## Solution Partner

# 1Q 2008 Business Results & Outlook

**June 2008** 



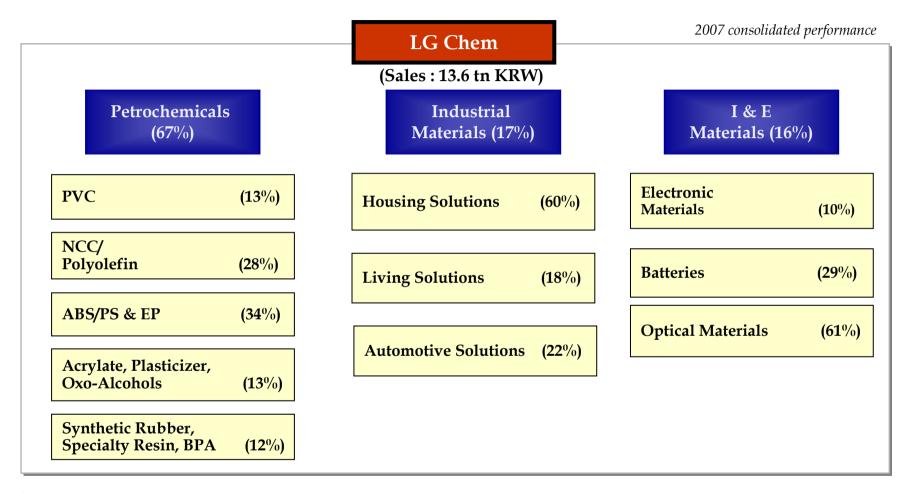
The business results for the 1st quarter of 2008 currently under audit review are presented here for investors' convenience. Hence, please be advised that some of their contents may be altered in the course of audit.

Forecasts and projections contained in this material are based on current business environments and management strategies, and they may differ from the actual results upon changes and unaccounted variables.

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#### **Business Portfolio**



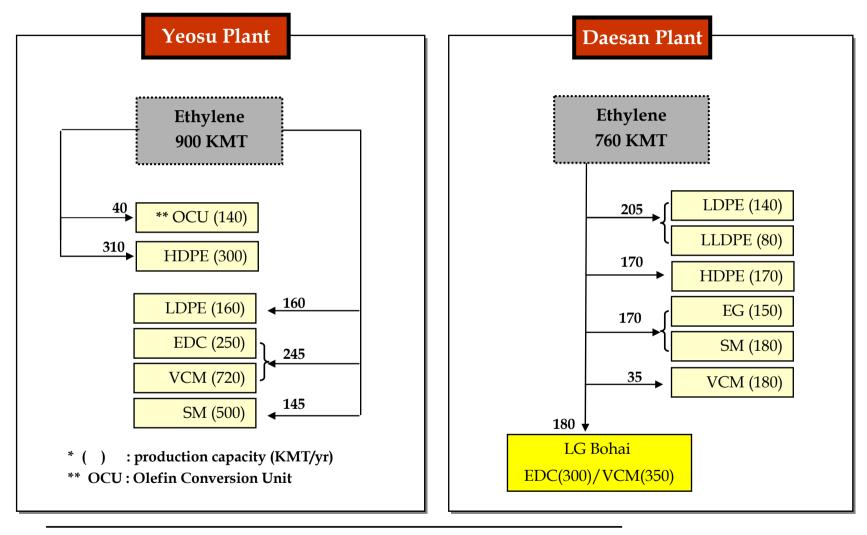
♦ Petrochemicals : PVC, Plasticizer, ABS/PS, Acrylate, PO, EP, Specialty resin, NCC, Synthetic rubbers, BPA

♦ Industrial materials: Housing solutions (PVC window frame, Floorings), Living solutions, Automotive solutions, HI-MACS

**♦** I & E materials : Rechargeable batteries, Optical materials (Polarizer film for TFT-LCD, PDP filter), Electronic materials

(Color filter photo resist)

