S-OIL Corporation and Subsidiary Consolidated Financial Statements

December 31, 2014 and 2013

S-OIL Corporation and Subsidiary Index December 31, 2014 and 2013

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Independent Auditor's Report (English Translation of a Report Originally Issued in Korean)

To the Shareholders and Board of Directors of S-OIL Corporation

We have audited the accompanying consolidated financial statements of S-OIL Corporation (the "Company") and its subsidiary, which comprise the consolidated statements of financial position as of December 31, 2014 and 2013, and the consolidated statements of comprehensive income, changes in equity and cash flows for the years then ended, and notes, comprising a summary of significant accounting policies and other explanatory information.

Management's responsibility for the financial statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the International Financial Reporting Standards as adopted by the Republic of Korea (the "Korean IFRS") and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's responsibility

Our responsibility is to express an opinion on these financial statements based on our audits. We conducted our audits in accordance with the Korean Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the consolidated financial statements present fairly, in all material respects, the financial position of S-OIL Corporation and its subsidiary as of December 31, 2014 and 2013, and their financial performance and cash flows for the years then ended in accordance with the Korean IFRS.

Other Matters

The financial statements of the Company as of and for the year ended December 31, 2013, were audited in accordance with the previous Korean Standards on Auditing.

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

Samil PricewaterhouseCoopers

March 10, 2015 Seoul, Korea

> This report is effective as of March 10, 2015, the audit report date. Certain subsequent events or circumstances, which may occur between the audit report date and the time of reading this report, could have a material impact on the accompanying consolidated financial statements and notes thereto. Accordingly, the readers of the audit report should understand that there is a possibility that the above audit report may have to be revised to reflect the impact of such subsequent events or circumstances, if any.

S-OIL Corporation and Subsidiary Consolidated Statements of Financial Position December 31, 2014 and 2013

(In millions of Korean won)	Notes		2014		2013
Assets	NOLES		2014		2013
Current assets					
Cash and cash equivalents	7,11	₩	711,525	₩	584,603
Trade receivables	8,11		1,524,056		2,160,193
Other receivables	8,11		575,445		560,559
Other current financial assets	9,11		441,183		356,751
Derivative financial instruments	10,11		816		4,768
Inventories	12		2,415,448		4,237,915
Other current assets			9,591		7,716
Current income tax assets			29,444		-
			5,707,508		7,912,505
Non-current assets					
Other receivables	8,11		78,982		74,993
Other non-current financial assets	9,11		60,255		92,191
Investments in associate and jointly controlled entity	13		30,862		30,125
Property, plant and equipment	14,16		4,321,716		3,760,426
Intangible assets	15		49,960		46,526
Other non-current assets			6,455		3,969
		₩	4,548,230	₩	4,008,230
Total assets			10,200,736	77	11,920,735
Liabilities					
Current liabilities					
Trade payables	11,17	₩	840,852	₩	2,328,601
Other payables	11,17		644,211		714,026
Borrowings	11,18		2,324,356		2,686,599
Derivative financial instruments	10,11		341		4,503
Current income tax liabilities	40		-		23,264
Provisions for other liabilities and charges	19		4,885		4,216
Deferred revenues Other current liabilities	17		27,663 112,837		28,085
	17		3,955,145		95,529 5,884,823
			3,955,145		5,004,025
Non-current liabilities	44 47		40.000		47.000
Other payables	11,17		19,693 1,313,289		17,890 519,879
Borrowings Retirement benefit obligations	11,18 20		32,723		9,027
Deferred income tax liabilities	30		25,871		135,109
Deletted income tax habilities	50		1,391,576		681,905
Total liabilities			5,346,721		6,566,728
			3,340,721		0,000,720
Equity	00		204 540		204 540
Capital stock	22		291,512		291,512
Capital surplus	22 25		379,190		379,190
Reserves Treasury stock	25 23		977,812		1,002,396
Treasury stock Retained earnings	23 24		(1,876) 3,262,379		(1,876) 3,682,785
Total equity	24		4,909,017		5,354,007
Total liabilities and equity		₩	10,255,738	₩	11,920,735
ו סנמו המטווווכס מוים בקטונץ			10,200,700	VV	11,920,733

S-OIL Corporation and Subsidiary Consolidated Statements of Comprehensive Income Years ended December 31, 2014 and 2013

(In millions of Korean won, except per share data)	Notes	2014	2013
Sales	6	₩ 28,557,562	₩ 31,158,528
Cost of sales	26	(28,282,216)	(30,229,317)
Gross profit		275,346	929,211
Selling expenses	27	(479,102)	(475,847)
Administrative expenses	27	(85,948)	(87,320)
Operating income (expense)		(289,704)	366,044
Other income	28	475,180	511,185
Other expenses	28	(468,024)	(537,965)
Finance income	29	220,233	290,884
Finance expenses	29	(329,258)	(250,001)
Share of profit of jointly controlled entities	13	6,041	7,082
		(005 500)	
Profit (loss) before income tax	00	(385,532)	387,229
Income tax benefit (expense)	30	97,704	(97,590)
Profit (loss) for the year		(287,828)	289,639
Other comprehensive income (loss), net of tax			
Items that will not be reclassified to profit or loss			
Remeasurements of post employment benefit obligations	20	(12,569)	(2,370)
Items that may be subsequently reclassified to profit or loss			
Change in value of available-for-sale financial assets	25	(24,645)	(1,398)
Cash flow hedges	25	-	686
Share of other comprehensive income in jointly controlled entities	25	24	31
Currency translation differences	25	37	(13)
Other comprehensive income (loss), for the year		(37,153)	(3,064)
Total comprehensive income (loss) for the year		₩ (324,981)	₩ 286,575
Earnings per share			
Basic and diluted earnings (loss) per common share	33	₩ (2,473)	₩ 2,487
Basic and diluted earnings (loss) per preferred share	33	₩ (2,448)	₩ 2,512

S-OIL Corporation and Subsidiary Consolidated Statements of Changes in Equity Years ended December 31, 2014 and 2013

(In millions of Korean won)	Capi Stor	ck	Capi Surp	lus	Reserves		easury tock	Retained Earnings	Total Equity
Balance as of January 1, 2013	₩ 29	91,512	₩ 37	9,190	₩ 1,003,090	₩	(1,876)	₩ 3,704,126	₩ 5,376,042
Profit for the year		-		-	-		-	289,639	289,639
Other comprehensive income (loss)									
Change in value of available-for-sale financial assets		-		-	(1,398)		-	-	(1,398)
Cash flow hedges		-		-	686		-	-	686
Share of other comprehensive income of jointly controlled entities		-		-	31		-	-	31
Currency translation difference		-		-	(13)		-	-	(13)
Remeasurements of post employment benefit obligations		-		-	-		-	(2,370)	(2,370)
Total other comprehensive income (loss) for the year		-		-	(694)		-	(2,370)	(3,064)
Total comprehensive income (loss) for the year		-		-	(694)		-	287,269	286,575
Transactions with equity holders of the Parent Company Cash dividends to equity holders of the Company for 2012				_	-		_	(256,221)	(256,221)
Interim dividends to equity holders of the Company for 2013		-		-	-		-	(52,389)	(52,389)
Balance as of December 31, 2013	₩ 29	91,512	₩ 37	9,190	₩ 1,002,396	₩	(1,876)	₩ 3,682,785	₩ 5,354,007
		.,			,,		(1,010)		
Balance as of January 1, 2014	₩ 29	91,512	₩ 37	9,190	₩ 1,002,396	₩	(1,876)	₩ 3,682,785	₩ 5,354,007
Loss for the year		-		-	-		-	(287,828)	(287,828)
Other comprehensive income (loss)									<i></i>
Change in value of available-for-sale financial assets		-		-	(24,645)		-	-	(24,645)
Share of other comprehensive income of jointly controlled entities		-		-	24		-	-	24
Currency translation difference		-		-	37		-	-	37
Remeasurements of post employment benefit obligations		-		-	-		-	(12,569)	(12,569)
Total other comprehensive income (loss) for the year		-		-	(24,584)		-	(12,569)	(37,153)
Total comprehensive income (loss) for the year		-		-	(24,584)		-	(300,397)	(324,981)
Transactions with equity holders of the Parent Company									
Cash dividends to equity holders of the Company for 2013		-		-	-		-	(102,546)	(102,546)
Interim dividends to equity holders of the Company for 2014		-			-		-	(17,463)	(17,463)
Balance as of December 31, 2014	₩ 29	91,512	₩ 37	9,190	₩ 977,812	₩	(1,876)	₩ 3,262,379	₩ 4,909,017

S-OIL Corporation and Subsidiary Consolidated Statements of Cash Flows Years ended December 31, 2014 and 2013

Cash flows from operating activitiesCash generated from operations35 $ = 942,641$ $ = 1,024,016$ Interest received29,28641,900Incerne tax paid $(47,498)$ $(56,568)$ Dividends received $7,155$ $8,093$ Net cash generated from operating activities $879,202$ $793,075$ Cash flows from investing activities $879,202$ $793,075$ Proceeds from sale of property, plant and equipment35 $1,230$ $1,444$ Proceeds from sale of intangible assets14 326 Decrease in other receivables $24,915$ $28,845$ Settlement of derivative financial instruments $3,509$ $(11,150)$ Decrease in other financial assets $3,949$ $4,445$ Purchases of property, plant and equipment14 $(912,255)$ $(446,242)$ Purchases of intangible assets15 $(1,344)$ $(6,615)$ Acquisition of an associate13 (264) -Increase in other receivables $(42,78)$ $(5,406)$ Net cash used in investing activities $(964,197)$ $(95,500)$ Cash flows from financing activities $(211,868)$ $(27,191)$ Net cash used in investing activities $211,868$ $(547,369)$ Net cash generated (used) in financing activities $211,868$ $(547,369)$ Net cash generated (used) in financing activities $24,863$ $434,414$ Cash and cash equivalents $126,873$ $150,206$ Cash and cash equivalents $126,873$ $150,206$ <	(In millions of Korean won)	Notes	2014	2013
Interest received29,28641,900Interest paid(47,498)(56,568)Income tax paid(52,382)(224,366)Dividends received7,1558,093Net cash generated from operating activities879,202793,075Cash flows from investing activities879,202793,075Proceeds from sale of property, plant and equipment351,2301,444Proceeds from sale of intangible assets14326Decrease in other receivables24,91528,845Settlement of derivative financial instruments3,509(11,150)Decrease in other raceivables32,784366,244Decrease in other assets3,9494,445Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other receivables(42,598)(27,191)Increase in other receivables(466,250)(315,435)Increase in other receivables(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net cash generated (used) in financing activities211,868(547,369)Net cash generated (used) in financing activities211,868(547,369)Net cash generated (used) in financing activities211,868(547,369)Ne	Cash flows from operating activities			
Interest paid(47,498)(56,568)Income tax paid(52,382)(224,366)Dividends received7,1558,093Net cash generated from operating activities879,202793,075Cash flows from investing activities879,202793,075Cash flows from investing activities879,202793,075Cash flows from investing activities14326Proceeds from sale of property, plant and equipment351,2301,444Proceeds from sale of intangible assets24,91528,845Settlement of derivative financial instruments3,509(11,150)Decrease in other receivables32,784366,244Decrease in other assets3,2784366,244Decrease in other assets3,9494,445Purchases of property, plant and equipment14(912,255)(446,242)Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)Increase in other assets(42,78)(5,406)-Net cash used in investing activities(964,197)(95,500)-Cash flows from financing activities(120,171)(308,570)-Net cash generated (used) in financing activities211,868(547,369)Net cash generated (used) in financing activities126,873150,206Cash and cash equivalents<	Cash generated from operations	35	₩ 942,641	₩ 1,024,016
Income tax paid(52,382)(224,366)Dividends received7,1558,093Net cash generated from operating activities879,202793,075Cash flows from investing activities1351,2301,444Proceeds from sale of property, plant and equipment351,2301,444Proceeds from sale of intangible assets14326Decrease in other receivables24,91528,845Settlement of derivative financial instruments3,509(11,150)Decrease in other assets3,2494,445Purchases of property, plant and equipment14(912,255)(446,242)Purchases of property, plant and equipment14(912,255)(446,242)Purchases of property, plant and equipment13(264)-Increase in other receivables(24,598)(27,191)Increase in other assets(24,598)Increase in other assets(42,598)(27,191)Increase in other assets(42,789)-Increase in other assets(42,789)Increase in other assets(4,278)(5,406)-Net cash used in investing activities(964,197)(95,500)-Cash flows from financing activities(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net cash generated (used) in financing activities126,873150,206Cash and cash equivalents126,873150,206Cash and cash equivalents49(17) <td>Interest received</td> <td></td> <td>29,286</td> <td>41,900</td>	Interest received		29,286	41,900
Dividends received7,1558,093Net cash generated from operating activities879,202793,075Cash flows from investing activities351,2301,444Proceeds from sale of property, plant and equipment351,2301,444Proceeds from sale of intangible assets24,91528,845Settlement of derivative financial instruments3,509(11,150)Decrease in other receivables3,509(11,150)Decrease in other financial assets3,2784366,244Decrease in other assets3,9494,445Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)Purchases of intangible assets13(264)-Increase in other receivables(24,598)(27,191)Increase in other receivables(24,598)(27,191)Increase in other assets(4,278)(5,406)Net cash used in investing activities9-Proceeds from borrowings798,28976,636Repayment of borrowings798,28976,636Repayment of borrowings126,873150,206Net cash generated (used) in financing activities211,868(547,369)Net cash generated (used) in financing activities126,873150,206Cash and cash equivalents126,873150,206Cash and cash equivalents126,873150,206Cash and cash equivalents126,873150,206Cash and cash equivalents126,8	Interest paid		(47,498)	(56,568)
Net cash generated from operating activities879,202793,075Cash flows from investing activitiesProceeds from sale of property, plant and equipment351,2301,444Proceeds from sale of intangible assets14326Decrease in other receivables24,91528,845Settlement of derivative financial instruments3,509(11,150)Decrease in other financial assets3,2784366,224Decrease in other assets3,9494,445Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other assets(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net cash generated (used) in financing activities126,873150,206Cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Income tax paid		(52,382)	(224,366)
Cash flows from investing activitiesProceeds from sale of property, plant and equipment351,2301,444Proceeds from sale of intangible assets14326Decrease in other receivables24,91528,845Settlement of derivative financial instruments3,509(11,150)Decrease in other assets32,784366,224Decrease in other assets3,9494,445Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents126,873150,206Cash and cash equivalents126,873150,206Cash and cash equivalents49(17)	Dividends received		7,155	8,093
Proceeds from sale of property, plant and equipment351,2301,444Proceeds from sale of intangible assets14326Decrease in other receivables24,91528,845Settlement of derivative financial instruments3,509(11,150)Decrease in other financial assets32,784366,244Decrease in other assets32,784366,244Decrease in other assets3,9494,445Purchases of property, plant and equipment14(912,255)Purchases of intangible assets15(1,344)Acquisition of an associate13(264)Increase in other receivables(24,598)(27,191)Increase in other receivables(42,78)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents126,873150,206Cash and cash equivalents49(17)	Net cash generated from operating activities	-	879,202	793,075
Proceeds from sale of intangible assets14326Decrease in other receivables24,91528,845Settlement of derivative financial instruments3,509(11,150)Decrease in other financial assets32,784366,244Decrease in other assets32,784366,244Decrease in other assets32,784366,244Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other receivables(42,58)(27,191)Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents126,873150,206Cash and cash equivalents49(17)	Cash flows from investing activities			
Decrease in other receivables24,91528,845Settlement of derivative financial instruments3,509(11,150)Decrease in other financial assets32,784366,244Decrease in other assets32,784366,244Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other receivables(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activitiesProceeds from borrowings798,28976,636Repayment of borrowings(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Proceeds from sale of property, plant and equipment	35	1,230	1,444
Settlement of derivative financial instruments3,509(11,150)Decrease in other financial assets32,784366,244Decrease in other assets3,9494,445Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other financial assets(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Proceeds from sale of intangible assets		14	326
Decrease in other financial assets32,784366,244Decrease in other assets3,9494,445Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other financial assets(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Decrease in other receivables		24,915	28,845
Decrease in other assets3,9494,445Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other financial assets(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities798,28976,636Repayment of borrowings(120,171)(308,570)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Settlement of derivative financial instruments		3,509	(11,150)
Purchases of property, plant and equipment14(912,255)(446,242)Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other financial assets(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activitiesProceeds from borrowings798,28976,636Repayment of borrowings(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Decrease in other financial assets		32,784	366,244
Purchases of intangible assets15(1,344)(6,815)Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other financial assets(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities798,28976,636Proceeds from borrowings798,289(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Decrease in other assets		3,949	4,445
Acquisition of an associate13(264)-Increase in other receivables(24,598)(27,191)Increase in other financial assets(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities798,28976,636Repayment of borrowings(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Purchases of property, plant and equipment	14	(912,255)	(446,242)
Increase in other receivables(24,598)(27,191)Increase in other financial assets(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activitiesProceeds from borrowings798,28976,636Repayment of borrowings(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Purchases of intangible assets	15	(1,344)	(6,815)
Increase in other financial assets(87,859)-Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities(964,197)(95,500)Proceeds from borrowings798,28976,636Repayment of borrowings(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Acquisition of an associate	13	(264)	-
Increase in other assets(4,278)(5,406)Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities798,28976,636Proceeds from borrowings(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Increase in other receivables		(24,598)	(27,191)
Net cash used in investing activities(964,197)(95,500)Cash flows from financing activities798,28976,636Proceeds from borrowings798,28976,636Repayment of borrowings(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Increase in other financial assets		(87,859)	-
Cash flows from financing activitiesProceeds from borrowings798,289Repayment of borrowings(466,250)Dividends paid(120,171)Net cash generated (used) in financing activities211,868Net increase in cash and cash equivalents126,873Cash and cash equivalents at the beginning of year7State profit (loss) on cash and cash equivalents49(17)	Increase in other assets		(4,278)	(5,406)
Proceeds from borrowings798,28976,636Repayment of borrowings(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Net cash used in investing activities	-	(964,197)	(95,500)
Repayment of borrowings(466,250)(315,435)Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Cash flows from financing activities			
Dividends paid(120,171)(308,570)Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Proceeds from borrowings		798,289	76,636
Net cash generated (used) in financing activities211,868(547,369)Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Repayment of borrowings		(466,250)	(315,435)
Net increase in cash and cash equivalents126,873150,206Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Dividends paid		(120,171)	(308,570)
Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Net cash generated (used) in financing activities	-	211,868	(547,369)
Cash and cash equivalents at the beginning of year7584,603434,414Exchange profit (loss) on cash and cash equivalents49(17)	Net increase in cash and cash equivalents		126,873	150,206
Exchange profit (loss) on cash and cash equivalents 49 (17)	•	7		434,414
	Cash and cash equivalents at the end of year	7	₩ 711,525	₩ 584,603

