Interim Separate Financial Statements June 30, 2013 and 2012

## KT&G Corporation Index June 30, 2013 and 2012

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#### Report on Review of Interim Financial Statements

To the Board of Directors and Shareholders of KT&G Corporation

#### Reviewed Financial Statements

We have reviewed the accompanying interim separate financial statements of KT&G Corporation. These financial statements consist of separate statement of financial position of KT&G Corporation (the "Company") as of June 30, 2013, and the related separate statements of comprehensive income for the three-month and six-month periods ended June 30, 2013 and 2012, and statements of changes in equity and cash flows for the six-month periods ended June 30, 2013 and 2012, and a summary of significant accounting policies and other explanatory notes, expressed in Korean won.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these separate financial statements in accordance with the International Financial Reporting Standards as adopted by the Republic of Korea ('Korean IFRS') 1034, *Interim Financial Reporting*, and for such internal control as management determines is necessary to enable the preparation of separate financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

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

We conducted our reviews in accordance with the quarterly and semi-annual review standards established by the Securities and Futures Commission of the Republic of Korea. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with auditing standards generally accepted in the Republic of Korea and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

#### Conclusion

Based on our reviews, nothing has come to our attention that causes us to believe the accompanying interim separate financial statements do not present fairly, in all material respects, in accordance with the Korean IFRS 1034, *Interim Financial Reporting*.

#### Other Matters

We have audited the separate statement of financial position of KT&G Corporation as of December 31, 2012, and the related separate statements of comprehensive income, changes in equity and cash flows for the year then ended, in accordance with auditing standards generally accepted in the Republic of Korea. We expressed an unqualified opinion on those financial statements in our audit report dated February 5, 2013. These financial statements are not included in this review report. The separate statement of financial position as of December 31, 2012, presented herein for comparative purposes, is consistent, in all material respects, with the above audited statement of financial position as of December 31, 2012.

The accompanying interim separate financial statements as of and for the three-month and six-month periods ended June 30, 2013, have been translated into US dollars solely for the convenience of the reader and have been translated on the basis set forth in Note 34 to the interim separate financial statements.

Review standards and their application in practice vary among countries. The procedures and practices used in the Republic of Korea to review such financial statements may differ from those generally accepted and applied in other countries. Accordingly, this report is for use by those who are informed about Korean review standards and their application in practice.

Samil pricewaterhouse Coopers

Seoul, Korea August 9, 2013

The report is effective as of August 9, 2013, the review report date. Certain subsequent events or circumstances, which may occur between the review report date and the time of reading this report, could have a material impact on the accompanying separate interim financial statements and notes thereto. Accordingly, the readers of the review report should understand that there is a possibility that the above review report may have to be revised to reflect the impact of such subsequent events or circumstances, if any.

(in millions of Korean won and thousands of U.S. dollars)	Notes		June 30, 2013 Korean won	June 30, 2013 U.S. dollars (Note 34)		ember 31, 2012 Korean won
Assets				(14010 04)		
Non-current assets						
Property, plant and equipment	9	₩	1,160,336	\$ 1,009,251	₩	1,163,220
Intangible assets	10		20,975	18,244		19,937
Investment property	11,13		148,938	129,545		153,907
Investments in associates	14		57,725	50,209		57,725
Investments in subsidiaries	14		1,204,336	1,047,522		1,178,590
Available-for-sale financial assets	4,5,6		241,874	210,380		263,544
Long-term deposits in MSA Escrow Fund	4,5,8,32		207,862	180,796		168,666
Long-term prepaid expenses			5,268	4,582		4,163
Long-term trade and other receivables	4,5,7,33		164,585	143,155		146,174
· ·			3,211,899	 2,793,684		3,155,926
Current assets						
Inventories	15		889,107	773,338		872,833
Available-for-sale financial assets	4,5,6		1,000	870		1,000
Other financial assets	4,5,16		195,000	169,609		620,000
Prepaid tobacco excise and other taxes			252,442	219,572		254,562
Trade and other receivables	4,5,7,33		768,300	668,261		726,397
Advance payments	7-7 7		39,323	34,202		13,963
Prepaid expenses			4,523	3,934		5,758
Cash and cash equivalents	4,5,16		812,813	706,978		266,720
	, , ,		2,962,508	 2,576,764		2,761,233
Assets held for sale	12		520	452		762
Total assets		₩	6,174,927	\$ 5,370,900	₩	5,917,921
Equity						
Capital stock	1,17	₩	954,959	\$ 830,616	₩	954,959
Other capital surplus	17		3,582	3,116		3,582
Treasury shares	18		(339,059)	(294,911)		(339,059)
Gain on reissuance of treasury shares	18		492,032	427,966		492,032
Reserve	19		3,380,979	2,940,749		3,039,034
Retained earnings	20		393,952	342,657		752,766
Total equity			4,886,445	4,250,193		4,903,314
Liabilities						
Non-current liabilities						
Long-term trade and other payables	4,5,21,33		27,574	23,984		27,325
Long-term advance receipts			4,428	3,852		4,953
Net defined benefit liability	23		80,860	70,332		66,211
Deferred income tax liabilities			70,834	61,611		80,948
			183,696	159,779		179,437
Current liabilities	4.5.00		4.700	4.405		5 477
Borrowings	4,5,22		4,789	4,165		5,477
Trade and other payables	4,5,21,33		317,478	276,140		266,844
Advance receipts			25,995	22,605		25,638
Income taxes payable			132,539	115,281		137,828
Tobacco excise and other taxes payable			623,985	 542,737		399,383
			1,104,786	 960,928		835,170
Total liabilities			1,288,482	 1,120,707	147	1,014,607
Total liabilities and equity		₩	6,174,927	\$ 5,370,900	₩	5,917,921

# KT&G Corporation Interim Separate Statements of Comprehensive Income Three-Month Periods Ended June 30, 2013 and 2012

(in millions of Korean won and thousands of U.S. dollars, except per share amounts)	Notes	K	2013 orean won		Ended June 30 2013 S. dollars		<b>2012</b> Korean won
Sales			0.04		Note 34)		. to. oa wo
Manufacture of tobacco		₩	564,977	\$	491,413	₩	639,680
Real estate			19,793		17,215		10,854
Exports of leaf tobacco and others			16,523		14,372		19,280
	32,33		601,293		523,000		669,814
Cost of sales							
Manufacture of tobacco			(203,038)		(176,601)		(232,353)
Real estate			(8,757)		(7,616)		(1,540)
Exports of leaf tobacco and others			(10,313)		(8,971)		(13,569)
	15,26,33		(222,108)		(193,188)		(247,462)
Gross profit			379,185		329,812		422,352
Selling and administrative expenses	24,26		(151,639)		(131,894)		(160,960)
Operating income			227,546		197,918		261,392
Other income	25,33		33,782		29,384		20,784
Other expenses	25,33		(6,134)		(5,335)		(4,866)
Net other income and expenses	-,		27,648		24,049		15,918
Finance income	27		9,686	-	8,425		9,159
Finance cost	27		(3,301)		(2,871)		(257)
Net finance income			6,385		5,554		8,902
			_				
Profit before income tax			261,579		227,521		286,212
Income tax expense	28		(63,322)		(55,076)		(70,520)
Profit for the period		₩	198,257	\$	172,445	₩	215,692
Other comprehensive income(loss), net of tax							
Items that will not be reclassified to profit or loss:							
Remeasurements of the net defined benefit liability Items that will be reclassified subsequently to profit or loss:			177		154		109
Change in value of available-for-sale financial assets		₩	(13,907)	\$	(12,096)	₩	(14,158)
Other comprehensive loss for the period, net of tax			(13,730)	Ψ	(11,942)	<u></u>	(14,049)
Total comprehensive income for the period		₩	184,527	\$	160,503	₩	201,643
Earnings per share attributable to the equity holders					_		_
of the Company during the period (in won)							
Basic and diluted earnings per share	29	₩	1,575	\$	1.37	₩	1,715

## Interim Separate Statements of Comprehensive Income Six-Month Periods Ended June 30, 2013 and 2012

(in millions of Korean won and thousands of U.S. dollars, except per share amounts) Sales	Notes	ا	<b>2013</b> Korean won	U	Ended June 30 2013 .S. dollars (Note 34)		2012 Torean won
Manufacture of tobacco		₩	1,113,753	\$	968,734	₩	1,203,334
Real estate			38,297		33,310		20,410
Exports of leaf tobacco and others			29,902		26,009		29,436
	32,33		1,181,952		1,028,053		1,253,180
Cost of sales							
Manufacture of tobacco			(393,948)		(342,652)		(440,018)
Real estate			(15,962)		(13,884)		(3,080)
Exports of leaf tobacco and others			(18,494)		(16,086)		(20,684)
	15,26,33		(428,404)		(372,622)		(463,782)
Gross profit			753,548		655,431		789,398
Selling and administrative expenses	24,26		(300,926)		(261,743)		(305,543)
Operating income			452,622		393,688		483,855
Other income	25,33		68,115		59,246		24,048
Other expenses	25,33		(9,559)		(8,314)		(11,553)
Net other income and expenses			58,556		50,932		12,495
Finance income	27		23,145		20,131		22,746
Finance cost	27		(15,386)		(13,382)		(478)
Net finance income			7,759		6,749		22,268
Profit before income tax			518,937		451,369		518,618
Income tax expense	28		(127,903)		(111,249)		(126,738)
Profit for the period		₩	391,034	\$	340,120	₩	391,880
Other comprehensive income(loss), net of tax Items that will not be reclassified to profit or loss:							
Remeasurements of the net defined benefit liability  Items that will be reclassified subsequently to profit or loss:			28		25		28
Change in value of available-for-sale financial assets		₩	(5,055)	\$	(4,397)	₩	6,167
Other comprehensive income(loss) for the period, net of tax			(5,027)		(4,372)		6,195
Total comprehensive income for the period		₩	386,007	\$	335,748	₩	398,075
Earnings per share attributable to the equity holders of the Company during the period (in won)  Basic and diluted earnings per share	29	₩	3,106	\$	2.70	₩	3,116
				-			

(in millions of Korean won)	Ca <sub>l</sub>	pital stock		Other tal Surplus		Treasury shares		Gain on reissuance of treasury shares		Reserve		Retained Earnings		Total Equity
Balance at January 1, 2012	₩	954,959	₩	3,582	#	(343,522)	₩	485,922	₩	2,678,814	₩	763,738	₩	4,543,493
Comprehensive income Profit for the period												391,880		391,880
Other comprehensive income(loss)		-		•		-		-		-		391,000		391,000
Change in value of available-for-sale financial assets		-		-		-		-		6,167		-		6,167
Remeasurements of the net defined benefit liability								<u> </u>				28		28
Total other comprehensive income (loss) Total comprehensive income (loss)	-	<del>-</del>		<del></del>		<del>-</del>		<del>-</del>		6,167 6,167		28 391,908		6,195 398,075
Total comprehensive income (1055)						<u>-</u>				0,107		391,900		390,073
Transactions with equity holders of the Company														
Cash dividends Other reserve		-		-		-		-		359,000		(402,396) (359,000)		(402,396)
Total transactions with equity holders				<del></del>			_			359,000		(761,396)		(402,396)
of the Company												, ,		, , ,
Balance at June 30, 2012	₩	954,959	₩	3,582	₩	(343,522)	₩	485,922	₩	3,043,981	₩	394,250	₩	4,539,172
Balance at January 1, 2013 Comprehensive income	₩	954,959	₩	3,582	₩	(339,059)	₩	492,032	₩	3,039,034	₩	752,766	₩	4,903,314
Profit for the period		-		-		-		-		-		391,034		391,034
Other comprehensive income(loss)  Change in value of available-for-sale financial assets		-		-		-		-		(5,055)		-		(5,055)
Remeasurements of the net defined benefit liability						<u> </u>				(5.055)		28		28
Total other comprehensive income (loss) Total comprehensive income (loss)				<del>-</del>						(5,055) (5,055)		28 391,062		(5,027) 386.007
(										(2,000)		22.,302		,
Transactions with equity holders of the Company														/ / · ·
Cash dividends Other reserve		-		-		-		-		317,000		(402,876) (317,000)		(402,876)
Transfer from reserve for research										317,000		(317,000)		
and human resources development										30,000		(30,000)		
Total transactions with equity holders of the Company		-		-		-		-		347,000		(749,876)		(402,876)
Balance at June 30, 2013	₩	954,959	₩	3,582	₩	(339,059)	₩	492,032	₩	3,380,979	₩	393,952	₩	4,886,445

(in thousands of U.S. dollars) (Note 34)	Ca	apital stock	Other Capital Surplus		Treasury shares	Gain on reissuance of treasury shares		reissuance of treasury		reissuance of treasury		reissuance of treasury		Reserve Retained Earnings				Total Equity
Balance at January 1, 2013	\$	830,616	\$	3,116	\$ (294,911)	\$	427,966	\$ 2,643,327	\$	654,750	\$	4,264,864						
Comprehensive income Profit for the period Other comprehensive income		-		-	-		-	-		340,120		340,120						
Change in value of available-for-sale financial assets		-		-	-		-	(4,397)		-		(4,397)						
Remeasurements of the net defined benefit liability		_					-	 -		25		25						
Total other comprehensive income (loss)		-					-	 (4,397)		25		(4,372)						
Total comprehensive income							<u>-</u>	 (4,397)		340,145		335,748						
Transactions with equity holders of the Company Cash dividends Other reserve		-		-	- -		-	- 275,725		(350,419) (275,725)		(350,419)						
Transfer from reserve for research and human resources development  Total transactions with equity holders	-	-		-			-	 26,094		(26,094)		- (252.112)						
of the Company Balance at June 30, 2013	\$	830,616	\$	3,116	\$ (294,911)	\$	427,966	\$ 301,819 2,940,749	\$	(652,238) 342,657	\$	(350,419) 4,250,193						

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

The US dollar figures are provided for information purposes only and do not form part of the separate financial statements. Refer to Note 34.