## **Vertical Integration (Ethylene)**



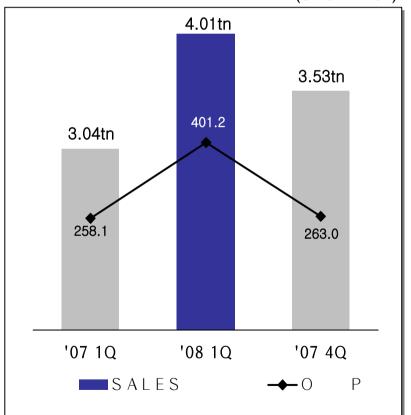
Forecasted ethylene balance in 2008



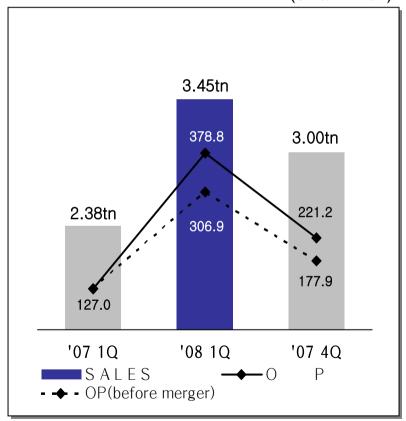
## **Quarterly Business Results**

### Consolidated

#### (Unit:KRW bn)



## Non-Consolidated



		Conso	lidated		Non-Consolidated			
(Unit : KRW bn)	'07 1Q	'08 1Q	'07 4Q	YoY	'07 1Q	'08 1Q	'07 4Q	YoY
Sales	3,040.6	4,014.0	3,534.7	32.0%	2,380.0	3,448.1	3,003.8	44.9%
Operating Profit	258.1	401.2	263.0	FF 40/	127.0	378.8	221.2	100.00
(%)	(8.5)	(10.0)	(7.4)	55.4%	(5.3)	(11.0)	(7.4)	198.3%
Recurring Profit	238.7	356.6	202.3	40.40/	155.8	351.8	177.3	105.00
(%)	(7.9)	(8.9)	(5.7)	49.4%	(6.5)	(10.2)	(5.9)	125.8%
Equity Method Gains	3.1	2.3	-1.6	-25.8%	47.3	11.5	10.0	-75.7%
Net Income	113.0	256.1	125.9	126.6%	113.0	256.1	125.9	126.6%

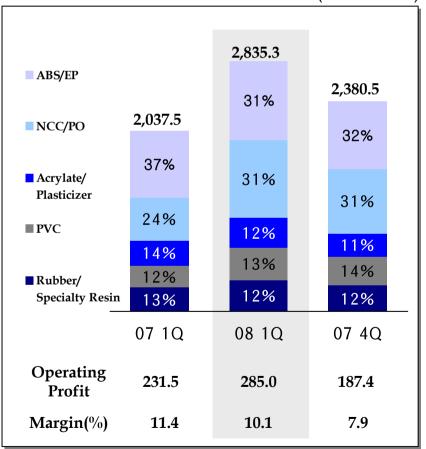
<sup>\*</sup> Recurring Profit stands for "Profit from continuing operations before income tax"

## 1Q 2008 Business Results

	Conso	lidated	Non-Con	solidated
(Unit : KRW bn)	'07	'08.1Q	'07	'08.1Q
Assets	8,550.8	8,785.2	7,050.0	7,228.0
(Cash and equivalents)	590.5	411.4	466.4	323.5
Liabilities	4,506.8	4,445.3	3,171.8	3,065.5
(Borrowings)	2,367.9	2,312.6	1,361.6	1,252.1
Shareholder's Equity	4,043.9	4,339.9	3,878.2	4,162.5
Total Liabilities / Equity (%)	111.4	102.4	81.8	73.6
Debt / Equity (%)	58.6	53.3	35.1	30.1
Interest Coverage Ratio	10.1	13.0	10.0	21.9
ROE (%)	22.8	24.5	23.3	27.5
ROA (%)	10.3	11.9	11.3	15.1
EBITDA			1,227.2	481.6

#### **Business results**

(Unit:KRW bn)

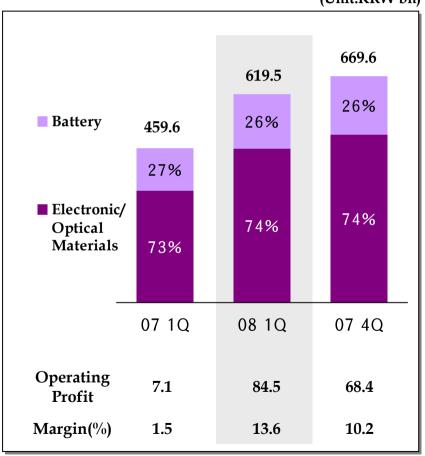


### Analysis

- Analysis
- PO: Merger synergy offset naphtha cost hike
- ABS/PVC : Margin improvement as a result of entering up cycle
- Synthetic Rubber / BPA / Oxo-Alcohol : Continuous strong margin
- Beneficiary of USD appreciation due to high export exposure
- Outlook
- High oil price is expected to continue
- Strong Seasonal demand should result in solid performance going forward.

