

## **China Rare Earth**

# Still a rare gem

## ♦ FY07 results - in brief

Net profit increased 41% to HK\$295m, in line with our forecast of HK\$291m. EPS was at HK\$0.208, an increase of 15.6% mainly due to share placements dilution. Final dividend at HK\$0.04, same as last year. Turnover for the period increased by 34.3% to HK\$1,385m while gross margin increased from 28.9% to 32.7%. Breaking down the results, turnover for rare earth business increased by 37% to HK\$714m. On volume, it increased by around 9% to 4,800 tonnes. Gross profit margin jumped to 27% (24% in HY07 and 20% in FY06). Turnover for refractory business increased by 32% to HK\$672m. Volume increased by around 30% to ~143,000 tonnes. Gross profit margin maintained steady at 39%.

## ♦ Growth in downstream products gathering pace

The highlight of the FY07 results was that we see healthy growth in downstream rare earth products. The fluorescent materials sold recorded a 50% growth in volume and 55% growth in value. Proportion of sales to total turnover of rare earth business also increased to 23%. The company is expecting the mix can further improve to around 50% in coming years and with a much higher gross margin (35% versus rare earth separation of around 25%), growth prospect remains healthy.

## ♦ Slight delay in new magnesium grain project

On the refractory side, phase 1 of the high purity magnesium grains business will commence operation in 1H08 with annual capacity reaching 50,000 tonnes. This is about 6 months behind schedule due to snowstorm and other reasons. The rest of the phases (2 &3) will start work once phase 1 is completed and 150,000 tonnes of total capacity is anticipated with all 3 phases complete.

## ♦ Maintain BUY, new target price HK\$3.15

Taking into account the delay of the magnesium grain project and offset partially by the Rmb appreciation, we lower our FY08 forecast by 4%. DCF target also lower by 2% to HK\$ 3.15. Management indicated that they are still seeking opportunities in upstream project and hence keeping dividend flat. Trading at 6.1X FY08 PER and 1X P/B, stock looks cheap on its growth profile. Maintain BUY

Year to Dec 31	2005	2006	2007E	2008F	2009F
Sales (HK\$m)	769	1,031	1,385	1,851	2,267
Pre-tax profit (HK\$m)	172	274	396	545	703
Net profit (HK\$m)	130	209	295	414	534
EPS (HK\$)	0.13	0.15	0.21	0.29	0.38
EPS growth (%)	8.8	11.6	41.0	40.5	28.8
PER (x)	13.4	12.0	8.5	6.1	4.7
EV/EBITDA (x)	10.3	5.7	4.1	2.9	1.8
Yield (%)	2.3	2.5	2.8	4.0	4.5

Hong Kong Materials 2 May 2008

## BUY

## **Company Update**

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Price HK\$1.77
Target HK\$3.15
HSI 25,755

## **Historical Chart**



Performance	1m	3m	6m
Absolute (%)	9.9	18.0	(20.6)
Relative (%)	(0.7)	9.1	(2.1)

Stock Information	
Bloomberg code 76	9 HK
Market Cap (US\$m)	322
52-week high (\$)	2.94
52-week low (\$)	1.43
Shares issued (m) 1	,421
6M avg. daily turnover (US\$m)	0.7
Free float (%)	58.1
Major shareholders (%)	
YY Holdngs Lmited (41	.9%)

Key Indicators	
ROE (%)	14.3
Net gearing (%)	Net Cash
NTA (HK\$)	1.89
Interest cover (x)	233

China Rare Earth 2 May 2008

Profit and loss						
YE Dec (HK\$m)	2005	2006	2007E	2008F	2009F	
Sales	769	1,031	1,385	1,851	2,267	
Cost of goods sold	(504)	(661)	(849)	(1,120)	(1,338)	
Gross profit	265	370	536	731	930	
Operating expenses	(98)	(118)	(160)	(212)	(262)	
Operating profit	167	252	376	519	667	
Net interest	2	7	12	15	22	
Interest income	2	10	17	18	22	
Interest expense	(0)	(3)	(5)	(3)	0	
Net investment income/(loss)	3	15	8	11	13	
Net other non-op. JV+Assoc.	0	0	0	0	0	
Net extraordinaries	0	0	0	0	0	
Pretax profit	172	274	396	545	703	
Income taxes	(40)	(62)	(97)	(125)	(162)	
Minority interests	(1)	(2)	(4)	(6)	(7)	
Net profit	130	209	295	414	534	
EBITDA	228	323	458	628	804	
EPS (HK\$)	0.13	0.15	0.21	0.29	0.38	