## Interim Separate Statements of Cash Flows

## Six-Month Periods Ended June 30, 2013 and 2012

(in millions of Korean won and thousands of U.S. dollars)	Notes		<b>2013</b> Korean won	I Ended June 30 2013 J.S. dollars		<b>2012</b> orean won
Cash flows from operating activities				(Note 34)		
Cash generated from operations	31	₩	763,067	\$ 663,709	₩	876,424
Income tax paid			(141,701)	 (123,250)		(141,523)
Net cash generated from operating activities			621,366	540,459		734,901
Cash flows from investing activities						
Interest received			16,289	14,164		13,818
Investment income received from long-term deposits			400	348		407
in MSA Escrow Fund						
Dividends received			6,206	5,398		5,439
Proceeds from sale of property, plant and equipment			5,365	4,667		18,736
Proceeds from sale of intangible assets			1	1		400
Proceeds from sale of assets held for sale			6,182	5,377		7,300
Proceeds from sale of available-for-sale financial assets			-	-		233
Proceeds from sale of investments in subsidiaries			-	-		900
Decrease in loans			7,005	6,093		19,126
Decrease in guarantee deposits			10,102	8,787		14,616
Decrease in other financial assets			425,000	369,662		-
Acquisition of property, plant and equipment			(51,851)	(45,099)		(62,207)
Acquisition of intangible assets			(1,072)	(932)		(787)
Acquisition of investment property			(1,422)	(1,236)		-
Acquisition of investments in associates			-	-		(11,500)
Acquisition of investments in subsidiaries			(25,746)	(22,394)		(42,627)
Acquisition of available-for-sale financial assets			-	-		(11,500)
Increase in loans			(32,262)	(28,061)		-
Increase in guarantee deposits			(10,128)	(8,809)		(16,081)
Increase in long-term deposits in MSA Escrow Fund			(26,123)	(22,721)		(16,552)
Increase in other financial assets			-	-		(510,000)
Net cash provided by (used in) investing activities			327,946	285,245		(590,279)
Cash flows from financing activities						
Dividends paid	30		(402,876)	(350,419)		(402,396)
Increase in deposits received			2,556	2,224		5,131
Decrease in deposits received			(2,896)	(2,519)		(3,062)
Net cash used in financing activities			(403,216)	 (350,714)		(400,327)
			(100,210)	(-30,)		(113,021)
Net increase(decrease) in cash and cash equivalents			546,096	474,990		(255,705)
Cash and cash equivalents at the beginning of period			266,720	231,991		639,097
Exchange gains on cash and cash equivalents			(3)	 (3)		(74)
Cash and cash equivalents at the end of period		₩	812,813	\$ 706,978	₩	383,318

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

#### 1. General Information

General information about KT&G Corporation (the "Company") is as follows.

The Company, which is engaged in manufacturing and selling tobaccos, was established on April 1, 1987, as Korea Monopoly Corporation, a wholly owned enterprise of the Korean government, pursuant to the Korea Monopoly Corporation Act, in order to secure financing and to promote and develop, through efficient management, the monopoly business of red ginseng and tobacco. On April 1, 1989, the Company changed its name to Korea Tobacco and Ginseng Corporation pursuant to the Korea Tobacco and Ginseng Corporation Act. Also, pursuant to the Act on Management Reform and Privatization of Public Enterprises, proclaimed on August 28, 1997 and enforced on October 1, 1997, the Company was excluded from the application of the Act for the Management of Government Invested Enterprises. Accordingly, the Company became an entity existing and operating under the Commercial Code of Korea. The Korean government sold 28,650,000 shares of the Company to the public during 1999 and the Company listed its shares on the Korea Exchange (formerly the Korea Stock Exchange) on October 8, 1999. On December 27, 2002, the Company changed its name again to KT&G Corporation from Korea Tobacco and Ginseng Corporation.

As of June 30, 2013, the Company has two manufacturing plants, including the Shintanjin plant, and 14 local headquarters and 135 branches for the sale of tobacco throughout the country. Also, the Company has the Gimcheon plant for fabrication of leaf tobacco and the Cheonan printing plant for the manufacturing of packaging. The head office of the Company is located in Pyeongchondong, Daedeok-gu, Daejeon.

Pursuant to the Korean government's privatization program and management reorganization plan, on December 28, 1998, the shareholders approved a plan to separate the Company into two companies by setting up a subsidiary for its red ginseng business segment effective January 1, 1999. The separation was accomplished by the Company's contribution of the assets and liabilities in the red ginseng business segment into a wholly owned subsidiary, Korea Ginseng Corporation.

On October 17, 2002 and October 31, 2001, the Company listed 35,816,658 and 45,400,000 Global Depositary Receipts ("GDR") (each GDR representing the right to receive one-half share of an ordinary share of the Company), respectively, on the Luxembourg Stock Exchange pursuant to the Korean government's privatization program. Also, on June 25, 2009, the market of the Company's GDR was changed from the BdL Market to the Euro MTF in the Luxembourg Stock Exchange.

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

The ownership of the Company's issued ordinary shares as of June 30, 2013, is held as follows:

Shareholders	Number of shares	Percentage of ownership
Industrial Bank of Korea	9,510,485	6.93%
Employee share ownership association	2,981,976	2.17%
Others	113,406,339	82.60%
	125,898,800	91.70%
Treasury shares	11,393,697	8.30%
	137,292,497	100.00%

## 2. Significant Accounting Policies

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

#### 2.1 Basis of Preparation

This condensed separate interim financial information as of and for the three-month and six-month periods ended June 30, 2013, has been prepared in accordance with Korean IFRS 1034, *Interim financial reporting*. The principles used in the preparation of these financial statements are based on Korean IFRS and interpretations effective as of June 30, 2013, or early adopted.

(a) New and amended standards adopted by the Company

The Company newly applied the following amended and enacted standards for the annual period beginning on January 1, 2013:

- Amendment to Korean IFRS 1001, Presentation of Financial Statements: Presentation of Items in Other Comprehensive Income

According to the amendment to Korean IFRS 1001, *Presentation of Financial Statements*, the amendment requires the entities to group items presented in other comprehensive income based on whether they are potentially reclassified to profit or loss subsequently. The Company applies the amendment retroactively and the comparative consolidated statement of the comprehensive income is restated by reflecting adjustments resulting from the retrospective application. There is no material impact on its total comprehensive income due to the retrospective application of changes in these accounting policies.

- Amendments to Korean IFRS 1019, Employee Benefits

According to the amendments to Korean IFRS 1019, *Employee Benefits*, the use of a 'corridor' approach is no longer permitted, and therefore all actuarial gains and losses incurred are immediately recognized in other comprehensive income. All past service costs incurred from changes in pension plan are immediately recognized, and expected returns on interest costs and plan assets that used to be separately calculated are now changed to calculating net interest expense (income) by applying discount rate used in measuring defined benefit liability in net defined benefit liabilities (assets). There is on material impact on the separate financial statements due to application of the amendment.

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

- Enactment of Korean IFRS 1111, Joint Arrangements

Korean IFRS 1111, *Joint Arrangements*, aims to reflect the substance of joint arrangements by focusing on the contractual rights and obligations that each party to the arrangement has rather than its legal form. Joint arrangements are classified as either joint operations or joint ventures. There are no changes in accounting treatment due to adoption of Korean IFRS 1111 of the Company.

- Enactment of Korean IFRS 1112, Disclosures of Interests in Other Entities

Korean IFRS 1112, *Disclosure of Interests in Other Entities*, provides disclosure requirements for all types of equity investments in other entities including subsidiaries, associates, joint ventures and unconsolidated structured entities.

- Amendments to Korean IFRS 1027, Separate Financial Statements

Korean IFRS 1027, which is amended in accordance with enactment of Korean IFRS 1110, is to prescribe the accounting for investments in subsidiaries, associates and joint ventures of the Parent Company in the separate financial statements.

- Enactment of Korean IFRS 1113, Fair Value Measurement

Korean IFRS 1113, Fair Value Measurement, aims to improve consistency and reduce complexity by providing a precise definition of fair value and a single source of fair value measurement and disclosure requirements for use across Korean IFRSs. This enactment is prospectively applied for annual periods beginning on or after January 1, 2013, and does not have any material impact on the separate financial statements.

#### 2.2 Subsidiaries and associates

These separate financial statements are prepared and presented in accordance with K-IFRS No. 1027. The Company applied the cost method to investments in subsidiaries and associates in accordance with K-IFRS No.1027. The carrying amount of investment in Korea Ginseng Corporation under previous Korean Generally Accepted Accounting Principles on the date of transition to K-IFRS is considered to be the deemed cost of investments in subsidiaries on the date of transition. Dividends from a subsidiary or associate are recognized in profit or loss when the right to receive the dividend is established.

## 2.3 Segment Reporting

Operating segments are reported in the separate financial statements in accordance with Korean-IFRS 1108, *Operating Segments*.

#### 2.4 Foreign Currency Translation

#### (a) Functional and presentation currency

Items included in the financial statements of each of the Company's entities are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). The 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

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognized in the statement of comprehensive income, except when deferred in other comprehensive income as qualifying cash flow hedges and qualifying net investment hedges.

All other foreign exchange gains and losses are presented in the statement of comprehensive income within 'other income and expenses'.

Changes in the fair value of monetary securities denominated in foreign currency classified as available-for-sale are analyzed between translation differences resulting from changes in the amortized cost of the security and other changes in the carrying amount of the security. Translation differences related to changes in amortized cost are recognized in profit or loss, and other changes in carrying amount are recognized in other comprehensive income.

Translation differences on non-monetary financial assets and liabilities such as equities held at fair value through profit or loss are recognized in profit or loss as part of the fair value gain or loss. Translation differences on non-monetary financial assets, such as equities classified as available-for-sale, are included in other comprehensive income.

#### 2.5 Cash and Cash Equivalents

Cash and cash equivalents include cash on hand, deposits held at call with banks, and other short-term highly liquid investments with original maturities of three months or less.

#### 2.6 Financial Instruments

#### 2.6.1 Classification

The Company classifies its financial instruments in the following categories: financial assets and liabilities at fair value through profit or loss, loans and receivables, available-for-sale financial assets, held-to-maturity financial assets and financial liabilities carried at amortized cost. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial instruments at initial recognition.

#### (a) Financial assets and liabilities at fair value through profit or loss

Financial assets and liabilities at fair value through profit or loss are financial instruments held for trading. A financial asset and liability are classified in this category if acquired principally for the purpose of selling and in the short term. Derivatives or embedded derivatives are also categorized as held for trading unless they are designated as hedges. Assets and liabilities in this category are classified as current assets and liabilities.

#### (b) Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for maturities greater than 12 months after the end of the reporting period. These are classified as non-current assets. The Company's loans and receivables comprise 'cash and cash equivalents', 'trade and other receivables', and 'trade and other payables' in the statement of financial position.

#### (c) Available-for-sale financial assets

Available-for-sale financial assets are non-derivatives that are either designated in this category or not classified in any of the other categories. They are included in non-current assets unless the investment matures or management intends to dispose of them within 12 months after the end of the reporting period.

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

#### (d) Financial liabilities carried at amortized cost

The Company classifies non-derivative financial liabilities, except for financial liabilities at fair value through profit or loss, financial guarantee contracts and financial assets that arise when a transfer of financial liabilities at fair value through profit or loss, financial guarantee contracts and financial assets does not qualify for derecognition, as financial liabilities carried at amortized cost. Financial liabilities carried at amortized cost are included in non-current liabilities, except for liabilities with maturities within 12 months after the end of the reporting period, which are classified as current liabilities.

#### 2.6.2 Recognition and Measurement

Regular purchases and sales of financial assets are recognized on the trade date. Investments are initially recognized at fair value plus transaction costs for all financial assets not carried at fair value through profit or loss. Financial assets carried at fair value through profit or loss are initially recognized at fair value, and transaction costs are expensed in the statement of comprehensive income. Financial assets are derecognized when the rights to receive cash flows from the investments have expired or have been transferred and the Company has transferred substantially all risks and rewards of ownership. Available-for-sale financial assets and financial assets at fair value through profit or loss are subsequently carried at fair value. Loans and receivables are subsequently carried at amortized cost using the effective interest rate method.

When securities classified as available-for-sale are sold or impaired, the accumulated fair value adjustments recognized in equity are included in the statement of comprehensive income as 'finance income and cost'.

Interest on available-for-sale and held-to-maturity securities calculated using the effective interest method is recognized in the statement of comprehensive income as part of 'finance income'. Dividends on available-for-sale equity instruments are recognized in the statement of comprehensive income as part of 'finance income' when the Company's right to receive dividend payments is established.

## 2.6.3 Offsetting financial instruments

Financial assets and liabilities are offset and the net amount reported in the statement of financial position when 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 asset and settle the liability simultaneously.

## 2.7 Impairment of Financial Assets

## (a) Assets carried at amortized cost

The Company 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.

The criteria that the Company uses to determine that there is objective evidence of an impairment loss include:

- Significant financial difficulty of the issuer or obligor;
- Delinquency in interest or principal payments;
- For economic or legal reasons relating to the borrower's financial difficulty, granting to the borrower a concession that the lender would not otherwise consider;
- It becomes probable that the borrower will enter bankruptcy or other financial reorganization;
- The disappearance of an active market for that financial asset because of financial difficulties;

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or

- Observable data suggesting that there is a measurable decrease in the estimated future
  cash flows from a portfolio of financial assets since the initial recognition of those assets,
  even though the decrease cannot be identified with respect to individual financial assets in
  the portfolio, such as:
  - (i) adverse changes in the payment status of borrowers in the portfolio;
  - (ii) national or local economic conditions that correlate with defaults on the assets in the portfolio.

