

Quantitative Focus

20 August 2008 | 40 pages

When Stars Align

Top 50 Stocks in Asia

- Country Allocation** – Malaysia (from #3 to #2) has leagfrogged India to be the second biggest overweight this month. Taiwan remains the most overweighted market in our portfolio, while Australia and China continue to be the most underweight (descending order).
- Sector Allocation** – Metals & Mining (from #3 to #1) has replaced Energy as the biggest sector overweight, with Food Beverage & Tobacco (#2) closely behind. The most underweight sectors are Semiconductors (-6%) and Insurance (-3.3%).
- Attractive Stocks** – Our list of top 50 attractive stocks for this month includes Jiangxi Copper, Jardine Strategic and Chennai Petroleum (see Fig 95 for the complete list).
- Double Trouble stocks** – Parkway, Bursa Malaysia and AXA Asia Pacific are some of the Double Trouble stocks, being both poorly ranked on our Asia Pacific Radar Screen and rated Sell by CIR fundamental analysts.

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Stock	Ticker	Price (LC)	CIR Rating	Quadrant	60D Avg. TV (US\$ mil)
Anzon Australia	AZA.AX	0.93	2H	Attractive	1.24
Jiangxi Copper	0358.HK	10.86	1M	Attractive	26.2
Jardine Strategic	JSH.SI	16.78	2L	Attractive	4.05
Chennai Petroleum Corp	CHPC.BO	291.80	1M	Attractive	0.62
JSW Steel	JSTL.BO	771.35	1M	Attractive	5.97
Ind Bank Of Korea	024110.KS	16,000	1L	Attractive	25.42
Korea Iron & Steel	001940.KS	55,100	1M	Attractive	4.03
Parkway	PARM.SI	2.05	3L	Unattractive	5.42
Bursa Malaysia	BMYS.KL	6.65	3L	Unattractive	3.03
AXA Asia Pacific	AXA.AX	4.89	3M	Unattractive	15.35

See Appendix A-1 for Analyst Certification and important disclosures.

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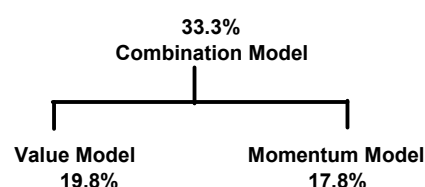
The Structure of Radar Screen

There are two components to Asia Pacific Radar Screen: valuation and momentum. The underlying concept is simple: cheap stocks with good momentum normally outperform expensive stocks with poor momentum: we want winners ... but at the right price.

Radar has a track record dating back to 1998. While value and momentum strategies work separately, combining both produces better returns with lower volatility: the Radar Combination Model has returned over 30% p.a. quintile spread over the last five years.

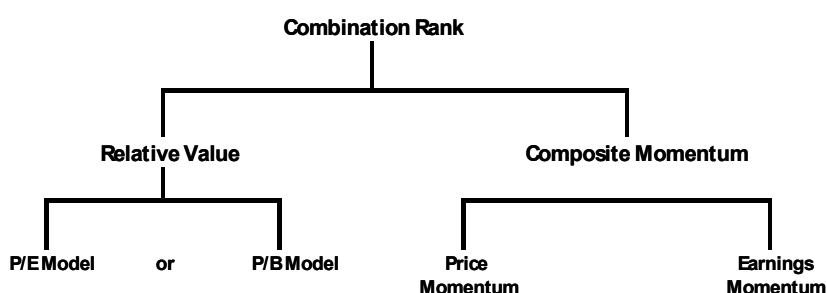
For more details please see Refining the Radar, 15 March 2006.

Figure 1. Combining Value & Momentum



Source: FactSet; IBES; Worldscope; CIR

Figure 2. Radar – Combining Value and Momentum Legs



Source: Citi Investment Research

Factors impacting valuation:

- 1) Earnings growth
- 2) Market capitalization
- 3) Cost of debt

Valuation

To measure the valuation of a stock we look at its actual P/E compared to an estimate of its fair value P/E obtained using a regression model we estimate every week. The fair value P/E is then derived from three inputs.

Earnings growth — Higher earnings growth, both actual and expected, leads to a higher fair value P/E. Other things being equal, stronger earnings growth would result in a cheaper valuation for a stock.

Market capitalization — Higher market capitalization results in a valuation premium on a stock – a higher fair value P/E. This can be interpreted as a combination of liquidity and index inclusion effects and lower firm-level risk.

Cost of debt — Firms with a higher cost of debt tend to have lower valuations.

To determine the relative value of a stock we subtract the fair value estimate P/E from the latest actual P/E. Stocks are ranked based on this difference. A stock with an actual P/E higher than its fair value P/E would receive a poor ranking for valuation, and vice versa.

Momentum

A particular stock may appear inexpensive, but it may stay cheap. We look for stocks not only with good valuations but also those with evidence of momentum. We measure momentum in two ways.

Price momentum — This is a risk-adjusted price change measure estimated over 12 months. Strong, consistent price gains result in the highest price momentum.

Components of momentum:

- 1) Price momentum
- 2) Earnings estimate revisions

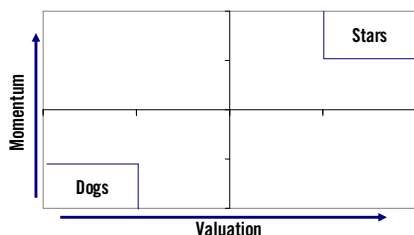
Earnings revisions — This is the net proportion of analysts who are upgrading their view on forward earnings. A large number of analysts revising earnings expectations upwards relative to those revising earnings downwards results in a stronger measure of earnings revisions.

Composite momentum is simply an average of these two components, price momentum and earnings revisions.

Stock Quadrants

Each stock in our universe receives two ranks: one for valuation and one for momentum. Each of these ranks ranges from 0 to 1; the closer to 1 the more attractive the stock is. Based on these ranks, we can plot the position of stocks within a country or a sector on a scatter plot of valuation and momentum.

Figure 3. The GQR Stars and Dogs on a Valuation/Momentum Scatter Plot

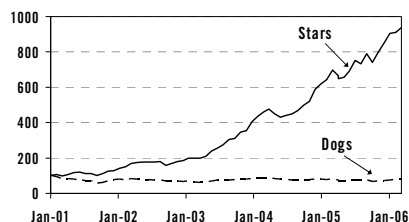


GQR Stars and Dogs

We focus on stocks in the extreme upper right-hand corner – this region contains stocks with high ranks for both valuation AND momentum. Stocks falling in this quadrant are the GQR Stars.

Similarly, the extreme lower left-hand quadrant-of-quadrants contains stocks with extremely low ranks for both valuation and momentum. Stocks falling in this region make up the Dogs. Each of the Stars and Dogs lists has approximately 70 stocks on it.

Figure 4. Cumulative Returns of Stars and Dogs



Source: Citi Investment Research

Asian Idols and Double Trouble

As a further refinement of our Stars and Dogs methodology, we look for stocks where our quantitative view is in line with the fundamental rating from the analyst. GQR Stars which are also rated a Buy by CIR's fundamental analysts are termed the Asian Idols. The Dogs which are also rated a Sell by CIR's fundamental analysts are termed Double Trouble.

These are generally much shorter lists, generally each with less than 20 names. Backtests suggest that this highly focused strategy has delivered strong, achievable, returns. We highlight selected names from these groups on the following pages.

Anzon Aus (AZA.AX) – Attractive (2H)

Quant View

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Very attractive. Trend earnings growth of 42% compared to a rather modest trailing PE of 2.3x translates into a very high relative value score. Momentum is about average though the price rise has become more subdued of late, probably given the dissipation of event risk associated with the merger talk with Nexus.

Anzon Aus is generally a defensive growth stock name that is likely to outperform in an environment where Asian markets generally do well and global growth is strong; as witnessed by a positive beta to the market, commodity prices and the growth/value spread.

Figure 5. Company Specifics

Price (A\$)	0.90
Analyst Target price (A\$)	1.80
Expected total return (%)	100.0
Avg daily volume 12 mths (K)	1,190
Market cap (A\$M)	334
Enterprise value (A\$M)	352
Free float (%)	100
Fiscal year end	31-Dec

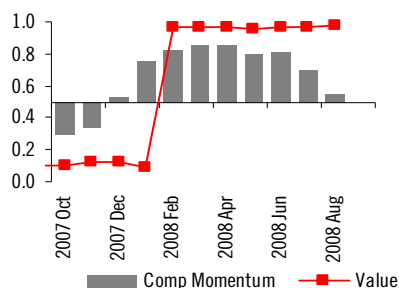
Source: Citi Investment Research

Figure 6. Radar Inputs

IBES EPS (Actual and Estimates)			
FY(-2)	0.06	Implied Trend Growth %	41.9
FY(-1)	0.03	Trailing PE (x)	2.3
FY0	0.14	Implied Cost of Debt (%)	9.86
FY1	0.25	StdMktCap	(0.25)
FY2	0.26		

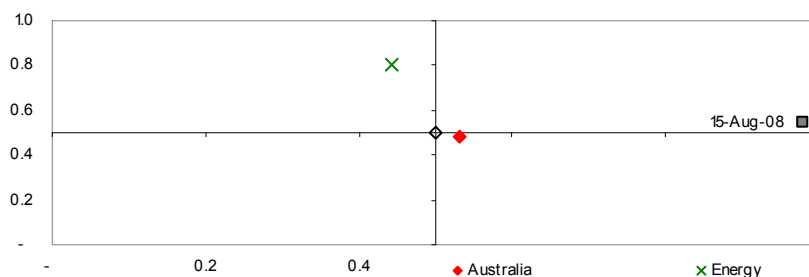
Source: Citi Investment Research

Figure 7. Radar Valuation Momentum Ranks



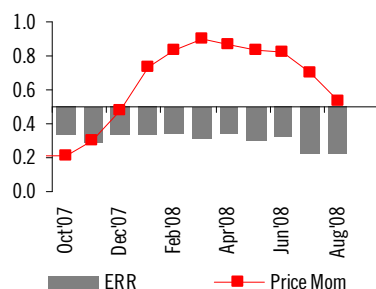
Source: Citi Investment Research

Figure 8. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 9. Radar Momentum Components



Source: Citi Investment Research

Figure 10. Sensitivity to Macro Factors

Region	0.61	Commodity ex Oil	0.26
Local Market	0.85	Rising Oil Prices	0.36
Sector	(0.04)	Rising Asian IR's	0.61
Growth Outperforms Value	1.37	Rising EM Yields	(0.96)
SmallCaps Outperform LargeCaps	0.12	Weaker US\$ (vs Asia)	0.61
Widening US Credit Spreads	0.01	Weaker ¥ (vs US\$)	(0.01)

Source: Citi Investment Research

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Figure 11. CIR and IBES EPS Estimate & Trend

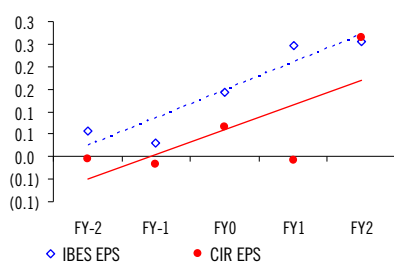
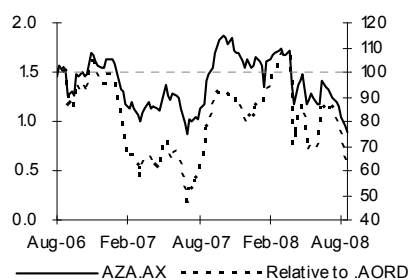


Figure 12. Price Performance



Source: Citi Investment Research

Fundamental View

We rate Anzon as Hold/High Risk (2H) with a target price of A\$0.88.

