompanying separate financial statements have been restructured and translated into English with certain expanded descriptions from the Korean language financial statements. Certain information included in the Korean language separated financial statements, but not required for a fair presentation of the Company's separate financial position, comprehensive income, changes in shareholder's equity or cash flows is not presented in the accompanying separate financial statements.

The accompanying separate financial statements are stated in Korean won, the currency of the country in which the Company is incorporated and operates. The translation of Korean won amounts into U.S. dollar amounts is included solely for the convenience of readers of the separate financial statements and has been made at the rate of $\mathbb{W}1,116.10$ to USD 1.00, the basic exchange rate in the Seoul Money Brokerage Service for cable transfers in Korean won on the last business day of the year ended March 31, 2017. Such translations into U.S. dollar should not be construed as representations that the Korean won amounts could be converted into U.S. dollar at that or any other rate.

2.1 Basis of preparation

The Company prepares statutory interim condensed separate financial statements in the Korean language in accordance with KIFRS 1034 Interim Financial Reporting enacted by the Act on External Audit of Stock Companies. The accompanying interim condensed separate financial statements have been translated into English from the Korean language financial statements. In the event of any differences in interpreting the financial statements or the independent auditors' review report thereon, the Korean version, which used for regulatory reporting purposes, shall prevail.

The interim condensed separate financial statements do not include all the information and disclosures required in the annual financial statements, and should be read in conjunction with the Company's annual financial statements as at December 31, 2016.

Pursuant to KIFRS 1027, the interim condensed separate financial statements are accounted for, by parent, investor in an associate or a joint venture on the basis of the direct equity interest rather than on the basis of the reported results and net assets of the investees.

2.2 Significant accounting policies

The accounting policies adopted in the preparation of the interim condensed separate financial statements are consistent with those followed in the preparation of the Company's annual separate financial statements for the year ended December 31, 2016, except for the adoption of new standards and interpretations effective as of January 1, 2017.

2.2.1 New and revised KIFRSs adopted in the current period

The Company has applied amendments to KIFRS issued that are mandatorily effective for accounting periods beginning on or after January 1, 2017.

Amendments to KIFRS 1007 - Statement of Cash Flows

The amendments to KIFRS 1007 are part of the IASB's Disclosure Initiative and require an entity to provide disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities, including both changes arising from cash flows and non-cash changes. Additional disclosure to the current interim condensed separate financial statements is not mandatory. The Company will provide additional disclosures in the separate financial statements as at December 31, 2017 and for the year then ended.

Amendments to KIFRS 1012 - Income Taxes

The amendments clarify that an entity needs to consider whether tax law restricts the sources of taxable profits against which it may make deductions on the reversal of that deductible temporary difference. Furthermore, the amendments provide guidance on how an entity should determine future taxable profits and explain the circumstances in which taxable profit may include the recovery of some assets for more than their carrying amount. Entities are required to apply the amendments retrospectively. However, on initial application of the amendments, the change in the opening equity of the earliest comparative period may be recognized in the opening retained earnings (or in another component of equity, as appropriate), without allocating the change between opening retained earnings and other components of equity. Entities applying this relief must disclose that fact.

The adoption of the above amendments does not have a material impact on the separate financial position and financial performance.

2.2.2 New and revised KIFRSs issued, but not yet effective

The Company has not applied the following new and revised KIFRSs that have been issued, but are not yet effective.

KIFRS 1109 – Financial Instruments

The main features of KIFRS 1109 include: a business model for the managing financial assets; classification and measurement of financial assets based on contractual cash flow characteristics of financial assets; an impairment model for financial instruments based on expected credit losses; the hedged item that meet the requirements of hedge accounting, increases in hedging instruments, or changes in the evaluation method for hedge effectiveness. KIFRS 1109 replaces KIFRS 1039 *Financial Instruments: Recognition and Measurement*, which is effective for annual periods beginning on or after January 1, 2018.

KIFRS 1115 - Revenue from Contracts with Customers

Under KIFRS 1115, revenue is recognized at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer. The new revenue standard will supersede all current revenue recognition requirements under KIFRS. Either a full retrospective application or a modified retrospective application of the standard is required for annual periods beginning on or after January 1, 2018. The Company plans to adopt KIFRS 1115 on January 1, 2018. In accordance with the requirements in KIFRS 1008 Accounting Policies, Changes in Accounting Estimates and Errors and the transition guidance in KIFRS 1115, the Company is considering to adopt KIFRS 1115 using the retrospective approach.

2.2.1 New and revised KIFRSs adopted in the current period (cont'd)

Amendments to KIFRS 1102 - Share-based Payment

The IASB issued amendments to KIFRS 1102 Share-based Payment that addresses three main areas: the effects of vesting conditions on the measurement of a cash-settled share-based payment transaction; the classification of a share-based payment transaction with net settlement features for withholding tax obligations; and accounting where a modification to the terms and conditions of a share-based payment transaction changes its classification from cash settled to equity settled. These amendments are effective for annual periods beginning on 1 January 2018.

2.2.3 Construction contracts

When the outcome of a construction contract can be estimated reliably, contract revenue and contract costs associated with the construction contract shall be recognized as revenue and expenses respectively by reference to the stage of completion of the contract activity at the end of the reporting period. The stage of completion is measured by reference to the contract costs incurred, except for contract costs which are not able to apply the percentage of completion, up to the end of the reporting period as a percentage of total estimated costs for each contract. Variations in construction and others are included in revenue when the amount can be estimated reliably and it is likely to be recoverable.

When the outcome of a construction contract cannot be estimated reliably, revenue shall be recognized only to the extent of contract costs incurred that it is likely to be recoverable. When it is probable that total contract costs will exceed total contract revenue, the expected loss shall be recognized as an expense immediately.

A contract represents an asset where costs incurred plus recognized profits (less recognized losses) exceed progress billings (due from customers for contract work). And a contract represents a liability where the opposite is the case (due to customers for contract work).

3. Significant accounting judgements, estimates and assumptions

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

Those accounting judgments made by management in the preparation of the interim condensed separate financial statements for the three months ended March 31, 2017, are consistent with those followed in the preparation of the separate financial statements for the year ended December 31, 2016.

4. Financial instruments

4.1 Financial assets

Details of financial assets as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

		March 3	1, 2017	
	Financial assets at FVTPL	Loans and	Available-for- sale financial	Total
Current assets:	FVIPL	receivables	assets	<u> Totai</u>
Cash and cash equivalents	₩ -	₩ 282,252	₩ -	₩ 282,252
Short-term financial instruments	-	27,620	-	27,620
Trade accounts receivable (*1)	-	316,309	-	316,309
Other accounts receivable	-	441,162	-	441,162
Accrued income	-	222	-	222
Short-term loans	-	600	-	600
Guarantee deposits	-	3,699	-	3,699
Derivative financial assets	<u>5,570</u>	4 074 004		5,570
Non aurrent ageste:	5,570	1,071,864		1,077,434
Non-current assets: Long-term financial instruments		19		19
Available-for-sale financial assets	- -	-	161,685	161,685
Guarantee deposits	_	16,127	-	16,127
Derivative financial assets	33	-	_	33
	33	16,146	161,685	177,864
	₩ 5,603	₩ 1,088,010	₩ 161,685	₩1,255,298
		December	- 31 2016	
	Financial	December	Available-for-	
	assets at	Loans and	sale financial	
	FVTPL	receivables	assets	Total
Current assets:				
Cash and cash equivalents	₩ -	₩ 158,963	₩ -	₩ 158,963
Short-term financial instruments	-	37,620	-	37,620
Trade accounts receivable (*1)	-	395,272	-	395,272
Other accounts receivable	-	1,347	-	1,347
Accrued income	-	169	-	169
Short-term loans	-	600	-	600
Guarantee deposits	4 004	3,671	-	3,671
Derivative financial assets	1,094 1,094	597,642		1,094 598,736
Non-current assets:	1,094			<u> </u>
Long-term financial instruments	_	19	_	19
Available-for-sale financial assets	_	-	155,695	155,695
Guarantee deposits	-	16,763	-	16,763
Derivative financial assets		_	_	· -
Derivative illiariciai assets				
Derivative intancial assets	—————————————————————————————————————	16,782 ₩ 614,424	155,695 ₩ 155,695	172,477 ₩ 771,213

^(*1) Unbilled receivables amounting to ₩80,981 million and ₩70,468 million as at March 31, 2017 and December 31, 2016, respectively, are not included in the financial instruments.

4.2 Financial liabilities

Details of financial liabilities as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

		March 31, 2017	
	Financial liabilities at FVTPL	Other financial liabilities	Total
Current liabilities: Short-term borrowings Trade accounts payable	₩ -	₩ - 122,277	₩ - 122,277
Other accounts payable Accrued expenses Current portion of long-term debt	- - -	27,892 237,009 982,040	27,892 237,009 982,040
Derivative financial liabilities	1,446 1,446	1,369,218	1,44 <u>6</u> 1,370,664
Non-current liabilities: Bonds payable Leasehold deposits received Derivative financial liabilities	- - 16	4,872,234 12,223	4,872,234 12,223 16
Derivative imancial habilities	16 W 1,462	4,884,457 ₩ 6,253,675	4,884,473
		December 31, 2016	
Current liabilities:	Financial liabilities at FVTPL	Other financial liabilities	Total
Short-term borrowings Trade accounts payable Other accounts payable Accrued expenses Current portion of long-term debt Derivative financial liabilities	₩ - - - - 1,541 1,541	W 280,000 155,605 90,042 41,701 754,262	₩ 280,000 155,605 90,042 41,701 754,262 1,541 1,323,151
Non-current liabilities: Bonds payable Leasehold deposits received Derivative financial liabilities	- - - 115	4,707,396 12,223	4,707,396 12,223
	115 ₩ 1,656	4,719,619 ₩ 6,041,229	4,719,734 ₩ 6,042,885

4.3 Fair values of financial instruments by hierarchy level

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

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

4.3 Fair values of financial instruments by hierarchy level (cont'd)

Details of fair value of financial instruments by hierarchy level as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

	March 31, 2017								
		Level 1		Level 2		Level 3		Total	
Financial assets:					-				
Financial assets at FVTPL	₩	-	₩	5,603	₩	-	₩	5,603	
Available-for-sale financial assets (*1)		38,094		<u>-</u>		2,152		40,246	
,	₩	38,094	₩	5,603	₩	2,152	₩	45,849	
Financial liabilities:			-						
Financial liabilities at FVTPL	₩	-	₩	1,462	₩	-	₩	1,462	
				Decem	ber :	31, 2016			
		Level 1		Decem Level 2	ber :	31, 2016 Level 3		Total	
Financial assets:	_	Level 1			ber :			Total	
Financial assets: Financial assets at FVTPL		Level 1	₩		<u>ber∶</u>		₩	Total 1,094	
		Level 1 - 32,652	W	Level 2		Level 3	₩		
Financial assets at FVTPL	₩ ₩	-	W	Level 2		Level 3	W W	1,094	
Financial assets at FVTPL		32,652		1,094	₩	Level 3 - 2,152		1,094 34,804	
Financial assets at FVTPL Available-for-sale financial assets (*1)		32,652		1,094	₩	Level 3 - 2,152		1,094 34,804	

^(*1) This does not include available-for-sale financial assets, which are measured at cost because their fair values could not be reliably estimated.