1. General Information

The general information of S-OIL Corporation (the "Company"), and its subsidiary, S-International Ltd., (collectively referred to as the "Group") under Korean-IFRS 1110, Consolidated Financial Statements, are as follows:

The Company

S-OIL Corporation was established in 1976 to manufacture and sell oil refining products, lube products and petrochemical products, and to import and export crude oil and products mentioned above. In 1987, the Group's shares of stock were listed in the Korean Stock Exchange. The Group's headquarters are located in Gongdeok-dong, Mapo-gu, Seoul, Korea.

As of December 31, 2014, the major shareholders of the Group and their respective shareholdings are as follows:

Name of shareholders	Number of Common stocks	Percentage of Ownership (%)
Aramco Overseas Co., B.V.	39,403,974	35.00
Hanjin Energy Co., Ltd.	31,983,586	28.41
Institutional and individual investors	41,195,232	36.59
Total	112,582,792	100.00

The Group's major shareholder, Hanjin Energy Co., Ltd., has determined to dispose all of the shares owned to the largest shareholder, Aramco Overseas Co., B.V. The disposition was completed on January 19, 2015. As a result, number of shares owned by Aramco Overseas Co., B.V became 71,387,560 shares and it's ownership on common stock increased to 63.41%.

Consolidated Subsidiary

Details of the consolidated subsidiary are as follows:

	Number of Shares	Percentage of Ownership (%)	Main business	Location	Closing Month
S-International Ltd.	10	100	Purchasing and sales of petroleum goods	Samoa	December

The summary of financial information of S-International Ltd. as of and for the years ended December 31, 2014 and 2013, follows:

(In millions of Korean won)		2014		2013
Total Assets	₩	1,216	₩	1,165
Total Liabilities	₩	-	₩	-
Equity	₩	1,216	₩	1,165
Sales	₩	-	₩	-
Profit	₩	3	₩	5

2. Significant Accounting Policies

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

2.1. Basis of Preparation

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

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

The consolidated financial statements of the Group for the annual period beginning on January 1, 2011, have been prepared in accordance with Korean IFRS. These are the standards, subsequent amendments and related interpretations issued by the International Accounting Standards Board ("IASB") that have been adopted by the Republic of Korea.

The preparation of the consolidated financial statements requires the use of certain critical accounting estimates. It also requires management to exercise judgment in the process of applying the Group's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.

2.2 Changes in Accounting Policy and Disclosures

(a) New and amended standards and enactment adopted by the Group

The Group newly applied the following amended and enacted standards and amendments for the annual period beginning on January 1, 2014:

- Amendment of Korean IFRS 2121, Levies

Korean IFRS 2121, *Levies*, is applied to a liability to pay a levy imposed by the government in accordance with the legislation. The interpretation requires that the liability to pay a levy is recognized when the activity that triggers the payment of the levy occurs, as identified by the legislation. The application of this interpretation does not have a material impact on the consolidated financial statements.

- Enactment of Korean IFRS 1102, Share-based payment

Korean IFRS 1102, *Share-based payment*, clarifies the definition of 'vesting conditions' such as 'performance condition', 'service condition' and others. This enactment is applied to share-based payment transactions for which the grant date is on or after July 1, 2014. The application of this enactment does not have a material impact on the consolidated financial statements.

- Amendment to Korean IFRS 1032, Financial Instruments: Presentation

Amendment to Korean IFRS 1032, *Financial Instruments: Presentation*, provides that the right to offset must not be contingent on a future event and must be legally enforceable in all of circumstances; and if an entity can settle amounts in a manner such that outcome is, in effect, equivalent to net settlement, the entity will meet the net settlement criterion. The application of this enactment does not have a material impact on the consolidated financial statements.

- Amendment to Korean IFRS 1036, Impairment of Assets

Amendment to Korean IFRS 1036, *Impairment of Assets*, removed certain disclosures of the recoverable amount of CGUs which had been included in this amendment by the issuance of K-IFRS 1113. The application of this enactment does not have a material impact on the consolidated financial statements.

- Amendment to Korean IFRS 1039, Financial Instruments: Recognition and Measurement

Amendment to Korean IFRS 1039, *Financial Instruments: Recognition and Measurement*, allows the continuation of hedge accounting for a derivative that has been designated as a hedging instrument in a circumstance in which that derivative is novated to a central counterparty (CCP) as a consequence of laws or regulations. The application of this enactment does not have a material impact on the consolidated financial statements.

(b) New standards and interpretations not yet adopted

The Group expects that new standards, amendments and interpretations issued but not effective for the financial year beginning January 1, 2014, and not early adopted would not have a material impact on its financial statements.

2.3 Consolidation

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

(a) Subsidiaries

Subsidiaries are all entities over which the Company has control. The Company controls the corresponding investee when it is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The consolidation of a subsidiary begins from the date the Company obtains control of a subsidiary and ceases when the Company loses control of the subsidiary.

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

Goodwill is recognized as the excess of the aggregate of the consideration transferred, the amount of any non-controlling interest in the acquiree, and the acquisition-date fair value of the acquirer's previously held equity interest in the acquiree over the identifiable net assets acquired. If this consideration is lower than the fair value of the net assets of the subsidiary acquired, the difference is recognized in profit or loss.

Balances of receivables and payables, income and expenses and unrealized gains on transactions between the Group subsidiaries are eliminated. Accounting policies of subsidiaries have been changed where necessary to ensure consistency with the policies adopted by the Group.

(b) Associates

Associates are all entities over which the Group has significant influence, and investments in associates are initially recognized at acquisition cost using the equity method. Unrealized gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in the associates. If there is any objective evidence that the investment in the associate is impaired, the Group recognizes the difference between the recoverable amount of the associate and its book value as impairment loss.

(c) Joint Arrangements

A joint arrangement, wherein two or more parties have joint control, is classified as either a joint operation or a joint venture. A joint operator has rights to the assets, and obligations for the liabilities, relating to the joint operation and recognizes the assets, liabilities, revenues and expenses relating to its interest in a joint operation. A joint venturer has rights to the net assets relating to the joint venture and accounts for that investment using the equity method.

2.4 Foreign Currency Translation

(a) Functional and presentation currency

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

(b) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are re-measured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognized in profit or loss.

Exchange differences arising on non-monetary financial assets and liabilities such as equity instruments at fair value through profit or loss and available-for-sale equity instruments are recognized in profit or loss and included in other comprehensive income, respectively, as part of the fair value gain or loss.

(c) Translation to presentation currency

The results and financial position of subsidiary that have a functional currency different from the presentation currency of the Group are translated into the presentation currency of the Group as follows:

- assets and liabilities for each statement of financial position presented are translated at the closing rate at the end of the reporting period;
- income and expenses for each income statement are translated at average exchange rates; and
- all resulting exchange differences are recognized in other comprehensive income.

2.5 Financial Assets

(a) Classification and measurement

The Group classifies its financial assets in the following categories: financial assets at fair value through profit or loss, available-for-sale financial assets, loans and receivables, and held-to-maturity financial assets. Regular purchases and sales of financial assets are recognized on trade date.

Regular purchases and sales of financial assets are recognized on the trade date. At initial recognition, financial assets are measured at fair value plus, in the case of financial assets not carried at fair value through profit or loss, transaction costs. Transaction costs of financial assets carried at fair value through profit or loss are expensed in the statement of income. After the initial recognition, available-for-sale financial assets and financial assets at fair value through profit or loss are subsequently carried at fair value. Loans and receivables, and held-to-maturity investments are subsequently carried at amortized cost using the effective interest rate method.

Changes in fair value of financial assets at fair value through profit or loss are recognized in profit or loss and changes in fair value of available-for-sale financial assets are recognized in other comprehensive income. When the available-for-sale financial assets are sold or impaired, the fair value adjustments recorded in equity are reclassified into profit or loss.

(b) Impairment

The Group assesses at the end of each reporting period whether there is objective evidence that a financial asset or a group of financial assets is impaired. A financial asset or a group of financial assets is impaired and impairment losses are incurred only if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or a group of financial assets that can be reliably estimated.

Impairment of loans and receivables is presented as a deduction in an allowance account. Impairment of other financial assets is directly deducted from their carrying amount. The Group writes off financial assets when the assets are determined to be no longer recoverable.

The objective evidence that a financial asset is impaired includes significant financial difficulty of the issuer or obligor; a delinquency in interest or principal payments; or the disappearance of an active market for that financial asset because of financial difficulties. A significant decline in the fair value of an available-for-sale equity instrument or a prolonged decline below its cost is also objective evidence of impairment.

(c) Derecognition

If the Group transfers a financial asset and the transfer does not result in derecognition because the Group has retained substantially of all risks and rewards of ownership of the transferred asset due to a recourse in the event the debtor defaults, the Group continues to recognize the transferred asset in its entirety and recognizes a financial liability for the consideration received. The related financial liability is classified as 'borrowings' in the consolidated statement of financial position.

(d) Offsetting of financial instruments

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

2.6 Derivative Instruments

Derivatives are initially recognized at fair value on the date when a derivative contract is entered into and are subsequently re-measured at their fair value. Changes in the fair value of the derivatives that are not qualified for hedge accounting are recognized in the statement of income within 'other income (expenses)' or 'finance income (expenses)' according to the nature of transactions.

2.7 Inventories

Inventories are stated at the lower of cost and net realizable value. Cost is determined using the first-in, first-out (FIFO) method except for in-transit inventories which are determined using the specific identification method and supplies which are determined using the moving weighted average method.

2.8 Property, Plant and Equipment

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

Land is not depreciated. Depreciation on other assets is calculated using the straight-line method to allocate the difference between their cost and their residual values over their estimated useful lives, as follows:

	Estimated useful lives
Buildings	20 - 40 years
Structures	20 - 40 years
Machinery and equipment	15 years
Vehicles	5 years
Other property, plant and equipment	3 – 5 years
Catalysts	Units-of-production method

The depreciation method, residual values and useful lives of property, plant and equipment are reviewed at each financial year-end and, if appropriate, accounted for as changes in accounting estimates.

2.9 Borrowing Costs

Borrowing costs incurred in the acquisition or construction of a qualifying asset are capitalized in the period when it is prepared for its intended use, and investment income earned on the temporary investment of borrowings made specifically for the purpose obtaining a qualifying asset is deducted from the borrowing costs eligible for capitalization during the period. Other borrowing costs are recognized as expenses for the period in which they are incurred.

2.10 Intangible Assets

Intangible assets are initially recognized at its historical cost and carried at its cost less accumulated amortization and accumulated impairment losses. Membership rights are regarded as intangible assets with indefinite useful life and not amortized because there is no foreseeable limit to the period over which the assets are expected to be utilized. Intangible assets with definite useful life that are amortized using the straight-line method over their estimated useful lives, are as follows:

	Estimated useful lives				
Facility usage rights	Periods with exclusive supply rights or contract periods				
Other intangible assets	5 years				

2.11 Impairment of Non-financial Assets

Goodwill or intangible assets with indefinite useful lives are not subject to amortization and are tested annually for impairment. Assets that are subject to amortization are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. Non-financial assets, other than goodwill, that suffered impairment are reviewed for possible reversal of the impairment at each reporting date.

2.12 Financial Liabilities

(a) Classification and measurement

Financial liabilities at fair value through profit or loss are financial instruments held for trading. Financial liabilities are classified in this category if incurred principally for the purpose of repurchasing them in the near term. Derivatives that are not designated as hedges or bifurcated from financial instruments containing embedded derivatives are also categorized as held-for-trading.