#### **Business results**

#### (Unit:KRW bn)



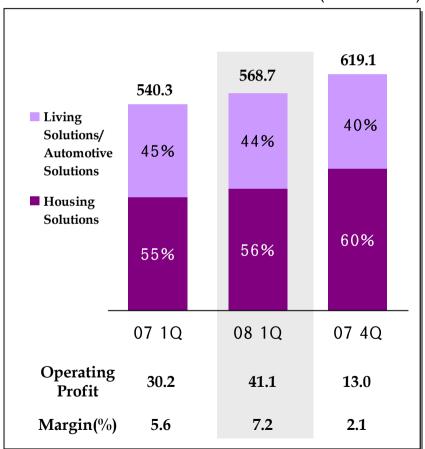
#### Analysis

#### • Analysis

- **■** Electronic & optical
- Increased sales & earnings in polarizer due to strong LCD demand
- Strong Japanese yen resulted in additional profit improvement
- **■** Battery
- Cylindrical : Tight supply/demand balance from strong demand in notebook PC market
- Prismatic: Increased utilization
- Outlook
- **■** Electronic & optical
- More positive LCD market condition from 2Q
- Winning market share in LCD TV polarizer in Taiwan & China
- **■** Battery
  - Cylindrical: Continuous growth
  - Prismatic : Supply to new top-tier customers

#### **Business results**

(Unit:KRW bn)



### Analysis

- Analysis
- Total cost reduction through restructuring
- Integration/scrapping of low profit businesses
- **■** Expanded sales of high value added products
- Outlook
- Solid performance expected in 2Q backed by peak seasonal demand
- **■** Expectation of easing real-estate regulations from the new government

			2007					2008		
	1Q	2Q	3Q	4Q	Total	1Q	2Q	3Q	4Q	Total
Sales	3,040.6	3,383.6	3,565.9	3,534.7	13,524.8	4,014.0				
Operating Profit	258.1	292.0	374.1	263.0	1,187.2	401.2				
Petrochemicals	2,037.5	2,299.5	2,396.2	2,380.5	9,113.7	2,835.3				
NCC/PO	482.7	630.0	696.4	726.8	2,535.9	884.4				
Synthetic Rubber/	074.0	000.0	202 5	00F 7	1 107 0	250.0				
Specialty Resin	271.8	296.6	323.5	295.7	1,187.6	352.9				
PVC	248.4	301.0	315.2	325.7	1,190.3	369.7				
ABS/EP	756.2	790.1	792.8	769.9	3,109.0	891.2				
Acrylate/Plasticizer	278.4	281.8	268.3	262.4	1,090.9	337.0				
<b>Operating Profit</b>	231.5	217.4	288.8	187.4	925.1	285.0				
I & E Materials	459.6	530.4	595.4	669.6	2,255.0	619.5				
Optical/Electronic	337.4	384.8	437.5	504.3	1,664.0	462.3				
Battery	126.7	153.9	168.7	175.2	624.5	164.4				
<b>Operating Profit</b>	7.1	31.0	63.7	68.4	170.2	84.5				
Industrial Materials	540.3	615.8	559.6	619.1	2,334.8	568.7				
Building/Decorative	296.4	349.8	327.4	373.0	1,346.6	320.4				
Living/Automotive	245.3	268.0	234.0	248.4	995.7	250.3				
<b>Operating Profit</b>	30.2	40.0	28.6	13.0	111.8	41.1				

<sup>\*</sup> Difference between total of all business divisions and total of each business unit indicates inter-company business sales.



									(Onit	· KITW DII)
			2007					2008		
	1Q	2Q	3Q	4Q	Total	1Q	2Q	3Q	4Q	Total
Sales	2,380.0	2,644.9	2,766.6	3,003.8	10,795.3	3,448.1				
Operating Profit	127.0	162.9	252.5	221.2	763.6	378.8				
Petrochemicals	1,498.3	1,647.3	1,742.8	1,905.5	6,793.9	2,396.6				
NCC/PO	376.3	491.2	569.9	682.1	2,119.5	884.4				
Synthetic Rubber/	153.2	168.2	184.7	237.7	743.8	346.6				
Specialty Resin	100.2	100.2	104.7	201.1	7-10.0	0.0				
PVC	206.3	229.3	220.0	238.8	894.4	259.4				
ABS/EP	495.1	489.3	511.5	496.2	1,992.1	583.3				
Acrylate/Plasticizer	267.4	269.3	256.7	250.7	1,044.1	322.9				
<b>Operating Profit</b>	89.0	99.5	170.9	151.8	511.2	261.6				
I & E Materials	438.1	510.0	590.1	601.6	2,139.8	611.0				
Optical/Electronic	311.1	359.3	425.6	428.7	1,524.7	445.3				
Battery	131.5	159.0	175.3	182.7	648.5	173.2				
Operating Profit	7.3	26.4	56.8	61.4	152.0	79.5				
Industrial Materials	499.8	563.3	505.1	571.5	2,139.7	517.6				
Building/Decorative	291.5	339.7	316.2	364.8	1,312.2	311.9				
Living/Automotive	209.8	225.5	190.7	209.0	835.1	207.7				
<b>Operating Profit</b>	30.1	35.9	24.1	11.2	101.2	38.6				

<sup>\*</sup> Difference between total of all business divisions and total of each business unit indicates inter-company business sales.