5. Trade accounts receivable

Details of trade accounts receivable as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

	Mar	ch 31, 2017	Decen	nber 31, 2016
Trade accounts receivable:				
Trade accounts receivable	₩	318,146	₩	397,204
Unbilled receivable		80,981		70,468
		399,127		467,672
Allowance for doubtful accounts:				
Trade accounts receivable		(1,837)		(1,932)
	₩	397,290	₩	465,740

6. Inventories

Details of inventories as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

	March 31, 2017							Dec	<u>emb</u>	er 31, 20	16		
				Valuation									
		Cost allowan		Cost allowance Book value		Book value			Cost	alle	owance	Во	ok value
Merchandises	₩	100,755	₩	(142)	₩	100,613	₩	98,523	₩	(119)	₩	98,404	
Raw material		206		-		206		157		-		157	
Materials in transit		30				30		19		_		19	
	₩	100,991	₩	(142)	₩	100,849	₩	98,699	₩	<u>(119</u>)	₩	98,580	

7. Available-for-sale financial assets

(1) Details of available-for-sale financial assets as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

		March 3	1, 20)17		December	31, 2	2016
		Cost		Book value		Cost	B	ook value
Marketable equity instruments	₩	45,841	₩	38,094	₩	45,841	₩	32,652
Non-marketable instruments		123,032		123,035		122,487		122,490
Debt securities (*1)		<u>556</u>		<u>556</u>		553		553
	₩	169,429	₩	161,685	₩	168,881	₩	155,695

^(*1) Represents Mobile TCS Co., Ltd.'s convertible bond.

(2) Changes in available-for-sale financial assets for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

_	For the three months ended								
_	March 31, 2017	March 31, 2016							
Beginning balance	₩ 155,695	₩ 148,455							
Acquisitions	548	2,910							
Gain on valuation (*1)	5,442	1,292							
Disposals	_	<u>(155</u>)							
Ending balance	₩ 161,685	<u>₩ 152,502</u>							

^(*1) Excludes the effect of deferred income tax recognized directly to equity (2017: $\mathbb{W}(-)$ 1,317 million, 2016: $\mathbb{W}(-)$ 313 million).

8. Investments in subsidiaries

(1) Details of investments in subsidiaries as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

				March 31, 201	7	December 31, 2016
		-	Equity	Maron on, 201	<u> </u>	2010
		Principal	ownership	Acquisition		
	Domicile	Business activity	(*1)	cost	Book value	Book value
SK Innovation Co., Ltd. (*2)	Korea	Resource development	33.40%	₩ 3,072,937 ₩	£ 3,072,937	₩ 3,072,937
SK Telecom Co., Ltd. (*2)	Korea	Mobile .	25.22%	5.080.681	5,080,681	5,080,681
, , , , ,		Tele-communication		-,,	-,,	-,,
SK Networks Co., Ltd. (*2)	Korea	Trading and distribution	39.14%	706,229	706,229	706,229
SK Engineering & Construction Co., Ltd. (*2)) Korea	Construction	44.48%	545,300	545,300	545,300
SK E&S Co., Ltd.	Korea	City gas business	100.00%	2,600,000	2,600,000	2,600,000
SK Shipping Co., Ltd.	Korea	Shipping	83.08%	332,400	332,400	332,400
SKC Co., Ltd. (*2)	Korea	Petrochemicals	41.00%	548,654	548,654	548,654
, ,		manufacturing				
SK Materials Co., Ltd. (*2)	Korea	Special-gas	49.10%	473,335	473,335	473,335
		manufacturing and sales				
		and sales				
SKY Property Management Ltd. (*3)	Virgin Island	Investment	5.00%	44,885	44,885	44,885
SK GI Management	Cayman	Investment	100.00%	9,523	9,523	9,523
ort or management	Islands		.00.0070	0,020	0,020	0,020
SK China Company, Ltd.	Hong Kong	Consulting	80.76%	299,352	299,352	299,352
		and investment		,	,	,
SK Biopharmaceuticals Co., Ltd.	Korea	Life science	100.00%	328,702	328,702	328,702
SK BIOTEK Co., Ltd.	Korea	Life science	100.00%	163,818	163,818	163,818
SK Industrial Development China	Hong Kong	Investment	18.00%	69,624	69,624	69,624
Co., Ltd. (*3)	3 3			,-	,-	,-
SK Technology Innovation Company (*3)	Cayman	Research and	2.12%	1.876	1.876	1,876
3, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Islands	development		,-	,-	,-
SK Forest Co., Ltd.	Korea	Landscape construction	100.00%	61,387	61,387	61,387
SK MENA Investment B.V. (*3)	Netherlands	Investment	11.54%	5,178	5,178	5.178
SK Latin Americas Investment S.A. (*3)	Spain	Investment	11.54%	5,135	5,135	5,135
Gemini Partners Pte. Ltd. (*3)	Singapore	Consulting investment	20.00%	6,018	6,018	6,018
HAPPYNARAE Co., Ltd. (*3)	Korea	E-commerce	5.00%	1,436	1,436	1,436
SK Infosec Co., Ltd.	Korea	Information	100.00%	37,905	44,077	44,077
		security services				
SK C&C Beijing Co., Ltd.	China	Computer system	100.00%	25,481	25,481	25,481
SK C&C India Pvt. Ltd.	India	Computer system	100.00%	3,442	382	382
SK MENA B.V.	Netherlands	Investment	100.00%	11,364	11,364	11,364
SK S.E.Asia Pte. Ltd.	Singapore	Investment	100.00%	25,847	25,847	25,847
S&G Technology	Saudi Arabia	Computer system	51.00%	74	74	74
SK ENCARSALES.COM., Ltd.	Korea	Online used	50.01%	13,914	13,914	13,914
		car retailers				
Saturn Agriculture Investment Co., Ltd.	Hong Kong	Investment	100.00%	-	-	-
FSK L&S Co., Ltd.	Korea	Conversion	60.00%	7,200	7,200	7,200
		logistics business				
SMCore, Inc. (*2, *4)	Korea	Car materials system				
	r	manufacturing and sales	26.65%	39,419	39,419	
				₩ 14,521,116 ¥	∀ 14,524,228	₩ 14,484,809

- (*1) Equity ownership is based on ordinary shares.
- (*2) SK Innovation Co., Ltd. and 6 others were classified as investment in subsidiaries as the Company is able to exercise de facto control. Although the Company holds less than the majority of voting shares, it is determined that the Company has control over the investees as the remaining voting rights are widely dispersed.
- (*3) Classified as investment in subsidiaries as it was determined that the Company has control over the investee using indirect equity ownership through the Company's other subsidiaries.
- (*4) During the current reporting period, the Company acquired 26.65% of SMCore, Inc. and voting rights of shares of the CEO has been delegated to the Company. Consequently, the Company classified SMCore, Inc. as its subsidiary.

8. Investments in subsidiaries (cont'd)

(2) Fair value of marketable investments in subsidiaries as at March 31, 2017 is as follows (Korean won in millions):

	Ma	ch 31, 2017		
SK Innovation Co., Ltd.	₩	5,142,151		
SK Telecom Co., Ltd.		5,131,590		
SK Networks Co., Ltd.		725,657		
SKC Co., Ltd.		474,012		
SK Materials Co., Ltd.		841,512		
SMCore, Inc.		74,616		

9. Investments in associates and joint ventures

Details of investments in associates and joint ventures as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

								Dec	cember 31,
				Ma	arch 31, 20)17		2016	
		Principal business	Equity	Acc	uisition		Book		Book
	Domicile	activity	ownership		cost		value		value
Investments in associates:									
SBS Golf Co., Ltd.	Korea	Cable broadcast	21.38%	₩	3,300	₩	8,554	₩	8,554
Mobile TCS Co., Ltd.	Korea	Mobile service	41.00%		820		820		820
Daehan Kanggun	Korea	Wired communication	0.20%		58		58		58
BcN Co., Ltd. (*1)									
FSK Holdings Co., Ltd.	Hong Kong	IT service	30.00%		11,937		11,937		11,937
Mozido Corfire, Inc. (*2)	USA	System consulting	19.94%		6,767		-		-
SOCAR, Inc.	Korea	Rental of cars	20.00%		58,860		58,860		58,860
9352-7281 Quebec Inc. (*3)	Canada	Investment	40.09%		31,558		31,558		<u>-</u>
					113,300		111,787		80,229
Investments in joint ventures:									
Hana Land Chip PEF 33 (*1)	Korea	Real estate	13.51%		40,000		40,000		40,000
				₩	153,300	₩	151,787	₩	120,229

- (*1) The investment in the entity was classified as investments in associates and joint ventures based on the indirect ownership interest of the Company's subsidiary.
- (*2) As the Company is able to exercise significant influence over the entity although its ownership interests is less than 20%, the investment in the entity was classified as investments in associates.
- (*3) The investment in the entity was acquired during the current reporting period.

