# Solution Partner

# 3Q 2007 Business Results & Outlook

2007. 10. 16





The business results for the 3rd quarter of 2007 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.



# Table of Contents

<b>3Q 2007 Business Results</b>	1
<b>Divisional Results &amp; Outlook</b>	3
Subsidiaries' Results & Outlook	6
Appendix	7



## **3Q 2007 Business Results**

	Non-Consolidated				Consolidated				
(Unit : KRW bn)	′06 3Q	′07 3Q	′07 2Q	QoQ	′06 3Q	′07 3Q	′07 2Q	QoQ	
Sales	2,482.5	2,766.6	2,644.9	11.4%	3,094.0	3,565.9	3,383.7	15.3%	
<b>Operating</b> Profit	107.1	252.5	162.6	105.00/	217.3	374.1	292.1		
(%)	(4.3)	(9.1)	(6.1)	135.8%	(7.0)	(10.5)	(8.6)	72.2%	
Recurring Profit	Recurring Profit 151.4		217.6	70 5 %	224.6	339.5	292.2	F1 00/	
(%)	(6.1)	(9.8)	(8.2)	79.5%	(7.3)	(9.5)	(8.6)	51.2%	
Equity Method Gains	33.9	52.1	58.4	53.7%	2.7	3.4	1.9	25.9%	
Net Income	121.0	209.7	236.7	73.3%	121.0	209.7	236.7	73.3%	

\* Recurring Profit stands for "Profit from continuing operations before income tax"





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# **3Q 2007 Business Results**

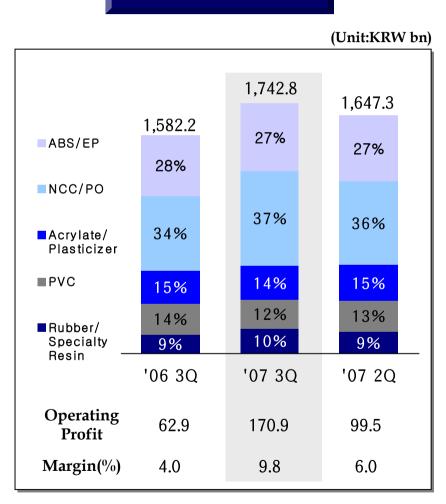
	Non-Cons	solidated	Conso	lidated
(Unit : KRW bn)	<b>′06</b>	′07 3Q	<b>′06</b>	′07 3Q
Assets	5,806.5	6,239.1	7,638.5	8,438.1
(Cash and equivalents)	115.8	123.1	387.2	541.1
Liabilities	3,189.3	3,079.2	4,360.7	4,509.9
(Borrowings)	1,585.3	1,504.8	2,412.1	2,288.5
Shareholder's Equity	2,617.2	3,159.9	3,277.8	3,928.2
Total Liabilities / Equity (%)	121.9	97.4	133.0	114.8
Net Debt / Equity (%)	60.6	47.6	73.6	58.3
Interest Coverage Ratio	3.8	9.3	5.9	10.8
ROE (%)	12.6	25.8	14.5	26.0
ROA (%)	5.6	12.4	6.2	11.6
EBITDA	866.0	901.1	-	-





## **Divisional Results & Outlook**

### Petrochemicals



### **Business results**

### Analysis

#### Analysis

- Strong polyolefin prices and decreased depreciation expenses resulted remarkable improvement in profitability for NCC/PO
  Ethylopa : US 1 050 (207 20) > 1 206 (207 20)
  - · Ethylene : U\$ 1,050 ('07 2Q)→ 1,206 ('07 3Q)
  - · LDPE : U\$ 1,364 ('07 2Q)→ 1,496 ('07 3Q)
  - · PP : U\$ 1,282 ('07 2Q) $\rightarrow$  1,361 ('07 3Q)
- Firm global demand led continuous increase of PVC price
  - · PVC : U\$ 928('07 2Q)→ 1,011('07 3Q)
- Seasonal demand pick-up and stabilization of raw material price helped improve profitability for ABS/EP

#### • <u>Outlook</u>

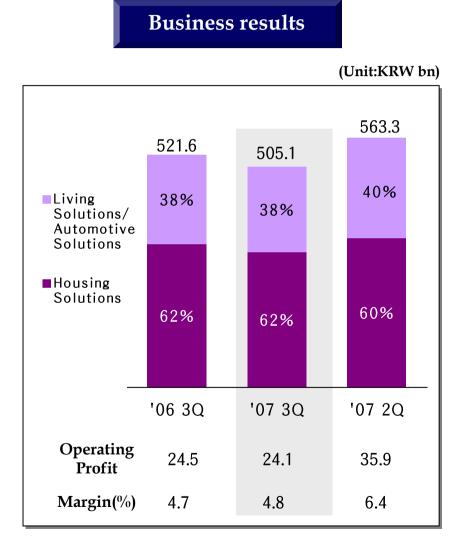
Solid spreads for PVC/ABS are expected





## **Divisional Results & Outlook**

### **Industrial Materials**



Analysis

#### <u>Analysis</u>

- Worsen margin in Housing Solutions (HS) due to sluggish construction markets
- Weak margin in Living Solutions (LS) by high raw material cost and KWR depreciation
- Automotive Material Solutions (AMS) sales and margin declined due to weak seasonal demand