Anzon is currently under a merger offer from ROC. ROC has offered 0.792 ROC shares per AZA share plus A\$0.05 cash. The offer has been endorsed by AEL's directors who own over 50% of AZA. Due to recent reserve downgrades at their BMG field we no longer believe that a rival offer will occur and have a 0% premium over the ROC offer.

Figure 13. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	na	(125.8)	(49.9)	21.4	(154.3)	4.6
P/Sales (x)	na	na	125.2	10.9	5.1	2.7
P/CF (x)	na	(67.8)	(30.7)	22.6	17.9	3.2
P/BV (x)	na	2.6	4.2	3.1	3.1	1.5
Dividend yield (%)	-	0.0	0.0	0.0	0.0	0.0
Per Share Data (HK\$)						
CIR EPS (adjusted)	na	(0.00)	(0.02)	0.07	(0.01)	0.26
BVPS	na	0.21	0.27	0.53	0.53	0.80
Growth Rates (%)						
EPS (adjusted) growth	-	-	(278.5)	501.4	(113.5)	3,095.5
EBIT growth	-	-	(152.2)	548.7	(27.4)	445.1
Sales growth	-	-	-	2,186.2	106.6	70.9
Dividend growth	-	-	-	-	-	-
Balance Sheet (HKD)						
Total assets	na	80	206	407	407	428
Cash & cash equivalent	na	39	37	9	9	36
Net fixed assets	na	40	109	376	390	381
Total liabilities	na	12	118	212	212	132
Debt	na	0	55	108	80	0
Shareholders' equity	na	68	87	196	196	296
Profitability/Solvency Ratios						
EBITDA margin (%)	-	-	(373.2)	95.2	46.0	96.0
Net margin (%)	-	-	710.0	51.1	156.0	58.5
ROE adjusted (%)	-	-	(6.7)	17.0	(1.7)	39.7
ROIC (%)	-	-	(6.4)	10.6	0.7	26.6
Net debt to equity (%)	-	(58.0)	21.0	50.9	36.5	(12.2)
Interest coverage (x)	na	na	na	14.2	7.8	936.6
Current ratio (x)	na	28.7	3.8	1.2	0.6	1.7

Source: Company, Citi Investment Research estimates

Jiangxi Copper (0358.HK) – Star (1M)

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Quant View

Very Attractive. A good earnings growth story and very modest trailing PE translate into a very supportive relative value score: and from a fundamental perspective we are encouraged by the abundance of Jiangxi's copper reserves as well as the strength in the copper price

Jiangxi is generally an aggressive growth stock that is likely to outperform in an environment where Asian markets generally do well and global growth is strong: as witnessed by a positive beta to the market, commodity prices and the growth/value spread. It will also benefit from a strong US\$.

Figure 14. Company Specifics

Price (HK\$)	10.50
Analyst Target price (HK\$)	24.10
Expected total return (%)	132.8
Avg daily volume 12 mths (K)	33,012
Market cap (HK\$M)	43,444
Enterprise value (RmbM)	31,941
Free float (%)	100
Fiscal year end	31-Dec

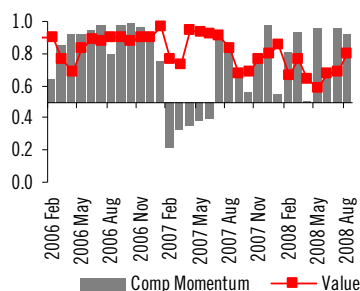
Source: Citi Investment Research

Figure 15. Radar Inputs

IBES EPS (Actual and Estimates)			
FY(-2)	0.68	Implied Trend Growth %	15.7
FY(-1)	1.60	Trailing PE (x)	6.8
FY0	1.40	Implied Cost of Debt (%)	4.27
FY1	1.69	StdMktCap	0.18
FY2	1.75		

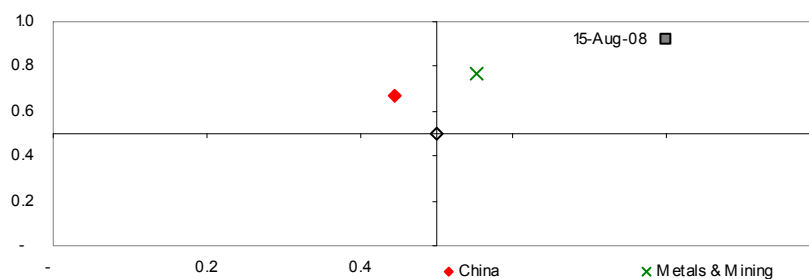
Source: Citi Investment Research

Figure 16. Radar Valuation Momentum Ranks



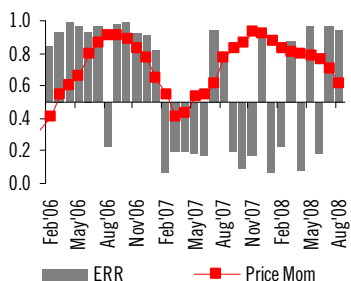
Source: Citi Investment Research

Figure 17. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 18. Radar Momentum Components



Source: Citi Investment Research

Figure 19. Sensitivity to Macro Factors

Region	1.93	Commodity ex Oil	0.82
Local Market	(0.08)	Rising Oil Prices	0.09
Sector	0.78	Rising Asian IR's	0.07
Growth Outperforms Value	2.06	Rising EM Yields	(0.68)
SmallCaps Outperform LargeCaps	0.76	Weaker US\$ (vs Asia)	3.50
Widening US Credit Spreads	(0.20)	Weaker ¥ (vs US\$)	0.47

Source: Citi Investment Research

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Figure 20. CIR and IBES EPS Estimate & Trend

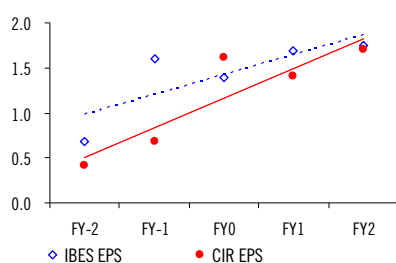
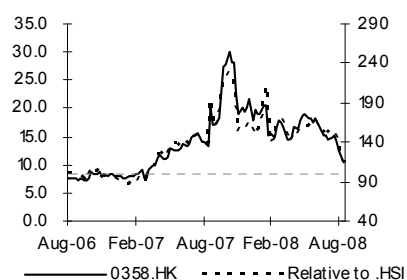


Figure 21. Price Performance



Source: Citi Investment Research

Fundamental View

We rate the H shares of Jiangxi Copper as Buy/Medium Risk. Our key investment thesis is: 1) strong copper price over the long term; 2) abundance in metal reserves (including copper and molybdenum) and stock is at discount to global peers on EV/reserve basis; 3) an ambitious M&A play and potential winner in consolidation with domestic and overseas opportunities; 4) attractive valuations and one of the cheapest copper stocks globally; and 5) management incentive plan in place with offer price of HK\$18.9/share to align interests of management with those of shareholders.

Figure 22. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	9.8	10.3	6.2	4.4	10.3	7.4
P/Sales (x)	0.9	1.1	0.9	0.9	1.0	0.7
P/CF (x)	15.2	12.2	5.0	21.2	50.7	11.4
P/BV (x)	2.3	2.1	1.3	1.8	3.0	1.7
Dividend yield (%)	1.6	2.8	2.6	2.7	2.6	2.4
Per Share Data (HK\$)						
CIR EPS (adjusted)	0.19	0.42	0.68	1.62	1.40	1.71
BVPS	1.94	2.24	2.88	4.45	6.00	7.41
Growth Rates (%)						
EPS (adjusted) growth	198.1	119.3	62.7	139.3	(13.4)	21.7
EBIT growth	127.4	98.2	79.0	134.9	(21.3)	47.6
Sales growth	62.9	96.0	24.0	86.6	67.9	34.9
Dividend growth	(40.0)	300.0	(8.0)	76.7	96.3	(21.7)
Balance Sheet (HKD)						
Total assets	10,098	11,269	13,036	20,613	30,220	36,612
Cash & cash equivalent	306	287	1,142	1,021	2,753	2,784
Net fixed assets	6,756	6,827	7,273	8,957	10,664	12,471
Total liabilities	4,782	5,117	4,337	7,322	11,825	13,871
Debt	3,860	4,053	3,001	4,102	7,399	7,487
Shareholders' equity	5,168	5,956	8,331	12,875	18,151	22,406
Profitability/Solvency Ratios						
EBITDA margin (%)	21.9	18.7	24.4	28.3	13.7	14.6
Net margin (%)	9.3	10.4	14.2	19.3	10.0	9.3
ROE adjusted (%)	10.2	19.9	26.2	44.7	26.7	25.5
ROIC (%)	8.9	15.0	23.7	41.0	22.4	22.7
Net debt to equity (%)	66.9	61.2	21.4	23.2	25.3	20.7
Interest coverage (x)	7.5	10.2	19.0	43.4	23.5	26.5
Current ratio (x)	1.5	1.4	1.9	1.8	1.6	1.7

Source: Company, Citi Investment Research estimates

Jardine Strat (JSH.SI) – (2L)

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Quant View

Very Attractive. Good trend earnings growth combined with moderate trailing PE translates into a very supportive relative value score. In addition, strong recent price action gives Jardine an above average Momentum ranking.