10. Property, plant and equipment

(1) Details of property, plant and equipment as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

			March 31, 2017	7			December 31, 2016					
	Α	cquisition	Accumulated				Acquisition	Accumulated				
		cost	depreciation		Book value		cost	deprec	iation		Book value	
Land	₩	173,818	₩ -	₩	173,818	₩	173,818	₩	-	₩	173,818	
Buildings		483,169	(96,764)		386,405		483,169	(92,920)		390,249	
Structures		7,041	(222)		6,819		7,041		(156)		6,885	
Machinery and equipment		427	(383)		44		425		(383)		42	
Vehicles		9,014	(2,156)		6,858		7,939		(2,020)		5,919	
Furniture and fixtures		309,221	(207,677)		101,544		309,520	(2	03,943)		105,577	
Construction-in-progress		2,872			2,872		1,891				1,891	
	₩	985,562	₩ (307,202)	₩	678,360	₩	983,803	₩ (2	<u>99,422</u>)	₩	684,381	

10. Property, plant and equipment (cont'd)

(2) Details of changes in property, plant and equipment for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

		For the three months ended March 31, 2017											
	В	Beginning											
	t	balance	Acquisition		Depreciation		Disposal	Transfer		balance			
Land	₩	173,818	₩	-	₩ -	₩	_ 3	₩	- ₩	173,818			
Buildings		390,249		-	(3,844)	-		-	386,405			
Structures		6,885		-	(66)	-		-	6,819			
Machinery and equipment		42		6	(4)	-		-	44			
Vehicles		5,919	1,1	134	(165)	(30)		-	6,858			
Furniture and fixtures		105,577	3,8	336	(7,823)	(48)		2	101,544			
Construction-in-progress		1,891		<u> 983</u>					<u>(2)</u>	2,872			
	₩	684,381	₩ 5,9	959	₩ (11,902)₩	<u>(78</u>)	₩	- ₩	678,360			

				For the thr	ee n	nonths ended Mai	ch 3	1, 2016		
		Beginning								Ending
		balance		Acquisition		Depreciation		Disposal		balance
Land	₩	163,134	₩	-	₩	-	₩	-	₩	163,134
Buildings		337,160		-		(3,504)		-		333,656
Structures		881		-		-		-		881
Machinery and equipment		33		19		(4)		=		48
Vehicles		6,995		158		(299)		(116)		6,738
Furniture and fixtures		85,096		8,115		(6,988)		(30)		86,193
Construction-in-progress		71,939		12,196		<u>-</u>		(4)		84,131
	₩	665,238	₩	20,488	₩	(10,795)	₩	(150)	₩	674,781

11. Investment property

(1) Details of investment properties as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

			March 31, 2017	7		<u>December 31, 2016</u>						
	Α	Acquisition Accumulated				P	Acquisition	Accumulated				
		cost	depreciation	Book	value		cost	depreciation		Book value		
Land	₩	31,395	₩ -	₩	31,395	₩	31,395	₩ -	₩	31,395		
Buildings		9,810	(711)		9,099		9,810	(604)		9,206		
	₩	41,205	₩ (711)	₩	40,494	₩	41,205	₩ (604)	₩	40,601		

(2) Changes in investment properties for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

			Fo	or the three months	end	ed March 31, 2017					
		Beginning balance		Acquisition		Depreciation		Ending balance			
Land	₩	31,395	₩	-	₩	-	₩	31,395			
Buildings		9,206		_		(107)		9,099			
	₩	40,601	₩		₩	(107)	₩	40,494			
			Fo	or the three months	ne three months ended March 31, 2016						
		Beginning						Ending			
		balance		Acquisition		Depreciation		balance			
Land	₩	31,395	₩	-	₩	-	₩	31,395			
Buildings		9,632		-		(107)		9,525			
	₩	41,027	₩		₩	(107)	₩	40,920			

12. Intangible assets

(1) Details of intangible assets as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

		March 31, 2017						December 31, 2016						
	Ac	quisition	Acc	umulated	Acc	cumulated		Ac	quisition	Acc	umulated	Accur	nulated	
		cost	amo	ortization	im	pairment	Book value		cost	amo	ortization	impa	<u>irment</u>	Book value
Development costs	₩	91,670	₩	(42,679)	₩	(2,688)	₩ 46,303	₩	87,412	₩	(39,926)	₩	(2,688)₩	44,798
Goodwill		4,639		-		-	4,639		4,639		-		-	4,639
Memberships		53,331		-		(13,648)	39,683		49,077		-		(13,648)	35,429
Brand contract -related assets	1	,975,000		-		-	1,975,000	1	,975,000		-		-	1,975,000
Others		30,511		(1,647)		<u> </u>	28,864		30,447		(1,588)			28,859
	₩ 2	.155,151	₩	(44,326)	₩	(16,336)	₹2,094,489	₩2	2,146,575	₩	(41,514)	₩	(16,336) ₩	2,088,725

(2) Changes in intangible assets for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

			Fo	r the	three months	ended March 31,	2017						
		Beginning						Ending					
		balance	Acquisition	De	epreciation	Impairment	Disposal	balance					
Development costs	₩	44,798	₩ 4,258	₩	(2,753) ₩	₩ - ₩	<i>-</i> ₹	₹ 46,303					
Goodwill		4,639	-		-	-	-	4,639					
Memberships (*1)		35,429	4,501		-	-	(247)	39,683					
Brand contract		1,975,000	-		-	-	` -	1,975,000					
-related assets (*1)													
Others		28,859	64		(59)		<u> </u>	28,864					
	₩	2,088,725	₩ 8,823	₩	(2,812) ₩	V - <u>V</u>	7 (247) 1	∀ 2,094,489					
	For the three months ended March 31, 2016												
			Fo	r the	e three months	ended March 31,	2016						
	E	Beginning						Ending					
		balance	Acquisition	_De	epreciation	Impairment	Disposal	balance					
Development costs	₩	40,792	₩ 3,311	₩	(2,982) ₩	∀ (967)∀	<i>₹</i> - <i>₹</i>	₹ 40,154					
Goodwill		4,639	-		-	_	-	4,639					
Memberships (*1)		31,816	4,774		-	-	(2,987)	33,603					
Brand contract		4 075 000						1,975,000					
Dianu Contract		1,975,000	-		-	-	-	1,975,000					
-related assets (*1)		1,975,000	-		-	-	-	1,975,000					
		1,975,000	23,201		- (76)_	<u> </u>		24,030					

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

13. Borrowings and bonds payable

(1) Short-term borrowings

Details of short-term borrowings as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

		Interest			
Description	Financial institution	rate (%)	March 31, 2017		December 31, 2016
Working capital loan	KEB Hana Bank	-	₩	- ₩	10,000
Working capital loan	Shinhan Bank	-		-	50,000
Working capital loan	Woori Bank	-		-	10,000
Working capital loan	Kookmin Bank	-		-	90,000
Commercial paper	Samsung Securities	-		-	60,000
Commercial paper	Korea Investment & Securities	-			60,000
			₩	<u>-</u> ₩	280,000

13. Borrowings and bonds payable (cont'd)

(2) Bonds payable

Details of bonds payable as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

Issuance number	Interest rate (%)	Maturity	Security		March 31, 2017		mber 31, 2016
256-2nd	3.78	2017-05-25	Unsecured	₩	200,000		200,000
257-1st	3.21	2017-08-27	Unsecured	•••	150,000		150,000
257-2nd	3.36	2019-08-27	Unsecured		100,000		100,000
258-1st	3.21	2017-10-19	Unsecured		100,000		100,000
258-2nd	3.35	2019-10-19	Unsecured		100,000		100,000
259-2nd	3.34	2020-06-03	Unsecured		100,000		100,000
260-1st	3.59	2018-09-06	Unsecured		100,000		100,000
260-2nd	3.84	2020-09-06	Unsecured		100,000		100,000
261-1st	3.77	2018-12-03	Unsecured		150,000		150,000
261-2nd	3.97	2020-12-03	Unsecured		100,000		100,000
262-1st	3.43	2019-02-12	Unsecured		150,000		150,000
262-2nd	3.68	2021-02-12	Unsecured		100,000		100,000
263-1st	3.19	2019-05-30	Unsecured		150,000		150,000
263-2nd	3.36	2021-05-30	Unsecured		100,000		100,000
264-1st	3.04	2019-08-05	Unsecured		80,000		80,000
264-2nd	3.25	2021-08-05	Unsecured		170,000		170,000
265-1st	2.28	2017-12-02	Unsecured		100,000		100,000
265-2nd	2.45	2019-12-02	Unsecured		100,000		100,000
265-3rd	2.66	2021-12-02	Unsecured		100,000		100,000
266-1st	2.26	2020-02-06	Unsecured		150,000		150,000
266-2nd	2.39	2022-02-06	Unsecured		100,000		100,000
269-1st	3.82	2017-06-14	Unsecured		100,000		100,000
269-2nd	4.12	2019-06-14	Unsecured		150,000		150,000
270-1st	3.19	2017-11-02	Unsecured		100,000		100,000
270-2nd 270-3rd	3.39 3.80	2019-11-02 2022-11-02	Unsecured Unsecured		50,000 50,000		50,000 50,000
270-31u 271-1st	3.03	2018-02-27	Unsecured		100,000		100,000
271-150 271-2nd	3.34	2016-02-27	Unsecured		100,000		100,000
271-211d 272-2nd	3.57	2018-08-30	Unsecured		100,000		100,000
272-3rd	3.92	2020-08-30	Unsecured		60,000		60,000
273-1st	3.47	2019-03-25	Unsecured		100,000		100,000
273-2nd	3.79	2021-03-25	Unsecured		100,000		100,000
273-3rd	4.26	2024-03-25	Unsecured		100,000		100,000
274-1st	1.94	2018-09-30	Unsecured		70,000		70,000
274-2nd	2.17	2020-09-30	Unsecured		150,000		150,000
274-3rd	2.34	2022-09-30	Unsecured		80,000		80,000
275-1st	2.27	2018-12-07	Unsecured		120,000		120,000
275-2nd	2.52	2020-12-07	Unsecured		120,000		120,000
275-3rd	2.66	2022-12-07	Unsecured		60,000		60,000
276-1st	1.73	2018-03-07	Unsecured		130,000		130,000
276-2nd	2.02	2021-03-07	Unsecured		120,000		120,000
276-3rd	2.26	2023-03-07	Unsecured		150,000		150,000
277-1st	1.70	2018-06-01	Unsecured		100,000		100,000
277-2nd	1.93	2021-06-01	Unsecured		120,000		120,000
277-3rd	2.16	2023-06-01	Unsecured		120,000		120,000
277-4th	2.43	2026-06-01	Unsecured		60,000		60,000
278-1st	1.49	2018-09-07	Unsecured		180,000		180,000
278-2nd	1.65	2021-09-07	Unsecured		110,000		110,000
278-3rd	1.80	2023-09-07	Unsecured		110,000		110,000
279-1st	1.96	2020-03-06	Unsecured		90,000		-
279-2nd	2.34	2022-03-06	Unsecured		190,000		-
279-3rd	2.58	2024-03-06	Unsecured	-	120,000		
A 1 100				-	5,810,000		5,410,000
	n on bonds payable				44,274		51,658
Less: current port	tion			***	(982,040)		<u>(754,262</u>)
				₩	4,872,234	₩	4,707,396