Impairment loss is measured as the difference between the assets' carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted using the initial effective interest rate. The carrying amount of the asset is reduced by the impairment loss amount and the amount of the loss is recognized in the statement of comprehensive income. In practice, the Company may measure impairment loss based on the fair value of financial asset using an observable market price.

If, in a subsequent period, the amount of impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized (for example, an improvement in debtor's credit rating), the reversal of the previously recognized impairment loss is recognized in the statement of comprehensive income.

#### (b) Assets classified as available-for-sale

The Company 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. For debt securities, the Company uses the criteria refer to in (a) above. In the case of equity investments classified as available-forsale, a significant or prolonged decline in the fair value of the security below its cost, is also evidence that the asset is impaired. If any such evidence exists for available-for-sale financial assets, the cumulative loss – measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognized in profit or loss – is removed from equity and recognized in the statement of comprehensive income. Impairment losses recognized in the separate statement of comprehensive income on equity instruments are not reversed through the statement of comprehensive income. If, in a subsequent period, the fair value of a debt instrument classified as available-for-sale increases and the increase can be objectively related to an event occurring after the impairment loss was recognized in profit or loss, the impairment loss is reversed through the statement of comprehensive income.

#### 2.8 Trade Receivables

Trade receivables are amounts due from customers for merchandise sold or services performed in the ordinary course of business. If collection is expected in one year or less, they are classified as current assets. If not, they are presented as non-current assets. Trade receivables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method, less allowance for doubtful accounts.

#### 2.9 Inventories

Inventories are measured at the lower of cost and net realizable value. The cost of inventories comprises all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition.

The cost of inventories is determined by the weighted-average method for merchandise, finished goods, by-products, work-in-progress and tobacco leaf in raw materials, by the moving-average method for raw materials and supplies; and by the specific identification method for all other inventories.

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

## 2.10 Non-current Assets (or disposal group) Held for Sale

Non-current assets (or disposal group) are classified as assets held for sale when their carrying amount is to be recovered principally through a sale transaction and the sale is considered highly probable. They are stated at the lower of carrying amount and fair value less costs to sell.

#### 2.11 Property, Plant and Equipment

All property, plant and equipment are stated at historical cost less accumulated depreciation. Historical cost includes expenditures directly attribute to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognized. All other repairs and maintenance are charged to the statement of comprehensive income during the financial period in which they are incurred.

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:

Buildings 10 - 60 years
Structures 10 - 40 years
Machinery 10 - 12 years
Vehicle 4 years
Tools and equipment 4 years
Supplies 4 years

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period. An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount. Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognized within 'other income and expenses' in the statement of comprehensive income.

## 2.12 Borrowing Costs

General and specific borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale. Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalization. All other borrowing costs are recognized in profit or loss in the period in which they are incurred.

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

#### 2.13 Government Grants

Grants from a government are recognized at their fair value where there is a reasonable assurance that the grant will be received and the Company will comply with all attached conditions.

Government grants relating to costs are deferred and recognized in the statement of comprehensive income over the period necessary to match them with the costs that they are intended to compensate.

Government grants relating to property, plant and equipment are presented as a deduction of related assets and are credited to depreciation over the expected lives of the related assets.

#### 2.14 Intangible Assets

Intangible assets are measured initially at cost and after initial recognition, are carried at cost less accumulated amortization and accumulated impairment losses. Intangible assets consist of industrial property rights, facility usage rights and other intangible assets. Intangible assets are amortized on a straight-line basis over the estimated useful lives of intangible assets from the date that they are available for use. The residual value of intangible assets is assumed to be zero. However, as there are no foreseeable limits to the periods over which some of the facility usage rights, industrial property rights, and other intangible assets are expected to be available for use, these intangible assets are regarded as having indefinite useful lives and not amortized.

The estimated useful lives are as follows:

Industrial property rights Facility usage rights Other intangible assets 10 - 20 years or indefinite Indefinite 4 years

Amortization periods and amortization methods for intangible assets with finite useful lives are reviewed at the end of each reporting period. The useful lives of intangible assets that are not being amortized are reviewed at the end of each reporting period to determine whether events and circumstances continue to support indefinite useful life assessment for those assets. The change is accounted for as a change in an accounting estimates.

#### 2.15 Investment Property

Investment property is held to earn rentals or for capital appreciation or both. Investment property also includes property that is being constructed or developed for future use as investment property. Investment property is measured initially at its cost including transaction costs incurred in acquiring the asset. After recognition as an asset, investment property is carried at cost less accumulated depreciation and impairment losses.

Subsequent costs are include in the asset's carrying amount or recognized as a separate asset, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognized. All other repairs and maintenance are charged to the statement of comprehensive income during the financial period in which they are incurred.

Land held for investment is not depreciated. Investment property, except for land, is depreciated using straight-line method over their useful lives from 10 to 60 years.

The depreciation method, the residual value and the useful life of an asset are reviewed at the end of each financial year and, if management judges that previous estimates should be adjusted, the change is accounted for as a change in an accounting estimate.

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#### 2.16 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. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). Non-financial assets, other than goodwill, that suffered an impairment are reviewed for possible reversal of the impairment at each reporting date.

## 2.17 Trade Payables

Trade payables are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. Trade payables are classified as current liabilities if payment is due within one year or less. If not, they are presented as non-current liabilities. Trade payables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method.

#### 2.18 Borrowings

Borrowings are recognized initially at fair value, net of transaction costs incurred. Borrowings are subsequently carried at amortized cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognized in the statement of comprehensive income over the period of the borrowings using the effective interest method. The Company recognizes borrowings as current assets unless it has an unconditional right to delay the settlement of the borrowing.

#### 2.19 Compound Financial Instruments

The liability component of a compound financial instrument is recognized initially at the fair value of a similar liability that does not have an equity conversion option. The equity component is recognized initially at the difference between the fair value of the compound financial instrument as a whole and the fair value of the liability component. Any directly attributable transaction costs are allocated to the liability and equity components in proportion to their initial carrying amounts.

Subsequent to initial recognition, the liability component of a compound financial instrument is measured at amortized cost using the effective interest method. The equity component of a compound financial instrument is not re-measured subsequent to initial recognition except on conversion or expiry.

#### 2.20 Provisions

Provisions are recognized when: the Company has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated. Provisions are not recognized for future operating losses.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognized as interest expense.

#### 2.21 Current and Deferred Income Tax

Interim period income tax expense is accrued based on the best estimate of the weighted average annual income tax rate expected for the full financial year, that is, the estimated average annual effective income tax rate applied to the pre-tax income of the interim period.

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

#### 2.22 Employee Benefits

#### (a) Defined benefit liability

The Company operates various pension schemes. The schemes are generally funded through payments to insurance companies or trustee-administered funds, determined by periodic actuarial calculations. The Company has both defined benefit and defined contribution plans.

A defined contribution plan is a pension plan under which the Company pays fixed contributions into a separate entity. The Company has no legal or constructive obligations to pay further contributions if the fund does not hold sufficient assets to pay all employees the benefits relating to employee service in the current and prior periods. For defined contribution plans, the Company pays contributions to publicly or privately administered pension insurance plans on a mandatory, contractual or voluntary basis. The Company has no further payment obligations once the contributions have been paid. The contributions are recognized as employee benefit expense when they are due. Prepaid contributions are recognized as an asset to the extent that a cash refund or a reduction in the future payments is available.

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 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, together with adjustments for unrecognized past-service costs. The defined benefit obligation is calculated annually by independent actuaries using the projected unit credit method. The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of high-quality corporate bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating to the terms of the related pension obligation.

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are charged or credited to equity in other comprehensive income in the period in which they arise. Past-service costs are recognized immediately in income, while costs are amortized over the vesting period.

#### (b) Termination benefits

Termination benefits are payable when employment is terminated by the Company before the normal retirement date, or whenever an employee accepts voluntary redundancy in exchange for these benefits. The Company recognizes termination benefits when it is demonstrably committed to a termination when the entity has a detailed formal plan to terminate the employment of current employees without possibility of withdrawal and in the case of an offer made to encourage voluntary redundancy.

## 2.23 Share Capital

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

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

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#### 2.24 Revenue Recognition

The Company's revenue categories consist of goods sold, services and other income.

Revenue from sale of goods is measured at the fair value of the consideration received or receivable, net of tobacco excise and other taxes, trade discounts and volume rebates. Revenue from the sale of goods is recognized when the Company has transferred to the buyer the significant risks and rewards of ownership of the goods, the Company retains neither continuing managerial involvement to the degree usually associated with ownership nor effective control over the goods sold, the amount of revenue can be measured reliably, it is probable that the economic benefits associated with the transaction will flow to the Company and the costs incurred or to be incurred in respect of the transaction can be measured reliably. Tobacco excise and other taxes deducted from revenue for the six-month periods ended June 30, 2013 and 2012, were \(\psi\) 1,678,429 million and \(\psi\) 1,715,665 million, respectively.

Revenue from the construction of real estate includes the initial amount agreed in the contract plus any variations in contract work, claims and incentive payments, to the extent that it is probable that they will result in revenue and can be measured reliably. As soon as the outcome of a construction contract can be estimated reliably, contract revenue is recognized in profit or loss in proportion to the stage of completion of the contract. The stage of completion is assessed by reference to surveys of work performed.

Revenue from rendering of services is recognized by reference to the stage of completion of the transaction at the end of the reporting period when the amount of revenue can be measured reliably, it is probable that the economic benefits associated with the transaction will flow to the Company, the stage of completion of the transaction at the end of the reporting period can be measured reliably and the costs incurred for the transaction and the costs to complete the transaction can be measured reliably. When the outcome of the transaction involving the rendering of services cannot be estimated reliably, revenue is recognized only to the extent of the expenses recognized that are recoverable.

Revenue from the use by others of the Company's assets yielding interest, royalties and dividends is recognized when it is probable that the economic benefits associated with the transaction will flow to the Company and the amount of the revenue can be measured reliably.

In addition, interest is recognized using the effective interest method, royalties are recognized on an accrual basis in accordance with the substance of the relevant agreement and dividends are recognized when the shareholders' right to receive the dividend is established.

#### 2.25 Dividend Distribution

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

#### 3. Critical Accounting Estimates and Assumptions

The Company 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) Income taxes

The Company recorded, based on its best estimate, current taxes and deferred taxes that the

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

Company will be liable in the future for the operating results as of the financial year end. However, the final tax outcome in the future may be different from the amounts that were initially recorded. Such differences will impact the current and deferred income tax assets and liabilities in the period in which such determination is made.

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

The fair value of financial instruments that are not traded in an active market is determined by using valuation techniques. The Company 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.

#### (c) Provisions

As described in Note 2.20, the Company recognizes provisions for estimated returns as of the reporting date. The amounts are estimated based on historical data.

#### (d) Defined benefit liability

The present value of the defined benefit liability depends on a number of factors that are determined on an actuarial basis using a number of assumptions. The assumptions used in determining the net cost (income) for pensions include the discount rate. Any changes in these assumptions will impact the carrying amount of the defined benefit liability. The Company determines the appropriate discount rate at the end of each year. This is the interest rate that is used to determine the present value of estimated future cash outflows expected to be required to settle the defined benefit liability. In determining the appropriate discount rate, the Company considers the interest rates of high-quality corporate bonds that are denominated in the currency in which the pension benefits will be paid, and that have terms to maturity approximating to the terms of the related pension liability. Other key assumptions for defined benefit liability are based in part on current market conditions. Additional information is disclosed in Note 23.

#### 4. Financial Risk Management

### 4.1 Financial Risk Factors

The Company's activities expose it to a variety of financial risks: market risk (including currency risk, fair value interest rate risk, cash flow interest rate risk and price risk), credit risk and liquidity risk. The Company's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the Company's financial performance.

Risk management is carried out by a central treasury department (Company treasury) under policies approved by the board of directors. The Company treasury identifies, evaluates and hedges financial risks in close co-operation with the Company's operating units. The board provides written principles for overall risk management, as well as written policies covering specific areas, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments, and investment of excess liquidity. The company applied the same financial risk management strategy that was applied in the previous period.

#### (a) Market Risk

#### i) Foreign exchange risk

The Company has exposure to the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates arising from the export and import of tobacco. The Company's management has measured the currency risk internally and regularly, and has entered into foreign currency option contracts to hedge foreign currency risk in

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

case of need.

The carrying amounts of monetary assets and liabilities denominated in a currency other than the functional currency as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	June 30, 2013								December 31, 2012								
		JSD	Е	UR		RUB		IDR		USD		EUR	F	RUB	TI	НВ	
Assets																	
Cash and cash equivalents	₩	9,692	₩	10	₩	-	₩	-	₩	10,695	₩	1	₩	-	₩	-	
Trade and other receivables		483,497		25,208		488		60,407		497,705		23,059		2,156		290	
Long-term deposits		207,862		-		-		-		168,667		-		-		-	
		701,051		25,218		488		60,407	₩	677,067	₩	23,060	₩	2,156	₩	290	
Liabilities																	
Trade and other payables	₩	10,831	₩	4,917	₩	-	₩	-	₩	3,047	₩	1,896	₩	-	₩	-	

As of June 30, 2013 and December 31, 2012, the effects of a 10% strengthening or weakening of functional currency against the US dollar other than functional currency on profit before tax were as follows:

(in millions of		June :	30, 201	3		December	· 31, 2012
Korean won)	stren	10% ngthening	we	10% eakening		10% ngthening	10% weakening
US dollar	₩	69,022	₩	(69,022)	₩	67,402	(67,402)

### ii) Price risk

The Company has exposure to the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market prices. Other market price risk arises from available-for-sale equity instruments held for investments. The Company's management has monitored the mix of debt and equity instruments in its investment portfolio based on market indices. Material investments within the portfolio are managed on an individual basis and all buy and sell decisions are approved by the Company's management.