Jardine Strat is generally a defensive value name that is likely to outperform in an environment where Asian markets generally do well and value stocks outperform growth stocks: as witnessed by a positive beta to the market, and a negative beta to the growth/value spread.

Figure 23. Company Specifics

Price (US\$)	16.70
Analyst Target price (US\$)	19.40
Expected total return (%)	17.4
Avg daily volume 12 mths (K)	233
Market cap (US\$M)	18,187
Enterprise value (US\$M)	10,549
Free float (%)	100
Fiscal year end	31-Dec

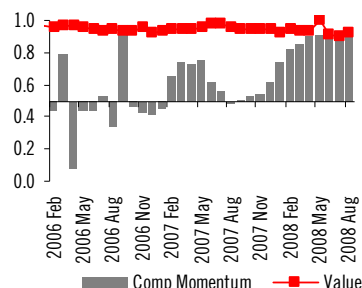
Source: Citi Investment Research

Figure 24. Radar Inputs

IBES EPS (Actual and Estimates)			
FY(-2)	0.78	Implied Trend Growth %	17.4
FY(-1)	0.86	Trailing PE (x)	4.5
FY0	1.17	Implied Cost of Debt (%)	4.12
FY1	1.23	StdMktCap	0.59
FY2	1.57		

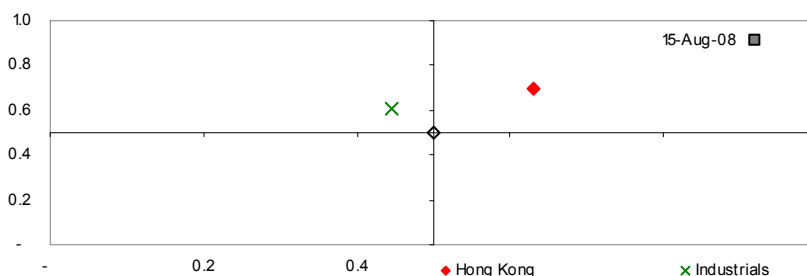
Source: Citi Investment Research

Figure 25. Radar Valuation Momentum Ranks



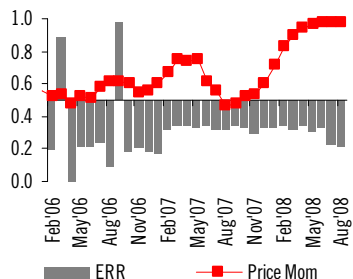
Source: Citi Investment Research

Figure 26. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 27. Radar Momentum Components



Source: Citi Investment Research

Figure 28. Sensitivity to Macro Factors

Region	0.78	Commodity ex Oil	0.01
Local Market	0.53	Rising Oil Prices	0.07
Sector	0.22	Rising Asian IR's	0.02
Growth Outperforms Value	(0.34)	Rising EM Yields	(0.36)
SmallCaps Outperform LargeCaps	0.19	Weaker US\$ (vs Asia)	0.54
Widening US Credit Spreads	(0.23)	Weaker ¥ (vs US\$)	0.05

Source: Citi Investment Research

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Figure 29. CIR and IBES EPS Estimate & Trend

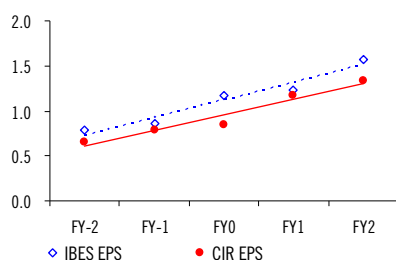
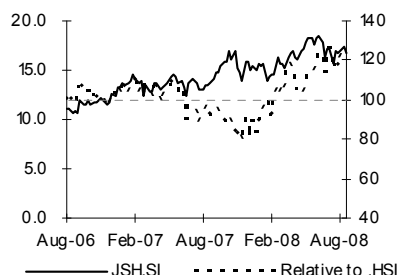


Figure 30. Price Performance



Source: Citi Investment Research

Fundamental View

We rate shares of Jardine Strategic Hold/Low Risk with a target price of US\$19.40. This is arrived at by applying the historical ~30% discount to our estimated NAV of US\$27.72. With a strong 1H08 profit result, in which we saw strength across all key sectors, we believe JS will struggle to improve significantly on its results.

Figure 31. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	6.7	8.9	12.8	13.4	12.2	12.5
P/Sales (x)	0.4	0.6	0.7	0.5	0.6	0.6
P/CF (x)	3.1	5.5	13.4	3.9	4.3	4.9
P/BV (x)	0.7	1.0	0.7	0.8	0.7	0.7
Dividend yield (%)	4.8	2.6	1.6	1.5	1.3	1.1
Per Share Data (HK\$)						
CIR EPS (adjusted)	0.45	0.66	0.78	0.85	1.17	1.33
BVPS	6.18	8.61	14.46	17.61	21.55	22.92
Growth Rates (%)						
EPS (adjusted) growth	32.6	45.0	18.5	9.2	37.6	13.6
EBIT growth	(27.9)	120.0	67.4	66.9	55.7	12.3
Sales growth	32.9	14.5	52.3	45.6	19.3	19.1
Dividend growth	0.0	4.8	5.3	6.3	5.9	5.6
Balance Sheet (HKD)						
Total assets	7,102	8,698	16,613	18,389	20,586	21,732
Cash & cash equivalent	418	702	1,042	1,318	1,590	2,434
Net fixed assets	1,492	1,247	2,210	2,730	2,940	3,075
Total liabilities	3,227	3,403	7,793	7,579	7,268	7,568
Debt	1,854	2,030	4,613	4,591	3,696	3,636
Shareholders' equity	3,875	5,295	8,820	10,810	13,318	14,163
Profitability/Solvency Ratios						
EBITDA margin (%)	5.7	8.1	8.0	8.4	10.5	9.9
Net margin (%)	(0.3)	19.4	15.8	11.0	13.2	4.5
ROE adjusted (%)	7.3	8.8	6.7	5.3	6.0	6.0
ROIC (%)	5.8	13.2	8.8	9.5	15.6	22.3
Net debt to equity (%)	37.1	25.1	40.5	30.3	15.8	8.5
Interest coverage (x)	4.7	6.6	12.8	10.4	17.0	33.2
Current ratio (x)	1.1	1.1	1.1	1.0	1.2	1.3

Source: Company, Citi Investment Research estimates

CPCL (CHPC.BO) – Attractive (1M)

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Quant View

Very attractive. A trend earnings growth of 27.6% compared to a trailing PE of 4.5x gives CPCL an above average valuation ranking, this coupled with good price momentum scores makes CPCL a very attractive stock.

CPCL is generally a high-beta value name that is likely to outperform in an environment where Asian markets generally do well and US\$ weakens against the Asian basket: as witnessed by a positive beta to the market, and the currency factor. It is also likely to outperform when value stocks outperform growth stocks.

Figure 32. Company Specifics

Price (Rs)	287.50
Analyst Target price (Rs)	397.00
Expected total return (%)	44.0
Avg daily volume 12 mths (K)	89
Market cap (RsM)	42,812
Enterprise value (RsM)	59,829
Free float (%)	100
Fiscal year end	31-Mar

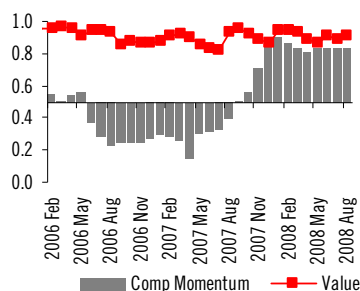
Source: Citi Investment Research

Figure 33. Radar Inputs

IBES EPS (Actual and Estimates)			
FY(-2)	na	Implied Trend Growth %	27.6
FY(-1)	na	Trailing PE (x)	4.5
FY0	40.08	Implied Cost of Debt (%)	8.52
FY1	133.70	StdMktCap	(0.22)
FY2	76.07		

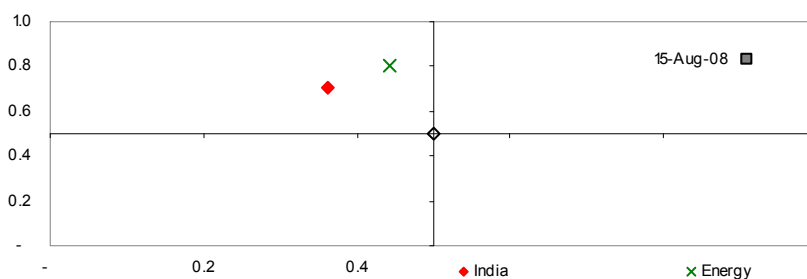
Source: Citi Investment Research

Figure 34. Radar Valuation Momentum Ranks



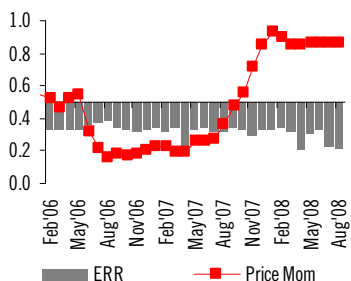
Source: Citi Investment Research

Figure 35. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 36. Radar Momentum Components



Source: Citi Investment Research

Figure 37. Sensitivity to Macro Factors

Region	1.19	Commodity ex Oil	(0.06)
Local Market	0.90	Rising Oil Prices	0.09
Sector	(0.43)	Rising Asian IR's	0.36
Growth Outperforms Value	(1.24)	Rising EM Yields	0.04
SmallCaps Outperform LargeCaps	0.43	Weaker US\$ (vs Asia)	1.47
Widening US Credit Spreads	(0.19)	Weaker ¥ (vs US\$)	(0.01)

Source: Citi Investment Research

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Fundamental View

We rate CPCL Buy/Medium Risk (1M) with a target price of Rs397. CPCL looks well positioned to capitalize on the sustained upturn in refining margins. In this context, CPCL's capacity expansion by 40% (up from 7.5MTPA to 10.5MTPA) and increased complexity appear timely. The company has improved its distillate yield and its heavy crude processing capacity now compares favorably with its peers. Meanwhile, gross refining margins (GRMs) in the Asia-Pacific region have been on an uptrend, driven by strong demand growth from countries like China and India, and supply constraints due to years of underinvestment. Pure refiners have been relieved from bearing the marketing losses on cooking fuels. Though subsidy sharing, if re-introduced, is likely to remain within manageable limits, especially in relation to the strong GRMs, we believe it would cap the upside potential in the stock from present levels. IOC has also been contemplating a merger of CPCL with itself. Any move toward a merger with IOC could impact the stock performance adversely.