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

(b) Derecognition

Financial liabilities are removed from the consolidated statement of financial position when it is extinguished, for example, when the obligation specified in the contract is discharged, cancelled or expired or when the terms of an existing financial liability are substantially modified.

2.13 Current and Deferred Tax

The tax expense for the period consists of current and deferred tax. Tax is recognized on the profit for the period in the consolidated statement of comprehensive income, except to the extent that it relates to items recognized in other comprehensive income or directly in equity. In this case, the tax is also recognized in other comprehensive income or directly in equity, respectively. The tax expense is calculated on the basis of the tax laws enacted or substantively enacted at the end of the reporting period.

Management periodically evaluates tax policies that are applied in tax returns in which applicable tax regulation is subject to interpretation. The Group recognizes current income tax on the basis of the amount expected to be paid to the tax authorities.

Deferred tax is recognized for temporary differences arising between the tax bases of assets and liabilities and their carrying amounts as expected tax consequences at the recovery or settlement of the carrying amounts of the assets and liabilities. However, deferred tax assets and liabilities are not recognized if they arise from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred tax assets are recognized only to the extent that it is probable that future taxable profit will be available against which the deductible temporary differences can be utilized.

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

Deferred tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes assets and liabilities relate to income taxes levied by the same taxation authority on either the same taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

2.14 Employee Benefits

The Group has both defined benefit and defined contribution plans.

A defined contribution plan is a pension plan under which the Group pays fixed contributions into a separate entity. The contributions are recognized as employee benefit expenses when an employee has rendered service.

A defined benefit plan is a pension plan that is not a defined contribution plan. Typically defined benefit plans define an amount of pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation. The liability recognized in the consolidated statement of financial position in respect of defined benefit pension plans is the present value of the defined benefit obligation at the end of the reporting period less the fair value of plan assets. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of high-quality corporate bonds and that have terms to maturity approximating to the terms of the related pension obligation. The remeasurements of the net defined benefit liability are recognized in other comprehensive income.

If any plan amendments, curtailments, or settlements occur, past service costs or any gains or losses on settlement are recognized as profit or loss for the year.

2.15 Provisions

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation and the increase in the provision due to passage of time is recognized as interest expense.

2.16 Customer Loyalty Program

The Group operates customer loyalty program granting loyalty points and members can redeem the points for further purchasing. Some of the consideration received or receivable from the sales transaction related to customer loyalty program are recognized as "deferred revenue".

2.17 Share Capital

Ordinary shares and preferred shares that are not mandatorily redeemable are classified as equity.

Where the Group purchases its own equity share capital (treasury shares), the consideration paid, including any directly attributable incremental costs is deducted from equity attributable to the subsequently reissued, any consideration received is included in equity attributable to the Group's equity holders.

2.18 Revenue Recognition

Revenue is measured at the fair value of the consideration received or receivable, and represents amounts receivable for goods and services supplied, stated net of discounts, returns and value added taxes.

The Group recognizes revenue when the amount of revenue can be reliably measured; when it is probable that future economic benefits will flow to the entity; and when specific criteria have been met for each of the Group's activities, as described below.

a. Sale of goods

The Group recognizes revenue when the significant risks and rewards of ownership of goods are transferred to the buyer.

b. Interest income

Interest income is recognized using the effective interest method according to the time passed.

c. Dividend income

Dividend income is recognized when the right to receive payment is established.

2.19 Lease

A lease is an agreement, whereby the lessor conveys to the lessee, in return for a payment or series of payments, the right to use an asset for an agreed period of time. Leases in which a significant portion of the risks and rewards of ownership are retained by the Group are classified as operating leases. Lease payments under operating leases are recognized as expenses on a straight-line basis over the lease term.

Leases where the Group has substantially all the risks and rewards of ownership are classified as finance leases and recognized as lease assets and liabilities at the lower of the fair value of the leased property and the present value of the minimum lease payments on the opening date of the lease period.

2.20 Dividend Distribution

Dividend distribution to the Group's shareholders is recognized as a liability in the consolidated financial statements in the period in which the dividends are approved by the Group's shareholders.

2.21 Earnings per Share

Basic earnings per share is calculated by dividing the profit attributable to equity holders of the Group by the weighted average number of ordinary shares in issue during the year. Basic earnings per preferred share is also calculated by dividing the profit attributable to participating shares with right to participate in distribution of earnings by the weighted average number of preferred shares in issue during the year.

2.22 Segment Reporting

Information of each operating segment is reported in a manner consistent with the internal reporting provided to the Group's management. The Group's management is responsible for allocating resources and assessing performance of the operating segments.

2.23 Approval of Issuance of the Financial Statements

The issuance of the December 31, 2014 consolidated financial statements of the Group was approved by the Board of Directors on February 27, 2015, which is subject to change with the approval of shareholders at the general shareholders' meeting.

3. Financial Risk Management

3.1 Financial Risk Factors

The Group's activities expose it to a variety of financial risks: market risk, credit risk and liquidity risk. The Group's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the Group's financial performance.

Risk management is carried out by each relevant department under policies approved by the Board of Directors. The Group identifies, evaluates and hedges financial risks in close co-operation with the Group's operating units.

The Group uses derivative financial instruments to hedge foreign exchange risk, product margin risk and interest rate risk. The Group documents at the inception of the transaction the relationship between hedging instruments and hedged items, as well as its risk management objectives and strategy for undertaking various hedging transactions.

- (1) Market risk
- a. Foreign exchange risk

The Group operates internationally and is exposed to foreign exchange risk arising from various currency exposures, primarily with respect to the US dollar. Foreign exchange risk arises from future commercial transactions, recognized as assets and liabilities, which are not denominated in the functional currency.

The purpose of foreign exchange risk management is to maximize the Group's value by minimizing the uncertainty and volatility of foreign exchange gains and losses from foreign exchange rate fluctuations.

The Group maintains foreign exchange risk management system to offset foreign exchange effects arising from recognized income/expense and assets/liabilities.

As of December 31, 2014, if the Korean won had weakened/strengthened by 10% against the foreign currencies with all other variables held constant, profit before income tax for the year would have been decreased/increased by # 196,681 million (2013: # 295,956 million) in relation to foreign currency-denominated trade receivables, trade payables, and usance borrowings. However, the Group's foreign exchange risk is controlled effectively as the above foreign exchange risk has offsetting effect with other foreign exchange effects affecting profit before income tax for the year.

The Group's financial instruments denominated in major foreign currencies as of December 31, 2014 and 2013, are converted into Korean won as follows:

(In millions of Korean won) Trade receivables		2014		2013
KRW	₩	309,753	₩	428,448
USD		1,211,710		1,731,745
EUR		1,415		-
AUD		1,178		-
Total	₩	1,524,056	₩	2,160,193
Trade payables				
KRW		28,342		₩54,965
USD		812,510		2,273,636
Total	₩	840,852	₩	2,328,601
Borrowings				
KRW		1,318,493		673,609
USD		2,319,152		2,532,869
Total	₩	3,637,645	₩	3,206,478

b. Product margin risk

The Group is exposed to product margin risk arising from difference in timing of purchase and sale.

The purpose of product margin risk management is to maximize the Group's value by minimizing the uncertainty of volatility of product margin.

In order to minimize the product margin risk, the Group tries to sell products produced within the month. For the products that need to be stored for a longer period, the Group secures the product margin by executing product swap to mitigate a risk of future price fluctuation.

c. Interest rate risk

The Group is exposed to interest rate risk through changes in interest-bearing liabilities or assets. The risk mainly arises from long-term borrowings with variable interest rates linked to market interest rate changes in the future.

The objective of interest rate risk management lies in maximizing corporate value by minimizing uncertainty caused by fluctuations in interest rates and minimizing net interest expense.

The impact of 1% higher/lower of interest rate with all other variables held constant on the Company's post-tax profit for the year and on equity as of December 31, 2014 and 2013, is as follows:

	2014			2013				
(In millions of Korean won)	Income after tax		Capital		Income after tax		Capital	
1% increase	₩	(727)	₩	(727)	₩	(188)	₩	(188)
1% decrease	₩	727	₩	727	₩	188	₩	188

d. Price risk of available-for-sale financial assets

The Group is exposed to equity securities price risk because of investments held by the Group and classified on the consolidated statement of financial position as available-for-sale. To manage its price risk arising from investments in equity securities, the Group diversifies its portfolio.

The impact of 10% higher/lower of the equity index and of unlisted stock prices with all other variables held constant on the Company's other comprehensive income for the year (change in value of available-for-sale financial assets) as of December 31, 2014 and 2013, is as follows:

(In millions of Korean won)	2014			2013	
Listed stocks	₩	18	₩		2,707
Unlisted stocks		3,961			3,961

(2) Credit risk

Credit risk arises from receivables, cash and cash equivalents, derivative financial instruments and deposits with banks and financial institutions. For banks and financial institutions, only independently rated parties with high ratings are accepted. If customers are independently rated, these ratings are used. If there is no independent rating, the credit quality of the customer is evaluated taking into account its financial position, past experience and other factors.

Individual risk limits are set based on internal or external ratings in accordance with limits set by the Group. The utilization of credit limits is strictly executed.

The maximum exposure to credit risk as of December 31, 2014 and 2013:

(In millions of Korean won)		2014	2013	
Financial assets				
Cash and cash equivalents	₩	711,380	₩	584,553
Trade receivables		1,524,056		2,160,193
Other receivables		170,656		185,152
Other financial assets		448,959		360,981
Derivative assets		816		4,768
Total	₩	2,855,867	₩	3,295,647

With the exception of trade receivables and other receivables, none of financial assets is past due or impaired. There is no collateral held by the Group except for trade receivables.

(3) Liquidity risk

Liquidity risk is defined as the risk that the Group is unable to meet its short-term payment obligations on time due to deterioration of its business performance or inability to access financing.

The Group monitors rolling forecasts of the Group's liquidity requirements to ensure it has sufficient cash to meet operational needs while maintaining sufficient headroom on its undrawn committed borrowing facilities at all times so that the Group does not breach borrowing limits or covenants on any of its borrowing facilities. Such forecasting takes into consideration the Group's debt financing plans, covenant compliance, compliance with internal statement of financial position ratio targets and if applicable, external regulatory or legal requirements.

Details of the Group's liquidity risk analysis as of December 31, 2014 and 2013:

	_	Less	Less than			Over		Total
(In millions of Korean won)		1 year	2	years	2 years			Iotai
December 31, 2014								
Trade payables	₩	840,852	₩	-	₩	-	₩	840,852
Other payables		270,492		5,026		4,162		279,680
Borrowings		2,332,755		45,170		1,448,385		3,826,310
Currency forward								
Outflow		(187,168)		-		-		(187,168)
Inflow		187,986		-		-		187,986
Commodity Swap		341		-		-		341
Total	₩	3,445,258	₩	50,196	₩	1,452,547	₩	4,948,001
December 31, 2013								
Trade payables	₩	2,328,601	₩	-	₩	-	₩	2,328,601
Other payables		313,492		6,228		4,254		323,974
Borrowings		2,717,004		21,776		560,167		3,298,947
Currency forward								
Outflow		(682,664)		-		-		(682,664)
Inflow		683,775		-		-		683,775
Commodity Swap		591		-		-		591
Total	₩	5,360,799	₩	28,004	₩	564,421	₩	5,953,224

The amounts disclosed in the table are undiscounted cash flows.

3.2 Capital Risk Management

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

The Group monitors financial ratios, such as debt/equity ratio and net borrowing/equity ratio each month and implements required action plan to maintain or adjust the capital structure.

Debt-to-equity ratio and net borrowings ratio are as follows:

(In millions of Korean won, except for ratios)		2014	2013
Interest bearing liability (A)	₩	3,637,645	₩ 3,206,478
Cash and cash equivalents and current financial deposits (B)		1,152,525	940,603
Net borrowings (C=A-B)		2,485,120	2,265,875
Equity (D)		4,909,017	5,354,007
Debt-to-equity ratio (A/D)		74%	60%
Net borrowings/equity ratio (C/D)		51%	42%

4. Fair Value

(1) Fair Value of Financial Instruments by Category

Carrying amount and fair value of financial instruments by category as of December 31, 2014 and 2013, are as follows:

(in millions of Korean won)	2014			2013				
		arrying nount	Fai	r value		rrying nount	Fai	r value
Financial assets								
Available-for-sale financial assets	₩	60,425	₩	60,425	₩	92,929	₩	92,929
Derivative financial instruments		816	_	816		4,768	_	4,768
Total	₩	61,241	₩	61,241	₩	97,697	₩	97,697
Financial liabilities								
Derivative financial instruments	₩	341	₩	341	₩	4,503	₩	4,503
Total	₩	341	₩	341	₩	4,503	₩	4,503

Carrying amount of other financial assets and liabilities other than available-for-sale financial assets and derivative financial instruments is a reasonable approximation of fair value.

(2) Fair Value Hierarchy

Assets measured at fair value or for which the fair value is disclosed are categorized within the fair value hierarchy, and the defined levels are as follows:

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

Fair value hierarchy classifications of the financial assets and financial liabilities that are measured at fair value or its fair value is disclosed as of December 31, 2014, are as follows:

(in millions of Korean won)	Le	evel 1		Level 2		Level 3		Total
Recurring fair value measurements								
Assets								
Available-for-sale financial assets								
Equity securities	₩	223	₩	-	₩	52,256	₩	52,479
Debt securities		7,946		-		-		7,946
Financial asset measured at fair value through profit or loss								
Derivative financial assets		-		816		-		816
Total	₩	8,169	₩	816	₩	52,256	₩	61,241
Liabilities								
Financial liability measured at fair value through profit or loss								
Derivative financial liabilities		-		341		-		341
Total	₩	-	₩	341	₩	-	₩	341

Fair value hierarchy classifications of the financial assets and financial liabilities that are measured at fair value or its fair value is disclosed as of December 31, 2013, are as follows:

(in millions of Korean won)	L	evel 1	L	evel 2		Level 3		Total
Recurring fair value measurements								
Assets								
Available-for-sale financial assets								
Equity securities	₩	35,705	₩	-	₩	52,256	₩	87,961
Debt securities		4,968		-		-		4,968
Financial asset measured at fair value through profit or loss								
Derivative financial assets		-		4,768		-		4,768
Total	₩	40,673	₩	4,768	₩	52,256	₩	97,697
Liabilities								
Financial liability measured at fair value through profit or loss								
Derivative financial liabilities		-		4,503		-		4,503
Total	₩	-	₩	4,503	₩	-	₩	4,503

(3) Transfers between Fair Value Hierarchy Levels of Recurring Fair Value Measurements

The Group's policy is to recognize transfers between levels of the fair value at the end of the reporting period. During current reporting period, there are no transfers between Level 1 and Level 2 that are measured at fair value on a recurring basis, and no changes in the amounts of Level 3 on a recurring basis either.