As of June 30, 2013 and December 31, 2012, the effects of a 5% fluctuation of the price index of stocks on other comprehensive income(change in value of available-for-sale financial assets) are as follows:

(in millions of Korean won)		June 3	0, 2013		December 31, 2012					
		5% crease	de	5% crease	in	5% crease	5% decrease			
Other comprehensive income before tax	₩	5,073	₩	(5,073)	₩	5,266	₩	(5,266)		
Tax effect Other comprehensive income after tax	₩	(1,228) 3,845	₩	1,228 (3,845)	₩	(1,274) 3,992	₩	1,274 (3,992)		

#### iii) Interest rate risk

The Company has exposure to the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company's management has monitored the level of interest rates regularly and has maintained the balance of borrowings at variable rates and fixed rates. There is no significant effect on cash flows or the fair value of financial liabilities from the interest rate fluctuation, as of June 30, 2013.

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#### (b) Credit Risk

The Company is exposed to credit risk which arises from counterparty's non-performance of obligation. The Company has transacted with customers with high credit ratings to manage credit risk, and has implemented and operated policies and procedures for credit enhancements of the financial assets. Counterparty credit risk is managed by evaluating its credit rating and limiting the aggregate amount and duration of exposure before sales commence, and the Company has been provided with collateral and guarantees. The credit ratings of all counterparties and the level of collateral and guarantees are reviewed regularly. Analysis of financial assets past due has been reported quarterly and appropriate measures have been taken to secure the Company's assets.

The carrying amount of financial assets is maximum exposure to credit risk. The maximum exposure to credit risk as of June 30, 2013 and December 31, 2012, is as follows:

(in millions of Korean won)	June 3	30, 2013	Decemb	er 31, 2012
Available-for-sale financial assets	₩	2,500	₩	2,500
Long-term deposits in MSA Escrow Fund		207,862		168,667
Trade and other receivables		932,885		872,572
Other financial assets		195,000		620,000
Cash and cash equivalents		812,813		266,720

#### (c) Liquidity Risk

The Company has exposure to the risk that an entity will encounter difficulty in meeting obligations associated with financial liabilities. The Company's management has established short-term and long-term financial management plans to manage the liquidity risk, and analyzed cash outflows occurred and cash outflows budgeted, so as to match the maturity structure of financial assets and financial liabilities. The Company's management determines whether or not the financial liabilities are repayable with the operating cash flows and cash inflows from financial assets.

The maturity analysis of the residual contractual maturity of financial liabilities as of June 30, 2013 and December 31, 2012, is as follows:

	June 30, 2013						
(in millions of Korean won)	Carrying amount	Contractual cash flow	Within 3 months	Between 3 months and 1 year	Between 1 and 5 years	Beyond 5 years	
Trade and other payables	₩ 213,544	₩ 214,883	₩ 185,285	₩ 684	₩ 28,914	₩ -	
Short-term borrowings	4,789	4,789	4,789	-	-	-	
	December 31, 2012						
(in millions of Korean won)	Carrying amount	Contractual cash flow	Within 3 months	Between 3 months and 1 year	Between 1 and 5 years	Beyond 5 years	
Trade and other payables	₩ 172,634	₩ 173,878	₩ 145,309	₩ -	₩ 28,569	₩ -	
Short-term borrowings	5,477	5,477	5,477	-	-	-	

The above financial liabilities are presented at the nominal value of undiscounted future cash flows as of the earliest period at which the Company can be required to pay.

#### 4.2 Capital Management

The fundamental goal of capital management is the maximization of shareholders' value by means of the stable dividend policy and the retirement of treasury shares. The capital structure of the Company consists of equity and net debt deducting cash and cash equivalents and current financial instruments from borrowings. The Company applied the same financial risk management

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

strategy that was applied in the previous period.

As of June 30, 2013 and December 31, 2012, the Company defines net debt and equity attributable to owners of the Parent as follows:

(in millions of Korean won)	June 30, 2013		Decer	mber 31, 2012
Total borrowings	₩ 4,789		₩	5,477
Less:				
-Cash and cash equivalents		(812,813)		(266,720)
-Other financial assets, current		(195,000)		(620,000)
-Available-for-sale financial assets, current		(1,000)		(1,000)
Net debt(Net asset)		(1,004,024)		(882,243)
Equity attributable to owners of the parent	₩	4,886,446	₩	4,903,315

#### 4.3 Fair Value Estimation

There are no significant changes in business and economic environment which impact the fair value of financial assets and liabilities of the Company for the six-month period ended June 30, 2013.

## 4.3.1 Fair Value by Financial Instruments

Book value and fair value by financial instruments consists of the following:

(in millions of Korean won)	June 30, 2013				December 31, 2012			
	Book value Fair value		Book value		Fair value			
Financial assets								
Available-for-sale assets <sup>1</sup>	₩	226,280	₩	226,280	₩	247,950	₩	247,950
Long-term deposits		207,862		207,862		168,667		168,667
Long-term trade and other receivables		164,585		164,585		146,174		146,174
Other financial assets		195,000		195,000		620,000		620,000
Trade and other receivables		768,300		768,300		726,397		726,397
Cash and cash equivalents		812,813		812,813		266,720		266,720
	₩	2,374,840	₩	2,374,840	₩	2,175,908	₩	2,175,908
Financial liabilities								
Long-term trade and other payables	₩	27,574	₩	27,574	₩	27,325	₩	27,325
Short-term borrowings		4,789		4,789		5,477		5,477
Trade and other payables		185,969		185,969		145,309		145,309
	₩	218,332	₩	218,332	₩	178,111	₩	178,111

<sup>&</sup>lt;sup>1</sup> Equity securities that do not have a quoted market price in active market and whose fair value cannot be reliably measured are recorded at cost and excluded from fair value disclosures.

#### 4.3.2 Financial Instruments Measured at Cost

Details of financial instruments measured at cost consist of the following:

(in millions of Korean won)	June 30, 2013		December 31, 2012	
Available-for-sale assets				
MASTERN 2 REIT equity	₩	10,000	₩	10,000
U&I Corporation equity		3,000		3,000

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

SJ Biomed equity		1,000		1,000
Others		2,594		2,594
	₩	16,594	₩	16,594

MASTERN 2 REIT equity and others are non-listed equity investments and are measured using cost method as their fair value cannot be reliably estimated.

#### 4.3.3 Fair Value Hierarchy

Financial instruments that are measured or disclosed at fair value are classified by a fair value hierarchy. The different levels for the fair value hierarchy have been defined 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, as 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).

The following table presents the Company's financial assets and financial liabilities that are measured at fair value as of June 30, 2013:

(in millions of Korean won)	Level 1	Level 2	Level 3	Total
Assets				
Available-for-sale financial assets	₩ 177,756	₩ 48,524	₩ -	₩ 226,280

The fair value of financial instruments traded in active markets is based on quoted market prices at the statement of financial position date. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, an entity in the same industry, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis. The quoted market price used for financial assets held by the Company is the current bid price. These instruments are included in Level 1. Instruments included in Level 1 consist primarily of KOSPI and KOSDAQ equity investments classified as trading securities or available for sale.

The fair value of financial instruments that are not traded in an active market (for example, over-the-counter derivatives) is determined by using valuation techniques. These valuation techniques maximize the use of observable market data where it is available and rely as little as possible on entity specific estimates. If all significant inputs required to fair value an instrument are observable, the instrument is included in Level 2.

If one or more of the significant inputs is not based on observable market data, the instrument is included in Level 3.

Specific valuation techniques used to value financial instruments include:

- Quoted market prices or dealer quotes for similar instruments.
- The fair value of interest rate swaps is calculated as the present value of the estimated future cash flows based on observable yield curves.
- The fair value of forward foreign exchange contracts is determined using forward exchange rates at the statement of financial position date, with the resulting value discounted back to present value.
- Other techniques, such as discounted cash flow analysis, are used to determine fair value for the remaining financial instruments.

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

## 4.3.4 Valuation Technique and Inputs

The Company uses the following valuation technique and inputs for repetitive fair value measures, non-repetitive fair value measures and disclosed fair value, which are classified as level 2 and 3 in the fair value hierarchy as of June 30, 2013:

(in millions of Korean won)

		Fair Value	Level	Valuation Technique
Available-for-sale assets				
Real Estate Investment Trust	₩	48,524	2	Market approach
Unlisted		-	3	(*1)

<sup>&</sup>lt;sup>1</sup>Unlisted stocks are shares in Dream Hub PFV Co., Ltd. which was established for the development of the Yongsan Station area. The Company recognized 100% of the carrying amount as impairment loss for this interim period due to financial difficulties of this investee (Note 6).

## 5. Financial Instruments by Category

Categorizations of financial assets as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)					June 3	0, 2013				
		eans and eeivables	Assets a value the profit of	rough	fina	ative ncial ments	class avail	ssets sified as able-for- sale		Total
Financial assets as available-for-sale,										
non-current	₩	-	₩	-	₩	-	₩	241,874	₩	241,874
Long-term deposits		207,862		-		-		-		207,862
Long-term trade and other receivables		164,585		-		-		-		164,585
Financial assets as available-for-sale, current		-		-		-		1,000		1,000
Other financial assets, current		195,000		-		-		-		195,000
Trade and other receivables, current		768,300		-		-		-		768,300
Cash and cash equivalents		812,813		-		-		-		812,813
	₩	2,148,560	₩		₩		₩	242,874	₩	2,391,434

•	W 2,140,300		-	VV 242,074	W 2,391,434
(in millions of Korean won)		[	December 31, 201	2	
	Loans and receivables	Assets at fair value through profit or loss	Derivative financial instruments	Assets classified as available-for- sale	Total
Financial assets as available-for-sale, non-current	₩ -	₩ -	₩ -	₩ 263,544	₩ 263,544
Long-term deposits	168,667	-	-	-	168,667
Long-term trade and other receivables	146,174	-	-	-	146,174
Financial assets as available-for-sale, current	-	-	-	1,000	1,000
Other financial assets, current	620,000	-	-	-	620,000
Trade and other receivables, current	726,397	-	-	-	726,397
Cash and cash equivalents	266,720				266,720
	₩ 1,927,958	₩ -	₩ -	₩ 264,544	₩ 2,192,502

Categorizations of financial liabilities as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)			June	30, 2013			
Long torm trade and other	Liabilities at fair value through profit or loss	Derivative financial instruments	liab	r financial ilities at tized cost	Other financia	al	Total
Long-term trade and other payables	₩ -	₩	- ₩	27,574	₩	- ₩	27,574

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

Short-term borrowings	-	-		4,789		-		4,789
Trade and other payables, current	-	-		185,969		-		185,969
	₩ -	₩ -	₩	218,332	₩		₩	218,332
(in millions of Korean won)		ı	Decemb	per 31, 2012				
	Liabilities at fair value through profit or loss	Derivative financial instruments	liak	er financial pilities at rtized cost	Other fina		-	<b>Total</b>
Long-term trade and other payables	₩ -	₩ -		27,325	₩	-	₩	27,325
Short-term borrowings	-	-		5,477		-		5,477
Trade and other payables, current	-	-		145,309		-		145,309
	₩ -	₩ -	₩	178,111	₩	-	₩	178,111

Income and loss of financial instruments by category for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	20	013	2012			
	Three months	Six months	Three months	Six months		
Available-for-sale financial assets Gain(Loss) on valuation (Other comprehensive income)	₩ (13,907)	₩ (5,056)	₩ (14,158)	₩ 6,167		
Loss on disposal (Profit or loss)	-	-	-	(9)		
Interest income	8	15	13	18		
Dividend income	2,615	6,206	1,762	5,439		
Impairment	(3,000)	(15,000)	-	-		
Cash and cash equivalents						
Interest income	4,597	12,037	4,998	11,969		
Loss on foreign currency translation	(19)	(4)	(181)	(68)		
Foreign currency transaction gain (loss)	599	823	260	(269)		
Trade and other receivables						
Interest income	2,467	4,669	2,371	5,235		
Gain on foreign currency translation Foreign currency transaction	19,489	40,392	6,858	2,328		
gain(loss)	4,366	6,004	1,397	(25)		
Other financial liabilities at amortized cost						
Interest costs	(301)	(386)	(257)	(468)		
Gain(Loss) on foreign currency translation	(148)	(332)	73	(21)		
Foreign currency transaction loss	(802)	(1,685)	(979)	(461)		

## 6. Available-for-sale Financial Assets

The changes in available-for-sale financial assets for the six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)		2013	2012		
At January 1	₩	264,544	₩	248,062	
Additions		-		11,500	
Gain(loss) on valuation		(9,457)		8,135	

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

Net gains transfer from equity		2,787		_
Impairment		(15,000)		-
Disposal				(242)
At June 30		242,874		267,455
Less: current portion		(1,000)		(1,044)
Non-current portion	₩	241,874	₩	266,411

Available-for-sale financial assets as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	June 30, 2013		December 31, 2012	
Available-for-sale debt instruments:				
Corporate bonds	₩	2,500	₩	2,500
Total available-for-sale debt instruments		2,500		2,500
Available-for-sale equity instruments:				
Listed <sup>1</sup>				
Yonhap Television News(YTN)		22,961		29,581
Oscotech, Inc.		848		869
Shinhan Financial Group Co., Ltd.		150,714		155,725
Rexahn Pharmaceuticals, Inc.		3,233		2,122
		177,756		188,297
Unlisted <sup>23</sup>		62,618		73,747
Total available-for-sale equity instruments		240,374		262,044
Total available-for-sale financial assets	₩	242,874	₩	264,544

<sup>&</sup>lt;sup>1</sup>The fair value of listed available-for-sale equity instruments is principally based on quoted prices in an active market.