Figure 38. CIR and IBES EPS Estimate & Trend

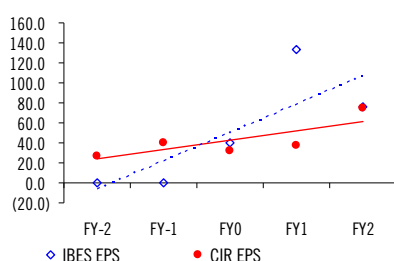
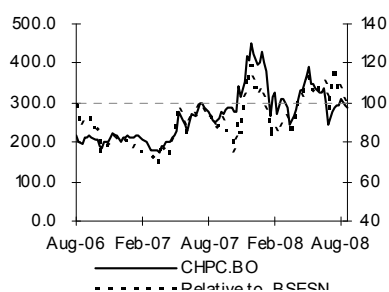


Figure 39. Price Performance



Source: Citi Investment Research

Figure 40. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	1.5	2.7	4.5	7.0	5.4	4.0
P/Sales (x)	0.1	0.1	0.2	0.2	0.1	0.2
P/CF (x)	1.8	1.8	38.7	39.1	2.4	3.9
P/BV (x)	0.3	1.3	1.7	1.4	1.1	1.3
Dividend yield (%)	11.6	7.0	6.7	5.3	5.8	5.8
Per Share Data (HK\$)						
CIR EPS (adjusted)	20.33	26.85	40.10	32.28	37.94	74.34
BVPS	86.81	108.05	134.52	153.12	177.03	234.71
Growth Rates (%)						
EPS (adjusted) growth	376.4	32.1	49.4	(19.5)	17.5	95.9
EBIT growth	212.7	5.7	71.2	(17.0)	18.9	75.0
Sales growth	33.1	8.5	62.1	49.2	16.9	9.8
Dividend growth	75.0	42.9	140.0	0.0	0.0	41.7
Balance Sheet (HKD)						
Total assets	47,323	54,814	70,433	79,988	78,119	88,231
Cash & cash equivalent	90	124	97	606	114	7,208
Net fixed assets	25,975	34,337	34,187	32,759	32,621	33,823
Total liabilities	34,389	38,715	50,389	57,173	51,741	53,260
Debt	19,757	23,653	23,982	27,479	18,341	20,341
Shareholders' equity	12,934	16,099	20,043	22,815	26,377	34,971
Profitability/Solvency Ratios						
EBITDA margin (%)	8.4	8.3	8.9	5.2	5.2	7.6
Net margin (%)	3.8	4.6	4.2	2.3	2.3	4.1
ROE adjusted (%)	26.1	27.6	33.1	22.4	23.0	36.1
ROIC (%)	13.1	11.1	14.4	11.6	13.3	23.3
Net debt to equity (%)	152.1	146.2	119.2	117.8	69.1	37.6
Interest coverage (x)	6.4	15.6	8.0	6.3	6.8	10.6
Current ratio (x)	1.2	1.4	1.5	1.5	1.4	1.8

Source: Company, Citi Investment Research estimates

JSW Steel (JSTL.BO) – Attractive (1M)

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Quant View

Very attractive. A good earnings growth story and a very modest trailing PE translates into a very supportive relative value score: and from a momentum perspective we are encouraged by recent upgrade to earnings revisions which together make JSW steel a very attractive stock to invest in.

JSW is generally a high-beta value name that is likely to outperform in an environment where Asian markets generally do well, the US\$ weakens and Value stocks outperform growth stocks in the region.

Figure 41. Company Specifics

Price (Rs)	771.10
Analyst Target price (Rs)	995.00
Expected total return (%)	31.9
Avg daily volume 12 mths (K)	219
Market cap (RsM)	126,483
Enterprise value (RsM)	178,282
Free float (%)	100
Fiscal year end	31-Mar

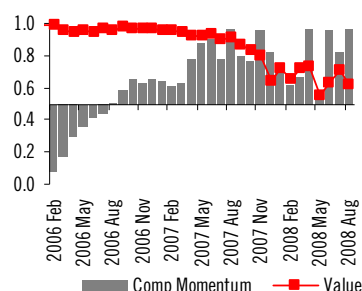
Source: Citi Investment Research

Figure 42. Radar Inputs

IBES EPS (Actual and Estimates)			
FY(-2)	55.57	Implied Trend Growth %	19.8
FY(-1)	80.86	Trailing PE (x)	9.7
FY0	90.30	Implied Cost of Debt (%)	5.15
FY1	99.08	StdMktCap	(0.11)
FY2	138.57		

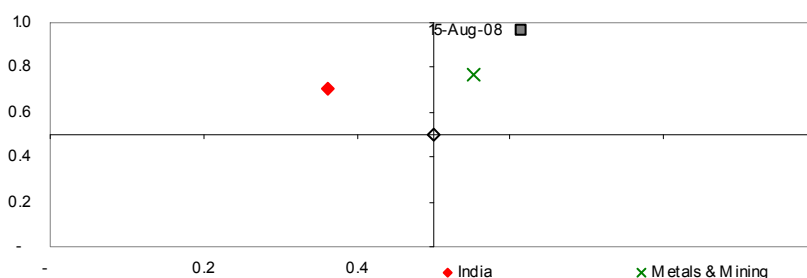
Source: Citi Investment Research

Figure 43. Radar Valuation Momentum Ranks



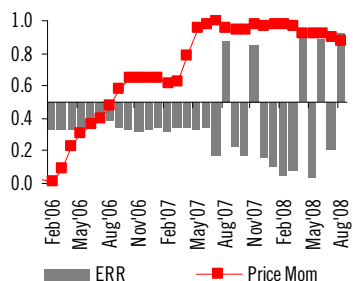
Source: Citi Investment Research

Figure 44. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 45. Radar Momentum Components



Source: Citi Investment Research

Figure 46. Sensitivity to Macro Factors

Region	1.59	Commodity ex Oil	0.05
Local Market	0.85	Rising Oil Prices	0.20
Sector	1.02	Rising Asian IR's	0.73
Growth Outperforms Value	(1.00)	Rising EM Yields	0.35
SmallCaps Outperform LargeCaps	0.31	Weaker US\$ (vs Asia)	1.04
Widening US Credit Spreads	(0.33)	Weaker ¥ (vs US\$)	(0.01)

Source: Citi Investment Research

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Fundamental View

We rate JSTL Buy/Medium Risk (1M). Our price forecasts are based on existing trends in domestic prices and our Chinese price forecasts. For HRC we expect an average price of US\$607/t (+17% yoy) for FY09 and US\$626/t for FY10. India's steel demand growth should remain buoyant, and Indian companies are likely to gain from any decline in Chinese exports. JSTL should benefit from this scenario given its robust crude steel volume growth: 40% in FY09 and 35% in FY10. JSTL's use of both Corex and blast furnace technologies has helped keep cost of production low (HR cost was US\$294/t in FY07). Going forward, we expect cost hikes to be partly offset by increased captive iron ore, coke, power, and a beneficiation plant. The new CR mill and the sale of surplus value-added slabs to its new US subsidiary should also add to consolidated earnings.

Figure 47. CIR and IBES EPS Estimate & Trend

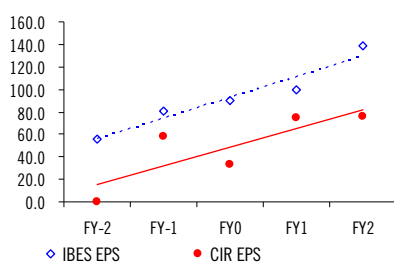
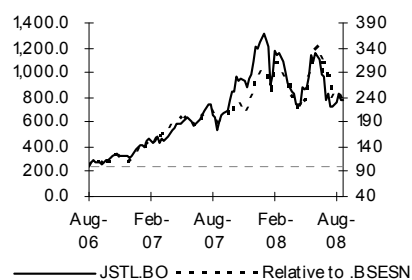


Figure 48. Price Performance



Source: Citi Investment Research

Figure 49. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	na	na	5.2	7.8	4.5	11.0
P/Sales (x)	na	na	0.6	0.7	0.6	1.7
P/CF (x)	na	na	2.0	2.2	1.9	7.1
P/BV (x)	na	na	1.6	1.2	1.5	2.5
Dividend yield (%)	-	-	2.6	3.1	3.8	2.4
Per Share Data (HK\$)						
CIR EPS (adjusted)	na	na	58.25	33.74	74.12	75.38
BVPS	na	na	222.46	259.73	324.13	330.77
Growth Rates (%)						
EPS (adjusted) growth	-	-	-	(42.1)	119.7	1.7
EBIT growth	-	-	-	(32.2)	84.7	12.2
Sales growth	-	-	-	(6.0)	40.1	15.5
Dividend growth	-	-	-	0.0	56.3	60.0
Balance Sheet (HKD)						
Total assets	na	na	88,999	113,369	130,655	177,045
Cash & cash equivalent	na	na	1,225	989	3,378	2,891
Net fixed assets	na	na	64,257	83,799	101,920	136,336
Total liabilities	na	na	57,502	69,807	74,714	107,867
Debt	na	na	38,364	40,961	41,730	61,611
Shareholders' equity	na	na	31,497	43,562	55,941	69,178
Profitability/Solvency Ratios						
EBITDA margin (%)	-	-	33.0	26.5	32.0	31.6
Net margin (%)	-	-	11.5	8.6	14.1	15.2
ROE adjusted (%)	-	-	-	15.2	25.9	25.3
ROIC (%)	-	-	-	11.3	16.9	15.4
Net debt to equity (%)	-	-	117.9	91.8	68.6	84.9
Interest coverage (x)	na	na	4.6	4.5	6.9	8.9
Current ratio (x)	na	na	1.4	1.3	1.1	1.4

Source: Company, Citi Investment Research estimates

Ind Bk Korea (024110.KS) – (1L)

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Quant View

Very Attractive. Implied trend earnings growth of circa 7% combined with a trailing PE of 5.7x translates into a high valuation score on a relative basis. Both earnings and price momentum have recently been positive for this name indicating good sentiment and these combined together result in a high momentum rank for IBK.

IBK is generally a high-beta value name that is likely to outperform in an environment where Asian markets generally do well and value stocks outperform: as indicated by a positive beta to the market and a negative beta to growth/value spread.