13. Borrowings and bonds payable (cont'd)

(3) The Company's bonds payable repayment schedule as at March 31, 2017 is as follows (Korean won in millions):

Year ending		Amount of repayment			
April 1, 2017 ~ March 31, 2018	₩	980,000			
April 1, 2018 ~ March 31, 2019		1,070,000			
April 1, 2019 ~ March 31, 2020		1,070,000			
April 1, 2020 ~ March 31, 2021		950,000			
April 1, 2021 and thereafter		1,740,000			
	\underline{W}	5,810,000			

14. Provisions

Changes in provisions for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

	For the three months ended March 31, 2017							
	Beginn	ing balance		Increase		Decrease	Enc	ding balance
Provision for service warranties	₩	5,284	₩	563	₩	(1,584)	₩	4,263
Provision for sale warranties		814		1,403		(1,237)		980
	₩	6,098	₩	1,966	₩	(2,821)	₩	5,243
	For the three months ended March 31, 2016							
	Beginn	ing balance		Increase		Decrease	End	ding balance
Provision for service warranties	₩	4,620	₩	2,617	₩	(2,992)	₩	4,245
Provision for sale warranties		680		74		<u> </u>		754
	₩	5,300	₩	2,691	₩	(2,992)	₩	4,999

The Company estimates a provision for service warranties for revenue from projects based on historical claim rates and past experiences. The Company recognizes a provision for sales warranties for products sold and services rendered, based on the weighted average of possible outcomes.

15. Retirement benefit obligation

(1) Defined contribution plans

The Company partly operates a defined contribution plan for certain employees. The expenses related to the defined contributions plans recognized for the three months ended March 31, 2017, were $\mathbb{W}4$ million.

(2) Defined benefit plans

Those employees selecting the defined benefit plans shall be paid fixed amounts upon retirement, where certain conditions are met. In addition, the Company uses the projected unit credit method based on actuarial assumptions for the defined obligation and plan assets.

(3) Details of retirement benefit obligation as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

	Ma	arch 31, 2017	<u> Decem</u>	<u>iber 31, 2016</u>
Present value of defined benefit obligation	₩	251,698	₩	237,311
Fair value of plan assets		(202,748)		(204,244)
	$\overline{\Psi}$	48,950	₩	33,067

15. Retirement benefit obligation (cont'd)

(4) Changes in the retirement benefit obligation for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

	For the three months ended March 31, 2017				
	Present valu	е			
	of defined	Fair	value of		
	benefit obligat	<u>ion</u> plar	n assets	Total	
Beginning balance	₩ 237,3	311 ₩	(204,244) ₩	33,067	
Provision for pension benefits:					
Current service cost	10,9	937	-	10,937	
Net interest expense (income)	1,3	334	(1,271)	63	
Re-measurement:					
Return on plan assets (excluding amounts		-	(370)	(370)	
included in net interest expense)					
Actuarial changes arising from changes	(1,0	014)	-	(1,014)	
in financial assumptions					
Experience adjustments	3,9	957	-	3,957	
Benefit paid	(6,	159)	8,240	2,081	
Others	5,3	332	(5,103)	229	
Ending balance	₩ 251,6	<u>₩</u>	<u>(202,748)</u> ₩	48,950	

	For the three months ended March 31, 2016					
		sent value	Fair value of			
		defined	Fair value of	T-4-1		
	bener	t obligation	plan assets	Total		
Beginning balance	₩	211,451	₩ (185,030)	₩ 26,421		
Provision for pension benefits:						
Current service cost		6,743	-	6,743		
Net interest expense (income)		1,148	(1,131)	17		
Re-measurement:						
Return on plan assets (excluding amounts		-	320	320		
included in net interest expense)						
Actuarial changes arising from changes		4,491	-	4,491		
in financial assumptions						
Experience adjustments		2,228	-	2,228		
Contributions by employer directly to plan assets		-	(514)	(514)		
Benefit paid		(1,760)	2,641	881		
Others		963	(952)	11		
Ending balance	$\underline{\mathbb{W}}$	225,264	₩ (184,666)	₩ 40,598		

16. Other assets and liabilities

(1) Details of other assets as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

	Marc	December 31, 2016		
Current assets:		_		_
Short-term loans	₩	600	₩	1,500
Accrued income		222		169
Advance payments		70,614		9,287
Prepaid expenses		11,435		7,852
Guarantee deposits		3,699		3,671
Derivative financial assets		5,570		1,094
Others		40		22
	$\overline{\mathbb{W}}$	92,180	₩	22,695
Non-current assets:		_		
Long-term financial instruments	₩	19	₩	19
Long-term guarantee deposits		16,127		16,763
Derivative financial assets		33		-
Others		4,432		4,641
	₩	20,611	₩	21,423

(2) Details of other liabilities as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

		March 31, 2017	December 31, 2016
Current liabilities:			
Advance received	₩	51,544	₩ 55,028
Withholdings		23,665	26,513
Income tax payable		39,599	22,72
Derivative financial liabilities		1,446	1,541
Others		74	74
	₩	116,328	₩ 105,877
Non-current liabilities:			
Leasehold deposits received	₩	12,223	₩ 12,223
Derivative financial liabilities		16	115
Others		4,970	4,942
	₩	17,209	₩ 17,280

17. Derivative financial assets and liabilities

The Company has entered into foreign currency forward contracts to manage fluctuations in currency exchange rates relating to its contracts denominated in foreign currencies. Details of assets and liabilities after valuation as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

		March 31, 2017			December 31, 2016		
		Assets	Liabilitie	es	Assets	L	iabilities
Forward contract	₩	5,603	₩ 1	1,462 ₩	1,094	₩	1,656

18. Equity

18.1 Issued capital

Details of issued capital as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

		March 31, 2017	Dece	ember 31, 2016
Number of shares authorized for issued		400,000,000		400,000,000
Per share (Korean won)	₩	200	₩	200
Number of shares issued:				
Ordinary share		70,360,297		70,360,297
Preferred share		566,135		566,135
Issued capital:				
Ordinary share	₩	15,272	₩	15,272
Preferred share		113		113
	$\overline{\mathbb{W}}$	15,385	₩	15,385

The Company retired 6,000,000 shares of its treasury share (par value: \$1,200 million) in 2015 by reducing retained earnings, which resulted in a difference between total par value of ordinary shares and issued capital.

18.2 Other paid-in capital

Details of other paid-in capital as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

	<u>March 31, 2017</u>		<u>December 31, 2016</u>	
Paid-in surplus (*1)	₩	5,605,831	₩	5,605,831
Treasury shares (*2)		(904,490)		(904,490)
Stock option		31		-
Others		17,711		<u> 17,711</u>
	lacksquare	4,719,083	₩	4,719,052

- (*1) During the year ended December 31, 2015, the Company repurchased treasury stocks of \$\footnote{W}3,369,310\$ million from merger with SK Holdings Co., Ltd. which was recognized as a contraequity account on additional paid-in capital.
- (*2) As at March 31, 2017, treasury stock consists of those acquired to increase the enterprise value and to stabilize share price (3,514,276 ordinary shares), and those acquired from repurchase of shares from dissenting shareholders on business combination and shares arising from odd lot shares (11,021,664 ordinary shares and 1,818 preferred shares) during the merger in 2015. There are no additional acquisitions or disposals during the current period.

18.3 Retained earnings

Details of retained earnings as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

	March 31, 2017			December 31, 2016		
Legal reserve (*1)	₩	7,693	₩	7,693		
Voluntary reserve		71,563		80,896		
Unappropriated retained earnings		7,484,668		7,094,634		
	₩	7,563,924	₩	7,183,223		

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

18.4 Other capital components

Details of other capital components as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

	Ma	rch 31, 2017	Dec	cember 31, 2016
Gain on available-for-sale financial assets	₩	12,166	₩	8,041

18.5 Stock option

Upon resolution by the shareholders' meeting and board of directors, the Company established a stock option program that entitles key management personnel an option to purchase ordinary shares. The terms and conditions related to the grants of the stock options granted under the share option program are as follows:

	1-1	1-2	1-3
Grant date	2017-03-24		
Types of shares to be issued	Ordinary shares		
Grant method	Reissue of treasury sha	ires, but if the stock op	tion's exercise price is
	lower than the stock's re	eal price (evaluated ba	sed on exercise date),
	the Company may settle	e the difference in cash	or with treasury stock
	equivalent to the differer	nce amount.	
Number of shares (shares)	41,429	41,430	41,431
Exercise price (Korean won)	226,290	224,400	263,950
Contractual life of options	2019.03.25	2020.03.25	2021.03.25
	~2022.03.24	~2023.03.24	~2024.03.24
Vesting conditions	2 year service from	3 year service from	4 year service from
	the grant date	the grant date	the grant date

Share compensation expense recognized during the current reporting period is \$31 million and the remaining share compensation expense to be recognized in later periods are \$4,256 million.