#### 7. Trade and Other Receivables

Trade and other receivables as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean		June 30, 2013				December 31, 2012			
won)	Current Non-current Curr		urrent	Noi	n-current				
Loans to employees	₩	14,280	₩	29,627	₩	7,186	₩	22,408	
Loans		7,780		79,999		6,453		71,216	
Other receivables		62,310		17,568		82,336		15,128	
Guarantee deposits		-		37,391		-		37,422	
Accrued income		7,584		-		8,291		-	
Trade receivables		676,346				622,131		-	
	₩	768,300	₩	164,585	₩	726,397	₩	146,174	

<sup>&</sup>lt;sup>2</sup>For the six-month period ended June 30, 2013, the Company recognizes impairment loss on unlisted available-for-sale equity instruments of ₩ 15,000 million for Dream Hub PFV Co., Ltd.

<sup>&</sup>lt;sup>3</sup>The other unlisted available-for-sale equity instruments that do not have a market price in an active market and whose fair value cannot be reliably measured and available-for-sale debt instruments whose fair value is similar to their carrying amount, are measured at cost.

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

Trade and other receivables as of June 30, 2013 and December 31, 2012, reported in the separate statements of financial position, net of allowances, are as follows:

(in millions of	June 30, 2013				December 31, 2012			
Korean won)	C	urrent	No	n-current	Current		Noi	n-current
Gross trade and other receivables	₩	788,012	₩	164,585	₩	746,111	₩	146,174
Allowance account								
- Other receivables		(2,083)		-		(2,083)		-
- Trade receivables		(17,629)		-		(17,631)		-
	-	(19,712)		-		(19,714)		
Net amount	₩	768,300	₩	164,585	₩	726,397	₩	146,174

Changes in the allowance account for the six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	2013			2012
Beginning	₩	19,714	₩	5,365
Impairment		-		-
Reversal of impairment		(2)		(6)
Write-off		-		-
Ending	₩	19,712	₩	5,359

The aging schedule of trade and other receivables as of June 30, 2013 and December 31, 2012, is as follows:

(in millions of Korean won)	Jun	e 30, 2013	Decem	ber 31, 2012
Not past due	₩	386,452	₩	413,203
Past due but not impaired		_		_
Within 1 month		16,935		46,417
Between 1 and 2 months		28,404		34,941
Beyond 2 months		22,419		25,114
Beyond 3 months		239,765		120,087
	₩	693,975	₩	639,762

There is no significant concentration of credit risk with respect to trade and other receivables since trade and other receivables, excluding export trade receivables, are widely dispersed amongst a number of customers. The Company holds bank guarantees, other guarantees and credit insurance in respect of some of the past due debtor balances.

Details of trade and other receivables that are measured at amortized cost using effective interest rate method as of June 30, 2013 and December 31, 2012, are as follows:

	June 30, 2013			December 31, 2012			
(in millions of Korean won)	Effective interest rate(%)	Current	Non- current	Effective interest rate(%)	Current	Non- current	
Loans to employees	3.00~5.68	₩ 14,280	₩ 29,627	3.00~5.68	₩ 7,186	₩ 22,408	
Other receivables	3.79	-	17,568	3.79	8,300	15,128	
Guarantee deposits	3.00~5.68	-	37,391	3.00~5.68	-	37,422	
		₩ 14,280	₩ 84,586		₩ 15,486	₩ 74,958	

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

Transferred trade receivables

The Company discounted its trade receivables through trade receivable factoring agreements with National Agricultural Cooperative Federation and other financial institutions in relation with the collecting sales receipts with tobacco cards.

#### 8. Long-term Deposits

Long-term deposits as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	June 30, 2013			ber 31, 2012
MMF	₩	18,670	₩	10,496
T-Bill		189,192		158,170
	₩	207,862	₩	168,666

As discussed in Note 32 to the separate financial statements, long-term deposits in MSA Escrow Fund are deposited to the United States government related to the export of tobacco to the United States. The payments of long-term deposits in MSA Escrow Fund for the six-month periods ended June 30, 2013 and 2012, are  $\mbox{$W$}$  26,123 million and  $\mbox{$W$}$  16,552 million, respectively.

Long-term deposits are operated as a way of buying T-bill or MMF. Investment income on long-term deposits in MSA Escrow Fund for the six-month periods ended June 30, 2013 and 2012, are  $\mbox{$W$}$  218 million and  $\mbox{$W$}$  85 million, respectively.

In addition, the Company measured fair value of long-term deposits using market price traded in active market.

### 9. Property, Plant and Equipment

Changes in property, plant and equipment for the six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	2013						
	Accumulated Acquisition Cost depreciation and Net book vainpairment cost					book value	
Land	₩	410,912	₩	-	₩	410,912	
Buildings		651,414		(255,534)		395,880	
Structures		41,452		(24,797)		16,655	
Machinery		922,245		(680,167)		242,078	
Vehicles		2,619		(2,162)		457	
Tools		33,656		(30,392)		3,264	
Furniture and fixture		167,018		(133,116)		33,902	
Others		1,127		-		1,127	
Construction-in-progress		56,061		-		56,061	
	₩	2,286,504	₩	(1,126,168)	₩	1,160,336	

## KT&G Corporation Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

(in millions of Korean won)	2012						
	Accumulated				book value		
Land	₩	400.119	₩	_	₩	400,119	
Buildings		648.341		(253,804)		394,537	
Structures		45,303		(26,968)		18,335	
Machinery		855,887		(621,602)		234,285	
Vehicles		3,787		(3,130)		657	
Tools		31,635		(29,463)		2,172	
Furniture and fixture		178,991		(144,479)		34,512	
Others		1,078		-		1,078	
Construction-in-progress		65,163		-		65,163	
. •	₩	2,230,304	₩	(1,079,446)	₩	1,150,858	

(in millions of Korean won)	n	pening et book value	Add	litions	Dis	sposal	Dep	reciation	Tra	ansfer	_	ther nges <sup>1</sup>	Net book amount
Land	₩	397,900	₩	16	₩	(798)	₩	-	₩	13,780	₩	14	₩ 410,912
Buildings		394,889		1,414		(86)		(12,519)		9,368		2,814	395,880
Structures		16,716		247		(1)		(946)		602		37	16,655
Machinery		261,847		4,534		(1,806)		(32,976)		10,479		-	242,078
Vehicles		529		63		-		(135)		-		-	457
Tools		2,733		1,324		(165)		(628)		-		-	3,264
Furniture and fixture		36,807		3,862		(72)		(8,837)		2,142		-	33,902
Others		1,115		-		-		-		12		-	1,127
Construction-in-progress		50,684		41,760		-		-		(36,383)		-	56,061

 $<sup>^1</sup>$  Other changes include  $\mbox{$omega$}$  520 million of reclassification from property, plant and equipment to held-for-sale non-current assets and  $\mbox{$omega$}$  3,385 million of reclassification from investment property to property, plant and equipment.

								2012						
(in millions of Korean won)	n	pening et book value	Add	litions	Dis	sposal	Depr	eciation	Tra	nsfer		other anges <sup>1</sup>		et book mount
Land	₩	397,775	₩	5,511	₩	(5,266)	₩	-	₩	8,398	₩	(6,299)	₩	400,119
Buildings		411,217		2,052		(6,462)		(14,042)		2,021		(249)		394,537
Structures		19,038		44		(270)		(1,166)		747		(58)		18,335
Machinery		254,484		4,174		(363)		(29,961)		5,996		(45)		234,285
Vehicles		703		119		-		(165)		=		=		657
Tools		2,620		300		(5)		(743)		=		=		2,172
Furniture and fixture		36,362		7,413		(68)		(9,548)		353		-		34,512
Others		1,078		-		-		-		-		-		1,078
Construction-in-progress		40,084		42,594		-		-		(17,515)		-		65,163

<sup>&</sup>lt;sup>1</sup>Other changes represent the reclassified amount from property, plant and equipment to held-for-sale non-current assets.

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

## 10. Intangible Assets

Changes in intangible assets for the six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	2013									
	Industrial property rights		u	acility sage ights	assets	ngible s under opment	Total			
At January 1, 2013	₩	1,632	₩	16,585	₩	1,720	₩	19,937		
Additions		-		773		299		1,072		
Disposals		-		(1)		-		(1)		
Amortization		(30)		-		-		(30)		
Transfer-in(out)		53		-		(53)		-		
Other changes		-		-		(3)		(3)		
Acquisition cost		7,163		17,357		1,963		26,483		
Accumulated amortization and impairment cost		(5,508)		-		-		(5,508)		
Net book amount	₩	1,655	₩	17,357	₩	1,963	₩	20,975		

(in millions of Korean won)		20	)12	
	Industrial property rights	Facility usage rights	Intangible assets under development	Total
At January 1, 2012	₩ 1,323	₩ 15,946	₩ 1,703	₩ 18,972
Additions	-	302	484	786
Disposals	(69)	-	(668)	(737)
Amortization	(10)	-	-	(10)
Transfer-in(out)	60		(60)	
Acquisition cost	6,518	16,248	1,459	24,225
Accumulated amortization and impairment cost	(5,214)	-	-	(5,214)
Net book amount	₩ 1,304	₩ 16,248	₩ 1,459	₩ 19,011

Research and development expenses for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	2013					2012				
	Three	months	Six months		Three months		Six months			
Cost of goods sold	₩	78	₩	145	₩	110	₩	183		
Selling and administrative expenses		3,460		5,409		2,498		5,684		
	₩	3,538	₩	5,554	₩	2,608	₩	5,867		

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

## 11. Investment Property

Changes in investment property for the six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)			2	2013		
	L	and	Вι	uilding	•	Total
Beginning net book value	₩	22,121	₩	131,786	₩	153,907
Subsequent expenditure		559		863		1,422
Transfers <sup>1</sup>		(433)		(2,952)		(3,385)
Depreciation				(3,006)		(3,006)
Acquisition cost		22,247		169,916		192,163
Accumulated depreciation and impairment cost		-		(43,225)		(43,225)
Net book amount	₩	22,247	₩	126,691	₩	148,938

<sup>&</sup>lt;sup>1</sup>Other changes represent the reclassified amount from investment property to property, plant and equipment.

(in millions of Korean won)	2012					
	La	and	В	uilding	7	<b>Total</b>
Beginning net book value	₩	22,683	₩	142,370	₩	165,053
Subsequent expenditure		-		-		-
Transfers <sup>1</sup>		(563)		(4,301)		(4,864)
Depreciation		-		(3,080)		(3,080)
Acquisition cost		22,120		172,750		194,870
Accumulated depreciation and impairment cost		-		(37,761)		(37,761)
Net book amount	₩	22,120	₩	134,989	₩	157,109

<sup>&</sup>lt;sup>1</sup>Other changes represent the reclassified amount from investment property to held-for-sale noncurrent assets.

The amounts recognized in profit or loss from investment property for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	201	3	2012				
	Three months	Six months	Three months	Six months			
Rental income	₩ 7,904	₩ 16,516	₩ 8,338	₩ 15,511			
Direct operating expense	(1,503)	(3,006)	(1,540)	(3,080)			
	₩ 6,401	₩ 13,510	₩ 6,798	₩ 12,431			

Fair values and book values of investment property as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	June 30, 2013					December 31, 2012				
	Fa	air value	Book value		Book value Fa		Fair value		Book value	
Land	₩	281,292	₩	22,247	₩	284,993	₩	22,120		
Building		180,349		126,691	,691 186			131,787		
	₩	461,641	₩	148,938	₩	471,664	₩	153,907		

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

#### 12. Non-current Assets Held for Sale

The Company recognizes non-current assets held for sale as the lower of net fair value and book value.