#### • <u>Outlook</u>

Continuing cost reduction activities in HS

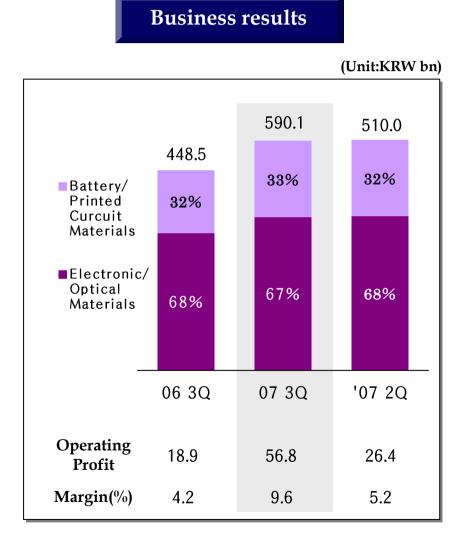
Sales improve in AMS due to normalizing auto industry





## **Divisional Results & Outlook**

### I & E Materials



Analysis

#### • <u>Analysis</u>

- Battery : Turned to profit in 3Q
- Cylindrical : Tight supply/demand balance led price increase & full utilization
- Prismatic : Increased sales to LGE moved up utilization
- Polymer : Maintained full utilization
- Electronic & optical : Strong performance improvement
- Solid LCD market resulted in sales increase & stopping price compmetition
- Additional profit gain by Japanese yen appreciation

#### • <u>Outlook</u>

- Battery : Continue robust profit
- Cylindrical : Shortage expected due to Matsushita accident
- Prismatic : Close to getting order from top-tier customer
- Electronic & optical : Continuous improvement
- Expect stable growth in LCD market
- Aggressive promotion to Taiwan market & new customers





### Subsidiaries' Results & Outlook

### **Business results**

(Unit: k	(RW bn)	'06 3Q	'07 3Q	'07 2Q
	Sales	641.8	659.6	639.5
LG Petro- chemical	Operating Profit (%)	<b>92.5</b> (14.4)	<b>87.6</b> (13.3)	<b>90.3</b> (14.1)
	Net Income	68.0	67.0	67.0
	Sales	421.7	536.0	514.9
* Overseas	Operating profit (%)	<b>17.4</b> (4.1)	<b>36.8</b> (6.9)	<b>33.0</b> (6.4)
	Net Income	12.0	30.8	25.9

\* Figures exclude marketing subsidiaries.

### Analysis & Outlook

#### LG Petrochem

 Despite high naphtha price, NCC resulted solid performance thanks to strong ethylene market
 BPA continues to show strong margin

#### • Overseas Subsidiaries

- LG YX sustained solid performance thanks to strong domestic (China) market demand
- Margin improved from LG Dagu due to firm PVC price





# Appendix

#### (Unit: KRW bn)

	2006				2007					
	1Q	2Q	3Q	4Q	Sum	1Q	2Q	3Q	4Q	Sum
Sales	2,129.1	2,272.5	2,482.5	2,418.2	9,302.3	2,380.0	2,644.9	2,766.6		7,791.6
Operating Profit	65.6	48.1	107.1	112.3	333.9	127.0	162.6	252.5		542.4
Petrochemicals	1,364.8	1,429.6	1,582.2	1,508.2	5,884.8	1,498.3	1,647.3	1,742.8		4,888.4
NCC/PO	498.4	495.8	567.7	561.0	2,122.9	483.5	637.4	715.6		1,836.5
Synthetic Rubber/ Specialty Resin	132.6	149.1	142.2	146.1	570.0	153.2	168.2	184.7		506.1
PVC	187.5	197.7	231.2	210.4	826.8	206.3	229.3	220.0		655.6
ABS/EP	440.0	436.9	453.6	454.5	1,785.0	495.1	489.3	511.5		1,495.9
Acrylate/Plasticizer	206.9	216.0	248.6	238.5	910.0	267.4	269.3	256.7		793.5
<b>Operating Profit</b>	27.5	$\triangle 5.5$	62.9	85.1	170.0	89.0	99.5	170.9		359.5
Industrial Materials	476.0	543.3	521.6	546.9	2,087.8	499.8	563.3	505.1		1,568.3
Building/Decorative	253.7	314.1	323.3	321.4	1,212.5	291.5	339.7	316.2		947.4
Living/Automotive	224.1	231.7	200.4	227.2	883.4	209.8	225.5	190.7		626.0
<b>Operating Profit</b>	27.4	41.9	24.5	24.0	117.9	30.1	35.9	24.1		90.1
I & E Materials	361.2	370.4	448.5	430.6	1,610.7	438.1	510.0	590.1		1,538.2
Battery/PCM	108.6	120.8	142.6	135.7	506.3	143.8	171.6	190.3		505.7
Optical/Electronic	254.8	253.3	309.5	298.2	1,197.1	298.8	346.8	410.6		1,056.2
<b>Operating Profit</b>	10.5	13.1	18.9	6.1	48.7	7.3	26.4	56.8		90.5