The Company used the binomial option pricing model, and the inputs used in the measurement of the fair values at the grant date of the share-based payment plans are as follows:

	1-1	1-2	1-3
Risk-free interest rate	1.86%	1.95%	2.07%
Option life	5 Years	6 Years	7 Years
Expected price (Closing price on the preceding day in Korean won)	236,000	236,000	236,000
Expected volatility	16.78%	16.78%	16.78%
Rate of returns	1.60%	1.60%	1.60%
Exercise price (Korean won)	226,290	224,400	263,950
Fair value per share (Korean won)	38,317	34,200	30,962

19. Operating revenues

(1) Details of operating revenues for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

	For the three months ended			
	Marc	ch 31, 2017		March 31, 2016
IT Service (*1)	₩	355,948	₩	276,878
Used car distribution		225,337		195,547
Dividend income		593,433		574,626
Trademark usage income		51,028		59,549
Rental income		11,469		11,868
	₩	1,237,215	₩	1,118,468

- (*1) Includes contract revenue of ₩80,857 million and ₩64,576 million recognized from construction contract for the three months ended March 31, 2017 and 2016, respectively.
- (2) Details of accumulated cost, accumulated profit, unbilled receivables, overbilled receivables related to construction contracts in progress as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

		March 31, 2017	<u>December 31, 2016</u>
Accumulated cost and profit	₩	239,124	₩ 307,039
Progress billings		169,728	248,995
Unbilled receivables (trade accounts receivable)		80,981	70,468
Overbilled receivables (advance receipts)		11,585	12,424

(3) Details of construction profit variation by changes of accounting estimates related to construction contracts as at March 31, 2017 are as follows (Korean won in millions):

	Change in	n estimated				Impact on		Impact on	
	cons	struction		Change in	(current period		future period	
	rev	venue		estimated cost		profit (loss)		profit (loss)	
Construction contracts (*1)	₩	6,297	₩	5,012	₩	574	₩		711

(*1) For the purpose of KIFRS 1108 *Operating Segments*, the Company has a single reportable segment and therefore need not separately disclose the business segment.

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

(4) There are no construction contracts where the percentage of work completed is measured based on the ratio of total costs incurred to date to the total estimated contract costs, and the contract revenue exceeds 5% of the preceding year's revenue.

20. Operating expenses

Details of operating expenses for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

	For the three months ended			
		March 31, 2017		March 31, 2016
Material costs	₩	272,477	₩	202,527
Outsourcing costs		136,797		112,800
Salaries		81,523		71,779
Provision for pension benefits		10,573		6,814
Depreciation		11,471		10,142
Rents		11,763		11,481
Communications		5,750		5,739
Employee welfare benefits		13,296		12,907
Commissions		5,895		9,038
Supplies		920		888
Education and training		3,763		2,995
Research and development		5,145		3,798
Office management		9,485		7,373
Travel		3,247		3,024
Others		12,832		12,453
	₩	584,937	₩	473,758

21. Expenses classified based on nature of expense

Details of classification based on nature of expenses for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

	For the three months ended			
		March 31, 2017		March 31, 2016
Material costs	₩	272,536	₩	202,682
Outsourcing costs		137,026		113,027
Salaries		83,865		72,292
Provision for pension benefits		11,004		6,991
Depreciation and amortization		14,821		13,960
Rents		11,764		11,482
Communications		5,750		5,739
Employee welfare benefits		13,690		13,180
Commissions		5,958		9,039
Education and training		3,820		3,047
Office management		9,486		8,261
Travel		3,273		3,147
Others		11,944		10,911
	₩	584,937	₩	473,758

22. Financial income (costs) and other non-operating income (expenses)

22.1 Financial income and costs

Details of financial income and costs for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

	For the three months ended			
		March 31, 2017		March 31, 2016
Financial income:				
Interest income	₩	541	₩	754
Gain on foreign currency transactions		2,482		584
Gain on foreign currency translation		204		129
Gain on valuation of derivative instruments		5,998		619
Gain on transactions of derivative instruments		1,512		174
	₩	10,737	₩	2,260
		For the three i	mon	ths ended
		March 31, 2017		March 31, 2016
Financial costs:				
Interest expenses	₩	35,810	₩	36,185
Loss on foreign currency transactions		1,272		810
Loss on foreign currency translation		1,995		602
Loss on valuation of derivative instruments		2,419		56
Loss on transactions of derivative instruments		389		296
	₩	41,885	₩	37,949

22.2 Other non-operating income and expenses

Details of other non-operating income and expenses for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

	For the three months ended			
		March 31, 2017		March 31, 2016
Other non-operating income:				
Dividends income	₩	3	₩	474
Gain on disposal of available-for-sale financial assets		-		125
Gain on disposal of investments in associates		-		1,320
Gain on disposal of property, plant and equipment		46		26
Gain on disposal of intangible assets		-		167
Others		132		322
	₩	181	₩	2,434
Other non-operating expenses:	-			
Loss on disposal of property, plant and equipment	₩	29	₩	53
Loss on disposal of intangible assets		25		152
Impairment of intangible assets		-		967
Donations		3,018		130
Others		428		594
	₩	3,500	₩	1,896

23. Income taxes

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

Effective tax rates for the three months ended March 31, 2017 and 2016 were 4.29% and 5.02%, respectively.

24. Earnings per share

(1) Basic earnings per share for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions, except per share information):

	For the three months ended				
		March 31, 2017		March 31, 2016	
Net income	₩	591,317	₩	578,962	
Less : Preferred share dividends		(529)		(487)	
Net income attributable to ordinary share owners of the Company		590,788		578,475	
Weighted-average number of issued shares outstanding (*1)		55,824,357		55,824,357	
Basic earnings per share (Korean won)	₩	10,583	₩	10,362	

- (*1) Weighted-average number of issued shares represents the number of shares less treasury shares from the total number of issued shares of ordinary share.
- (2) The weighted-average number of issued shares outstanding for the three months ended March 31, 2017 and 2016 are as follows:

	For the three months ended				
	March 31, 2017	March 31, 2016			
Weighted-average number of shares outstanding	70,360,297	70,360,297			
Weighted-average number of treasury shares	(14,535,940)	(14,535,940)			
Weighted-average number of issued shares outstanding	55,824,357	55,824,357			

25. Transactions with related parties

Details of significant transactions with related parties for the three months ended March 31, 2017 and 2016, and significant balances with related parties as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

(1) The subsidiaries of the Company as at March 31, 2017, are as follows:

Subsidiary

Ultimate controlling party Tae-won, Chey and related parties Subsidiary

(total 290)

SK Innovation Co., Ltd., SK Energy Co.,Ltd., Netruck Co., Ltd., Jeju United FC Corporation, SK Energy Road Investment Co., Ltd., SK Energy Road Investment (HK) Co., Ltd., Ningbo SK Baoying Asphalt Storage Co., Ltd., Hefei SK Baoying Asphalt Co., Ltd., Chongqing SK Asphalt Co., Ltd., SK Shanghai Asphalt Co., Ltd., SK Energy Hong Kong Co., Ltd., Shandong SK Hightech Oil Co., Ltd., SK Global Chemical Co., Ltd., SK Global Chemical (China) Holding Co., Ltd., SK Global Chemical International Trading (Shanghai) Co., Ltd., SK Golden Tide Plastics (Yantai) Co., Ltd., SK Global Chemical International Trading (Guangzhou) Co., Ltd., Shanghai Huayou Internaional Freight Forwarding Co., Ltd., SK Global Chemical Americas, Inc., SK Global Chemical Japan Co., Ltd., SK Global Chemical Singapore Pte. Ltd., SK Global Chemical Investment Hong Kong Ltd., Ningbo SK Performance Rubber Co., Ltd., SK Incheon Petrochem Co., Ltd., SK Trading International Co., Ltd., SK Energy International Pte. Ltd., SK Energy Europe, Ltd., SK Energy Americas, Inc., SK Terminal B.V., Bergaya International Pte. Ltd., MOKGAM SERVICE, SK Lubricants Co., Ltd., PT. Patra SK, SK Lubricants & Oils India Private Limited, SK Lubricants Americas, Inc., SK Lubricants Europe B.V.,

Subsidiary (total 290)