Figure 50. Company Specifics

Price (W)	15,050
Analyst Target price (W)	20,000
Expected total return (%)	37.2
Avg daily volume 12 mths (K)	1,679
Market cap (WM)	6,097,532
Enterprise value (WM)	na
Free float (%)	100
Fiscal year end	31-Dec

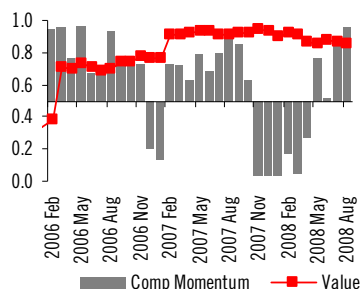
Source: Citi Investment Research

Figure 51. Radar Inputs

IBES EPS (Actual and Estimates)			
FY(-2)	1,704.00	Implied Trend Growth %	7.1
FY(-1)	2,299.00	Trailing PE (x)	5.7
FY0	2,549.00	Implied Cost of Debt (%)	5.48
FY1	2,380.60	StdMktCap	0.35
FY2	2,471.30		

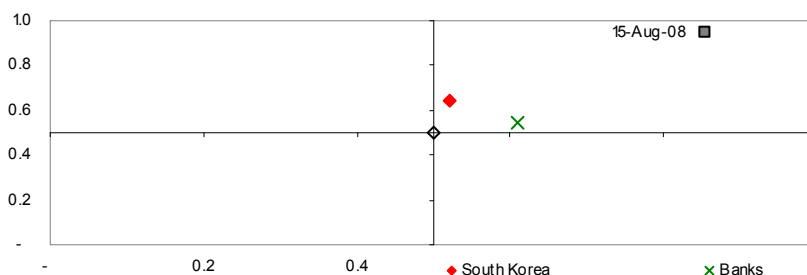
Source: Citi Investment Research

Figure 52. Radar Valuation Momentum Ranks



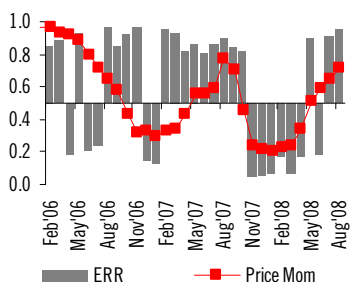
Source: Citi Investment Research

Figure 53. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 54. Radar Momentum Components



Source: Citi Investment Research

Figure 55. Sensitivity to Macro Factors

Region	1.15	Commodity ex Oil	0.31
Local Market	1.07	Rising Oil Prices	(0.07)
Sector	0.29	Rising Asian IR's	0.31
Growth Outperforms Value	(1.02)	Rising EM Yields	(0.34)
SmallCaps Outperform LargeCaps	0.21	Weaker US\$ (vs Asia)	0.14
Widening US Credit Spreads	(0.15)	Weaker ¥ (vs US\$)	0.23

Source: Citi Investment Research

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Fundamental View

We rate IBK Buy/Low Risk given attractive valuations and potential benefits from changing macro factors as well as the upcoming privatization process. We expect IBK to see less net interest margin contraction due to declining SME loan competition and favorable liquidity/funding dynamics as market interest rates come down. In addition, SME asset quality concerns should be lower for IBK than for peers as its exposure to the real estate/construction sector is smaller and it has well-developed expertise in SME lending. In addition, the government's scheduled sale of a 15.7% stake in the bank is a near-term overhang but eventually will be positive, in our view, as it would increase the free float and likely reduce government interference. We believe IBK should be an appealing target for banks with strong deposit franchises.

Figure 56. CIR and IBES EPS Estimate & Trend

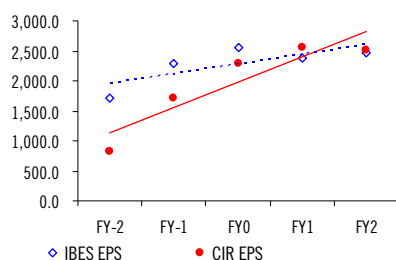
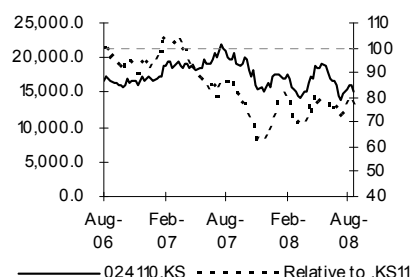


Figure 57. Price Performance



Source: Citi Investment Research

Figure 58. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	na	9.0	6.4	7.3	7.3	6.3
P/Sales (x)	na	na	na	na	na	na
P/CF (x)	na	na	na	na	na	na
P/BV (x)	na	0.9	1.8	1.4	1.3	1.0
Dividend yield (%)	-	3.4	3.7	3.3	3.0	4.1
Per Share Data (HK\$)						
CIR EPS (adjusted)	na	814.35	1,703.29	2,298.85	2,548.95	2,516.60
BVPS	na	8,016.02	9,803.49	12,291.08	14,008.47	15,864.19
Growth Rates (%)						
EPS (adjusted) growth	-	-	109.2	35.0	10.9	(1.3)
EBIT growth	-	-	-	-	-	-
Sales growth	-	-	-	-	-	-
Dividend growth	-	-	60.0	37.5	0.0	18.2
Balance Sheet (HKD)						
Total assets	na	74,494,554	85,519,361	103,435,802	119,304,171	135,814,866
Cash & cash equivalent	na	na	na	na	na	na
Net fixed assets	na	na	na	na	na	na
Total liabilities	na	70,590,053	80,761,811	97,538,449	112,619,915	128,280,324
Debt	na	na	na	na	na	na
Shareholders' equity	na	3,904,501	4,757,550	5,897,353	6,684,256	7,534,542
Profitability/Solvency Ratios						
EBITDA margin (%)	-	-	-	-	-	-
Net margin (%)	-	16.1	32.6	37.5	33.2	31.3
ROE adjusted (%)	-	10.9	19.1	20.8	19.4	16.8
ROIC (%)	-	-	-	-	-	-
Net debt to equity (%)	-	-	-	-	-	-
Interest coverage (x)	na	na	na	na	na	na
Current ratio (x)	na	na	na	na	na	na

Source: Company, Citi Investment Research estimates

Korea Iron & Steel (001940.KS) – Attractive (1M)

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Quant View

Attractive. Despite a modest earnings growth of 2.9%, Korea Iron Steel's trailing PE of 7.4x gives it an attractive relative valuation ranking relative to its peers in the Metals and Mining sector as well as the Korea market. On the momentum front, Korea Iron & Steel is also better than its peers with its strong price momentum and positive earnings sentiment.

Korea Iron & Steel is generally a high-beta name that is likely to benefit from rising Asian market, growth outperforming value stocks and small caps beating the performance of large caps.

Figure 59. Company Specifics

Price (W)	54,300
Analyst Target price (W)	120,000
Expected total return (%)	122.7
Avg daily volume 12 mths (K)	53
Market cap (WM)	651,600
Enterprise value (WB)	300,477
Free float (%)	100
Fiscal year end	31-Dec

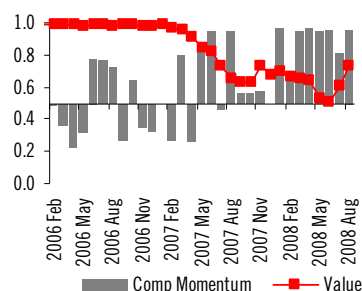
Source: Citi Investment Research

Figure 60. Radar Inputs

IBES EPS (Actual and Estimates)		Implied Trend Growth %	
FY(-2)	10,503.00	Implied Trend Growth %	2.9
FY(-1)	7,418.00	Trailing PE (x)	7.4
FY0	7,439.00	Implied Cost of Debt (%)	6.74
FY1	10,623.57	StdMktCap	(0.22)
FY2	10,222.05		

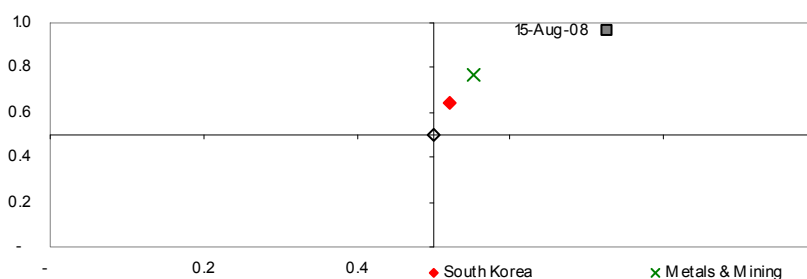
Source: Citi Investment Research

Figure 61. Radar Valuation Momentum Ranks



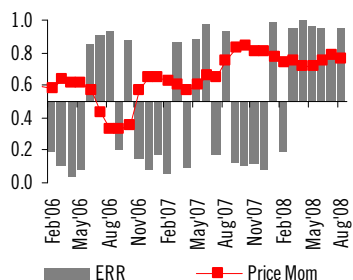
Source: Citi Investment Research

Figure 62. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 63. Radar Momentum Components



Source: Citi Investment Research

Figure 64. Sensitivity to Macro Factors

Region	1.29	Commodity ex Oil	0.17
Local Market	1.67	Rising Oil Prices	0.04
Sector	(0.03)	Rising Asian IR's	0.41
Growth Outperforms Value	1.24	Rising EM Yields	(0.50)
SmallCaps Outperform LargeCaps	1.36	Weaker US\$ (vs Asia)	2.65
Widening US Credit Spreads	(0.08)	Weaker ¥ (vs US\$)	0.35

Source: Citi Investment Research

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Fundamental View

We rate Korea Iron & Steel Buy/Medium Risk based on: 1) further upside in rebar, 2) margin expansion via forging, and 3) our expectation of a valuation re-rating. We estimate the company will continue to pass on rising scrap costs to rebar prices (79% of O8E sales) given the tight supply chain of rebar. Furthermore, we estimate the company will enjoy rising EBITDA contributions from forging, bolstered by recent capacity additions. Of note, the forging spread is more than 2.0x wider than that of rebar. Finally, we expect the stock to be re-rated reflecting the rising EBITDA contribution from the forging business (37% of 10E EBITDA), with Korean forging peers trading at 15x EV/EBITDA over the past 12 months.