(4) Valuation Technique and the Inputs

Valuation techniques and inputs used in the fair value measurements and disclosed fair values categorized within Level 2 and Level 3 of the fair value hierarchy as of December 31, 2014, are as follows:

1) Level 3

(in millions of Korean won)

	Fair value	Level	Valuation techniques	Inputs	inputs (weighted average)
Available-for-sale financial assets					
Equity securities	₩ 52,256	3	Present value technique (DCF ¹) and IMV ²	Discount rate	8.1%~12.1%

Range of

¹ DCF: Discounted Cash Flow method ² IMV: Imputed Market Value Model

2) Level 2

(in millions of Korean won)	Fair	value	Level	Valuation techniques
Financial assets at fair value				
through profit or loss				
Currency forward	₩	816	2	Present value technique
Financial liabilities at fair value				
through profit or loss				
Commodity swap	₩	341	2	Present value technique

(5) Valuation Processes for Fair Value Measurements Categorized Within Level 3

The accounting department of the Group performs the fair value measurements required for financial reporting purposes, including Level 3 fair values. This team discusses valuation processes and results with the management.

(6) Sensitivity Analysis for Recurring Fair Value Measurements Categorized within Level 3

Sensitivity analysis of financial instruments is performed to measure favorable and unfavorable changes in the fair value of financial instruments which are affected by the unobservable parameters, using a statistical technique. When the fair value is affected by more than two input parameters, the amounts represent the most favorable or most unfavorable. Financial instruments that are categorized within Level 3 and subject to sensitivity analysis include unlisted stocks whose changes in fair value are recognized in other comprehensive income.

5. Critical Accounting Estimates and Assumptions

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. Estimations and assumptions are continuously evaluated with consideration to factors such as events reasonably predictable in the foreseeable future within the present circumstance according to historical experience. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are addressed below.

a. Retirement Benefit Obligations

The present value of net defined benefit liability depends on a number of factors that are determined on an actuarial basis using a number of assumptions including the discount rate (Note 20).

b. Fair value of financial instruments

The fair value of financial instruments that are not traded in an active market is determined by using discounted cash flow analysis. The Group uses its judgment to select a variety of methods and make assumptions that are mainly based on market conditions existing at the end of each reporting period (Note 4).

c. Income Taxes

The income generated from the Group's operation is subject to income taxes based on tax laws and interpretations of tax authority. There are transactions and calculations for which the ultimate tax determination is uncertain (Note 30).

d. Provisions for Other Liabilities and Charges

As of December 31, 2014, the Group records environmental restoration provisions. These provisions are estimated based on past experience (Note 19).

6. Segment Information

The reportable operating segments of the Group are oil refining business, lube oil business and petrochemical business.

Financial information by business segment as of and for the years ended December 31, 2014 and 2013, follows:

	2014						
(In millions of Korean won)	Oil Refining Business	Lube Oil Business	Petrochemical Business	<u> </u>	Total		
Gross sales Inter-segment sales	₩ 23,080,139 7,246,146	₩ 1,971,559 986,789	₩ 3,505,864 1,517,810	₩	28,557,562 9,750,745		
Total sales	30,326,285	2,958,348	5,023,674		38,308,307		
Operating profit (loss)	₩ (729,468)	₩ 257,811	₩ 181,953	₩	(289,704)		
Property, plant, equipment and							
intangible assets	2,892,013	85,909	1,393,754		4,371,676		
Depreciation and amortization	222,296	16,052	101,355		339,703		

	2013					
(In millions of Koroon won)	Oil Refining	Lube Oil	Petrochemical	Total		
(In millions of Korean won)	Business	Business	Business ¹			
Gross sales	₩ 25,508,594	₩ 1,751,616	₩ 3,898,318	₩ 31,158,528		
Inter-segment sales	7,386,914	1,034,146	1,464,269	9,885,329		
Total sales	32,895,508	2,785,762	5,362,587	41,043,857		
Operating profit (loss)	₩ (350,519)	₩ 153,914	₩ 562,649	₩ 366,044		
Property, plant, equipment and intangible assets	₩ 1,998,302	₩ 92,880	₩ 1,715,770	₩ 3,806,952		
Depreciation and amortization	₩ 242,432	₩ 10,727	₩ 114,670	₩ 367,829		

Net sales by geographic region are as follows:

(In millions of Korean won)		2014		2013
Korea	₩	10,998,525	₩	12,294,775
Southeast Asia		3,291,373		4,072,313
China		3,943,503		3,901,716
Japan		3,066,979		3,967,727
Australia		2,120,441		1,448,893
United States of America		1,810,282		1,624,408
Europe		404,474		807,594
Others		2,921,985		3,041,102
Total	₩	28,557,562	₩	31,158,528

7. Cash and Cash Equivalents

Cash and cash equivalents as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014		2013
Cash on hand	₩	145	₩	50
Checking accounts		14		8
Passbook accounts		11,455		4,996
Foreign currency deposits		222,941		160,989
Time deposits		390,000		315,000
MMDA and others		86,970		103,560
Total	₩	711,525	₩	584,603

Cash and cash equivalents recognized in the consolidated statements of financial position and cash flows are identical.

8. Trade and Other Receivables

Trade and other receivables as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won) 2014			2013			
	Current	Non-current	Current	Non-current		
Trade receivables	₩ 1,528,381	₩ -	₩ 2,165,934	₩ -		
Less : provision for impairment	(4,325)	-	(5,741)	-		
	1,524,056	-	2,160,193	-		
Other receivables	566,394	-	546,325	-		
Accrued revenues	2,467	-	3,412	-		
Less : provision for impairment	(1)	-	(1)	-		
Loans	6,585	56,405	10,823	52,941		
Less : provision for impairment	-	-	-	(76)		
Deposits received	-	22,577	-	22,128		
	575,445	78,982	560,559	74,993		
Net book amount	₩ 2,099,501	₩ 78,982	₩ 2,720,752	₩ 74,993		

(In millions of Korean won)		2014		2013
Receivables not past due	₩	1,519,442	₩	2,156,686
Up to one month		5,032		4,443
One to three months		72		541
Three to six months		182		31
Six to 12 months		580		590
Over one year		3,073		3,643
Total	₩	1,528,381	₩	2,165,934

The aging analysis of trade receivables as of December 31, 2014 and 2013, is as follows:

As of December 31, 2014, trade receivables of # 594,042 million (2013: # 730,414 million) are pledged as collateral. Among the trade receivables pledged, # 6,636 million (2013: # 5,428 million) is past due but not impaired.

The aging analysis of these other receivables as of December 31, 2014 and 2013, is as follows:

(In millions of Korean won)		2014		2013
Receivables not past due	₩	654,420	₩	634,848
Up to one month		8		19
One to three months		-		8
Three to six months		-		11
Six to 12 months		-		743
Over one year		-		-
Total	₩	654,428	₩	635,629

Movements on the provision for impairment of trade receivables are as follows:

(In millions of Korean won)	:	2014		2013
Beginning balance	₩	5,741	₩	6,213
Bad debts expense		(604)		(61)
Other		(812)		(411)
Ending balance	₩	4,325	₩	5,741

Movements on the provision for impairment of for other receivables as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won)	20	014	2	2013
Beginning balance	₩	77	₩	170
Bad debts expense		31		70
Reversal		(76)		(4)
Other		(31)		(159)
Ending balance	₩	1	₩	77

9. Other Financial Assets

Other financial assets as of December 31, 2014 and 2013, are as follows:

<i>(In millions of Korean won)</i> Current		2014	2013		
Short-term available-for-sale financial assets	₩	183	₩	751	
Short-term financial instruments		441,000		356,000	
		441,183		356,751	
Non-current					
Long-term deposit		13		13	
Long-term available-for-sale financial assets	_	60,242		92,178	
	_	60,255		92,191	
Total	₩	501,438	₩	448,942	

Available-for-sale financial assets as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won) Current	2014		2013		
Government and public bonds	₩	183	₩	751	
Non-current					
Listed equities		223		35,705	
Non-listed equities		52,256		52,256	
Government and public bonds		7,763		4,217	
		60,242		92,178	
Total	₩	60,425	₩	92,929	

The fair value of non-listed equities is determined using discounted cash flow analysis based on the risk adjusted yield.

The changes in available-for-sale financial assets for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014	2	2013	
At January 1	₩	92,929	₩	94,904	
Additions		3,847		647	
Disposals		(3,838)		(778)	
Net gains (losses) reclassified to equity		(17)		(1,566)	
Net gains (losses) reclassified from equity		(32,496)		(278)	
At December 31	₩	60,425	₩	92,929	
Non-current portion	₩	60,242	₩	92,178	
Current portion	₩	183	₩	751	

10. Derivative Financial Instruments

Details of derivative financial instruments as of December 31, 2014 and 2013, are as follows:

	2014					2013			
(In millions of Korean won)	Assets		Liabilities		Assets		Liabilities		
Trading purpose									
Forward foreign exchange	₩	816	₩	-	₩	3,991	₩	3,135	
Commodity Swap		-		341		777		1,368	
	₩	816	₩	341	₩	4,768	₩	4,503	
Current		816		341		4,768		4,503	

Derivatives financial instruments held for trading purposes are classified as a current asset or liability.

11. Financial Instruments by Category

Categorizations of financial assets and liabilities as of December 31, 2014 and 2013, are as follows:

				20 ⁻	14				
(In millions of Korean won)	_	oans and ceivables	at fair throug	al assets r value h profit loss	Financial assets classified as available-for-sale			Total	
Assets									
Cash and cash equivalents	₩	711,525	₩	-	₩	-	₩	711,525	
Trade receivables		1,524,056		-		-		1,524,056	
Other receivables		170,656		-		-		170,656	
Other financial assets		441,013		-		60,425		501,438	
Derivative financial instruments		-		816		-		816	
Total	₩	2,847,250	₩	816	₩	60,425	₩	2,908,491	

	Fi	inancial				
(In millions of Korean won) Liabilities	liabilities at amortized cost		value through profit or loss		Т	otal
Trade payables	₩	840,852		-	₩	840,852
Other payables		279,680		-		279,680
Borrowings		3,637,645		-		3,637,645
Derivative financial instruments		-		341		341
Total	₩	4,758,177	₩	341	₩	4,758,518

		2013						
(In millions of Korean won)	Loans and millions of Korean won) receivables		Financial asse at fair value through profit loss		classified as			Total
Assets								
Cash and cash equivalents	₩	584,603	₩	-	₩	-	₩	584,603
Trade receivables		2,160,193		-		-		2,160,193
Other receivables		185,152		-		-		185,152
Other financial assets		356,013		-		92,929		448,942
Derivative financial instruments		-		4,768		-		4,768
Total	₩	3,285,961	₩	4,768	₩	92,929	₩	3,383,658

(In millions of Korean won)	lia	inancial bilities at ortized cost	liabilit value	2013 ancial ies at fair through t or loss		
Liabilities Trade payables	₩	2,328,601	₩	-	₩	2,328,601
Other payables		323,974		-		323,974
Borrowings		3,206,478		-		3,206,478
Derivative financial instruments		-		4,503	_	4,503
Total	₩	5,859,053	₩	4,503	₩	5,863,556

Net gains or net losses on each category of financial instruments for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014	2013		
Loans and receivables					
Interest income	₩	28,191	₩	36,756	
Foreign currency gain (loss)		70,223		(41,935)	
Bad debt expenses		604		61	
Other bad debt expenses		(31)		(70)	
Reversal of bad debts allowance		76		4	
Assets and liabilities at fair value through profit or loss					
Derivative financial instruments gain (loss)		3,719		(20,159)	
Derivatives used for hedging					
Derivative financial instruments gain (loss)		-		5,400	
Cash flow hedges		-		905	
Assets classified as available-for-sale					
Gain (Loss) on valuation (Other comprehensive income (loss))		(17)		(1,566)	
Gain (Loss) on disposal (Reclassification)		(32,496)		(278)	
Gain (Loss) on disposal (Profit or loss)		29,816		288	
Interest income		153		162	
Dividends income		1,555		1,443	
Financial liabilities at amortized cost					
Foreign currency gain (loss)		(187,910)		77,144	
Interest expenses ¹		(42,648)		(53,609)	

¹ Interest expenses exclude capitalized borrowing costs on qualifying assets.

12. Inventories

Inventories as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014		2013
Merchandise	₩	25,248	₩	-
Finished goods		622,019		900,719
Valuation allowance for finished goods		(19,004)		(6,062)
Work in progress		304,438		475,649
Valuation allowance for work in progress		(22,988)		(15,978)
Raw materials and materials-in-transit		1,450,542		2,802,099
Valuation allowance for raw materials and materials-in-transit		(38,397)		(301)
Supplies		93,590		81,789
Total	₩	2,415,448	₩	4,237,915

The cost of inventories recognized as expense and included in cost of sales amounted to $\mathbb{W} 25,995,035 \text{ million} (2013: \mathbb{W} 27,784, 861 \text{ million}).$ The Group recognized inventory valuation loss of $\mathbb{W} 58,048$ million for the year ended December 31, 2014, and reversal of inventory valuation loss of $\mathbb{W} 15,848$ million for the year ended December 31, 2013.

13. Investments in Associate and Jointly Controlled Entity

Details of associate and jointly controlled entity as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won except number of shares)		Closing	Number of	Percentage of	Ac	quisition				
Investee	Location	month	Shares	Ownership (%)		cost		2014		2013
Jointly controlled entity										
S-OIL TOTAL Lubricants Co.,Ltd.	Korea	December	3,500,001	50% plus one share	₩	20,134	₩	30,844	₩	30,125
Associate										
Korea Oil Terminal Co., Ltd. ¹	Korea	December	5,280	11%		264		18		-
Total					₩	20,398	₩	30,862	₩	30,125

¹ In 2014, the Group acquired 11% ownership interest of Korea Oil Terminal Co., Ltd. Although the Company owns less than 20% of the voting rights of Korea Oil Terminal Co., Ltd., the Company is considered to have a significant influence over Korea Oil Terminal Co., Ltd., which is classified as an associate, as the Company has a right to participate in the investee's board of directors.