Changes in non-current assets held for sale as of June 30, 2013, are as follows:

(in millions of Korean won)	Land		Bui	Buildings		Structures		Total	
At January 1, 2013									
Acquisition cost	₩	625	₩	215	₩	64	₩	904	
Accumulated depreciation				(96)		(46)		(142)	
Net book amount	₩	625	₩	119	₩	18	₩	762	
Changes									
Transfer from property, plant and equipment	₩	419	₩	101	₩	-	₩	520	
Disposals		(625)		(119)		(18)		(762)	
	₩	(206)	₩	(18)	₩	(18)	₩	(242)	
At June 30, 2013									
Acquisition cost	₩	419	₩	203	₩	54	₩	676	
Accumulated depreciation				(102)		(54)		(156)	
Net book amount	₩	419	₩	101	₩	_	₩	520	

## 13. Pledged Assets

The following assets were pledged as collateral for the Company's borrowings and others as of June 30, 2013:

(in millions of Korean won)

Asset	Book amount	Borrowings	Collateralized amount	Lender /Leaseholder	
Investment property	₩ 75,488 Leasehold deposits received	₩ 7,074	₩ 7,385	Metlife Insurance Korea Co., Ltd. and 21 others	

The following assets were pledged as collateral for the Company's borrowings and others as of December 31, 2012:

(in millions of Korean won)

Asset	Book amount	Borrowings	Collateralized amount	Lender /Leaseholder	
Investment property	₩ 80,783 Leasehold deposits received	₩ 8,169	8,502	Metlife Insurance Korea Co., Ltd. and 24 others	

## KT&G Corporation Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

## 14. Investments in Associates and Subsidiaries

Investments in associates and subsidiaries as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)			June 30, 2013		December 31, 2012	
	Location	Principal operation	Interest (%)	Carrying Amount	Interest (%)	Carrying Amount
Associates						
Cosmo Tabacco Co., Ltd.	Mongolia	Manufacturing and selling tobaccos	40.00	₩ -	40.00	₩ -
Lite Pharm Tech, Inc	Korea	Manufacturing Medical supplies	25.34	1,830	25.34	1,830
Korean Carbon Finance, Inc.	Korea	Emissions trading	20.00	1,000	20.00	1,000
JR CR-REIT IV Co., Ltd.	Korea	Selling and renting of real estate	49.02	13,995	49.02	13,995
KVG REIT 1 Co., Ltd.	Korea	Selling and renting of real estate	29.67	7,300	29.67	7,300
KOCREF REIT 17 Co., Ltd.	Korea	Selling and renting of real estate	22.06	7,000	22.06	7,000
JR REIT V Co., Ltd.	Korea	Selling and renting of real estate	34.63	5,600	34.63	5,600
JR REIT VIII Co., Ltd.	Korea	Selling and renting of real estate	21.74	10,000	21.74	10,000
LSK Global Pharma Services Co., Ltd.	Korea	Research and developing new drug	23.15	1,500	23.15	1,500
JR REIT X Co., Ltd.	Korea	Selling and renting of real estate	28.79	9,500	28.79	9,500
				57,725		57,725
Subsidiaries						
Korea Ginseng Corporation	Korea	Manufacturing and selling ginseng	100.00	599,023	100.00	599,023
Yungjin Pharm. Ind. Co., Ltd.	Korea	Manufacturing and selling pharmaceuticals	53.00	66,355	53.00	66,355
Tae-a Industry Co., Ltd.	Korea	Manufacturing tobacco materials	100.00	15,698	100.00	15,698
KT&G Tutun Mamulleri Sanayi ve Ticaret A.S.	Turkey	Manufacturing and selling tobaccos	99.99	54,049	99.99	54,049
Korea Tabacos do Brasil Ltda.	Brazil	Processing leaf Tobaccos	99.90	535	99.90	535
KT&G Pars	Iran	Manufacturing and selling tobaccos	99.99	-	99.99	-
KT&G Rus L.L.C.	Russia	Manufacturing and selling tobaccos	100.00	110,297	100.00	110,297
KG Life & Gin Co., Ltd.	Korea	Selling ginseng	100.00	74,900	100.00	52,900
Global Trading, Inc.	USA	Selling tobaccos	100.00	4,913	100.00	4,913
Jilin Hanzheng Ginseng Co., Ltd.	China	Manufacturing and selling ginseng	100.00	31,333	100.00	31,333
Somang Cosmetics Co., Ltd. <sup>1</sup>	Korea	Manufacturing and selling cosmetics	60.00	60,721	60.00	60,721
Renzoluc Pte., Ltd. <sup>2</sup>	Singapore	Manufacturing and selling tobaccos	100.00	89,756	100.00	89,756
KT&G Life Science <sup>3</sup>	Korea	Medical researching and developing	73.94	31,232	73.94	31,232
Yebon Nongwon Agriculture Co., Ltd.	Korea	Corporate agriculture	90.00	90	90.00	90
KGC Yebon	Korea	Manufacturing and selling medical herbs	100.00	43,927	100.00	43,927
K-Q HongKong I,Limited <sup>4</sup>	Hong Kong	Manufacturing and selling ginseng	100.00	17,761	100.00	17,761
PT KT&G Indonesia	Indonesia	Manufacturing and selling tobaccos	99.96	3,746	-	
				1,204,336		1,178,590
				₩ 1,262,061		₩ 1,236,315

<sup>&</sup>lt;sup>1</sup> The Company's percentage of ownership excludes convertible preferred shares. As of June 30,

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

2013, the Company's percentage of ownership, including convertible preferred shares, is 50.00%.

Changes in investments in associates and subsidiaries for the six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	2013								
	Beginning balance	Acquisition	Disposals	Other changes	Ending balance				
Associates		, , , , , , , , , , , , , , , , , , , ,	2.00000.0	5uge5	9				
Cosmo Tabacco Co., Ltd.	₩ -	₩ -	₩ -	₩ -	₩ -				
Lite Pharm Tech, Inc	1,830	=	=	=	1,830				
Korean Carbon Finance, Inc.	1,000	-	-	-	1,000				
JR CR-REIT IV Co., Ltd.	13,995	-	-	-	13,995				
KVG REIT 1 Co., Ltd.	7,300	-	-	-	7,300				
KOCREF REIT 17 Co., Ltd.	7,000	-	-	-	7,000				
JR REIT V Co., Ltd.	5,600	=	=	=	5,600				
JR REIT VIII Co., Ltd.	10,000	-	-	-	10,000				
LSK Global Pharma Services Co., Ltd	1,500	-	-	-	1,500				
JR REIT X Co., Ltd.	9,500				9,500				
	57,725				57,725				
Subsidiaries Korea Ginseng Corporation	599,023	-	-	-	599,023				
Yungjin Pharm. Ind. Co., Ltd.	66,355	-	-	-	66,355				
Tae-a Industry Co., Ltd.	15,698	-	-	-	15,698				
KT&G Tutun Mamulleri Sanayi ve Ticaret A.S.	54,049	-	-	-	54,049				
Korea Tabacos do Brasil Ltda.	535	=	-	-	535				
KT&G Pars	<del>-</del>	-	-	-	-				
KT&G Rus L.L.C.	110,297	-	-	=	110,297				
KG Life & Gin Co., Ltd	52,900	22,000	-	-	74,900				
KT&G Bio Corp. Global Trading, Inc.	4,913	-	-	-	4.012				
Jilin Hanzheng Ginseng Co., Ltd.	31,333	-	-	-	4,913 31,333				
Somang Cosmetics Co., Ltd.	60,721	-	-	-	60,721				
Renzoluc Pte., Ltd.	89,756	-	-	-	89,756				
KT&G Life Science	31,232	-	-	-	31,232				
Yebon Nongwon Agriculture Co., Ltd	90	-	-	-	90				
KGC Yebon	43,927	-	-	-	43,927				
K-Q HongKong I,Limited	17,761	=	-	=	17,761				
PT KT&G Indonesia		3,746			3,746				
	1,178,590	25,746	<u> </u>	<u> </u>	1,204,336				
	₩ 1,236,315	₩ 25,746	₩ -	₩ -	₩ 1,262,061				

<sup>&</sup>lt;sup>2</sup> The Company's percentage of ownership excludes convertible preferred shares. As of June 30, 2013, the Company's percentage of ownership, including convertible preferred shares, is 68.91%.

<sup>&</sup>lt;sup>3</sup> The Company's percentage of ownership excludes convertible preferred shares. As of June 30, 2013, the Company's percentage of ownership, including convertible preferred shares, is 59.48%.

<sup>&</sup>lt;sup>4</sup> The Company's percentage of ownership excludes convertible preferred shares. As of June 30, 2013, the Company's percentage of ownership, including convertible preferred shares, is 50.00%.

# KT&G Corporation Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

(in millions of Korean won)	2012								
	Beginning balance	Acquisition	Disposals	Other changes	Ending balance				
Associates				3	. <b>3</b>				
Cosmo Tabacco Co., Ltd.	₩ -	₩ -	₩ -	₩ -	₩ -				
Lite Pharm Tech, Inc	1,830	-	-	=	1,830				
Korean Carbon Finance, Inc.	1,000	-	-	-	1,000				
JR CR-REIT IV Co., Ltd.	13,995	-	-	-	13,995				
KVG REIT 1 Co., Ltd.	7,300	-	-	-	7,300				
KOCREF REIT 17 Co., Ltd.	7,000	-	-	-	7,000				
JR REIT V Co., Ltd.	5,600	-	-	-	5,600				
JR REIT VIII Co., Ltd.	-	10,000	-	-	10,000				
LSK Global Pharma Services Co., Ltd	-	1,500	-	-	1,500				
	36,725	11,500	=	=	48,225				
Subsidiaries									
Korea Ginseng Corporation <sup>1</sup>	559,882	-	-	-	559,882				
Yungjin Pharm. Ind. Co., Ltd.	66,355	-	-	-	66,355				
Tae-a Industry Co., Ltd.	15,698	-	-	=	15,698				
KT&G Tutun Mamulleri Sanayi ve Ticaret A.S.	54,049	-	-	-	54,049				
Korea Tabacos do Brasil Ltda.	394	141	-	-	535				
KT&G Pars	5,733	-	-	=	5,733				
KT&G Rus L.L.C.	110,297	-	-	-	110,297				
KG Life & Gin Co., Ltd	31,500	21,400	-	-	52,900				
KT&G Bio Corp.	900	-	(900)	-	-				
Global Trading, Inc.	4,913	=	-	=	4,913				
Jilin Hanzheng Ginseng Co., Ltd.	23,247	8,086	-	-	31,333				
Somang Cosmetics Co., Ltd.	60,721	-	-	-	60,721				
Renzoluc Pte., Ltd.	89,756	-	-	-	89,756				
KT&G Life Science	31,232	-	-	-	31,232				
Yebon Nongwon Agriculture Co., Ltd	90	-	-	-	90				
KGC Yebon		13,000			13,000				
	1,054,767	42,627	(900)		1,096,494				
	₩ 1,091,492	₩ 54,127	₩ (900)	₩ -	₩ 1,144,719				

### 15. Inventories

Inventories as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of	June 30, 2013				December 31, 2012							
Korean won)		uisition Cost	Allo	wance	Bool	k amount		quisition Cost	Allo	wance	Boo	k amount
Finished goods	₩	111,591	₩	(900)	₩	110,691	₩	83,809	₩	(574)	₩	83,235
Work in progress		14,914		-		14,914		15,207		-		15,207
Raw materials		685,674		-		685,674		694,871		-		694,871
Supplies		23,858		-		23,858		22,877		-		22,877
By-products		5,686		-		5,686		5,034		-		5,034
Unfinished housing		387		-		387		227		-		227
Lots		8,026		-		8,026		6,551		-		6,551
Goods-in-transit		39,871		-		39,871		44,831		-		44,831
	₩	890,007	₩	(900)	₩	889,107	₩	873,407	₩	(574)	₩	872,833

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

The costs related inventories for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	2013				2012			
	Three months Six months Thr		e months Six months Three months		Three months		Six months	
Cost of sales								
- Loss on inventory valuation	₩	243	₩	326	₩	269	₩	412
- Loss on retirement of inventories		1,121		1,817		-		-
Other expenses								
- Loss on retirement of inventories		528		582		745		1,321
	₩	1,892	₩	2,725	₩	1,014	₩	1,733

### 16. Cash and Cash Equivalents

Cash and cash equivalents as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	June 30, 2013		December 31, 2012	
Cash on hand	₩	4,040	₩	3,405
Demand deposits		78,773		93,315
Short-term investment assets		730,000		170,000
	₩	812,813	₩	266,720

Other financial assets as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	June 30, 2013		December 31, 201	
Short-term financial assets				
Time deposits	₩	100,000	₩	170,000
Money trust		60,000		260,000
Certificates of deposit		35,000		190,000
	₩	195,000	₩	620,000

### 17. Equity and Share Premium

Details of share capital as of June 30, 2013 and December 31, 2012, are as follows:

(in Korean won, except number of shares)		June 30, 2013	December 31, 2012		
Number of ordinary shares					
-Authorized		800,000,000		800,000,000	
-Issued		137,292,497		137,292,497	
Par value per share	₩	5,000	₩	5,000	
Ordinary shares	₩	954,959,485,000	₩	954,959,485,000	

The Company has reacquired and retired 53,699,400 shares of treasury shares. Accordingly, as of June 30, 2013, the Company's ordinary shares differ from the aggregate par value of issued shares by  $\forall$  268,497 million.

Changes in the number of shares for the six-month period ended June 30, 2013 and the year ended December 31, 2012, are as follows:

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

(Number of shares)	June 30, 2013			December 31, 2012			
	Ordinary shares	Treasury shares	Total	Ordinary shares	Treasury shares	Total	
Beginning	137,292,497	(11,393,697)	125,898,800	137,292,497	(11,543,697)	125,748,800	
Issuance of treasury shares	-	· · · · · ·	-	-	150,000	150,000	
Ending	137,292,497	(11,393,697)	125,898,800	137,292,497	(11,393,697)	125,898,800	

There are no changes in the other capital surplus for the six-month period ended June 30, 2013 and the year ended December 31, 2012.

### 18. Treasury Shares

Changes in the treasury shares for the six-month period ended June 30, 2013 and the year ended December 31, 2012, are as follows:

(in millions of Korean	June 30	June 30, 2013		December 31, 2012			
won, except number of shares)	Number of shares		arrying mount	Number of shares			
Beginning	11,393,697	₩	339,059	11,543,697	₩	343,522	
Issuance of treasury shares	-		-	(150,000)		(4,463)	
Ending	11,393,697	₩	339,059	11,393,697	₩	339,059	

Changes in gain on reissuance of treasury shares for the six-month period ended June 30, 2013 and the year ended December 31, 2012, are as follows:

(in millions of Korean won)	Jun	e 30, 2013	Decen	nber 31, 2012
Beginning	₩	492,032	₩	485,922
Gain on reissuance of treasury shares before tax		-		8,061
Less: tax at 24.2%		-		(1,951)
Gain on reissuance of treasury shares, net of tax		-		6,110
Ending	₩	492,032	₩	492,032

#### 19. Reserves

Details of reserves as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	Jur	ne 30, 2013	Decer	mber 31, 2012
Available-for-sale financial assets reserve	₩	(35,690)	₩	(30,635)
Legal reserve		602,937		602,937
Voluntary reserve		2,813,732		2,466,732
	₩	3,380,979	₩	3,039,034

Available-for-sale financial assets reserve as of June 30, 2013 and December 31, 2012, are summarized as follows:

(in millions of Korean won)	Jun	e 30, 2013	Decem	nber 31, 2012
Available-for-sale financial assets reserve before tax	₩	(47,085)	₩	(40,415)
Tax effect		11,395		9,780
Available-for-sale financial assets reserve after tax	₩	(35,690)	₩	(30,635)

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

The Korean Commercial Code requires the Company to appropriate a legal reserve in an amount equal to at least 10% of cash dividends for each accounting period until the reserve equals 50% of stated capital. The legal reserve may be used to reduce a deficit or may be transferred to ordinary shares in connection with a free issue of shares.