	Source: Compar	ıv data. Kir	n Ena Secu	rities estimates
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Balance sheet							
YE Dec (HK\$m)	2005	2006	2007E	2008F	2009F		
Total assets	1,594	2,465	2,798	3,080	3,551		
Current assets	812	1,385	1,536	1,776	2,235		
Cash & ST investment	153	661	652	710	1,035		
Inventories	228	231	296	336	350		
Accounts receivable	339	345	382	510	625		
Others	92	148	206	220	225		
Other assets	782	1,081	1,262	1,304	1,316		
LT investments	0	0	0	0	0		
Net fixed assets	570	569	744	1,072	1,085		
Others	212	512	518	232	232		
Total liabilities	145	227	248	181	211		
Current liabilities	145	227	248	181	211		
Accounts payable	56	50	62	79	92		
ST borrowings	0	95	101	0	0		
Others	89	82	85	102	119		
Long-term liabilities	0	0	0	0	0		
Long-term debts	0	0	0	0	0		
Others	0	0	0	0	0		
Shareholder's equity	1,449	2,238	2,550	2,899	3,340		
Paid-in capital	99	142	142	142	142		
Reserve	1,331	2,075	2,380	2,723	3,157		
Minority interests	19	21	28	34	41		

Source: Company data, Kim Eng Securities estimates

Cash flow							
YE Dec (HK\$m)	2005	2006	2007E	2008F	2009F		
Operating cash flow	106	320	346	482	703		
Operating profit	172	274	396	545	703		
Depreciation & amortization	61	71	82	109	137		
Change in working capital	(125)	(15)	(168)	(157)	(115)		
Others	(1)	(10)	37	(15)	(22)		
ROI, Ser. Of Fin. And Tax	(44)	(119)	(149)	(172)	(227)		
Investment cash flow	(143)	(400)	(242)	(150)	(150)		
Net capex	(29)	(48)	(250)	(150)	(150)		
Change in LT investment	(114)	(352)	8	0	0		
Change in other assets	0	0	0	0	0		
Cash flow after invt.	(81)	(198)	(45)	159	325		
Financing cash flow	0	690	0	(101)	0		
Change in share capital	0	595	0	0	0		
Net change in debt	0	95	0	(101)	0		
Change in other LT liab.	0	0	0	0	0		
Net cash flow	(81)	492	(45)	58	325		
·	(6.)						

Source.	Company	uala, Mili Lily	Securities	Commates

Key ratios					
YE Dec	2005	2006	2007E	2008F	2009F
Growth (% YoY)					
Sales	15.6	34.0	34.4	33.6	22.5
Operating profit	22.1	50.6	49.2	38.1	28.4
EBITDA	22.0	41.6	41.6	37.1	28.1
Net profit	8.8	60.7	41.0	40.5	28.8
EPS	8.8	11.6	41.0	40.5	28.8
Profitability (%)					
Gross margin	34.4	35.9	38.7	39.5	41.0
Operating margin	21.8	24.4	27.2	28.1	29.4
EBITDA margin	29.7	31.4	33.1	33.9	35.5
Net margin	16.9	20.3	21.3	22.4	23.5
ROA	8.2	8.5	10.5	13.5	15.0
ROE	9.0	9.4	11.6	14.3	16.0
Stability					
Gross debt/equity (%)	0.0	4.3	4.0	0.0	0.0
Net debt/equity (%)	0.0	0.0	0.0	0.0	0.0
Int. coverage (X)	N/A	107.9	87.6	232.6	N/A
Int. & ST debt coverage (X)	N/A	3.3	4.3	232.6	N/A
Cash flow int. coverage (X)	5,057	107	66	233	N/A
Cash flow int. & ST debt (X)	5,057	3.3	3.2	178.4	N/A
Current ratio (X)	5.6	6.1	6.2	9.8	10.6
Quick ratio (X)	4.0	5.1	5.0	8.0	8.9
Net cash/(debt) (HK\$m)	153	661	652	710	1,035
Per share data (HK\$)					
EPS	0.13	0.15	0.21	0.29	0.38
CFPS	0.11	0.23	0.24	0.34	0.49
BVPS	1.45	1.56	1.77	2.02	2.32
SPS	0.78	0.73	0.97	1.30	1.60
EBITDA/share	0.23	0.23	0.32	0.44	0.57
DPS	0.04	0.05	0.05	0.07	0.08

Source: Company data, Kim Eng Securities estimates

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**Recommendation definitions** Our recommendation is based on the following expected price performance within 12 months:

> +15% and above: BUY -15% to +15%: HOLD -15% or worse: SELL

**☆** KIM ENG

China Rare Earth 2 May 2008

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