Details of adjustments from financial information of associate and joint venture to the book value of investments in associate and joint venture for the years ended December 31, 2014 and 2013, are as follows:

						2014			
(In millions of Kore	ean won)		Net Assets	Percentage of Ownership (%)		es of Net ssets		ompany actions	Book Value
Jointly controlled entity	S-OIL TOTAL Lubricants Co., Ltd.	₩	62,112	50% plus one share	₩	31,056	₩	(212)	₩ 30,844
	Korea Oil Terminal Co., Ltd.		166	11%		18		-	18
						2013			
(In millions of Kore	ean won)	A	Net Assets	Percentage of Ownership (%)		es of Net ssets		ompany actions	Book Value
Jointly controlled entity	S-OIL TOTAL Lubricants Co., Ltd.	₩	60,854	50% plus one share	₩	30,427	₩	(302)	₩ 30,125

Summarized financial information of jointly controlled entity and associate as of and for the years ended December 31, 2014 and 2013, is as follows:

	S-OIL TOTAL Lubric	cants Co., Ltd.	Korea Oil Terminal Co., Ltd
(In millions of Korean won)	2014	2013	2014
Current assets	₩ 69,810	₩ 63,909	₩ 1,409
Non-current assets	19,063	18,029	87
Total assets	88,873	81,938	1,496
Current liabilities	26,761	21,084	1,311
Non-current liabilities	-	-	19
Total liabilities	26,761	21,084	1,330
Total equity	62,112	60,854	166
Revenue	272,875	256,609	-
Operating income	16,597	17,882	(2,253)
Profit before income tax	16,234	17,912	(2,235)
Profit for the year	12,384	13,974	(2,235)
Total comprehensive income for the year	12,447	14,058	(2,235)

Changes in investments in associate and jointly controlled entities are as follows:

			20	14		
(In millions of Korean won)	S-OI	S-OIL TOTAL		l Terminal		
	Lubrica	nts Co., Ltd	Co.	, Ltd	т	otal
Beginning balance	₩	30,125	₩	-	₩	30,125
Acquisition		-		264		264
Share of profit (loss)		6,192		(246)		5,946
Unrealized gain (loss)		95		-		95
Dividend received		(5,600)		-		(5,600)
Other equity changes		32		-		32
Ending balance	₩	30,844	₩	18	₩	30,862

		2013		
(In millions of Korean won)	S-OIL TOTAL Lubricants Co., Lt			
Beginning balance	₩	29,651		
Acquisition		-		
Share of profit		6,987		
Unrealized gain (loss)		95		
Dividend received		(6,650)		
Other equity changes		42		
Ending balance	₩	30,125		

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14. Property, Plant and Equipment

Changes in carrying amounts of property, plant and equipment for the years ended December 31, 2014 and 2013, are as follows:

					2014				
(In millions of Korean won)	Land	Buildings	Structures	Machinery and equipment	Vehicles	Others	Catalysts	Construction- in-progress	Total
At January 1, 2014 Acquisition cost Accumulated depreciation Net book value	 ₩ 1,257,427 - - ± 1,257,427 	 ₩ 260,722 (61,983) ₩ 198,739 	 ₩ 754,961 (401,896) ₩ 353,065 	 ₩ 3,501,170 (2,322,129) ₩ 1,179,041 	₩ 12,028(9,785)₩ 2,243	₩ 345,720 (195,873) ₩ 149,847	<pre>₩ 686,097</pre>	₩ 460,073₩ 460,073	 ₩ 7,278,198 (3,517,772) ₩ 3,760,426
Changes during 2014 Opening net book value Additions Transfers Disposals Depreciation	1,257,427 84 (731)	198,739 87 3,219 (6,641) (6,506)	353,065 70 131,173 (639) (32,268)	1,179,041 67,373 (144,501)	2,243 43 - (27) (648)	149,847 13,211 372 (305) (58,807)	159,991 60,590 - - (88,836)	460,073 837,440 (212,463)	3,760,426 911,441 (10,242) (8,343) (331,566)
Closing net book value At December 31, 2014 Cost or valuation Accumulated depreciation	₩ 1,256,7801,256,780	₩ 188,898 253,947 (65,049)	 ₩ 451,401 882,747 (431,346) 	 ₩ 1,101,913 3,567,636 (2,465,723) 	₩ 1,611 11,847 (10,236)	₩ 104,318 345,181 (240,863)	₩ 131,745 746,687 (614,942)	₩ 1,085,050 1,085,050	₩ 4,321,716 8,149,875 (3,828,159)
Net book value	₩ 1,256,780	₩ 188,898	₩ 451,401	₩ 1,101,913	₩ 1,611	₩ 104,318	₩ 131,745	₩ 1,085,050	₩ 4,321,716

					2013				
(In millions of Korean won)	Land	Buildings	Structures	Machinery and equipment	Vehicles	Others	Catalysts	Construction- in-progress	Total
At January 1, 2013 Acquisition cost Accumulated depreciation	₩ 1,257,969 -	₩ 257,160 (55,752)	₩ 731,002 (372,374)	₩ 3,422,883 (2,141,870)	₩ 11,919 (10,660)	₩ 232,427 (161,873)	₩ 594,331 (424,252)	₩ 329,425	₩ 6,837,116 (3,166,781)
Net book value	₩ 1,257,969	₩ 201,408	₩ 358,628	₩ 1,281,013	₩ 1,259	₩ 70,554	₩ 170,079	₩ 329,425	₩ 3,670,335
Changes during 2013 Opening net book value Additions Transfers Disposals Depreciation Closing net book value At December 31, 2013	1,257,969 79 255 (876) - ₩ 1,257,427	201,408 31 4,031 (254) (6,477) ₩ 198,739	358,628 323 25,453 (662) (30,677) ₩ 353,065	1,281,013 19 78,412 (180,403) ₩ 1,179,041	1,259 252 1,321 (35) (554) ₩ 2,243	70,554 15,462 105,534 (424) (41,279) ₩ 149,847	170,079 91,766 - (101,854) ₩ 159,991	329,425 349,451 (218,803) - - ₩ 460,073	3,670,335 457,383 (3,797) (2,251) (361,244) ₩ 3,760,426
Cost or valuation Accumulated depreciation Net book value	1,257,427 	260,722 (61,983) ₩ 198,739	754,961 (401,896) ₩ 353,065	3,501,170 (2,322,129) ₩ 1,179,041	12,028 (9,785) ₩ 2,243	345,720 (195,873) ₩ 149,847	686,097 (526,106) ₩ 159,991	460,073 <u>-</u> ₩ 460,073	7,278,198 (3,517,772) ₩ 3,760,426

Details of the expenditure related to property, plant and equipment for the years ended December 31, 2014 and 2013, are as follows:

Account Name	Details		2014	2013		
Construction in-progress Improvement of plant facility and land		₩	837,440	₩	349,451	
Others	Equipment, fixtures and catalysts	_	74,001		107,932	
Total		₩	911,441	₩	457,383	

Depreciation expense of \forall 312,380 million (2013: \forall 340,129 million) has been charged to cost of sales, \forall 15,519 million (2013: \forall 16,407 million) to selling expenses and \forall 3,667 million (2013: \forall 4,708 million) to administrative expenses.

As of December 31, 2014, a certain portion of property, plant and equipment is pledged as collateral for various loans (Note 16).

In 2014, the Group has capitalized borrowing costs amounting to \ 6,114 million (2013: \ 840 million) on qualifying assets. The capitalization rate of borrowings used to determine the amount of borrowing costs eligible for capitalization is 1.22% (2013: 0.75%) for general borrowings and 2.86% for specific borrowings.

Construction in-progress consists of expenses related to facilities installation and land.

15. Intangible Assets

Changes in intangible assets for the years ended December 31, 2014 and 2013 are as follows:

	2014									
(In millions of Korean won)	Facility usage rights		Others			nbership rights	Total			
At January 1, 2014		-				-				
Acquisition cost	₩	8,113	₩	46,974	₩	20,963	₩	76,050		
Accumulated amortization		(3,397)		(26,127)		-		(29,524)		
Net book value	₩	4,716	₩	20,847	₩	20,963	₩	46,526		
Changes during 2014										
Opening net book value		4,716		20,847		20,963		46,526		
Additions		-		1,312		32		1,344		
Transfers		-		10,242		-		10,242		
Disposals		-		(15)		-		(15)		
Amortization	_	(405)		(7,732)		-		(8,137)		
Closing net book value	₩	4,311	₩	24,654	₩	20,995	₩	49,960		
At December 31, 2014										
Cost or valuation		8,113		59,420		20,995		88,528		
Accumulated amortization	_	(3,802)		(34,766)		-		(38,568)		
Net book value	₩	4,311	₩	24,654	₩	20,995	₩	49,960		

	2013									
(In millions of Korean won)	Facility usage rights		(Others		nbership rights	Total			
At January 1, 2013		-				-				
Acquisition cost	₩	8,113	₩	46,974	₩	17,863	₩	72,950		
Accumulated amortization		(2,989)		(27,080)		-		(30,069)		
Net book value	₩	5,124	₩	19,894	₩	17,863	₩	42,881		
Changes during 2013										
Opening net book value		5,124		19,894		17,863		42,881		
Additions		-		3,333		3,482		6,815		
Transfers		-		3,797		-		3,797		
Disposals		-		-		(382)		(382)		
Amortization		(408)		(6,177)		-		(6,585)		
Closing net book value	₩	4,716	₩	20,847	₩	20,963	₩	46,526		
At December 31, 2013										
Cost or valuation		8,113		46,974		20,963		76,050		
Accumulated amortization		(3,397)		(26,127)		-		(29,524)		
Net book value	₩	4,716	₩	20,847	₩	20,963	₩	46,526		

Amortization expense of $\forall 2,358$ million (2013: $\forall 1,844$ million) is included in cost of sales, $\forall 1,015$ million (2013: $\forall 1,126$ million) in selling expenses and $\forall 4,764$ million (2013: $\forall 3,615$ million) in administrative expenses.

Membership impairment reviews are undertaken annually. As a result of the impairment test, the carrying value of membership is higher than the recoverable amount.

16. Assets Pledged as Collateral

As of December 31, 2014, assets pledged as collateral are as follows:

Pledged Assets as Secured			Related Borrowings/	Balance of		
Collateral	Amount	Creditors	Guarantees	Borrowings		
	₩ 19,350					
Land, Buildings,	USD 144	The Korea	Usance Borrowings	₩	527,545	
BTX and others	FRF 155	Development Bank	of US\$ 480 million			
	JPY 11,781					
R2R Debottlenecking	W/ 7E 160	The Korea	Loopo for facility	₩	75 000	
and others	₩ 75,168	Development Bank	Loans for facility	₩	75,000	
Time denosite	W/ 4 000	Defense Acquisition	Contractual Guarantee			
Time deposits	₩ 4,088	Program Administration			-	
		Total		₩	602,545	

17. Trade Payables, Other Payables and Other Liabilities

Trade payables and other payables as of December 31, 2014 and 2013 are as follows:

	2014					2013					
(In millions of Korean won)	Current		Non-current		C	urrent	Non-current				
Trade payables	₩	840,852	₩	-	₩	2,328,601	₩	-			
Other payables											
Non-trade payables		638,102		-		708,589		-			
Accrued expenses		6,043		-		5,209		-			
Dividend payables		66		-		228		-			
Rental deposit payables		-		19,693		-		17,890			
		644,211		19,693		714,026		17,890			
Total	₩	1,485,063	₩	19,693	₩	3,042,627	₩	17,890			

Other liabilities as of December 31, 2014 and 2013, are as follows:

	2014				2013				
(In millions of Korean won)	С	urrent	Non-cu	rrent	Cu	irrent	Non-current		
Advances from customers	₩	109,100	₩	-	₩	92,192	₩	-	
Withholdings		3,737		-		3,337		-	
Total	₩	112,837	₩	-	₩	95,529	₩	-	

18. Borrowings

Details of borrowings as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014	2013		
Current					
Banker's usance	₩	2,319,152	₩	2,532,869	
Current maturities of debentures		-		149,895	
Current maturities of long-term borrowings		5,204		3,835	
		2,324,356		2,686,599	
Non-current					
Debentures		1,222,519		498,904	
Long-term borrowings		90,770		20,975	
		1,313,289		519,879	
Total	₩	3,637,645	₩	3,206,478	

Details of bank borrowings as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won)	Creditor	Maturity date	Interest Rates (%) Dec 31, 2014	2014	2013
Short-term borrowings					
Banker's usance	Korea Development Bank and others	Feb. 4, 2015 and others	0.45 - 0.68	₩ 2,319,152	₩ 2,532,869
Current maturities of long-term b					
Loans for facilities from energy usage rationalization fund	Hana Bank	Mar. 15, 2015 and others	1.50 - 1.75	3,803	2,434
Loans for facilities from energy usage rationalization fund	Korea Exchange Bank	Mar. 15, 2015	1.75	633	633
Environment improvement supporting funds loans	Hana Bank	Mar. 31, 2015	2.77	768	768
				5,204	3,835
Long-term borrowings					
Loans for facilities from energy usage rationalization fund	Hana Bank	Dec. 15, 2016	1.50 - 1.75	12,607	16,410
Environment improvement supporting funds loans	Hana Bank	Mar. 31, 2019	2.77	2,213	2,982
Loans for facilities from energy usage rationalization fund	Korea Exchange Bank	Jun. 15, 2017	1.75	950	1,583
Loans for industry facilities fund	Korea Development Bank	Jul. 31, 2024	2.64 – 2.93	75,000	-
				90,770	20,975
Total				₩ 2,415,126	₩ 2,557,679

Details of debentures as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won)	Issuance date	Maturity date	Interest Rates (%) Dec 31, 2014		2014		2013
Public bonds (43-2)	Sep. 18, 2009	Sep. 18, 2014	5.45	₩	-	₩	150,000
Public bonds (45-1)	Aug. 28, 2012	Aug. 28, 2017	3.18		350,000		350,000
Public bonds (45-2)	Aug. 28, 2012	Aug. 28, 2019	3.33		100,000		100,000
Public bonds (45-3)	Aug. 28, 2012	Aug. 28, 2022	3.53		50,000		50,000
Public bonds (46-1)	Jun. 26, 2014	Jun. 26, 2019	3.09		180,000		-
Public bonds (46-2)	Jun. 26, 2014	Jun. 26, 2021	3.23		110,000		-
Public bonds (46-3)	Jun. 26, 2014	Jun. 26, 2024	3.47		70,000		-
Public bonds (47-1)	Nov. 27, 2014	Nov. 27, 2019	2.47		155,000		-
Public bonds (47-2)	Nov. 27, 2014	Nov. 27, 2021	2.71		80,000		-
Public bonds (47-3)	Nov. 27, 2014	Nov. 27, 2024	2.99		130,000		
					1,225,000		650,000
Less: Present value discount					(2,481)		(1,201)
Sub total					1,222,519		648,799
Less: Current maturities					-		(149,895)
Total				₩	1,222,519	₩	498,904

Borrowings exposed to interest rate changes and the contractual repricing dates at the end of the reporting period are as follows:

(In millions of Korean won)		ember 31, 2014		ember 31, 2013
Contractual repricing dates : six months or less				
Current maturities of long-term borrowings	₩	5,204	₩	3,835
Long-term borrowings		90,770		20,975
Total	₩	95,974	₩	24,810

As of December 31, 2014 and 2013, a certain portion of property, plant and equipment is pledged as collateral for various loans (Note 16).

19. Provisions for Other Liabilities and Charges

Changes in provisions for other liabilities and charges for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)	Environmental Restoration						
	2	2014		2013			
Beginning balance	₩	4,216	₩	7,707			
Additional provisions adjustment		11,471		4,380			
Used during the year		(10,802)		(7,871)			
Ending balance	₩	4,885	₩	4,216			

20. Retirement Benefit Obligations

The majority of defined benefit plans that the Group operates are final salary pension plans, which provide benefits to employees in the form of a guaranteed level of pension payable for life. The level of benefits provided depends on employees' length of service and their salary in the final years leading up to retirement. The majority of benefit payments are from trustee administered funds. Plan assets held in trusts are governed by local regulations.

Details of net retirement benefit obligations recognized in the consolidated statements of financial position as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014		2013
Present value of funded defined benefit liability	₩	212,935	₩	175,493
Fair value of plan assets ¹		(180,212)		(166,466)
Liability in the consolidated statement of financial position	₩	32,723	₩	9,027

¹ The fair value of plan assets includes contributions to the National Pension Fund of ₩ 535 million as of December 31, 2014 (2013: ₩ 554 million).