Details of the Company's voluntary reserve as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	Jur	ne 30, 2013	Decem	ber 31, 2012
Reserve for business rationalization <sup>1</sup>	₩	12,851	₩	12,851
Reserve for research and human resource development <sup>2</sup>		90,000		60,000
Reserve for business expansion <sup>3</sup>		698,881		698,881
Other reserve <sup>3</sup>		2,012,000		1,695,000
	₩	2,813,732	₩	2,466,732

<sup>&</sup>lt;sup>1</sup>Reserve for Business Rationalization

Until December 10, 2002, under the Special Tax Treatment Control Law, investment tax credits were allowed for certain investments. The Company was, however, required to appropriate from retained earnings, the amount of tax benefits received, and transfer such amount into a reserve for business rationalization. Effective December 11, 2002, the Company was no longer required to establish a reserve for business rationalization despite tax benefits received for certain investments and, consequently, the existing balance is now regarded as a voluntary reserve.

Reserve for research and human resource development was appropriated in order to utilize certain tax deduction benefits through the early recognition of future expenditures. This reserve is restored to retained earnings in accordance with the relevant tax laws. Such reserves are taken back into taxable income in the year of restoration.

Reserves without specific purposes are restored to retained earnings by a resolution at a general meeting of shareholders.

#### 20. Retained Earnings

Changes in retained earnings for the six-month period ended June 30, 2013 and the year ended December 31, 2012, are as follows:

(in millions of Korean won)	Jun	e 30, 2013	Decem	ber 31, 2012
Beginning	₩	752,766	₩	763,738
Transfer from other reserve		(317,000)		(359,000)
Transfer from Reserve for research and human resource development		(30,000)		-
Dividends		(402,876)		(402,396)
Profit for the period		391,034		768,438
Remeasurements of the net defined benefit liability		28		(18,014)
Ending	₩	393,952	₩	752,766

<sup>&</sup>lt;sup>2</sup>Reserve for Research and Human Resource Development

<sup>&</sup>lt;sup>3</sup>Reserve for Business Expansion and other reserve

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

### 21. Trade and Other Payables

Trade and other payables as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	June 30	), 2013	<b>December 31, 2012</b>			
	Current	Non-current	Current	Non-current		
Leasehold deposits received	₩ -	₩ 26,890	₩ -	₩ 27,325		
Accounts payable	53,864	-	19,037	-		
Withholdings	3,957	-	5,540	-		
Value added tax withheld	127,551	-	115,995	-		
Accrued expenses	104,122	-	105,071	-		
Other payables	27,984	684	21,201	-		
	₩ 317,478	₩ 27,574	₩ 266,844	₩ 27,325		

Trade and other payables carried at amortized cost using the effective interest rate method as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)		une 30, 2013 December 31, 2012				12				
	Effective					Effective				
	interest rate	Current		Non-	current	interest rate	Current		Non-	current
Leasehold deposits received	3.00~5.68%	₩	-	₩	26,890	3.00~5.68%	₩	-	₩	27,325

### 22. Borrowings

Details of borrowings as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	June 30, 20	13	December 31, 2012		
Current					
Bank borrowings	₩	4,789	₩	5,477	

Details of bank borrowings as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)

	Creditor	Latest maturity date	Annual interest rate (%) June 30, 2013	June 30,2013	December 31, 2012
Korean won	National Agricultural Cooperative Federation	Short-term Borrowings	7.35	₩ 4,037	₩ 4,575
Korean won	Korea Exchange Bank	Short-term Borrowings	CD(91) + 2.5%	752	902
				₩ 4,789	₩ 5,477

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

### 23. Net Defined Benefit Liability

The amounts recognized on the statements of income for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	2013				2012			
	Three months		Six	Six months		Three months		months
Defined benefit plans :								
Current service cost	₩	7,245	₩	14,489	₩	6,314	₩	12,628
Interest expenses		1,716		3,431		1,681		3,363
Expected return on plan assets		(1,169)		(2,339)		(1,262)		(2,525)
		7,792		15,581		6,733		13,466
Defined contribution plans :								
Pension costs		351		995		298		831
Total	₩	8,143	₩	16,576	₩	7,031	₩	14,297

Out of total expenses,  $\forall$  5,470 million (2012:  $\forall$  4,861 million) and  $\forall$  11,106 million (2012:  $\forall$  9,436 million) were included in 'cost of sales' and 'selling and administrative expenses', respectively. Termination benefits for the six-month period ended June, 30 2013, were  $\forall$  1,168 million (2012:  $\forall$  1,193 million).

Net defined benefit liability recognized on the statements of financial position as of June 30, 2013 and December 31, 2012, are as follows:

(In millions of Korean won)	•	June 30, 2013	Dece	mber 31, 2012
Present value of defined benefit liability	₩	221,858	₩	213,387
Fair value of plan assets		(140,998)		(147,176)
Liability in the statement of financial position	₩	80,860	₩	66,211

#### 24. Classification of Operating Income

(1) Material items of operating income and expense

Operating income is calculated as gross profit net of selling and administrative expenses and other income and expenses were excluded.

(2) Employee benefit costs for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)		2013				2012			
	Three	Three months		Six months		Three months		Six months	
Salaries	₩	79,281	₩	157,105	₩	75,736	₩	150,486	
Retirement benefits		8,142		16,576		7,031		14,297	
Termination benefits		1,168		1,168		-		1,194	
Employee welfare		11,601		19,811		12,231		19,616	
	₩	100,192	₩	194,660	₩	94,998	₩	185,593	

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

(3) Depreciation and amortization for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)		20°	13		2012			
	Three	months	Six months		Three months		Six months	
Depreciation	₩	29,927	₩	59,047	₩	29,244	₩	58,705
Amortization		15		30		5		10
	₩	29,942	₩	59,077	₩	29,249	₩	58,715

(4) Selling and administrative expenses for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	201	13	201	12
	Three months	Six months	Three months	Six months
Salaries	₩ 53,058	₩ 105,455	₩ 50,215	₩ 100,207
Retirement benefits	5,472	11,106	4,673	9,436
Termination benefits	819	819	-	968
Employee welfare	8,088	13,844	8,768	13,789
Travel	1,565	2,534	1,856	3,436
Communications	865	1,758	946	1,859
Utilities	1,752	4,569	1,976	4,615
Taxes and dues	3,191	7,494	3,202	6,814
Supplies	452	900	531	1,126
Rent	3,748	7,001	3,527	7,092
Depreciation	7,909	15,925	8,558	17,053
Amortization	15	30	5	10
Repairs and maintenance	1,627	2,081	2,426	3,793
Vehicles	2,232	4,373	2,328	4,674
Insurance	26	164	32	251
Commissions	17,215	33,291	17,385	32,729
Freight and custody	4,407	9,634	6,735	11,112
Conferences	857	1,694	929	1,853
Advertising	33,337	70,054	42,668	75,928
Training	1,073	1,964	1,304	2,285
Prizes and rewards	472	829	402	835
Normal research and development	3,460	5,409	2,498	5,684
Bad debts expense	(1)	(2)	(4)	(6)
	₩ 151,639	₩ 300,926	₩ 160,960	₩ 305,543

### 25. Other Income and Expenses

Details of other income for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

# KT&G Corporation Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

(in millions of Korean won)	2013				2012			
	Three months Six months		Three	months	Six months			
Foreign currency transaction gain	₩	5,960	₩	8,193	₩	2,574	₩	3,561
Foreign currency translation gain		19,323		41,658		6,749		3,161
Gain on sale of property, plant and equipment		5,955		11,455		7,722		9,081
Others		2,544		6,809		3,739		8,245
	₩	33,782	₩	68,115	₩	20,784	₩	24,048

Details of other expenses for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)		20 <sup>-</sup>	13		2012			
	Three	months	Six months		Three months		Six months	
Foreign currency transaction loss	₩	1,797	₩	3,051	₩	1,896	₩	4,316
Foreign currency translation loss		-		1,602		-		922
Donations		1,333		1,478		982		3,409
Loss on sale of property, plant and equipment		34		170		377		390
Loss on sale of intangible assets		-		-		-		337
Others		2,970		3,258		1,611		2,179
	₩	6,134	₩	9,559	₩	4,866	₩	11,553

### 26. Expenses by Nature

Expenses by nature for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)		2	013			20	12	
	Thre	ee months	Si	x months	Thre	ee months	Six	k months
Changes in inventories	₩	17,211	₩	(16,274)	₩	42,484	₩	69,333
Raw materials and consumables purchased		157,359		354,564		170,335		326,416
Salary and wage		79,281		157,105		75,736		150,486
Retirement and termination benefits		9,310		17,744		7,031		15,491
Depreciation charges		29,927		59,047		29,244		58,705
Amortization charges		15		30		5		10
Employee benefits		11,601		19,811		12,231		19,616
Advertising costs		33,386		70,118		42,717		76,004
Service fees		22,726		44,423		23,000		44,138
Other expenses		12,931		22,762		5,639		9,126
Total cost of sales and, selling and administrative expenses	₩	373,747	₩	729,330	₩	408,422	₩	769,325

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

### 27. Finance Income and Cost

Financial income and cost for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)		20 <sup>-</sup>	13		2012			
	Three months		Six r	nonths	Three	months	Six months	
Finance income								
Interest income	₩	7,071	₩	16,721	₩	7,382	₩	17,222
Dividend income		2,615		6,206		1,762		5,439
Investment income on long-term deposits in MSA Escrow Fund		-		218		15		85
		9,686		23,145		9,159		22,746
Finance cost								
Interest cost		(301)		(386)		(257)		(468)
Loss on sale of available-for-sale financial assets		-		-		-		(10)
Impairment loss on available-for- sale financial assets		(3,000)		(15,000)		-		-
		(3,301)	-	(15,386)		(257)		(478)
	₩	6,385	₩	7,759	₩	8,902	₩	22,268

Details of interest costs for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	201	13	2012			
	Three months	Six months	Three months	Six months		
Trade and other payables	₩ (301)	₩ (386)	₩ (257)	₩ (468)		

Details of interest income for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)		20	13			2012			
	Three months		Six	months	Three months Six		Six	Six months	
Deposits	₩	4,597	₩	12,037	₩	4,998	₩	11,969	
Available-for-sale financial assets		8		15		13		18	
Trade and other receivables		2,466		4,669		2,371		5,235	
	₩	7,071	₩	16,721	₩	7,382	₩	17,222	

### 28. Income Tax

Income tax expense was calculated based on the best weighted average annual corporate tax rate for the entire fiscal period. Estimated average annual tax rate of the year ending December 31, 2013, is 24.6%. The estimated tax rate for the six-month period ended June 30, 2012, was 24.4%.

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

### 29. Earnings per Share

Basic earnings per share is calculated by dividing the profit attributable to equity holders of the Company by the weighted average number of ordinary shares in issue during the year excluding ordinary shares purchased by the Company and held as treasury shares (Note 18).

Basic earnings per ordinary share for the three-month and six-month periods ended June 30, 2013 and 2012, is as follows:

(in Korean won, except number of shares)		2013	2012			
	Three months	Six months	Three months	Six months		
Profit for the period	₩ 198,257,181,936	₩ 391,034,090,203	₩ 215,692,096,937	₩ 391,880,412,646		
Weighted-average number of ordinary shares outstanding	125,898,800	125,898,800	125,898,800 125,748,800			
Basic and diluted earnings per share in won	₩ 1,575	₩ 3,106	₩ 1,715	₩ 3,116		

#### 30. Dividends

Dividend distribution to the Company's shareholders amounted to  $\forall$  402,876 million for the year ended December 31, 2012, was paid in March 2013.

### 31. Cash Generated from Operations

Cash generated from operations for the six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	2	2013	2	012
Profit	₩	391,034	₩	391,880
Adjustments for:				
Income tax expense		127,903		126,738
Finance cost		15,386		478
Finance income		(23,144)		(22,746)
Depreciation		59,047		58,705
Amortization		30		10
Retirement and termination benefits		15,581		13,466
Foreign currency translation loss		1,602		922
Loss on inventory valuation		326		412
Loss on sale of property, plant and equipment		170		390
Loss on sale of intangible assets		-		337
Other expense		4,969		-
Foreign currency translation gain		(41,658)		(3,161)
Reversal of impairment loss on trade and other receivables		(2)		(6)
Gain on sale of property, plant and equipment		(11,455)		(9,081)
		539,789		558,344
Changes in working capital				
Increase in trade and other receivables		(8,290)		(141,511)
Increase in advance payments		(25,359)		(32,316)
Decrease (increase) in prepaid expenses		2,392		(53)
Decrease in prepaid tobacco excise and other taxes		2,119		41,824

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

Decrease (increase) in Inventories		(18,999)		68,921
Increase in trade and other payables		47,005		49,294
Increase in advance receipts		702		19,658
Increase in tobacco excise and other taxes payable		224,602		314,042
Payment of retirement benefits		(894)		(1,779)
Cash generated from operations	₩	763,067	₩	876,424

Non-cash transactions

(in millions of Korean won)

June 30, 2013

Transfer to voluntary reserves in retained earnings

₩ 347,000

### 32. Contingencies

Each year, the Company deposits a proportion of sales of tobacco products in the United States in accordance with the Tobacco Master Settlement Agreement (MSA) under the Escrow Statute of the United States government. The MSA Escrow Funds are maintained to pay the medical expenses of tobacco purchasers who have suffered health effects as a result of smoking. The unused portion of this fund will be refunded to the Company 25 years from the date of each annual funding. The Company recorded as long-term deposits the amounts paid into the MSA Escrow Funds of state governments in the United States against potential litigation and damages related to the export of tobacco into the United States.