Figure 65. CIR and IBES EPS Estimate & Trend

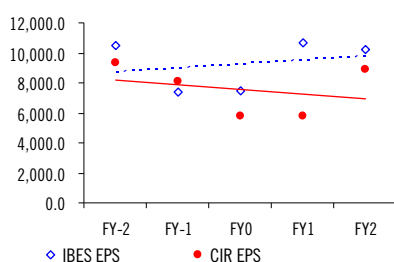
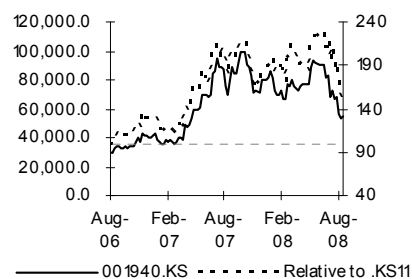


Figure 66. Price Performance



Source: Citi Investment Research

Figure 67. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	1.5	1.8	3.3	5.7	11.5	7.7
P/Sales (x)	0.2	0.3	0.5	0.6	1.1	0.7
P/CF (x)	2.6	5.3	(59.5)	2.6	5.9	12.8
P/BV (x)	0.5	0.6	0.6	0.7	1.4	1.0
Dividend yield (%)	6.9	4.4	2.8	2.3	1.4	1.3
Per Share Data (HK\$)						
CIR EPS (adjusted)	5,898.48	9,337.11	8,120.49	5,735.78	5,751.99	8,891.51
BVPS	33,757.10	43,100.23	51,174.56	56,128.10	61,545.80	69,741.45
Growth Rates (%)						
EPS (adjusted) growth	350.4	58.3	(13.0)	(29.4)	0.3	54.6
EBIT growth	27.2	127.1	(21.1)	(32.2)	(13.7)	104.9
Sales growth	11.1	9.5	(13.0)	6.6	13.6	59.8
Dividend growth	24.6	20.4	0.0	0.0	20.0	0.0
Balance Sheet (HKD)						
Total assets	591	702	791	866	1,012	1,198
Cash & cash equivalent	20	94	66	143	180	35
Net fixed assets	259	249	238	250	357	529
Total liabilities	186	185	177	192	274	361
Debt	17,914	29,374	22,833	9,446	730	740
Shareholders' equity	405	517	614	674	739	837
Profitability/Solvency Ratios						
EBITDA margin (%)	10.7	17.9	16.8	11.6	9.2	11.1
Net margin (%)	11.3	16.3	16.3	10.8	9.5	9.2
ROE adjusted (%)	18.9	24.3	17.2	10.7	9.8	13.5
ROIC (%)	3.7	24.0	15.7	10.3	8.4	16.3
Net debt to equity (%)	(0.4)	(12.5)	(7.0)	(19.8)	(24.3)	(4.1)
Interest coverage (x)	na	na	na	na	na	na
Current ratio (x)	1.4	1.7	2.2	2.5	1.7	1.1

Source: Company, Citi Investment Research estimates

Parkway (PARM.SI) – (3L)

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Quant View

Unattractive. Afflicted by poor earnings revision and negative price momentum, and an extremely high trailing PE, Parkway, not surprisingly, ranks lower than its peers (sector and country) on both valuation and momentum metrics.

Parkway is a relatively defensive name and should perform well in a declining market environment, and when large caps outperform small caps.

Figure 68. Company Specifics

Price (\$)	2.08
Analyst Target price (\$)	2.03
Expected total return (%)	1.0
Avg daily volume 12 mths (K)	2,542
Market cap (\$M)	2,465
Enterprise value (\$M)	2,788
Free float (%)	100
Fiscal year end	31-Dec

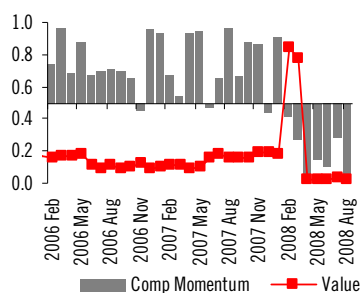
Source: Citi Investment Research

Figure 69. Radar Inputs

IBES EPS (Actual and Estimates)			
FY(-2)	0.07	Implied Trend Growth %	8.9
FY(-1)	0.07	Trailing PE (x)	83.9
FY0	0.10	Implied Cost of Debt (%)	6.21
FY1	0.09	StdMktCap	(0.01)
FY2	0.10		

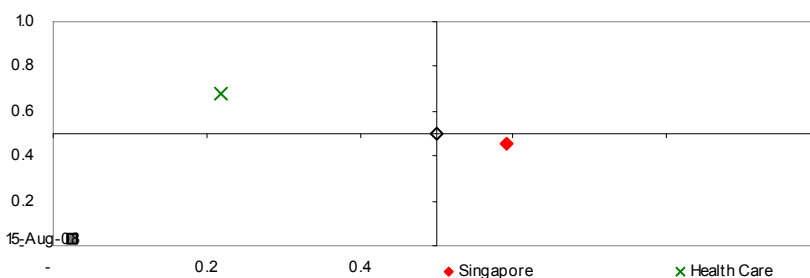
Source: Citi Investment Research

Figure 70. Radar Valuation Momentum Ranks



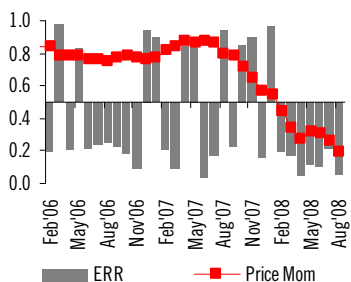
Source: Citi Investment Research

Figure 71. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 72. Radar Momentum Components



Source: Citi Investment Research

Figure 73. Sensitivity to Macro Factors

Region	0.84	Commodity ex Oil	0.15
Local Market	0.69	Rising Oil Prices	(0.03)
Sector	0.32	Rising Asian IR's	(0.12)
Growth Outperforms Value	(0.45)	Rising EM Yields	(0.16)
SmallCaps Outperform LargeCaps	(0.44)	Weaker US\$ (vs Asia)	1.03
Widening US Credit Spreads	(0.23)	Weaker ¥ (vs US\$)	(0.09)

Source: Citi Investment Research

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Fundamental View

We rate Parkway Sell/Low Risk. While we like the company for its longer-term growth story, the stock's valuations look rich. It continues to execute well in terms of driving growth in revenue intensity as it draws more patients to Singapore for high-end procedures. Fundamentally, the company is, in our view, a proxy on the long-term demand for healthcare in Singapore and the region. In Singapore, from where the group derives more than 70% of group profits, we see three long-term drivers: 1) increasing demand for private healthcare due to an aging population; 2) a shift in public-healthcare policy toward optimizing the healthcare budget and implementing some form of means testing; and 3) increasing efforts by the government to promote Singapore as a regional healthcare hub. Parkway is also committed to enhancing shareholder value by redeploying unutilized assets and returning surplus capital to shareholders.

Figure 74. CIR and IBES EPS Estimate & Trend

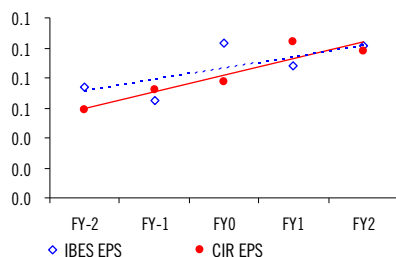
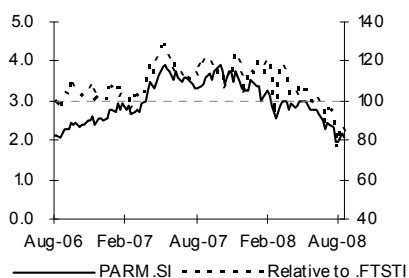


Figure 75. Price Performance



Source: Citi Investment Research

Figure 76. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	na	17.9	22.7	28.6	32.3	25.7
P/Sales (x)	na	2.2	2.6	2.2	3.4	2.5
P/CF (x)	na	9.3	12.2	13.9	20.6	15.9
P/BV (x)	na	2.6	3.8	5.7	5.2	1.8
Dividend yield (%)	-	8.5	5.7	3.1	2.1	2.8
Per Share Data (HK\$)						
CIR EPS (adjusted)	na	0.06	0.07	0.08	0.10	0.10
BVPS	na	0.49	0.48	0.49	0.67	1.41
Growth Rates (%)						
EPS (adjusted) growth	-	-	22.6	7.5	34.8	(6.0)
EBIT growth	-	-	36.7	35.6	(8.8)	(7.2)
Sales growth	-	-	32.7	64.2	(2.1)	13.4
Dividend growth	-	-	3.1	(25.9)	2.5	(0.7)
Balance Sheet (HKD)						
Total assets	na	937	1,344	1,231	1,103	2,969
Cash & cash equivalent	na	196	108	94	143	139
Net fixed assets	na	543	804	670	290	2,051
Total liabilities	na	503	697	796	497	1,585
Debt	na	389	476	448	187	1,334
Shareholders' equity	na	425	416	424	580	1,356
Profitability/Solvency Ratios						
EBITDA margin (%)	-	25.9	25.7	21.5	20.4	16.8
Net margin (%)	-	12.4	11.4	7.5	10.4	9.6
ROE adjusted (%)	-	-	14.7	16.0	18.0	9.8
ROIC (%)	-	-	11.1	13.4	17.9	6.9
Net debt to equity (%)	-	44.4	56.8	81.5	7.1	86.4
Interest coverage (x)	na	20.7	11.5	8.1	9.5	19.9
Current ratio (x)	na	1.6	1.0	0.8	1.2	0.7

Source: Company, Citi Investment Research estimates

Bursa Malaysia (BMYS.KL) – (3L)

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Quant View

Unattractive. Bursa has a poorer ranking relative to its peers in Insurance and other Financials and Malaysia market on both valuation and momentum fronts given its falling price momentum, negative earnings sentiment and high trailing PE.

Bursa is generally a high-beta name that is likely to outperform in an environment where Asian markets generally do well and global growth is strong: as witnessed by a positive beta to the market, positive bias to commodity prices and Asian interest rates.