Changes in the carrying amount of defined benefit obligations for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014		2013
Beginning balance	₩	175,493	₩	152,945
Current service cost		23,451		21,322
Interest expense		8,287		6,764
Remeasurements :				
Actuarial losses (gains) arising from changes in financial assumption		18,319		(5,471)
Actuarial losses (gains) arising from changes in experience adjustments		(4,738)		7,282
Benefits paid		(7,877)		(7,349)
Ending Balance	₩	212,935	₩	175,493

Changes in the fair value of plan assets for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014		2013
Beginning balance	₩	166,466	₩	114,501
Expected return on plan assets		8,435		5,454
Contributions		15,000		54,583
Benefits paid		(6,688)		(6,756)
Remeasurements :				
Return on plan assets		(3,001)		(1,316)
Ending balance	₩	180,212	₩	166,466

The total amount of plan assets as of December 31, 2014 and 2013, consist of financial assets including deposits.

The principal actuarial assumptions as of December 31, 2014 and 2013, were as follows:

	2014	2013
Discount rate	3.90%	4.80%
Expected return on plan assets	3.90%	4.80%
Salary growth rate	5.24%	5.24%

The sensitivity of the overall pension liability to changes in the principal actuarial assumptions is:

	Changes in	Impact on overall liability				
	principal assumption	December 31, 2014	December, 31 2013			
Salary growth rate	1% increase	10.76% increase	10.80% increase			
Salary growin rate	1% decrease	9.46% decrease	9.50% decrease			
Discount rate	1% increase	9.49% decrease	9.46% decrease			
	1% decrease	11.03% increase	10.96% increase			

A decrease in corporate bond yields will increase plan liabilities, although this will be partially offset by an increase in the value of the plans' bond holdings.

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

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

The weighted average duration of the defined benefit obligations is 10.26 years and expected contributions to post-employment benefit plans for the year ending December 31, 2015, are # 27,421 million.

Recognized expense related to the defined contribution plan for the year ended December 31, 2014, is ₩ 146 million (2013: ₩ 97 million).

21. Contingencies

As of December 31, 2014, the Company has been entered into overdraft agreement of up to # 23,000 million with Shinhan Bank and another bank, and general loan agreement of up to # 14,750 million and USD 382 million with Shinhan Bank and other two banks.

As of December 31, 2014, the Company has banker's usance agreements, imported credit and others of up to a maximum of USD 6,884 billion with Korea Development Bank and 20 other banks.

As of December 31, 2014, Hana Bank has provided guarantees of up to ₩ 30,000 million for the Company's repayment of remaining bonus points.

As of December 31, 2014, the Company offered two blank checks to KNOC as a purpose of payment guarantee.

As of December 31, 2014, the Company is either a defendant or a plaintiff in various legal actions arising from the normal course of business, and the major pending litigations are as follows :

(A) On September 20, 2011, the FTC decided that four oil refiners, including the Company, colluded among themselves to limit competition between gas stations by refraining from opening new stations near existing ones operated by rivals. As a result, the FTC notified the Company of a penalty amounting to # 43,871 million and the Company recorded the said penalty as other expenses in 2011. The case was filed as an administrative case at the Seoul High Court in October 2011 and the court ruled in the Company's favor in August 2012, but the FTC appealed to the Supreme Court in September 2012. The Supreme Court ruled in the Company's favor in January 2015.

(B) On March 17, 2008, the KNOC notified the Company to pay the excess refund of surcharge amounting to ₩ 32,009 million, which the Company recorded as other expenses and paid in 2008. The Company filed an objection to the Board of Audit and Inspection (BAI), but its request was overruled by BAI on March 13, 2012. The Company filed an administrative case at the Suwon District Court in June 2012 and the court ruled in the Company's favor in February 2014. The KNOC subsequently appealed to the Seoul High Court and the Company earned the favorable ruling by the Seoul High Court in January 2015. The KNOC appealed to the Supreme Court in February 2015.

(C) The Board of Audit and Inspection audited the military procurements and pointed out that the Defense Acquisition Program Administration (DAPA) had overpaid the four refinery companies on its purchase of military fuel. As a result, on September 13, 2012, the DAPA billed the Company for the amount of ₩ 32,834 million as alleged excessive profits and additional charges, for the period of 2007 to 2011. The DAPA offset those amounts against the Company's receivables for the supply of September and October 2012. On November 21, 2012, the Company filed a civil suit for the receivables at the Seoul Central District Court and the court ruled in the Company's favor in December 2013, but the DAPA subsequently appealed to the Seoul High Court.

(D) The Company claimed additional refund regarding surcharge for the year of 2008 (₩ 7,961 million), which the Company did not claim on the grounds of the Board of Audit and Inspection's audit results on the KNOC. However, the KNOC rejected the Company's claim. The Company filed an administrative case at the Suwon District Court on April 18, 2013, for the cancellation of the decision by the KNOC and the court ruled in the Company's favor in January 2014, but the KNOC subsequently appealed to the Seoul High Court.

22. Capital Stock and Capital Surplus

Capital stock and capital surplus as of December 31, 2014 and 2013, are as follows:

	Number of shares issued	Number of shares issued				
(In millions of Korean won, except number of shares)	(Common Stock)	(Preferred Stock)	Common Stocks	Preferred Stocks	Capital Surplus	Total
December 31, 2013	112,582,792	4,021,927	₩ 281,457	₩ 10,055	₩ 379,190	₩ 670,702
December 31, 2014	112,582,792	4,021,927	₩ 281,457	₩ 10,055	₩ 379,190	₩ 670,702

Under its Articles of Incorporation, the Group is authorized to issue 60 million shares of cumulative, participating preferred stock that are non-voting and entitled to a minimum cash dividend at 9% of par value. As all of the preferred stock as of December 31, 2014, was issued before March 27, 1998, it receives 1% more dividends over common stock under the Articles of Incorporation.

The Group is authorized to issue non-voting convertible stock up to 4 million shares. Each share of this non-voting convertible stock was converted to one common share. As of December 31, 2014, there is no outstanding convertible stock issued by the Group.

The Group may grant options to purchase the Group's common stock to key employees or directors.

The grant limit of the options is 15% of outstanding shares and the options may be granted with the special resolution of the shareholders. As of December 31, 2014, no option has been granted.

The Group is authorized to issue 180,000,000 shares of common stock with a par value of #2,500 per share and 112,582,792 shares are issued. The Group is authorized to issue 60,000,000 shares of cumulative, participating preferred stock with par value of #2,500 per share and 4,021,927 shares are issued.

23. Treasury Stock

As of December 31, 2014, the Group holds 184,080 treasury shares of preferred stock amounting to \forall 1,876 million and is deducted from shareholders' equity. The Group intends to dispose of the treasury stock depending on the market conditions.

24. Retained Earnings

Retained earnings as of December 31, 2014 and 2013, consist of:

(In millions of Korean won)	2014			2013
Legal reserve				
Earned surplus reserve ¹	₩	145,756	₩	145,756
Discretionary reserve				
Reserve for improvement of financial structure		55,700		55,700
Reserve for business rationalization		103,145		103,145
Reserve for market development		2,286,198		2,154,198
		2,445,043		2,313,043
Revaluation reserve		984,648		984,648
Unappropriated retained earnings (deficit)		(313,068)		239,338
	₩	3,262,379	₩	3,682,785

¹ The Commercial Code of the Republic of Korea requires the Group to appropriate, as a legal reserve, an amount equal to a minimum of 10% of annual cash dividends paid, until such reserve equals 50% of its issued capital stock. As the Group's reserve exceeds 50% of its issued capital stock, additional reserve is unnecessary. The reserve is not available for cash dividends payment, but may be transferred to capital stock or used to reduce accumulated deficit.

Year end cash dividends for 2013 amounting to # 99,073 million for common stock and # 3,473 million for preferred stock were paid out in April 2014 (Dividends paid in 2013: # 247,682 million for common stock and # 8,539 million for preferred stock).

In accordance with the Articles of Incorporation, on July 14, 2014, the Board of Directors declared interim cash dividends of \forall 150 per share on June 30, 2014:

(In millions of Korean v	won, except number of s	hares)				
	No. of shares			Dividend		
	Issued	Amount		rate	Cash D	Dividends
Common stock	112,582,792	₩	281,457	6%	₩	16,887
Preferred stock	3,837,847 ¹		9,595	6%		576
	116,420,639	₩	291,052		₩	17,463

¹ Treasury stocks are excluded from the number of shares issued.

25. Reserves

Changes in reserves for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)	dis tr	ain on posal of easury stocks	v avai sale	anges in alue of lable-for- financial truments	com incor Co	are of other aprehensive me of jointly ontrolled entities		sh flow edges	tra gair or	nrealized anslation ns (losses) n foreign peration		Total
Balance at January 1, 2014 Available-for-sale assets Currency translation difference	₩	952,311 - -	₩	41,967 (24,645) -	₩	-	₩	- -	₩	8,118 - 37	₩	1,002,396 (24,645) 37
Share of other comprehensive Income of jointly controlled entities		-		-		24		-		-		24
Balance at December 31, 2014	₩	952,311	₩	17,322	₩	24	₩		₩	8,155	₩	977,812
Balance at January 1, 2013 Available-for-sale assets Cash flow hedges Currency translation difference Share of other comprehensive	₩	952,311 - - -	₩	43,365 (1,398) - -	₩	(31) - - -	₩	(686) - 686 -	₩	8,131 - - (13)	₩	1,003,090 (1,398) 686 (13)
Income of jointly controlled entities		-		-		31		-		-		31
Balance at December 31, 2013	₩	952,311	₩	41,967	₩	-	₩	-	₩	8,118	₩	1,002,396

26. Cost of Sales

Cost of sales for the years ended December 31, 2014 and 2013, consists of:

(In millions of Korean won)		2014		2013
Finished goods, beginning	₩	894,657	₩	1,047,609
Net purchases		1,244,984		1,818,568
Manufacturing cost for the year		29,111,117		30,857,973
Transfer from other accounts		-		33,287
Transfer to other accounts		(1,438,741)		(1,759,427)
Finished goods, ending		(628,263)		(894,657)
Adjustments		(901,538)		(874,036)
Cost of sales	₩	28,282,216	₩	30,229,317

27. Selling and Administrative Expenses

Selling and administrative expenses for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)	Selling expenses				Administrative expenses			
		2014		2013	2014			2013
Salaries	₩	52,323	₩	51,909	₩	26,516	₩	26,482
Severance Benefits		5,660		5,776		2,991		2,985
Employee Benefits		14,006		21,904		7,462		11,061
Training Expenses		55		130		1,874		2,838
Travel Expenses		2,712		3,064		1,339		1,530
Miscellaneous Administrative Expenses		700		600		459		545
Communication Expenses		1,371		1,239		1,941		1,875
Vehicles Maintenance Expenses		450		466		452		409
Utility Expenses		1,304		1,468		894		1,015
Rental Expenses		6,560		6,332		1,686		1,532
Services expenses in oil storages		15,632		14,591		-		-
Service Fees		12,327		9,343		2,735		2,700
Entertainment Expenses		1,265		1,321		1,946		1,811
Export Expenses		165,197		145,938		-		-
Repairs and Maintenance Expenses		4,570		6,074		1,813		1,714
Supplies Expenses		71		61		2		3
Chemicals Expenses		295		330		-		-
Outsourcing Fees		9,390		12,471	11,499			8,531
Promotional and Advertising Expenses		20,413		23,584		6,298		7,084
Freight Expenses		141,790		143,672		-		-
Insurance Premium		3,832		4,293		116		127
Taxes and Dues		3,000		3,550		6,332		4,863
Depreciation and amortization		15,519		16,407		3,667		4,708
Amortization Expenses		1,015		1,126		4,764		3,615
Bad debts expense		(604)		(61)		-		-
Others		249		259		1,162		1,892
Total	₩	479,102	₩	475,847	₩	85,948	₩	87,320

28. Other Income and Expenses

Other income and expenses for the years ended December 31, 2014 and 2013, are as follows:

Other income				
(In millions of Korean won)		2014		2013
Gains from disposal of property, plant and equipment	₩	197	₩	361
Dividend income		1,555		1,443
Reversal of allowance for bad debts		76		4
Others		18,522		37,744
Gain on foreign currency transactions		366,407		392,861
Gain on foreign currency translation		7,545		7,535
Gain on derivative transactions		50,102		66,101
Gain on valuation of derivatives		816		4,768
Gains from disposal of available-for-sale financial instruments	_	29,960	_	368
Total	₩	475,180	₩	511,185
Other expenses (In millions of Korean won)		2014		2013
Loss on disposal of property, plant and equipment	₩	7,310	₩	1,168
Loss on disposal of intangible assets		-		56
Donations		8,458		10,838
Others		7,963		17,364
Loss on foreign currency transactions		389,018		408,855
Loss on foreign currency translation		7,901		8,506
Loss on derivative transactions		46,858		86,525
Loss on valuation of derivatives		341		4,503
Other bad debt expenses		31		70
Loss on disposal of available-for-sale financial instruments		144		80
Total	₩	468,024	₩	537,965

29. Finance Income and expenses

Finance income and expenses for the years ended December 31, 2014 and 2013, consist of the following:

(In millions of Korean won)		2014	2013
Interest income	₩	28,344	₩ 36,918
Gain on foreign currency transactions		188,740	192,182
Gain on foreign currency translation		3,149	56,384
Gain on transaction of derivatives		-	5,400
Total	₩	220,233	₩ 290,884

Finance expenses					
(In millions of Korean won)		2014	2013		
Interest expenses ¹	₩	42,648	₩	53,609	
Loss on foreign currency transactions		184,764		195,514	
Loss on foreign currency translation		101,846		878	
Total	₩	329,258	₩	250,001	

¹ Interest expenses exclude capitalized borrowing costs on qualifying assets (Note 14).

30. Deferred Income Tax and Income Tax Expense

Income tax benefit (expense) for the years ended December 31, 2014 and 2013, consists of:

(in millions Korean won)	2	2014		2013
Current tax				
Current tax on profits for the year	₩	-	₩	(62,889)
Adjustments in respect of prior years		328		(15,475)
Total current tax		328		(78,364)
Deferred tax				
Origination and reversal of temporary differences		97,376		19,226
Income tax benefit (expense)	₩	97,704	₩	(97,590)

Reconciliation between profit before income taxes and income tax expenses for the years ended December 31, 2014 and 2013, is as follows:

(In millions of Korean won)		2014	4 2013		
Profit (loss) before income tax (benefit)	₩	(385,532)	₩	387,229	
Income tax benefit (expense) based on statutory rate	₩	93,298	₩	(93,248)	
Income not subject to tax		8,178		2,123	
Expenses not deductible for tax purposes		(4,567)		(5,362)	
Adjustments in respect of prior years		328		(15,475)	
Tax credit and others		467		14,372	
Income tax benefit (expense)	₩	97,704	₩	(97,590)	

The weighted average applicable tax rate was 24.2 % in 2014 (2013: 24.1 %).