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





**Borrowings & Cash Flow** 

# Appendix

### Borrowings

(Unit : KRW bn)							
			Balance		(0 <b>7</b> ( <b>D</b> )		
		<b>′</b> 06	′07 3Q	Changes	'07 (P)		
	Total	<b>1,585.3</b> (100%)	<b>1,504.8</b> (100%)	△80.5	<b>1,578.5</b> (100%)		
(	KRW Currency	<b>1,269.2</b> (80%)	<b>1,136.5</b> (76%)	△132.7	<b>1,206.5</b> (78%)		
	C P C B Others	25.0 1,080.0 164.2	110.0 780.0 246.5	85.0 △300.0 82.3	- 1,080.0 126.5		
	Foreign Currency	<b>316.1</b> (20%)	<b>368.3</b> (24%)	52.2	<b>372.0</b> (23%)		
	FRN Others	213.9 102.2	276.2 92.1	62.3 △10.1	269.7 102.3		
S	hort-term	<b>465.9</b> (29%)	<b>454.1</b> (30%)	△11.8	<b>386.2</b> (24%)		
L	ong-term	<b>1,119.4</b> (71%)	<b>1,050.7</b> (70%)	△68.7	<b>1,212.3</b> (76%)		

### **Cash Flow**

	(Unit : KRW bn)			
	<b>′</b> 06	′07 3Q		
Beginning	317.0	115.8		
Operating/Investing	115.8	160.7		
Net Income	318.8	559.3		
Depreciation	502.2	338.0		
Working Capital	△178.5	△311.4		
CAPEX	△590.5	△346.7		
Others	63.9	△78.5		
Financing	△370.9	△153.4		
Borrowings	<b>△279.9</b>	△80.5		
Dividend	<b>△91.0</b>	<b>△72.9</b>		
End	115.8	123.1		

The % is calculated to total borrowings Discounts of bond is not included





# Appendix

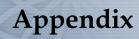
		'05 Results	<b>′06 Results</b>	'07 Plan	′07 3Q
	New/Expansion	23.7	118.2	180.6	97.2
Petrochemicals	Maintenance	69.1	83.6	59.8	46.2
Petrochemicals	Equity Investment	41.2	39.0	7.5	16.4
	Total	134.0	240.8	247.9	159.8
	New/Expansion	17.1	14.5	44.9	9.8
Industrial	Maintenance	49.1	56.4	53.1	40.0
Materials	Equity Investment	3.5	9.9	9.7	-
	Total	69.6	80.8	107.7	49.8
	New/Expansion	147.4	121.9	150.2	33.2
I & E	Maintenance	39.0	37.6	33.2	26.0
Materials	Equity Investment	20.5	8.2	8.5	4.6
	Total	206.9	167.8	191.9	63.8
	New/Expansion	-	-	7.5	0.7
Common	Maintenance	88.0	87.1	116.5	72.6
Expenses	Equity Investment	3.2	14.0	-	-
	Total	91.3	101.1	124.0	73.3
	New/Expansion	188.2	254.6	383.2	141.0
Total	Maintenance	245.2	264.7	262.6	184.8
IUtal	Equity Investment	68.5	71.2	25.7	21.0
	Total	501.8	590.5	671.5	346.7

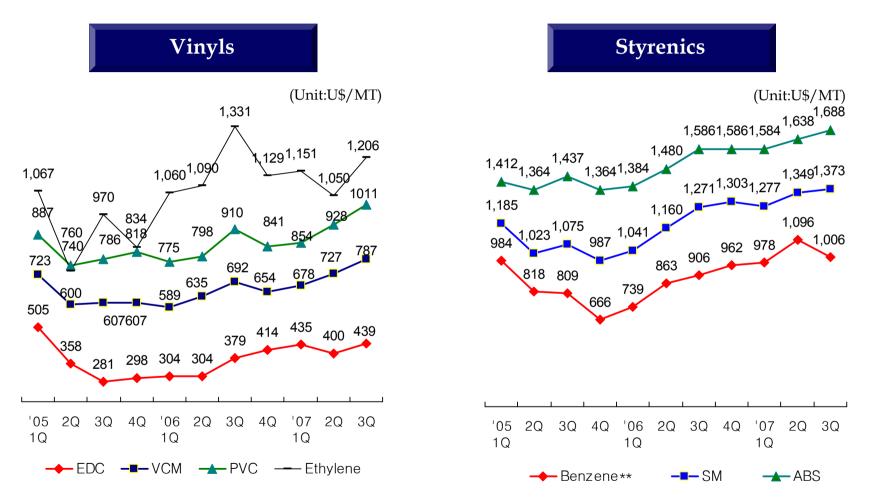
(Unit : KRW bn)





### **Price Trends**





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

\*\* Average of FOB Korea price





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