Subsidiary

SK Lubricants Japan Co., Ltd., Iberian Lube Base Oils S.A., SK Lubricants Russia LLC, Mobile Energy Co., Ltd., SK Innovation Insurance (Bermuda), Ltd., SK USA, Inc., Moche Energy Company, LLC, SK E&P Company, SK E&P America, Inc., SK Plymouth, LLC, SK Permian, LLC, SK Battery Systems Co., Ltd., SK Telecom Co., Ltd., SK Telink Co., Ltd., SK Broadband Co., Ltd., PS&Marketing Corp., Serviceace Co., Ltd., Service Top Co., Ltd., Networkons Co., Ltd., NSOK Co., Ltd. (formely, Neosnetworks Co., Ltd.), SK techx Co., Ltd., One store Co., Ltd., HelloNature Co., Ltd., SK Planet Co., Ltd., M&SERVICE Co., Ltd., SK Communications Co., Ltd., Stonebridge Cinema Fund, K-Net Culture & Contents Venture Fund, SK Planet Japan, K. K., SK Planet Global Pte. Ltd., SKP America LLC, shopkick Management Company, Inc., shopkick, Inc., SKP Global Holdings Pte. Ltd., SK Telecom China Holding Co., Ltd., SK Global Healthcare Business Company., Ltd., SKT Vietnam Pte. Ltd., SKT Americas Inc., YTK Investment Ltd., Atlas Investment Ltd., Technology Innovation Partners, L.P., SK Telecom China Fund I L.P., IRIVER LIMITED, iriver Inc., iriver Enterprise Ltd., iriver China Co., Ltd., Dongguan iriver Electronics Co., Ltd., Groovers JP Ltd., ENTRIX Co., Ltd., Planet11 E-commerce Solutions India Pvt. Ltd., 11street (Thailand) Co., Ltd., SK Networks Co., Ltd., SK Networks Service Co., Ltd., SK Pinx Co., Ltd., Car Life Service Co., Ltd., SKN (China) Holdings Co., Ltd., Liaoning SK Networks Real Estate Development Co., Ltd., Shenyang SK Bus Terminal Co., Ltd., Liaoning SK Networks Logistics Co., Ltd., Dandong SK Networks Energy Co., Ltd., Shenyang SK Networks Energy Co., Ltd., SK (GZ FreeZone) Co., Ltd., SK Networks (Shanghai) Co., Ltd., POSK (Pinghu) Steel Processing Center Co., Ltd., SK Networks Hong Kong Ltd., SK (Guangzhou) Metal Co., Ltd., SK Networks (Xiamen) Steel Processing Center Co., Ltd., SK Auto Service Hong Kong Co., Ltd., SK (Shenyang) auto rental Co., Ltd., SK (Beijing) auto rental Co., Ltd., SK Rent-A-Car (Qingdao) Co., Ltd., SK Networks Japan Co., Ltd., SK Networks Deutschland GmbH, Daiyang SK Networks SAN. VE TIC. Ltd. STI, SK Networks Resources Australia Pty. Ltd., SK Magic Inc., Magic Service.Co,Ltd., SKC Co., Ltd., SK Telesys Co., Ltd., SK Airgas Co., Ltd., SKC Solmics Co., Ltd., Solmics Taiwan Co., Ltd., Solmics Shanghai Co., Ltd., SKW Co., Ltd., SKC (Jiangsu) High tech Plastics Co., Ltd., SKC, Inc., SKC Europe GmbH, SK bioland Co., Ltd., Bioland Biotec Co., Ltd., Bioland Haimen Co., Ltd., SE (JIANGSU) Electronic Materials Co., Ltd., Techdream Co., Ltd., SKC INFRA SERVICE Co., Ltd., SK Shipping Co., Ltd., GaSan 2nd L.L.C, BLUESEAOCEAN 1ST L.L.C, BLUESEAOCEAN 2ND L.L.C, With Ocean L.L.C, YUKYUNG 1ST L.L.C, NEPTUNE SOLUTION L.L.C, SK Shipping Hongkong Ltd., SK Shipping Singapore Pte. Ltd., SK B&T Pte. Ltd., Promise Shipholding S.A. and 63 other companies, SK Shipping Europe Plc., SK E&S Co., Ltd., Kangwon City Gas Co., Ltd., Yeongnam energy service Co., Ltd., Ko-one energy service Co., Ltd., Narae energy service Co., Ltd., Pusan City Gas Co., Ltd., Jeonbuk Energy Service Co., Ltd., Chonnam City Gas Co., Ltd., Chungcheong energy service Co., Ltd., Paju Energy Service Co., Ltd., Wirye energy service Co., Ltd., SK E&S Hong Kong Co., Ltd., SK E&S Australia Pty. Ltd., SK E&S Americas, Inc., SK E&S LNG, LLC, DewBlaine Energy, LLC, CAILIP Gas Marketing, LLC, Prism Energy International Pte. Ltd. (formely, SK LNG Trading Pte., Ltd.), PT SK E&S Nusantara, Fajar Energy International Pte. Ltd., SK Engineering & Construction Co., Ltd., Seosuwon Development Company, SK TNS Co., Ltd., SKEC Nanjing Co., Ltd., SKEC (Thai), Ltd., Thai Woo Ree Engineering Co., Ltd., SKEC Anadolu, LLC, SK E&C Betek Corporation, Mesa Verde RE Ventures, LLC, N-Compass Development, LLC, SKEC Consultores Ecquador, S.A., Sunlake Co., Ltd., SK E&C India Pvt. Ltd., SK HOLDCO PTE. LTD., SK Materials Co., Ltd., SK Materials Japan Co., Ltd., SK Materials Taiwan Co., Ltd., SK Materials (Jiangsu) Co., Ltd., SK Materials (Xian) Co., Ltd., SK Tri chem Co., Ltd., SK Infosec Co., Ltd., SK ENCARSALES.COM., Ltd., SK C&C Beijing Co., Ltd., SK C&C Chengdu Co., Ltd., SK C&C India Pvt. Ltd., SK MENA B.V., SK S.E.Asia Pte. Ltd., ESSENCORE Limited, ISD Technology (ShenZhen) Limited, S&G Technology, SK Biopharmaceuticals Co., Ltd., SK Biotek Co., Ltd., SK Life Science, Inc., SK China Company, Ltd., SK China (Beijing) Co., Ltd., SK Beijing Investment Management Ltd., SKY Property Mgmt (Beijing) Co., Ltd., SK Bio Energy HongKong Co., Ltd., SK Property Investment Management Co., Ltd., SK Industrial Development China Co., Ltd., Shanghai SKY Real Estate Development Co., Ltd., SK International Supply Chain Management Co., Ltd., Ningde Sky Beverage Co., Ltd., SK China Investment Management Co., Ltd., SK International Agro-Products Logistics Development Co., Ltd., SKY Property Management Ltd., SKY Investment Co., Ltd.,

Subsidiary (total 290)

Subsidiary

SK China Real Estate Co., Ltd., SK China Creative Industry Development Co., Ltd., Gemini Partners Pte. Ltd., Solaris Partners Pte. Ltd., Beijing SK Magellan Capital Advisors Co., Ltd., SK GI Management, SK MENA Investment B.V., SK Latin Investment Americas S.A., SK Technology Innovation Company, HAPPYNARAE Co., Ltd., Suzhou HAPPYNARAE Co., Ltd., SK Forest Co., Ltd., FSK L&S Co., Ltd., Saturn Agriculture Investment Co., Ltd., SMCore, Inc., PointCode Inc., SMC US, Inc.

(2) Details of transactions with the related parties for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

			F	or the	three months	ended	March 31,		
				s (*1)			Purcha	ise (*:	2)
	Company name		2017		2016		2017		2016
Subsidiary	SK Innovation Co., Ltd.	₩	213,500	₩	162,706	₩	683	₩	487
•	SK Biopharmaceuticals Co., Ltd.		271		659		-		-
	SK M & SERVICE Co., Ltd.		74		56		704		425
	Jeju United FC Corporation		32		32		-		-
	SK Lubricants Co., Ltd.		3,214		2,895		-		-
	SK Energy Co., Ltd.		19,985		25,707		_		-
	SK Global Chemical Co., Ltd.		6,358		7,546		_		-
	SK Incheon Petrochem Co., Ltd.		4,153		4,096		_		_
	SK Trading International Co., Ltd.		1,064		584		_		_
	SK BIOTEK Co., Ltd.		457		165		_		_
	SK USA, Inc.		-		-		504		261
	SK Engineering & Construction Co., Ltd.		7,349		7,376		-		-
	SK TNS Co., Ltd.		252		258		_		_
	SK Forest Co., Ltd.		32		26		247		_
	SKC Co., Ltd.		13,895		13,719				_
	SK Telesys. Co., Ltd.		297		299		_		_
	SK Mobile Energy Co., Ltd.		63		78		_		_
	SKC Solmics Co., Ltd.		105		76		_		_
	SK E&S Co., Ltd.		154,868		220,177		_		_
	Kangwon City Gas Co., Ltd.		58		77		_		_
	Yeongnam energy service Co., Ltd.		239		311		_		_
	Ko-one energy service Co., Ltd.		340		426		13		14
	Pusan City Gas Co., Ltd.		497		397		13		14
	Jeonbuk Energy Service Co., Ltd.		51		65		27		-
	Chonnam City Gas Co., Ltd.		72		83		21		-
	Chungcheong energy service		154		188		_		-
	Co., Ltd.		134		100		-		_
	SK Infosec Co., Ltd.		972		890		4,479		2,302
							,		,
	SK ENCARSALES.COM., Ltd.		5,349		4,066		221		383
	SK C&C Beijing Co., Ltd.		37		473		1,642		1,478
	ESSENCORE Limited		737		538		- - 110		4 006
	SK Networks Co., Ltd.		21,724		22,032		5,112		4,906
	HAPPYNARAE Co., Ltd.		121		47		1,012		312
	SK Networks Service Co., Ltd.		283		829		258		511
	SK Pinx Co., Ltd.		9		9		1,373		631
	SK Shipping Co., Ltd.		1,589		1,702				
	SK Telecom Co., Ltd.		274,995		274,760		2,680		2,892
	SK Telink Co., Ltd.		1,120		876		36		120
	SK Communications Co., Ltd.		44		61		-		-
	SK techx Co., Ltd.		4,549		- 04 500				
	SK Broadband Co., Ltd.		57,571		21,596		2,507		2,203
	PS&Marketing Corp.		700		949		171		50
	Serviceace Co., Ltd.		83		92		-		-
	Service Top Co., Ltd.		82		89		-		-
	Networkons Co., Ltd.		423		167				-
	SK Planet Co., Ltd.		10,023		20,007		118		58
	SK Materials Co., Ltd.		19,687		48		-		-
0.11	Others		612		158		46		14
Others	Hana Land Chip PEF 33		1,629		1,728		8,226		8,629
	SK D&D Co., Ltd.		119		87		-		-
	Mitsui Chemicals & SKC		198		257		-		-
	Polyurethanes Inc.								
	SK Securities Co., Ltd.		5,723		5,029		-		-
	SK Gas Co., Ltd.		1,910		2,445		-		-
	SK Advanced Co., Ltd.		237		309		-		-

		For the three months ended March 31,								
		Sale	s (*1)	Purcha	ase (*2)					
	Company name	2017	2016	2017	2016					
Others	DONGBU POWER DANGJIN12 CORPORATION	2	58	-	-					
	SK Chemicals Co., Ltd.	1,164	1,574	-	-					
	Mobile TCS Co., Ltd.	145	92	-	-					
	SK WYVERNS Co., Ltd.	12	10	-	500					
	Konan Technology	-	-	61	36					
	SK hynix Inc.	61,658	41,829	62	23					
	SK hystec. Inc.	179	95	122	45					
	SK hyeng Inc.	78	70	6	3					
	SK hynix Semiconductor (China) Ltd.	628	-	299	-					
	Others	1,507	668	19	<u> </u>					
		₩ 903,279	₩ 851,642	₩ 30,628	₩ 26,283					

- (*1) Consists of dividends income received from subsidiaries and others, trademark usage income, rental income and others.
- (*2) Consists of rental expenses, outsourcing technology services expenses and others.
- (3) Details of outstanding balances of receivables and payables with the related parties as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions):