The income tax charged or credited directly to equity as of December 31, 2014 and 2013, is as follows:

	2014							
(in millions Korean won)	Before tax	Tax (charge) credit	After tax					
Change in value of available-for-sale financial assets	₩ (32,513)	₩ 7,868	₩ (24,645)					
Share of other comprehensive income of jointly controlled entities	32	(8)	24					
Currency translation differences	48	(11)	37					
Cash flow hedges	-	-	-					
Remeasurement of post employment benefit obligations	(16,582)	4,013	(12,569)					
Total	₩ (49,015)	₩ 11,862	₩ (37,153)					

	2013								
(in millions Korean won)	Before tax	Tax (charge) credit	After tax						
Change in value of available-for-sale financial assets	₩ (1,844)	₩ 446	₩ (1,398)						
Share of other comprehensive income of jointly controlled entities	42	(11)	31						
Currency translation differences	(18)	5	(13)						
Cash flow hedges	905	(219)	686						
Remeasurement of post employment benefit obligations	(3,127)	757	(2,370)						
Total	₩ (4,042)	₩ 978	₩ (3,064)						

The analysis of deferred tax assets and deferred tax liabilities as of December 31, 2014 and 2013, is as follows:

(In millions of Korean won)		2014		2013		
Deferred tax assets Deferred tax asset to be recovered after more than 12 months	₩	107,046	₩	94,932		
Deferred tax asset to be recovered within 12 months		95,781		24,163		
		202,827		119,095		
Deferred tax liabilities						
Deferred tax liability to be recovered after more than 12 months		(28,987)		(209,027)		
Deferred tax liability to be recovered within 12 months		(199,711)		(45,177)		
		(228,698)		(254,204)		
Deferred tax liabilities, net	₩	(25,871)	₩	(135,109)		

The gross movements on the deferred income tax account for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014		2013
Beginning balance	₩	(135,109)	₩	(116,861)
Tax charged to income		97,376		(19,226)
Tax charged directly to equity		11,862		978
Ending balance	₩	(25,871)	₩	(135,109)

Changes in the deferred income taxes assets and liabilities during the years ended December 31, 2014 and 2013, are as follows:

Beginning BalanceStatement of incomeEquityEnding BalanceDepreciation \mathbb{W} 11,687 \mathbb{W} (499) \mathbb{W} \mathbb{W} 11,188Loss on impairment of investments3,084(2,638) \mathbb{C} 446Salaries and wages payable6,263(6,263) \mathbb{C} \mathbb{C} Gain (loss) on foreign currency translation \mathbb{C} \mathbb{C} \mathbb{C} Accrued liabilities8,381(253) \mathbb{C} 8,128Share of profit/(loss) of jointly controlled entities62,298(108) \mathbb{C} 62,190Gain (loss) on valuation of derivative instruments14,444 \mathbb{C} \mathbb{C} \mathbb{C} Customs duties receivable(36,248)9,344 \mathbb{C} (26,904)Accrued interest income(815)222 \mathbb{C} (593)Defined benefit liability(4,800)5,491 \mathbb{C} \mathbb{C} Financial instruments1,189,723) \mathbb{C} \mathbb{C} \mathbb{C} Charge in value of available for sale assets(13,399) \mathbb{C} \mathbb{C} \mathbb{C} Currency translation differences and share of other comprehensive income of jointly controlled entities \mathbb{C} \mathbb{C} \mathbb{C} Charge in value of post employment benefit obligations13,676 \mathbb{C} \mathbb{C} \mathbb{C} Charge in value of available for sale assets \mathbb{C} \mathbb{C} \mathbb{C} \mathbb{C} Currency translation differences and share of other comprehensive income of jointly controlled entities \mathbb{C} \mathbb{C} \mathbb{C} <th></th> <th colspan="7">2014</th> <th></th>		2014							
Balanceof incomeMBalanceDepreciationW11,687W(499)W-W11,188Loss on impairment of investments $3,084$ (2,638)-446Salaries and wages payable $6,263$ (6,263)Gain (loss) on foreign currency translationAccrued liabilities $8,381$ (253)- $8,128$ Share of profit/(loss) of jointly controlled entities $62,298$ (108)- $62,190$ Gain (loss) on valuation of derivative instruments143(61)- 82 Loss on impairment of property, plant and equipment $1,444$ 1,444Change in inventory costing method(42)42Customs duties receivable(36,248) $9,344$ -(26,904)4691-691Perine denefit liability(4,800) $5,491$ -619Employee benefits $5,918$ 884- $6,802$ <t< th=""><th></th><th>Be</th><th colspan="2">Beginning</th><th>tement</th><th colspan="2"></th><th>E</th><th>nding</th></t<>		Be	Beginning		tement			E	nding
Loss on impairment of investments 3,084 (2,638) - 446 Salaries and wages payable 6,263 (6,263) - - Gain (loss) on foreign currency translation - - - - Accrued liabilities 8,381 (253) - 8,128 Share of profit/(loss) of jointly controlled entities 62,298 (108) - 62,190 Gain (loss) on valuation of derivative instruments 143 (61) - 82 Loss on impairment of property, plant and equipment 1,444 - - 1,444 Change in inventory costing method (42) 42 - - Customs duties receivable (36,248) 9,344 - (26,904) Accrued interest income (815) 2222 - (593) Defined benefit liability (4,800) 5,491 6810 - Financial instruments - - - - - Employee benefits 5,918 884 - 6,802 2,599	(In millions of Korean won)	Balance		of income		Equity		В	alance
Loss on impairment of investments 3,084 (2,638) - 446 Salaries and wages payable 6,263 (6,263) - - Gain (loss) on foreign currency translation - - - - Accrued liabilities 8,381 (253) - 8,128 Share of profit/(loss) of jointly controlled entities 62,298 (108) - 62,190 Gain (loss) on valuation of derivative instruments 143 (61) - 82 Loss on impairment of property, plant and equipment 1,444 - - 1,444 Change in inventory costing method (42) 42 - - Customs duties receivable (36,248) 9,344 - (26,904) Accrued interest income (815) 222 - (593) Defined benefit liability (4,800) 5,491 - 6802 Financial instruments - - - - - Employee benefits 5,918 884 - 6,802 2,599 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>									
Salaries and wages payable 6,263 (6,263) - - Gain (loss) on foreign currency translation - - - Accrued liabilities 8,381 (253) - 8,128 Share of profit/(loss) of jointly controlled entities 62,298 (108) - 62,190 Gain (loss) on valuation of derivative instruments 143 (61) - 82 Loss on impairment of property, plant and equipment 1,444 - - 1,444 Change in inventory costing method (42) 42 - - Customs duties receivable (36,248) 9,344 - (26,904) Accrued interest income (815) 222 - (593) Defined benefit liability (4,800) 5,491 - 6812 Financial instruments - - - - Employee benefits 5,918 884 - 6,802 Revaluation of lands (189,723) - (189,723) - 2,599 Change in value of available for sale assets (13,399) - 7,868 (5,531)	Depreciation	₩	11,687	₩	(499)	₩	-	₩	11,188
Gain (loss) on foreign currency translation - - - Accrued liabilities 8,381 (253) - 8,128 Share of profit/(loss) of jointly controlled entities 62,298 (108) - 62,190 Gain (loss) on valuation of derivative instruments 143 (61) - 82 Loss on impairment of property, plant and equipment 1,444 - - 1,444 Change in inventory costing method (42) 42 - - Customs duties receivable (36,248) 9,344 - (26,904) Accrued interest income (815) 222 - (593) Defined benefit liability (4,800) 5,491 - 681 Financial instruments - - - - Employee benefits 5,918 884 - 6,802 Revaluation of lands (189,723) - - 2,599 Change in value of available for sale assets (13,399) - 7,868 (5,531) Currency translation differences and share of other comprehensive income of jointly controlled entities - -	Loss on impairment of investments		3,084		(2,638)		-		446
Accrued liabilities $8,381$ (253) . $8,128$ Share of profit/(loss) of jointly controlled entities $62,298$ (108) . $62,190$ Gain (loss) on valuation of derivative instruments 143 (61) . 82 Loss on impairment of property, plant and equipment $1,444$ $1,444$ Change in inventory costing method (42) 42 Customs duties receivable $(36,248)$ $9,344$. $(26,904)$ Accrued interest income (815) 222 . (593) Defined benefit liability $(4,800)$ $5,491$ Financial instrumentsEmployee benefits $5,918$ 884 .6,802.Revaluation of lands $(189,723)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ Cash flow hedgesTax loss carryforwards1. $87,692$ Tax credit carryforwardsTax credit carryforwardsAccrue dit carryforwardsAccrue dit carryforwardsAccrue dit carryforwards <td< td=""><td>Salaries and wages payable</td><td></td><td>6,263</td><td></td><td>(6,263)</td><td></td><td>-</td><td></td><td>-</td></td<>	Salaries and wages payable		6,263		(6,263)		-		-
Share of profit/(loss) of jointly controlled entities $62,298$ (108) $ 62,190$ Gain (loss) on valuation of derivative instruments 143 (61) $ 82$ Loss on impairment of property, plant and equipment $1,444$ $ 1,444$ Change in inventory costing method (42) 42 $ -$ Customs duties receivable $(36,248)$ $9,344$ $ (26,904)$ Accrued interest income (815) 222 $ (593)$ Defined benefit liability $(4,800)$ $5,491$ $ -$ Financial instruments $ -$ Employee benefits $5,918$ 884 $ 6,802$ Revaluation of lands $(189,723)$ $ (189,723)$ Others (457) $3,056$ $ 2,599$ Change in value of available for sale assets $(13,399)$ $ (19)$ $(2,538)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $ -$ Cash flow hedges $ -$ Tax loss carryforwards ¹ $ 87,692$ $ 87,692$ $87,692$ Tax credit carryforwards $ 467$ 467 467	Gain (loss) on foreign currency translation		-		-		-		-
Gain (loss) on valuation of derivative instruments143(61)82Loss on impairment of property, plant and equipment1,444-1,444Change in inventory costing method(42)42-Customs duties receivable(36,248)9,344-(26,904)Accrued interest income(815)222-(593)Defined benefit liability(4,800)5,491-691Financial instrumentsEmployee benefits5,918884-6,802Revaluation of lands(189,723)-(189,723)Others(457)3,056-2,599Change in value of available for sale assets(13,399)-7,868(5,531)Currency translation differences and share of other comprehensive income of jointly controlled entities(2,519)(19)(2,538)Cash flow hedgesRemeasurement of post employment benefit obligations13,676-4,01317,689Tax credit carryforwards1-467-467467	Accrued liabilities		8,381		(253)		-		8,128
Loss on impairment of property, plant and equipment $1,444$ $ 1,444$ Change in inventory costing method (42) 42 $ -$ Customs duties receivable $(36,248)$ $9,344$ $ (26,904)$ Accrued interest income (815) 222 $ (593)$ Defined benefit liability $(4,800)$ $5,491$ $ 691$ Financial instruments $ -$ Employee benefits $5,918$ 884 $ 6,802$ Revaluation of lands $(189,723)$ $ (189,723)$ $-$ Others (457) $3,056$ $ 2,599$ Change in value of available for sale assets $(13,399)$ $ 7,868$ $(5,531)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ $ -$ Remeasurement of post employment benefit obligations $13,676$ $ 4,013$ $17,689$ Tax loss carryforwards1 $ 467$ $ 467$	Share of profit/(loss) of jointly controlled entities		62,298		(108)		-		62,190
Change in inventory costing method (42) 42 $ -$ Customs duties receivable $(36,248)$ $9,344$ $ (26,904)$ Accrued interest income (815) 222 $ (593)$ Defined benefit liability $(4,800)$ $5,491$ $ 691$ Financial instruments $ -$ Employee benefits $5,918$ 884 $ 6,802$ Revaluation of lands $(189,723)$ $ (189,723)$ Others (457) $3,056$ $ 2,599$ Change in value of available for sale assets $(13,399)$ $ 7,868$ $(5,531)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ $ -$ Cash flow hedges $ -$ Tax loss carryforwards1 $ 87,692$ $ 87,692$ $87,692$ Tax credit carryforwards $ 467$ $ 467$	Gain (loss) on valuation of derivative instruments		143		(61)		-		82
Customs duties receivable $(36,248)$ $9,344$ - $(26,904)$ Accrued interest income (815) 222 - (593) Defined benefit liability $(4,800)$ $5,491$ - 691 Financial instrumentsEmployee benefits $5,918$ 884 - $6,802$ Revaluation of lands $(189,723)$ - $(189,723)$ (189,723)Others (457) $3,056$ - $2,599$ Change in value of available for sale assets $(13,399)$ - $7,868$ $(5,531)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ - (19) $(2,538)$ Cash flow hedgesRemeasurement of post employment benefit obligations $13,676$ $4,013$ $17,689$ Tax loss carryforwards1- 467 - 467	Loss on impairment of property, plant and equipment		1,444		-		-		1,444
Accrued interest income (815) 222 $ (593)$ Defined benefit liability $(4,800)$ $5,491$ $ 691$ Financial instruments $ -$ Employee benefits $5,918$ 884 $ 6,802$ Revaluation of lands $(189,723)$ $ (189,723)$ Others (457) $3,056$ $ 2,599$ Change in value of available for sale assets $(13,399)$ $ 7,868$ $(5,531)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ $ (19)$ $(2,538)$ Cash flow hedges $ -$ Remeasurement of post employment benefit obligations $13,676$ $ 4,013$ $17,689$ Tax loss carryforwards ¹ $ 467$ $ 467$ $-$	Change in inventory costing method		(42)		42		-		-
Defined benefit liability $(4,800)$ $5,491$ - 691 Financial instrumentsEmployee benefits $5,918$ 884 - $6,802$ Revaluation of lands $(189,723)$ - $(189,723)$ Others (457) $3,056$ - $2,599$ Change in value of available for sale assets $(13,399)$ - $7,868$ $(5,531)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ - (19) $(2,538)$ Cash flow hedgesRemeasurement of post employment benefit obligations $13,676$ - $4,013$ $17,689$ Tax loss carryforwards1- 467 - 467 - 467	Customs duties receivable		(36,248)		9,344		-		(26,904)
Financial instrumentsEmployee benefits5,918884-6,802Revaluation of lands(189,723)-(189,723)Others(457)3,056-2,599Change in value of available for sale assets(13,399)-7,868(5,531)Currency translation differences and share of other comprehensive income of jointly controlled entities(2,519)-(19)(2,538)Cash flow hedgesRemeasurement of post employment benefit obligations13,676-4,01317,689Tax loss carryforwards1-467-467467	Accrued interest income		(815)		222		-		(593)
Employee benefits $5,918$ 884 - $6,802$ Revaluation of lands $(189,723)$ - $(189,723)$ Others (457) $3,056$ - $2,599$ Change in value of available for sale assets $(13,399)$ - $7,868$ $(5,531)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ - (19) $(2,538)$ Cash flow hedgesRemeasurement of post employment benefit obligations $13,676$ - $4,013$ $17,689$ Tax loss carryforwards ¹ - $87,692$ - $87,692$ $87,692$ Tax credit carryforwards- 467 - 467	Defined benefit liability		(4,800)		5,491		-		691
Revaluation of lands $(189,723)$ $(189,723)$ Others (457) $3,056$ 2,599Change in value of available for sale assets $(13,399)$ - $7,868$ $(5,531)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ - (19) $(2,538)$ Cash flow hedgesRemeasurement of post employment benefit obligations $13,676$ - $4,013$ $17,689$ Tax loss carryforwards1- $87,692$ - $87,692$ 467	Financial instruments		-		-		-		-
Others (457) $3,056$ $ 2,599$ Change in value of available for sale assets $(13,399)$ $ 7,868$ $(5,531)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ $ (19)$ $(2,538)$ Cash flow hedges $ -$ Remeasurement of post employment benefit obligations $13,676$ $ 4,013$ $17,689$ Tax loss carryforwards1 $ 87,692$ $ 87,692$ Tax credit carryforwards $ 467$ $ 467$	Employee benefits		5,918		884		-		6,802
Change in value of available for sale assets $(13,399)$ - $7,868$ $(5,531)$ Currency translation differences and share of other comprehensive income of jointly controlled entities $(2,519)$ - (19) $(2,538)$ Cash flow hedgesRemeasurement of post employment benefit obligations13,676-4,01317,689Tax loss carryforwards1-87,692-87,692Tax credit carryforwards-467-467	Revaluation of lands		(189,723)		-		-		(189,723)
Currency translation differences and share of other comprehensive income of jointly controlled entities(2,519)-(19)(2,538)Cash flow hedgesRemeasurement of post employment benefit obligations13,676-4,01317,689Tax loss carryforwards1-87,692-87,692Tax credit carryforwards-467467467	Others		(457)		3,056		-		2,599
comprehensive income of jointly controlled entities(2,519)-(19)(2,538)Cash flow hedgesRemeasurement of post employment benefit obligations13,676-4,01317,689Tax loss carryforwards1-87,692-87,692Tax credit carryforwards-467-467	Change in value of available for sale assets		(13,399)		-		7,868		(5,531)
comprehensive income of jointly controlled entitiesCash flow hedgesRemeasurement of post employment benefit obligations13,676-4,013Tax loss carryforwards1-87,692-Tax credit carryforwards-467-	Currency translation differences and share of other		(0.540)						(0,500)
Remeasurement of post employment benefit obligations13,676-4,01317,689Tax loss carryforwards1- $87,692$ - $87,692$ Tax credit carryforwards- 467 - 467	comprehensive income of jointly controlled entities	(2,519)		-		(19)			(2,538)
Tax loss carryforwards1- $87,692$ - $87,692$ Tax credit carryforwards- 467 - 467	Cash flow hedges		-		-		-		-
Tax credit carryforwards - 467 - 467	Remeasurement of post employment benefit obligations		13,676		-		4,013		17,689
	Tax loss carryforwards ¹		-		87,692		-		87,692
Total ₩ (135,109) ₩ 97,376 ₩ 11,862 ₩ (25,871)	Tax credit carryforwards		-		467		-		467
	Total	₩	(135,109)	₩	97,376	₩	11,862	₩	(25,871)