## Borrowings

(Unit: KRW bn)

			Balance	(	Uliit : KKVV bii
			′08 (P)		
		'07 '08.1Q Changes		( )	
	Total	1,361.6	1,252.1	-109.5	1,315.2
	1 Otal	(100%)	(100%)		(100%)
	KRW	1,033.2	974.4	-58.8	1,000.2
(	Currency	(76%)	(78%)		(76%)
	СР	-	-		_
	СВ	780.0	630.0	-150.0	660.0
	Others	253.2	344.4	91.2	340.2
	Foreign	328.4	277.7	-50.7	315.0
(	Currency	(24%)	(22%)		(24%)
	FRN	234.6	218.2	-16.4	225.0
	Others	93.8	59.5	-34.3	90.0
	hort-term	366.9	157.6	-209.3	529.9
	nort-term	(27%)	(13%)		(40%)
	ong_term	994.7	1,094.5	99.8	785.3
Long-term		(73%)	(87%)		(60%)

#### **Cash Flow**

		(011	t.KKW Diij
		′07	′08.1Q
	Beginning	115.8	466.4
Op	erating/Investing	647.2	126.6
	Net Income	686.2	256.1
	Depreciation	436.5	96.9
	Working Capital	-459.0	-94.8
	CAPEX	-483.7	-105.9
	Others	467.2	-25.7
Fin	ancing	-296.6	-269.5
	Borrowings	-223.7	-109.5
	ABS refund		-160.0
	Dividend	-72.9	_
	End	466.4	323.5
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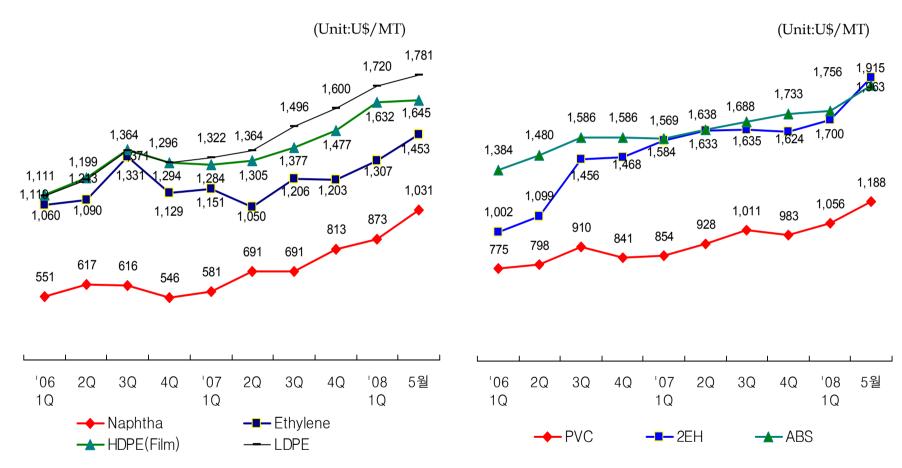
The % is calculated to total borrowings Discounts of bond is not included



## Capex Plan & Results(Non-consolidated)

		′06 Results	′07 Results	′08 Plan	′08 1Q Results
	New/Expansion	118.2	142.2	155.6	37.3
Petrochemicals	Maintenance	83.6	68.2	94.8	13.4
Petrocnemicals	Equity Investment	39.0	16.4	3.0	
	Total	240.8	226.7	253.4	50.8
	New/Expansion	121.9	41.9	231.4	18.5
I & E	Maintenance	37.6	35.9	44.7	12.4
Materials	Equity Investment	8.2	12.0	33.6	
	Total	167.8	89.8	309.6	30.9
	New/Expansion	14.5	10.3	32.2	2.7
Industrial	Maintenance	56.4	56.5	59.7	12.5
Materials	Equity Investment	9.9		11.6	-
	Total	80.8	66.8	103.6	15.2
	New/Expansion	-	0.7	3.8	
Common	Maintenance	87.1	99.6	134.7	8.9
Expenses	Equity Investment	14.0		-	0.2
	Total	101.1	100.3	138.5	9.1
	New/Expansion	254.6	195.1	422.9	58.5
Total	Maintenance	264.7	260.2	334.0	47.2
1 Otal	Equity Investment	71.2	28.4	48.2	0.2
	Total	590.5	483.7	805.1	105.9





• The prices are average price of CFR FE Asia for general grade in each product group.