Figure 77. Company Specifics

Price (RM)	6.35
Analyst Target price (RM)	6.50
Expected total return (%)	8.0
Avg daily volume 12 mths (K)	2,334
Market cap (RMM)	3,337
Enterprise value (RMM)	2,425
Free float (%)	100
Fiscal year end	31-Dec

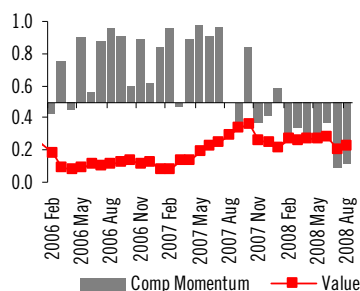
Source: Citi Investment Research

Figure 78. Radar Inputs

IBES EPS (Actual and Estimates)			
FY(-2)	0.17	Implied Trend Growth %	13.2
FY(-1)	0.21	Trailing PE (x)	19.7
FY0	0.46	Implied Cost of Debt (%)	5.46
FY1	0.28	StdMktCap	(0.08)
FY2	0.32		

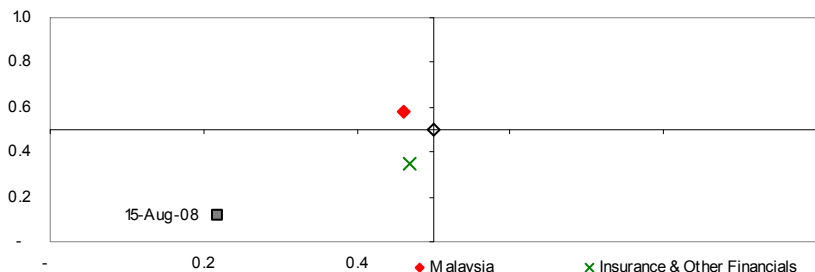
Source: Citi Investment Research

Figure 79. Radar Valuation Momentum Ranks



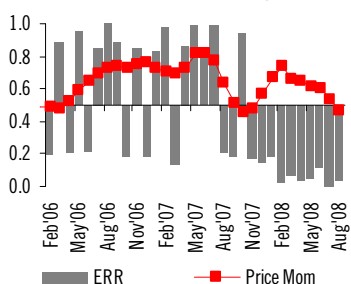
Source: Citi Investment Research

Figure 80. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 81. Radar Momentum Components



Source: Citi Investment Research

Figure 82. Sensitivity to Macro Factors

Region	1.32	Commodity ex Oil	0.08
Local Market	1.53	Rising Oil Prices	(0.09)
Sector	1.46	Rising Asian IR's	0.14
Growth Outperforms Value	(1.56)	Rising EM Yields	0.18
SmallCaps Outperform LargeCaps	(0.08)	Weaker US\$ (vs Asia)	3.96
Widening US Credit Spreads	(0.32)	Weaker ¥ (vs US\$)	0.96

Source: Citi Investment Research

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Fundamental View

We rate Bursa Sell/Low Risk (3L) due to poor trading volumes and low effective clearing fees although market fundamentals are likely to remain intact in the short to medium term. Its exchange business is cash generative but inherently cyclical, dependent on securities clearing fees as the dominant contributor to revenue. High operating and earnings leverage results in a largely fixed operating cost base. This makes market turnover a key earnings and value driver. Bursa's pricing performance is likely to be highly correlated to the fortunes of the domestic stock exchange index (the KLCI), and over time it is likely to develop a defined P/E trading range around a central valuation multiple consistent with its earnings and cash-generating capacity.

Figure 83. CIR and IBES EPS Estimate & Trend

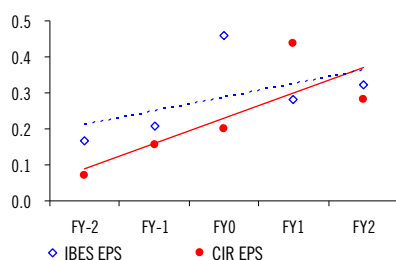
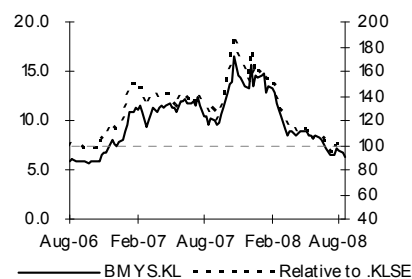


Figure 84. Price Performance



Source: Citi Investment Research

Figure 85. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	na	na	22.2	29.3	26.6	29.2
P/Sales (x)	na	na	8.9	12.1	14.5	12.9
P/CF (x)	na	na	33.2	7.6	19.1	33.1
P/BV (x)	na	na	2.1	5.1	9.6	5.5
Dividend yield (%)	-	-	5.8	9.3	7.3	4.3
Per Share Data (HK\$)						
CIR EPS (adjusted)	0.12	0.07	0.16	0.20	0.44	0.28
BVPS	2.85	2.92	1.72	1.57	1.50	1.48
Growth Rates (%)						
EPS (adjusted) growth	-	(41.5)	121.9	28.4	119.8	(36.1)
EBIT growth	-	(131.5)	1,163.6	135.8	138.2	(38.6)
Sales growth	-	8.4	(12.0)	36.3	69.1	(21.8)
Dividend growth	-	-	-	172.5	56.0	(58.2)
Balance Sheet (HKD)						
Total assets	1,744	1,765	1,197	1,407	1,447	1,506
Cash & cash equivalent	808	715	414	720	841	799
Net fixed assets	312	356	364	354	332	360
Total liabilities	304	287	293	598	667	738
Debt	0	0	0	0	0	0
Shareholders' equity	1,425	1,460	883	809	780	768
Profitability/Solvency Ratios						
EBITDA margin (%)	16.3	5.3	32.0	49.5	64.3	55.2
Net margin (%)	29.7	16.0	40.0	41.2	54.3	43.9
ROE adjusted (%)	-	2.4	6.6	12.8	30.3	19.6
ROIC (%)	-	(6.2)	3.2	29.2	-	-
Net debt to equity (%)	(56.1)	(48.4)	(45.7)	(88.9)	(107.8)	(104.0)
Interest coverage (x)	na	na	na	na	na	na
Current ratio (x)	4.8	4.9	3.0	1.7	1.5	1.5

Source: Company, Citi Investment Research estimates

AXA Asia Pacific (AXA.AX) – (3M)

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Quant View

Unattractive. High trailing PE of 23x combined with flat earnings growth results in a poor valuation score for AXA. Similarly both legs of composite momentum, price momentum and earnings revision, have also performed poorly.

AXA is likely to outperform in an environment where Australian markets do well, value outperforms growth, oil prices rise and Asian currencies strengthen relative to the US dollar.

Figure 86. Company Specifics

Price (A\$)	4.75
Analyst Target price (A\$)	4.50
Expected total return (%)	-0.5
Avg daily volume 12 mths (K)	2,994
Market cap (A\$M)	8,033
Enterprise value (A\$M)	na
Free float (%)	100
Fiscal year end	31-Dec

Source: Citi Investment Research

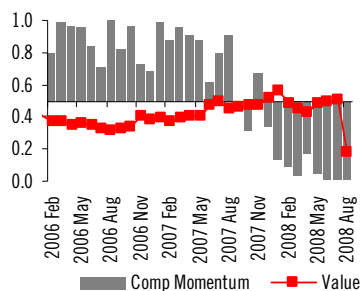
Figure 87. Radar Inputs

IBES EPS (Actual and Estimates)

FY(-2)	0.31	Implied Trend Growth %	0.2
FY(-1)	0.39	Trailing PE (x)	23.1
FY0	0.37	Implied Cost of Debt (%)	7.59
FY1	0.22	StdMktCap	0.56
FY2	0.40		

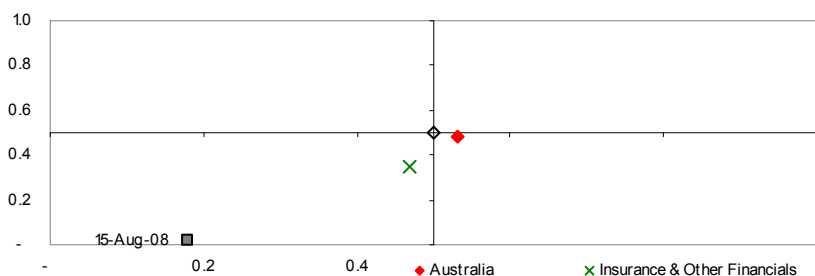
Source: Citi Investment Research

Figure 88. Radar Valuation Momentum Ranks



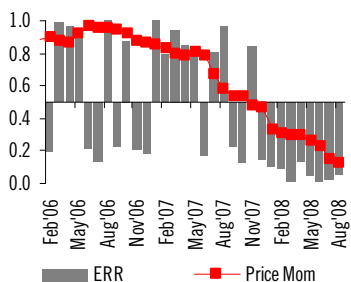
Source: Citi Investment Research

Figure 89. Radar Quadrant Chart History



Source: Citi Investment Research

Figure 90. Radar Momentum Components



Source: Citi Investment Research

Figure 91. Sensitivity to Macro Factors

Region	0.77	Commodity ex Oil	(0.01)
Local Market	1.06	Rising Oil Prices	0.05
Sector	0.37	Rising Asian IR's	0.47
Growth Outperforms Value	(0.90)	Rising EM Yields	(0.45)
SmallCaps Outperform LargeCaps	(0.71)	Weaker US\$ (vs Asia)	1.00
Widening US Credit Spreads	(0.13)	Weaker ¥ (vs US\$)	0.54

Source: Citi Investment Research

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Figure 92. CIR and IBES EPS Estimate & Trend

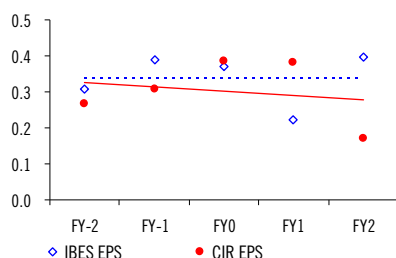
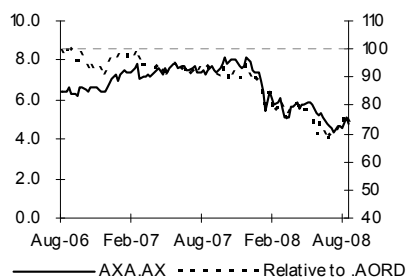


Figure 93. Price Performance



Source: Citi Investment Research

Fundamental View

We rate the shares of AXA Asia Pacific (AXA) Sell/Medium Risk (3M) with a target price of A\$4.50. We believe that AXA will struggle to achieve its stretch targets ("Ambition 2012 & Asia 6"), which overall aim to increase enterprise value by on average 15% p.a., given the recent market falls and continuing volatility.