¹ The expiration of unused tax loss carryforwards earned this year is 2024.

$\begin{array}{ c c c c c c c } \hline \\ \hline $	2013								
Balanceof incomeImage: Image:		Beg	inning	Sta	atement	F -		E	Ending
Loss on impairment of investments2,996883,084Salaries and wages payable8,825(2,562)6,263Gain (loss) on foreign currency translation240(240)Accrued liabilities9,442(1,061)8,381Share of profit/(loss) of jointly controlled entities62,403(105)62,298Gain (loss) on valuation of derivative instruments27116143Loss on impairment of property, plant and equipment1,444(42)Customs duties receivable(19,700)(16,548)(42)Customs duties receivable(19,700)(16,548)(480)Accrued interest income(2,009)1,194(815)Defined benefit liability1,643(6,443)Inncial instruments(480)480Employee benefits3,5432,375Change in value of available for sale assets(13,845)(457)Change in value of available for sale assets(13,845) <t< th=""><th>(In millions of Korean won)</th><th>Ba</th><th>lance</th><th>of</th><th>income</th><th>Eq</th><th>luity</th><th>E</th><th>alance</th></t<>	(In millions of Korean won)	Ba	lance	of	income	Eq	luity	E	alance
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Salaries and wages payable8,825(2,562)6,263Gain (loss) on foreign currency translation240(240)-Accrued liabilities9,442(1,061)-8,381Share of profit/(loss) of jointly controlled entities62,403(105)-62,298Gain (loss) on valuation of derivative instruments27116-1443Loss on impairment of property, plant and equipment1,444(42)Customs duties receivable(19,700)(16,548)-(42)Accrued interest income(2,009)1,194-(815)Defined benefit liability1,643(6,443)Employee benefits3,5432,375-(189,723)Others-(457)-(457)Currency translation differences and share of other comprehensive income of jointly controlled entities(2,513)-(6)Cash flow hedges219-(219)Remeasurement of post employment benefit obligations12,919-75713,676	-	vv		vv	· · ·	vv		vv	
Gain (loss) on foreign currency translation240(240)-Accrued liabilities9,442(1,061)-8,381Share of profit/(loss) of jointly controlled entities $62,403$ (105)- $62,298$ Gain (loss) on valuation of derivative instruments27116-143Loss on impairment of property, plant and equipment1,4441,444Change in inventory costing method(4,509)4,467-(36,248)Accrued interest income(2,009)1,194-(815)Defined benefit liability1,643(6,443)Employee benefits3,5432,375-5,918Revaluation of lands(18,9723)-(457)(457)Change in value of available for sale assets(13,845)-446(13,399)Currency translation differences and share of other comprehensive income of jointly controlled entities(2,513)-(6)(2,519)Remeasurement of post employment benefit obligations2,919-75713,676	-		,				-		,
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Revaluation of lands(189,723)(189,723)Others-(457)-(457)Change in value of available for sale assets(13,845)-446(13,399)Currency translation differences and share of other comprehensive income of jointly controlled entities(2,513)-(6)(2,519)Cash flow hedges219-(219)-Remeasurement of post employment benefit obligations12,919-75713,676	Financial instruments		(480)		480		-		-
Others-(457)-(457)Change in value of available for sale assets(13,845)-446(13,399)Currency translation differences and share of other comprehensive income of jointly controlled entities(2,513)-(6)(2,519)Cash flow hedges219-(219)-Remeasurement of post employment benefit obligations12,919-75713,676	Employee benefits		3,543		2,375		-		5,918
Change in value of available for sale assets(13,845)-446(13,399)Currency translation differences and share of other comprehensive income of jointly controlled entities(2,513)-(6)(2,519)Cash flow hedges219-(219)-Remeasurement of post employment benefit obligations12,919-75713,676	Revaluation of lands	((189,723)		-		-		(189,723)
Currency translation differences and share of other comprehensive income of jointly controlled entities(2,513)-(6)(2,519)Cash flow hedges219-(219)-Remeasurement of post employment benefit obligations12,919-75713,676	Others		-		(457)		-		(457)
comprehensive income of jointly controlled entities(2,513)-(6)(2,519)Cash flow hedges219-(219)-Remeasurement of post employment benefit obligations12,919-75713,676	Change in value of available for sale assets		(13,845)		-		446		(13,399)
Remeasurement of post employment benefit obligations 12,919 - 757 13,676	-		(2,513)		-		(6)		(2,519)
	Cash flow hedges		219		-		(219)		-
Total ₩ (116,861) ₩ (19,226) ₩ 978 ₩ (135,109)	Remeasurement of post employment benefit obligations		12,919		-		757		13,676
	Total	₩ ((116,861)	₩	(19,226)	₩	978	₩	(135,109)

31. Expenses by Nature

Expenses by nature for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)		2014		2013
Raw materials used	₩	25,550,420	₩	27,705,026
Changes in inventories of finished goods and work in-progress		444,615		79,835
Employee benefit expense		254,343		254,040
Utility expenses		1,628,604		1,747,391
Depreciation and amortization		339,703		367,829
Transportation expenses		141,790		143,672
Advertising costs		11,252		16,206
Other expenses		476,539		478,485
Total cost of sales, selling and administrative expenses	₩	28,847,266	₩	30,792,484

32. Employee Benefit Expense

Details of employee benefit expense consist of:

(In millions of Korean won)		2014		2013
Wages and salaries	₩	213,934	₩	212,404
Social security costs		21,112		18,906
Pension costs – defined benefit plans		23,303		22,632
Pension costs – defined contribution plans		146		97
Total	₩	258,495	₩	254,039

33. Earnings per Share

Basic earnings per common share is calculated by dividing the profit attributable to common shareholders of the Group by the weighted average number of common shares during the year. As the Group's preferred shares are participating shares with right to participate in distribution of earnings, earnings per share on preferred share is also calculated.

Basic earnings per common share for the years ended December 31, 2014 and 2013, is calculated as follows:

(In millions of Korean won, except per share data)		2014		2013
Profit (loss) the year	₩	(287,828)	₩	289,639
Adjustments:				
Dividends for preferred stock		(96)		(96)
Additional dividends for preferred stock		9,491		(9,545)
Profit (loss) attributable to common stock shareholders		(278,433)		279,998
Weighted average number of shares of common stock		112,582,792		112,582,792
Basic earnings (loss) per common share	₩	(2,473)	₩	2,487

Basic earnings per preferred share for the years ended December 31, 2014 and 2013, is calculated as follows:

(In millions of Korean won, except per share data)		2014		2013
Profit (loss) attributable to preferred stock shareholders	₩	(9,395)	₩	9,641
Weighted average number of shares of preferred stock ¹		3,837,847		3,837,847
Basic earnings (loss) per preferred share	₩	(2,448)	₩	2,512

¹ The 184,080 treasury shares are excluded in calculating weighted average number of shares of preferred share.

As there are no dilutive items outstanding, diluted earnings(loss) per share is identical to basic earnings (loss) per share.

34. Related Party Transactions

	2014	2013
The investors which have significant influence	Aramco Overseas Co.,B.V., Hanjin Energy Co., Ltd.	Aramco Overseas Co.,B,V., Hanjin Energy Co., Ltd.
Jointly controlled entities	S-International Ltd. S-OIL TOTAL Lubricants Co., Ltd.	S-OIL TOTAL Lubricants Co., Ltc
Associate	Korea Oil Terminal Co., Ltd.	-
Other related parties	S-International Ltd. Saudi Arabian Oil Company ¹ , Korean Air Lines Co., Ltd ² .	Saudi Arabian Oil Company, Korean Air Lines Co., Ltd.

Details of related parties for the years ended December 31, 2014 and 2013, are as follows:

¹ The ultimate parent company of Aramco Overseas Co.,B.V.

² The ultimate parent company of Hanjin Energy Co., Ltd.

Significant transactions with related parties for the years ended December 31, 2014 and 2013, and the related receivables and payables as of December 31, 2014 and 2013, are as follows:

(In millions of Korean won)	Sales		Purch	ases
	2014	2013	2014	2013
Jointly controlled entity S-OIL TOTAL Lubricants Co., Ltd.	₩ 117,088	₩ 108,535	₩ 10,782	₩ 11,531
Others				
Saudi Arabian Oil Company	-	-	20,462,075	23,178,020
Korean Air Lines Co., Ltd.	554,283	517,344	1,641	1,742
Total	₩ 671,371	₩ 625,879	₩ 20,474,498	₩ 23,191,293

	Receivables			Payables				
(In millions of Korean won)	2	2014	2	013	2	014	2	2013
Jointly controlled entity								
S-OIL TOTAL Lubricants Co., Ltd.	₩	2,210	₩	1,286	₩	971	₩	747
Others								
Saudi Arabian Oil Company		-		-		682,264	1	,933,525
Korean Air Lines Co., Ltd.	_	32,020	_	35,221		178		159
Total	₩	34,230	₩	36,507	₩	683,413	₩ 1	,934,431

The Group has allowance of bad debts on receivables from related parties of $\forall 4 \text{ million}$ and $\forall 2 \text{ million}$ as of December 31, 2014 and 2013, respectively. The bad debt expense amounting to $\forall 2 \text{ million}$ and $\forall 1 \text{ million}$ was recognized for the years ended December 31, 2014 and 2013, respectively.

Investment in cash with related parties for the years ended December 31, 2014, are as follows:

(in millions of Korean won)	Company Name	Amount of investment in cash
Associate	Korea Oil Terminal Co., Ltd.	264

The compensation paid or payable to key management for employee services for the years ended December 31, 2014 and 2013, consists of:

(In millions of Korean won)		2014		2013
Short-term employee benefits Post-employment benefits	₩	1,066 159	₩	1,008 115
Total	₩	1,225	₩	1,123

Key management consists of registered executive officers who have the authority and responsibility in the planning, directing and control over the Group's operations.

35. Cash Generated From Operations

Cash generated from operations for the years ended December 31, 2014 and 2013, is as follows:

(In millions of Korean won)	2014	2013
Profit (loss) for the year	₩ (287,828)	₩ 289,639
Adjustments :		
Income tax expense (income)	(97,704)	97,590
Depreciation expense	331,566	361,244
Amortization expense	8,137	6,585
Pension costs	23,303	22,632
Bad debts expense	(604)	(61)
Interest expense	42,648	53,609
Loss on foreign currency translation	109,747	9,384
Loss on derivative transactions	46,858	86,525
Loss on valuation of derivatives	341	4,503
Loss on disposal of property, plant, and equipment	7,310	1,168
Loss on disposal of intangible assets	-	56
(Reversal of) Loss on valuation of inventories	58,048	(15,848)
Share of loss (profit) of associates	246	-
Share of profit of jointly controlled entities	(6,287)	(7,082)
Interest income	(28,344)	(36,918)
Gain on foreign currency translation	(10,694)	(63,919)
Gain on disposal of property, plant, and equipment	(197)	(361)
Gain on derivative transactions	(50,102)	(71,501)
Gain on valuation of derivatives	(816)	(4,768)
Dividend income	(1,555)	(1,443)
Gain on disposition of available-for-sale financial assets	(29,960)	(368)
Others	560	396
Changes in net working capital		
Increase in trade receivables	633,081	127,488
Increase in other receivables	(20,220)	158,388
Decrease in other current assets	(1,875)	1,247
Increase in inventories	1,764,419	163,811
Increase in trade payables	(1,485,019)	(117,914)
Increase in other payables	(63,656)	45,406
Decrease in other liabilities	1,238	(85,472)
Cash generated from operations	₩ 942,641	₩ 1,024,016

Proceeds from sale of property, plant and equipment in the statement of cash flows comprise as follows:

(In millions of Korean won)	:	2014		2013
Net book amount	₩	8,343	₩	2,251
Gain on disposal of property, plant and equipment		197		361
Loss on disposal of property, plant and equipment		(7,310)		(1,168)
Proceeds from sale of property, plant and equipment	₩	1,230	₩	1,444

Significant transactions not affecting cash flows for the years ended December 31, 2014 and 2013, are as follows:

(In millions of Korean won)	2014		2013	
Reclassification of construction in-progress to				
property, plant and equipment and intangible assets	₩	212,463	₩	218,803
Current portion of long-term borrowings and debentures		5,204		153,730
Current portion of long-term loans receivable		17,933		21,403
Other payable related to acquisition property, plant and equipment		3,372		10,300