				March 31,	2017		
			Receivables			Payables	
		Trade	Other		Trade	Other	
	Company name		receivables	Total	payables	payables	Total
Subsidiary	SK Innovation Co., Ltd.	₩ 14,387	₩ 199,281	₩213,668	₩ -	₩ 5,216	₩ 5,216
	SK M&SERIVCE Co., Ltd.	15	-	15	-	227	227
	SK Lubricants Co., Ltd.	648	-	648	-	1,816	1,816
	SK Energy Co., Ltd.	3,364	-	3,364	-	6,365	6,365
	SK Global Chemical Co., Ltd.	1,958	-	1,958	-	3,063	3,063
	SK Incheon Petrochem Co., Ltd.	488	-	488	-	1,911	1,911
	SK Trading International Co., Ltd.	. 326	-	326	-	1,390	1,390
	SK USA, Inc.	-	-	-	-	445	445
	SK Engineering & Construction Co., Ltd.	4,788	-	4,788	-	-	-
	SK Forest Co., Ltd.	-	290	290	-	-	-
	SKC Co., Ltd.	1,508	11,543	13,051	_	125	125
	SK Telesys. Co., Ltd.	284		284	-	14	
	SK E&S Co., Ltd.	2,227	_	2,227	_	24	24
	Pusan City Gas Co., Ltd.	211	_	211	_	_	_
	Chungcheong energy service Co., Ltd.	12	-	12	-	-	-
	SK Infosec Co., Ltd.	521	15,176	15,697	905	2,256	3,161
	SK ENCARSALES.COM., Ltd.	-	4,901	4,901	-	17	17
	SK C&C Beijing Co., Ltd.	142	-	142	419	5	424
	ESSENCORE Limited	672	-	672	-	38	38
	SK Networks Co., Ltd.	5,534	9,786	15,320	2	619	621
	HAPPYNARAE Co., Ltd.	111	-	111	340	183	523
	SK Networks Service Co., Ltd.	44	-	44	25	161	186
	SK Shipping Co., Ltd.	2,381	-	2,381	-	-	-
	SK Telecom Co., Ltd.	67,586	183,611	251,197	260	4,142	4,402
	SK Telink Co., Ltd.	496	-	496	4	47	51
	SK Broadband Co., Ltd.	61,950	-	61,950	741	3,092	3,833
	PS&Marketing Corp.	318	-	318	-	-	-
	Networkons Co., Ltd.	509	-	509	-	102	102
	SK Planet Co., Ltd.	7,780	-	7,780	-	122	122
	SK Biopharmaceuticals Co., Ltd.	88	-	88	-	13	13
	SK techx Co., Ltd.	4,271	-	4,271	-	117	117
	SK Materials Co., Ltd.	110	18,384	18,494	-	69	69
	Others	1,243	53	1,296	-	131	131
Others	Hana Land Chip PEF 33	-	7,356	7,356	_	-	-
	SK Securities Co., Ltd.	2,421	-	2,421	-	516	516
	SK Gas Co., Ltd.	623	-	623	-	3	3
	SK Chemicals Co., Ltd.	1,227	-	1,227	-	-	-
	Hana Card Co., Ltd.	-	-	-	8	-	8
	SK hynix Inc.	101,958	-	101,958	-	13,550	13,550

		March 31, 2017						
	F	Receivables						
	Trade	Other		Trade	Other			
Company name	receivables	receivables	Total	payables	payables	Total		
SK hynix Semiconductor (China) Ltd.	2,922	-	2,922	-	1,033	1,033		
Others	3,516	148	3,664	95	1,542	1,637		
	₩ 296,639	₩ 450,529	₩ 747,168 ₩	∀ 2,799	₩ 48,354	₩ 51,153		

				г	December 3	1 2016		
			Receivab		1, 2010	Pavables		
		Trade	Oth			Trade	Other	
	Company name	receivable			Total	payables	payables	Total
Subsidiary	SK Innovation Co., Ltd.	₩ 19,47		199	₩ 19,671		₩ 5,155	
	SK M&SERIVCE Co., Ltd.	8		_	89	11	44	55
	SK Lubricants Co., Ltd.	3.20		_	3,207	-	1.888	1.888
	SK Energy Co., Ltd.	8,19		_	8,198	_	6,509	6,509
	SK Global Chemical Co., Ltd.	2,47		_	2,475	_	2,374	2,374
	SK Incheon Petrochem Co., Ltd.	2.09		_	2,096	_	1,907	1,907
	SK Trading International Co., Ltd.	,		_	1,742	_	1,365	1,365
	SK USA, Inc.	-,	-	_		_	393	393
	SK Engineering & Construction	5,99	4	_	5,994	_	56	56
	Co., Ltd.	2,22			,			
	SK Forest Co., Ltd.		-	290	290	-	-	-
	SKC Co., Ltd.	1,45		-	1,451	-	3	3
	SK Telesys. Co., Ltd.	39:		-	392	-	40	40
	SK E&S Co., Ltd.	1,81		-	1,817	-	-	-
	Pusan City Gas Co., Ltd.	33		-	335	-	-	-
	Chungcheong energy service Co., Ltd.	1	2	-	12	-	-	-
	SK Infosec Co., Ltd.	2,03	1	23	2,054	3,855	4,114	7,969
	SK ENCARSALES.COM., Ltd.			5,076	5,076	-	25	25
	SK C&C Beijing Co., Ltd.	28	1	-	281	454	209	663
	ESSENCORE Limited	1,14		-	1,142	-	34	34
	SK Networks Co., Ltd.	7,12	9	72	7,201	2	170	172
	HAPPYNARAE Co., Ltd.	13		-	133	827	175	1,002
	SK Networks Service Co., Ltd.	7		-	70	1,153	204	1,357
	SK Shipping Co., Ltd.	62			628	-	-	-
	SK Telecom Co., Ltd.	100,93		340	101,279	369	7,535	7,904
	SK Telink Co., Ltd.	28		-	289	2	16	18
	SK Broadband Co., Ltd.	68,50		-	68,504	819	3,499	4,318
	PS&Marketing Corp.	42		-	420	-	-	-
	Networkons Co., Ltd.	4		-	45	-	-	-
	SK Planet Co., Ltd.	15,71		-	15,716	9	124	133
	SK Biopharmaceuticals Co., Ltd.	15		-	156	-	16	16
	SK techx Co., Ltd.	6,43		-	6,437	-	423	423
	SK Materials Co., Ltd.	1,03		-	1,039	-	3	3
	Others	1,77		-	1,774	-	985	985
Others	Hana Land Chip PEF 33			5,727	5,727	-	-	-
	SK Securities Co., Ltd.	2,64		-	2,648	-	160	160
	SK Gas Co., Ltd.	86		-	861	-	-	-
	SK Chemicals Co., Ltd.	1,45	4	-	1,454	-	-	-
	Hana Card Co., Ltd.		-	-	-	8	-	8
	SK hynix Inc.	105,20		-	105,205	-	13,294	13,294
	SK hynix Semiconductor (China) Ltd.	6,47	1	-	6,471	-	610	610
	Others ´	3,33	3	148	3,484	49	2,503	2,552
		₩ 373,98		1,875	₩ 385,863			₩ 61,396

(4) Compensation for key management personnel of the Company for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

		For the three months ended				
	March	31, 2017		March 31, 2016		
Salaries	₩	1,169	₩	540		
Provision for pension benefits		1,102		206		
•	$\overline{\Psi}$	2,271	₩	746		

Key management consists of registered executives who are responsible for the planning, operation and control of the Company's business activities.

- (5) There are no significant transactions with related parties in relation to the investments during the current reporting period.
- (6) Guarantees provided to related parties are described in Note 27.

26. Cash flow information

(1) Details of non-cash adjustments for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

		For the three i	non	ths ended
		March 31, 2017		March 31, 2016
Provision for pension benefits	₩	11,000	₩	6,760
Depreciation		11,902		10,795
Depreciation of investment property		107		107
Amortization		2,812		3,058
Bad debt expenses		(95)		164
Outsourcing fees (provision for service warranties)		1,966		2,691
Interest expenses		35,810		36,185
Loss on foreign currency translation		1,995		602
Loss on valuation of derivative instruments		2,419		56
Loss on disposal of property, plant and equipment		29		53
Loss on disposal of intangible assets		25		152
Loss on impairment of intangible assets		-		967
Income tax expense		26,494		30,597
Reversal of service warranties		(1,303)		(179)
Dividends income		(593,436)		(575,100)
Interest income		(541)		(754)
Gain on foreign currency translation		(204)		(129)
Gain on valuation of derivative instruments		(5,998)		(619)
Gain on disposal of available-for-sale financial assets		-		(125)
Gain on disposal of investments in associates		-		(1,320)
Gain on disposal of property, plant and equipment		(46)		(26)
Gain on disposal of intangible assets		-		(167)
Others		81		67
	₩	(506,983)	₩	(486,165)

26. Cash flow information (cont'd)

(2) Details of working capital adjustments for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

	For the three months ended				
		March 31, 2017		March 31, 2016	
Trade accounts receivable	₩	68,210	₩	79,136	
Other accounts receivable		(17,019)		(46)	
Accrued income		(7)		(469)	
Inventories		(2,291)		(19,198)	
Advance payments		(61,327)		(753)	
Prepaid expenses		(3,408)		(6,328)	
Trade accounts payable		(33,194)		(713)	
Advance received		(3,484)		(11,456)	
Withholdings		(2,848)		(2,262)	
Other accounts payable		(53,721)		(39,481)	
Accrued expenses		(13,808)		(13,187)	
Leasehold deposits received		-		(5)	
Provision for service warranties		(1,518)		(2,813)	
Retirement benefit obligation		(827)		(797)	
Plan assets		3,137		1,175	
Others		<u>(1,141</u>)		713	
	₩	(123,246)	₩	(16,484)	

(3) Details of significant non-cash transactions for the three months ended March 31, 2017 and 2016 are as follows (Korean won in millions):

		For the three n	nonth	s ended
		March 31, 2017		March 31, 2016
Write-off of trade accounts receivable and others	₩	-	₩	515
Acquisitions of available-for-sale financial assets		-		102
Acquisition of investments in associates		-		58,860
Accounts payable regarding the acquisition of property, plant and equipment and intangible assets		(8,367)		23,070
Dividend payable		208,666		191,750

27. Commitments and contingencies

(1) Guarantees provided by others for the Company's obligations and indebtedness as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions, and USD and VND in thousands):

_	Currency	March 31, 2017	December 31, 2016
Seoul Guarantee Insurance	KRW	1,316	1,943
Korea Software Financial Cooperative	KRW	236,202	355,006
The Export-Import Bank of Korea	USD	2,659	2,659
Korea Trade Insurance Corporation	USD	6,587	6,587
Korea Trade Insurance Corporation	VND	90.113.661	90.113.661

27. Commitments and contingencies (cont'd)

(2) Pending litigation

Details of significant pending litigations as at March 31, 2017 is as follows (Korean won in millions, US Dollar in thousands):

				CI	aim	
	Plaintiff	Defendant	Description	am	ount	Current status
Defendant	Samsung Card Co., Ltd.	Company	Claim for damages	KRW	2,831	Second trial in progress
	Defense Acquisition Program administration	Company	Claim for damages	USD	19,673	First trial in progress
	Korea Minting Security Printing & ID Card operating Corp.	Company	Claim for damages	KRW	2,000	First trial in progress
Plaintiff	Company	Samsung Card Co., Ltd.	Claim for damages	KRW	5,564	Second trial in progress

As at March 31, 2017, the Company is unable to determine the ultimate outcomes of the above litigations.