As of June 30, 2013, tobacco lawsuits claiming damages of  $\forall$  584 million are filed against the Company and the Korean government. The amount of the liability the Company may ultimately be liable for with respect to the litigation cannot be reasonably estimated as of June 30, 2013. Additionally, as of June 30, 2013, the Company is involved in two lawsuits as a defendant for alleged damages totaling  $\forall$  488 million. The amount of the liability the Company may ultimately be liable for with respect to the litigation cannot be reasonably estimated as of June 30, 2013.

As of June 30, 2013, the Company has letter of credit agreements with Korea Exchange Bank and other banks with limits in the aggregate of USD 57,000 thousand.

As of June 30, 2013, the Company's trade receivables from the export of cigarettes are insured against non-payment up to USD 16,200 thousand by an export guarantee insurance with the Korea Export Insurance Corporation.

As of June 30, 2013, the Group has been provided with a foreign currency payment guarantee for local dealers in Russia and other countries and for an opening of L/C for import and customs with relation to a subsidiary located in U.S.A(Global Trading Inc.) for up to USD 40,000 thousand by Korea Exchange Bank and others.

In addition, the Company provides Customs Bond with limits in the aggregate of USD 11,400 thousand to Korea Exchange Bank, regarding an opening of L/C for import and customs for a subsidiary located in U.S.A (Global Trading Inc.).

As of June 30, 2013, the Company and 28 other companies are guaranteed \( \psi \) 240,000 million by Seoul Guarantee Insurance Co., Ltd. related to the Yongsan International Commercial Development Project. Seoul Guarantee Insurance Co., Ltd. can request amounts for recourse to the Company and 28 other companies based on their ownership rate, if Seoul Guarantee Insurance Co., Ltd. paid the insurance proceeds to KORAIL. As KORAIL requested the corresponding payment to Seoul Guarantee Insurance Co., Ltd. during the reporting period, the Company recognizes 50% of the maximum liability charged to the Company amounting to \( \psi \) 2,568 million as a liability by considering the expected future losses.

## Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

On March 17, 2011, the Company signed the memorandum of understanding (MOU) on global investment partnership with National Pension Service to jointly invest in foreign assets with a limit of  $\forall$  800,000 million. Following this MOU, the Company entered into a joint investment agreement with Q Capital Partners Co., Ltd., which is a general partner of private equity fund, on November 11, 2011.

In relation to the acquisition of Somang Cosmetics Co., Ltd., the Company entered into a contract with a former owner of the acquiree, Kang Seok-Chang ("the Individual Shareholder"). Details of the contract are as follows:

1) Conditional put option granted to the Individual Shareholder

The Company shall be required to purchase the Individual Shareholder's shares, in whole or in part, at the agreed price if the following conditions are met:

- -Somang Cosmetics Co., Ltd. satisfies all the listing requirements.
- -Notwithstanding the written request of Individual Shareholder, Somang Cosmetics Co., Ltd. is not able to undertake the necessary procedures for listing, due to the Company's objection, within three years after the Company acquired Somang Cosmetics Co., Ltd.
- 2) Right of first refusal held by the Company

The individual shareholder shall not be permitted to make any transfer of its shares, in whole or in part, unless Individual Shareholder has offered them first to the Company.

3) Tag-along right held by the Individual Shareholder

In the event that the Company proposes to enter into a transaction or a series of related transactions with a third party purchaser to dispose of 50% or more of its shares, then the Individual Shareholder shall elect to participate in such sale upon the terms and conditions no less favorable than those applicable to the Company.

In relation to the acquisition of KT&G Life Science (formerly Mazence, Inc.), the Company entered into a contract with a former owner of the acquiree, Gwak Tae-Hwan ("Individual Shareholder"). Details of the contract are as follows:

1) Restriction of disposal

The individual shareholder shall not be permitted to dispose of its shares, in whole or in part, within one year after KT&G Life Science is listed.

2) Right of first refusal held by the Company

The Individual shareholder shall not be permitted to make any transfer of its shares, in whole or in part, unless the Individual shareholder has offered them first to the Company.

3) Tag-along right held by the Individual Shareholder

In the event that the Company proposes to enter into a transaction or a series of related transactions with a third party purchaser to dispose of its shares, then the Individual Shareholder shall elect to participate in such disposition upon the terms and conditions no less favorable than those applicable to the Company.

Upon the resolution of the Board of Directors on January 23, 2013, the Company guarantees the principal and the related interest that buyers of Andong Central Xi Apartment have borrowed from the National Agricultural Cooperative Federation, as of June 30, 2013. The amount of guarantee is ₩152,263 million and the guarantee will expire on June 30, 2015.

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

### 33. Related Party Transactions

The subsidiaries and parent companies of subsidiaries as of June 30, 2013 and December 31, 2012, are as follows:

			Percentage of ownership (%)					
		-	June	30, 2013	Decemb	per 31, 2012		
Subsidiaries	Location	Immediate parent companies	Parent companies	Subsidiaries	Parent companies	Subsidiaries		
Korea Ginseng Corporation	Korea	KT&G	100.00	-	100.00	-		
Yungjin Pharm. Ind. Co., Ltd.	Korea	KT&G	53.00	-	53.00	-		
Tae-a industry Co., Ltd.	Korea	KT&G	100.00	-	100.00	-		
KT&G Tutun Mamulleri Sanayi ve Ticaret A.S.	Turkey	KT&G	99.99	-	99.99	-		
Korea Tabacos do Brasil Ltda.	Brazil	KT&G	99.90	-	99.90	-		
KT&G Pars	Iran	KT&G	99.99	-	99.99	-		
KT&G Rus L.L.C.	Russia	KT&G	100.00	-	100.00	-		
KGC Life & Gin Co., Ltd	Korea	KT&G	100.00	-	100.00	-		
Global Trading, Inc.	USA	KT&G	100.00	-	100.00	-		
Jilin Hanzheng Ginseng Co., Ltd.	China	KT&G	100.00	-	100.00	-		
Somang Cosmetics Co., Ltd. <sup>1</sup>	Korea	KT&G	60.00	-	60.00	-		
Renzoluc Pte., Ltd. <sup>2</sup>	Singapore	KT&G	100.00	-	100.00	-		
PT Trisakti Purwosari Makmur	Indonesia	Renzoluc Pte., Ltd.	-	60.17	-	60.17		
PT Mandiri Maha mulia	Indonesia	Renzoluc Pte., Ltd.	-	66.47	-	-		
PT Sentosa Ababi Purwosari	Indonesia	PT Trisakti Purwosari Makmur	-	99.24	-	99.24		
PT Purindo Ilufa	Indonesia	PT Trisakti Purwosari Makmur	-	100.00	-	100.00		
KT&G Life Science <sup>3</sup>	Korea	KT&G	73.94	-	73.94	-		
Yebon Nongwon Agriculture Co., Ltd.	Korea	KT&G	90.00	-	90.00	-		
KGC Yebon	Korea	KT&G	100.00	-	100.00	-		
K-Q HongKong I,Limited <sup>4,</sup>	HongKong	KT&G	100.00	-	100.00	-		
PT KT&G Indonesia <sup>5</sup>	Indonesia	KT&G	99.96	-	-	-		
Cheong Kwan Jang Taiwan Corporation	Taiwan	Korea Ginseng Corporation	-	100.00	-	100.00		
Korean Red Ginseng Corp., Inc.	USA	Korea Ginseng Corporation	-	100.00	-	100.00		
Korea Ginseng (China) Corp.	China	Korea Ginseng Corporation	-	100.00	-	100.00		
Korea Ginseng Corporation Japan	Japan	Korea Ginseng Corporation	-	100.00	-	100.00		
PT CKJ INDONESIA	Indonesia	Korea Ginseng Corporation	-	99.88	-	99.88		

<sup>&</sup>lt;sup>1</sup> The Company's percentage of ownership excludes convertible preferred shares. As of June 30, 2013, the Company's percentage of ownership, including convertible preferred shares, is 50.00%.

<sup>&</sup>lt;sup>2</sup> The Company's percentage of ownership excludes convertible preferred shares. As of June 30, 2013, the Company's percentage of ownership, including convertible preferred shares, is 68.91%.

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

Transactions with related parties for the three-month and six-month periods ended June 30, 2013 and 2012, are as follows:

(in millions of Korean won)	20	13	20	2012		
	Three months	Six months	Three months	Six months		
Sales and other income						
Korea Ginseng Corporation	₩ 2,322	₩ 4,682	₩ 1,631	₩ 3,204		
Yungjin Pharm. Ind. Co., Ltd.	66	134	47	84		
Tae-a industry Co., Ltd.	3	8	-	-		
KT&G Tutun Mamulleri Sanayi ve Ticaret A.S.	4,137	6,177	5,720	6,744		
KT&G Pars	793	1,827	2,239	4,123		
KT&G Rus L.L.C.	4,273	9,355	5,846	9,790		
KGC Life & Gin Co., Ltd	387	780	281	553		
Global Trading, Inc.	15,659	28,807	9,976	19,053		
Jilin Hanzheng Ginseng Co., Ltd.	-	-	85	168		
Somang Cosmetics Co., Ltd.	-	-	3	9		
KT&G Life Science	13	50	13	13		
Renzoluc Pte., Ltd.	1,375	2,548	-	-		
PT Trisakti Purwosari Makmur	-	43	-	-		
PT KT&G Indonesia	169	202	-	-		
KGC Yebon	4	10	-	-		
PT Mandiri Maha mulia		773				
	29,201	55,396	25,841	43,741		
Purchases and other expenses						
Korea Ginseng Corporation	530	798	568	803		
Yungjin Pharm. Ind. Co., Ltd.	1	2	9	12		
Tae-a industry Co., Ltd.	3,605	7,402	4,075	8,547		
KGC Life & Gin Co., Ltd	155	417	66	314		
Somang Cosmetics Co., Ltd.	44	78	40	58		
	₩ 4,335	₩ 8,697	₩ 4,758	₩ 9,734		

The Company has decided to invest in Korea Ginseng Corporation and KGC Yebon by contributing property, plant and equipment amounting to  $\forall 13,497$  million and  $\forall 1,145$  million, respectively. As a result, the Company recognizes gain on disposal of  $\forall 25,644$  million and  $\forall 12,782$  million, respectively.

<sup>&</sup>lt;sup>3</sup> The Company's percentage of ownership excludes convertible preferred shares. As of June 30, 2013, the Company's percentage of ownership, including convertible preferred shares, is 59.48%.

<sup>&</sup>lt;sup>4</sup> The Company's percentage of ownership excludes convertible preferred shares. As of June 30, 2013, the Company's percentage of ownership, including convertible preferred shares, is 50.00%.

<sup>&</sup>lt;sup>5</sup> During the six-month period ended June 30, 2013, PT KT&G Indonesia was included as a subsidiary.

# Notes to Interim Separate Financial Statements June 30, 2013 and 2012, and December 31, 2012

Details of related party receivables and liabilities as of June 30, 2013 and December 31, 2012, are as follows:

(in millions of Korean won)	June 3	0, 2013	Decembe	er 31, 2012	
Receivables from related parties					
KT&G Tutun Mamulleri Sanayi ve Ticaret A.S.	₩	32,032	₩	27,203	
KT&G Pars		40,209		36,004	
KT&G Rus L.L.C.		31,445		27,135	
Global Trading, Inc.		3,086		17,274	
Renzoluc Pte., Ltd.		60,358		59,404	
Somang Cosmetics Co., Ltd.		11		29	
Korea Ginseng Corporation		680		-	
Yungjin Pharm. Ind. Co., Ltd.		8		-	
PT Trisakti Purwosari Makmur		47		599	
PT KT&G Indonesia		7,967		-	
PT Mandiri Maha mulia		2,156		-	
	₩	177,999	₩	167,648	
Payables to related parties					
Korea Ginseng Corporation	₩	1,839	₩	1,828	
Yungjin Pharm. Ind. Co., Ltd.		413		413	
KGC Life & Gin Co., Ltd		343		212	
KT&G Life Science		813		813	
Tae-a industry Co., Ltd.		1,339		1,325	
Somang Cosmetics Co., Ltd.		42		-	
	₩	4,789	₩	4,591	

The compensation paid or payable to key management for employee services for the three-month and six-month periods ended June 30, 2013 and 2012, consists of:

(in millions of Korean won)		20 <sup>-</sup>	13			20 <sup>-</sup>	12			
	Three months		Six m	nonths	Three months Six mor		onths			
Short-term employee benefits	₩	4,187	₩	7,615	₩	3,972	₩	7,862		
Retirement benefits		442		862		1,078		1,660		
	₩	4,629	₩	8,477	₩	5,050	₩	9,522		

#### 34. Basis of Translating Financial Statements

The financial statements are expressed in Korean won and have been translated into U.S. dollars at the rate of  $\forall$  1,149.70 to US\$1, the basic exchange rate on June 30, 2013, posted by Seoul Money Brokerage Services, solely for the convenience of the reader. This translation should not be construed as a representation that any or all of the amounts shown could be converted into U.S. dollars at this or any other rate.