(3) The assets pledged as collateral for the Company's guarantee of implementation of the agreement as at March 31, 2017 are as follows (Korean won in millions):

		Book value		Collateralized amount	Reason for collateral	Collateral beneficiary
Land and buildings	₩	9,470	₩	1,700	Guarantee of implementation of the agreement	RCI Financial Service Korea

(4) Significant commitments

1) HPEIK V SGPS LDA participated in new share issue of SK Shipping Co., Ltd. in the amount of 21,132,075 shares (issue price per share: ₩5,300) during 2010, under the condition that it can exercise a put option when certain defined events occur. The issued and outstanding shares of the entity were acquired by D&D Strategic Growth Ltd. (88.75%) and Daewoo Securities (Hong Kong) Ltd. (11.25%) in 2014. D&D Strategic Growth Ltd. and others sent out a notice on December 15, 2016, to exercise the put option and SK Shipping Co., Ltd., the first obligator, exercised the put option on May 12, 2017 through capital reduction.

Details of the put option that the Company entered into are as below.

Classification	Description
Exercise	SK Shipping Co., Ltd. should not be listed on the share market within six
condition	years after the paid-in capital increase, and others.
Exercise price	Investment amount plus compound annual interest of 6%.
Obligator	Primary: SK Shipping Co., Ltd., Secondary: SK Holdings Co., Ltd.

2) The Company entered into a contract to lease the headquarters building from National Agricultural Cooperative Federation ("NACF"), the trustee of Hana Asset Management Co., Ltd. Under the terms of the lease, the lease period is until March 28, 2021, and the Company has the preemptive right to purchase the building at the fair value when the lessor elects to dispose the property.

27. Commitments and contingencies (cont'd)

- 3) SK E&S LNG, LLC, one of the subsidiaries, is scheduled to be provided with liquefaction service amounting to 115 million MMBtu per year for 20 years from FLNG Liquefaction 3, LLC, Which plans to operate natural gas liquefaction plants in Texas starting from 2019. As at December 31, 2016, SK E&S Co., Ltd., one of the subsidiaries, is responsible for performance guarantee in case of SK E&S LNG, LLCs inability to make payments for service or for claims against breach of obligation. In regard to this, the Company provides performance guarantee for SK E&S Co., Ltd.'s guarantee.
- 4) The Company, SK Innovation Co., Ltd., SK Energy Co., Ltd., SK Global Chemical Co., Ltd., SK Lubricants Co., Ltd., SK Incheon Petrochem Co., Ltd. and SK Trading International Co., Ltd., are collectively responsible for any obligations of the Company arising before the spin-off on July 1, 2007. The Company and SK Biopharmaceuticals Co., Ltd. are collectively responsible for any obligations of the Company that occurred before the spin-off on April 1, 2011.
- 5) The Company provided performance guarantee to SK Shipping Co., Ltd., a subsidiary. Amount of guarantee provided to SK Shipping Co., Ltd. by the Company was calculated as the lower of \$\text{\psi}\$0 or other guarantee of \$\text{\psi}68,341\$ million, less the estimated value of ships owned by SK Shipping Co., Ltd.
- 6) The Company holds IT outsourcing and IT system maintenance agreements to provide hardware and information systems maintenance, and development service entered into between the Company and SK Company companies and others.
- 7) The Company entered into a contract with Gyeonggi province on May 31, 2011 to purchase land located in Pangyo Land Development District. The total agreement amount is \(\pm 82,964\) million (the Company's portion: \(\pm 45,536\) million (54.9%)), which will be used for the construction of urban infrastructure facilities ("designated purpose" of the land). The contract includes requirements to be complied with and restrictions in transfer of ownership of the land. Should there be non-compliance, the contract may be terminated or cancelled.
- (5) The Company has provided 7 blank checks and 12 blank notes as collateral in relation to sales and other transactions as at March 31, 2017.

28. Financial risk management

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

28.1 Market risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market prices. Market risks comprise three types of risk: interest rate, foreign currency and other price.

28.1.1 Interest rate risk

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

28.1.2 Foreign currency risk

Foreign currency risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates. The exposure to the risk of changes in foreign exchange rates relates primarily to selling and purchasing. The Company manages its foreign currency risk periodically.

Significant monetary assets and liabilities denominated in foreign currencies as at March 31, 2017 and December 31, 2016 are as follows (Korean won in millions, and USD, EUR and Others in thousands):

		March	017	December	· 31, 2	016	
		Foreign	Korea won		Foreign	Ko	rea won
	Currency	currencies	6	<u>equivalent</u>	currencies	ec	<u>uivalent</u>
Assets	USD	26,960	₩	30,020	12,542	₩	15,157
	EUR	913		1,089	213		270
	Others			1,085			4,085
			₩	32,194		₩	19,512
Liabilities	USD	2,963	₩	3,307	7,585	₩	9,167
	Others			7			653
			₩	3,314		₩	9,820

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

	For the three months ended								
		March 31, 2017				March 31, 2016			
	Ind	Increase by Decrease by			Inci	rease by	Decrease by		
		10%		10%		10%		10%	
Increase (decrease) in income before tax expense	₩	2,888	₩	(2,888)	₩	969	₩	(969)	

28.1.3 Other price risk

Other price risk is the risk that the fair value or future cash flows of financial instruments will fluctuate because of changes in market prices other than from interest rate risk and foreign currency risk. The Company has not determined that the effect of changes in other price would have materially affected the Company.

28.2 Credit risk

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

The carrying amount of financial assets represents the maximum credit exposure. The maximum exposure to credit risk as at March 31, 2017 and December 31, 2016 is as follows and for cash and cash equivalents, credit risk exposure is low (Korean won in millions):

		March 31, 2017	Decei	mber 31, 2016
Short-term and long-term financial instruments	₩	27,639	₩	37,639
Trade accounts receivable		316,309		395,272
Other accounts receivable		441,162		1,347
Accrued income		222		169
Available-for-sale financial assets		556		553
Short-term and long-term guarantee deposits		19,826		20,434
Short-term and long-term loan		600		600
	₩	806,314	₩	456,014

28.2.1 Trade and other accounts receivable

Customer credit risk is managed by each business unit subject to the Company's established policies, procedures and control related to customer credit risk management. Credit quality of the customer is assessed based on an extensive credit rating scorecard and individual credit limits are defined in accordance with this assessment. Outstanding customer receivables are regularly monitored and any shipments to major customers are generally covered by letters of credit or other forms of credit insurance.

Maximum exposure to credit risk at the reporting date is the book value of each class of financial assets. The requirement for impairment is analyzed at each reporting date on an individual basis for major clients. Additionally, a large number of minor receivables are companied into homogenous Companies and looked for impairment collectively. The calculation is based on actually incurred historical data.

28.2.2 Other financial assets

Credit risk arising from other financial assets consists of long-term and short-term financial instruments, occurrence of trade opponent arising from the bankruptcy, etc. In this case, the credit risk exposure of the Company will be the same as the book value of the maximum applicable financial instruments. On the other hand, the management of the Company's credit rating, because it is excellent to deal with financial institutions, is judged to have limited impact on the credit risk of the financial institutions of the Company.

28.3 Liquidity risk

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

The contractual maturity of financial liabilities as at March 31, 2017 is as follows. Amounts include interests paid and presented at gross amounts (Korean won in millions):

	B	ook value		Contractual cash flow		Less than 3 months	3	-12 months		1-5 years		lore than 5 years
Bonds payable	₩	5,854,274	₩	6,001,733	₩	301,174	₩	686,615	₩	3,953,592	₩	1,060,352
Financial derivatives liabilities		1,462		1,462		1,070		376		16		-
Trade accounts payable		122,277		122,277		122,277		-		-		-
Other liabilities		277,124		277,815		258,612		6,980		12,223		
	₩	6,255,137	₩	6,403,287	₩	683,133	₩	693,971	₩	3,965,831	₩	1,060,352

28.4 Capital management

The fundamental goal of capital risk management is to maintain a solid financial structure. In addition, as the Company is a holding company, it should maintain a debt ratio of less than 200% under Article 8 of Monopoly Regulations and Fair Trade Law. The debt ratio is calculated as total liabilities divided by total equity.

The Company maintains a debt ratio of 54.44% as at March 31, 2017. The maturity of the debt is dispersed in the long-term and the borrowings mainly consist of long-term bonds, which do not present significant risks for unexpected payment for debts.

The Company's debt ratio as at March 31, 2017 and December 31, 2016 is as follows (Korean won in millions):

		March 31, 2017	<u>December 31, 2016</u>
Total liabilities	₩	6,702,449	₩ 6,455,107
Total equity		12,310,558	11,925,701
Debt ratio		54.44%	54.13%

29. Subsequent events

29.1 Spin-off of SK Shipping Co., Ltd.

In accordance with a resolution of the board of directors on February 27, 2017, SK Shipping Co., Ltd., a subsidiary, split its shipping business division, with April 1, 2017 as the division date. In addition, the company name of the surviving company after the split is SK Maritime Co., Ltd., and the name of the spin-off company is SK Shipping Co., Ltd.