Figure 94. Fundamentals

	2003A	2004A	2005A	2006A	2007A	2008E
Valuation Ratios						
P/E (x)	7.8	12.7	14.7	15.9	19.9	30.5
P/Sales (x)	na	na	na	na	na	na
P/CF (x)	na	na	na	na	na	na
P/BV (x)	1.3	2.3	2.5	3.3	3.4	2.6
Dividend yield (%)	4.2	3.4	3.1	3.0	2.9	4.3
Per Share Data (HK\$)						
CIR EPS (adjusted)	0.31	0.27	0.31	0.39	0.38	0.17
BVPS	2.18	1.79	2.03	2.24	2.18	1.97
Growth Rates (%)						
EPS (adjusted) growth	131.3	(13.4)	14.7	25.5	(1.5)	(55.0)
EBIT growth	-	-	-	-	-	-
Sales growth	-	-	-	-	-	-
Dividend growth	5.1	14.6	19.1	33.9	18.7	1.1
Balance Sheet (HKD)						
Total assets	27,201	28,062	30,371	32,565	36,196	33,120
Cash & cash equivalent	na	na	na	na	na	na
Net fixed assets	na	na	na	na	na	na
Total liabilities	23,083	24,952	26,828	28,661	32,470	29,783
Debt	na	na	na	na	na	na
Shareholders' equity	3,789	3,110	3,543	3,904	3,726	3,338
Profitability/Solvency Ratios						
EBITDA margin (%)	-	-	-	-	-	-
Net margin (%)	-	-	-	-	-	-
ROE adjusted (%)	15.9	13.7	16.3	18.3	17.3	8.3
ROIC (%)	-	-	-	-	-	-
Net debt to equity (%)	-	-	-	-	-	-
Interest coverage (x)	na	na	na	na	na	na
Current ratio (x)	na	na	na	na	na	na

Source: Company, Citi Investment Research estimates

A Quant Focus list

Using our Radar model as a platform, we construct a portfolio of 50 stocks for the Asian region. Our aim is to provide a list of attractive stocks to prospective investment managers and traders who may use it as a trading portfolio. This portfolio will be rebalanced monthly and the construction of the portfolio is described below.

Our quant focus-list is an equally weighted diversified portfolio of top 50 stocks across Asia. We use a multi-stage systematic approach when selecting the featured names.

Asset Allocation

Firstly, we decide which country/sector intersections will be included. The choice of these stocks is dependent on 2 factors:

- A Composite Radar z-score, based on our Radar model, for the country/sector, which is simply the country/sector average composite score divided by its standard deviation
- The relative size ie Market Capitalisation of the country/sector group

Stock Selection

Once we have decided which country/sector spaces we wish to participate in, we next choose (generally only one) representative stock in each space. However in the case of the larger country/sector spaces, we may choose two stocks for that country/sector for example 2 stocks from Australian Banks.

This stock-selection process itself is purely objective – and is largely based on the Radar scores. However in addition to the Radar score we take into account:

- **CIR Analyst ranking** – Buys are favored; Sells are punished
- **Size of the Stock** – Stocks over US\$5bn are favored; those below US\$500m are punished
- **Value over Momentum** – Names moving out of the attractive quadrant are punished
- **Existing Membership** – We are not running separate (buffered) exit rules, but names that already feature on the focus list are further rewarded to help reduce churn (transaction cost) on an ongoing basis

Using the above heuristic rules, we then shortlist the 50 stocks that are ranked highest based on the composite ranking score.

Figure 95. Top 50 Stocks (Data as of 15 Aug 08)

BB Tickers	Name	Sector	Rating	Price (LC)	Current			
					PE	PB	Div Yld	MCap (US\$m)
Australia								
AZA AU	Anzon Australia	Energy	1H	0.93	2.26	0.93	0.00	140
AVG AU	Mcguigan Simeon Wines	Food Beverage & Tobacco	NR	1.07		0.40	0.00	118
DOM AU	Dominion Mining	Metals & Mining	NR	2.03	3.99	2.40	4.93	154
FKP AU	FKP Prop	Real Estate	NR	4.36	6.35	1.27	5.70	882
JST AU	Just	Retailing	1H	3.30	10.32	9.33	6.21	452
VBA AU	Virgin Blue	Transportation	NR	1.16	5.92	1.36	3.46	734
China								
358 HK	Jiangxi Copper	Metals & Mining	1M	10.86	6.82	1.52	4.19	1928
728 HK	China Telecom Corp	Telecoms & Media	2L	4.03	12.22	1.30	2.16	7159
Hong Kong								
11 HK	Hang Seng Bank	Banks	NR	154.70	16.22	5.24	4.07	14331
JS SP	Jardine Strategic	Industrials	2L	16.78	5.13	1.86	1.07	3638
373 HK	Allied	Insurance & Other Fins	NR	27.90	3.60	0.74	2.69	505
393 HK	Glorious Sun Ent	Other Consumer	NR	3.63	7.45	1.87	7.10	211
2778 HK	Champion REIT	Real Estate	1L	3.88	3.34	0.56	8.77	637
NTE US	Nam Tai Elec Inc	Tech Hardware & Eqpt	NR	11.08	5.55	1.43	7.65	369
India								
HH IN	Hero Honda Motors	Automobiles & Components	2L	785.10	16.20	6.35	2.17	1460
BOI IN	Bank Of India	Banks	NR	267.90	6.73	1.32	1.31	659
MRL IN	Chennai Petroleum Corp	Energy	1M	291.80	4.49	1.65	5.83	243
TTCH IN	Tata Chems	Materials	NR	318.55	7.32	2.01	2.51	398
JSTL IN	JSW Steel	Metals & Mining	1M	771.35	8.54	1.90	1.82	707
CESC IN	CESC	Utilities	1L	353.85	11.78	0.96	0.99	500
Indonesia								
BBCA IJ	Bank Central Asia	Banks	1L	3075.00	16.44	3.53	2.76	3991
BUMI IJ	Bumi Res	Energy	1L	5050.00	12.48	9.12	0.81	6539
Malaysia								
SHELL MK	Shell Refiningom	Energy	NR	10.80	5.60	1.28	3.18	333
KUL MK	Kulim Malaysia	Food Beverage & Tobacco	NR	7.25	4.22	0.72	1.25	641
DIGI MK	Digicom	Telecoms & Media	1L	24.20	16.40	9.72	5.77	2114
SRWE MK	Sarawak Ent Corp	Utilities	NR	2.70	12.22	1.58	1.11	1111
Singapore								
DBS SP	DBS	Banks	1L	18.60	12.64	1.36	3.91	14418
EZRA SP	Ezra Holdings	Energy	1M	2.00	10.95	2.09	1.78	583
MMP SP	Macquarie Meag Prime REIT	Real Estate	NR	1.07	2.13	0.66	4.89	451
HUAN SP	Huan Hsin	Tech Hardware & Eqpt	NR	0.55	9.02	0.63	2.90	96
South Korea								
012330 KS	Hyundai Mobis	Automobiles & Components	1L	88900.00	9.86	1.81	1.41	5677
024110 KS	Ind Bank Of Korea	Banks	1L	16000.00	5.70	1.01	3.59	2638
010950 KS	S-Oil Corp	Energy	3L	62300.00	8.85	1.77	21.55	2468
005180 KS	Binggrae	Food Beverage & Tobacco	NR	36300.00	7.75	1.40	3.03	231
001210 KS	Kumho Electric Inc	Industrials	NR	24550.00	7.11	0.82	2.65	119
002300 KS	Hankuk Paper Manf	Materials	NR	38400.00		0.59	0.78	105
001940 KS	Korea Iron & Steel	Metals & Mining	1M	55100.00	7.41	0.69	1.63	235
069960 KS	Hyundai Dep't Store	Retailing	1M	88000.00	9.06	1.26	0.68	1286
Taiwan								
2891 TT	Chinatst Financial	Banks	1L	21.30	12.40	1.25	0.00	5715
1217 TT	AGV Products	Food Beverage & Tobacco	NR	7.81		0.84	0.00	92
1806 TT	Champion Building Materials	Industrials	NR	12.40	6.78	0.87	4.74	134
2855 TT	President Securities Corp	Insurance & Other Fins	NR	18.35	9.25	1.12	4.75	523
2103 TT	TSRC Corp	Materials	NR	40.55	8.08	2.13	6.78	724
2031 TT	Hsin Kuang Steel	Metals & Mining	NR	30.15	8.70	1.33	4.79	211
2430 TT	Tsann Kuen Ent	Other Consumer	NR	28.95	3.94	1.52	0.00	188
5469 TT	Hannstar Board Corp	Tech Hardware & Eqpt	NR	31.20	7.63	1.23	2.24	194
2412 TT	Chunghwa Telecom	Telecoms & Media	1L	79.00	17.32	1.87	4.98	11940
CMG SP	Courage Marine Group	Transportation	NR	0.34	3.95	1.96	5.96	92
Thailand								
PTT TB	PTT	Energy	NR	270.00	7.49	2.10	4.26	6711
THCOM TB	Shin Satellite	Telecoms & Media	NR	6.30	2.16	0.41	0.00	81

Source: Citi Investment Research estimates; IBES estimates for not-rated (NR) stocks

Appendix A-1

Analyst Certification

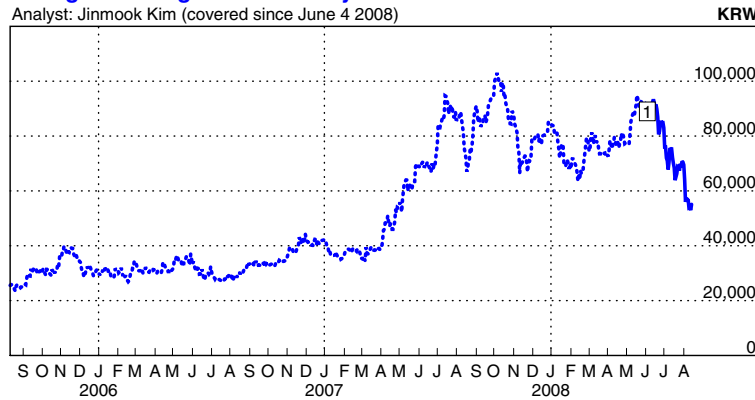
Each research analyst(s) principally responsible for the preparation and content of all or any identified portion of this research report hereby certifies that, with respect to each issuer or security or any identified portion of the report with respect to an issuer or security that the research analyst covers in this research report, all of the views expressed in this research report accurately reflect their personal views about those issuer(s) or securities. Each research analyst(s) also certify that no part of their compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) expressed by that research analyst in this research report.

IMPORTANT DISCLOSURES

Korea Iron & Steel (001940.KS)

Ratings and Target Price History - Fundamental Research

Analyst: Jinmook Kim (covered since June 4 2008)



#	Date	Rating	Target Price	Closing Price
1:	4 Jun 08	1M	120,000.00	91,600.00

*Indicates change.

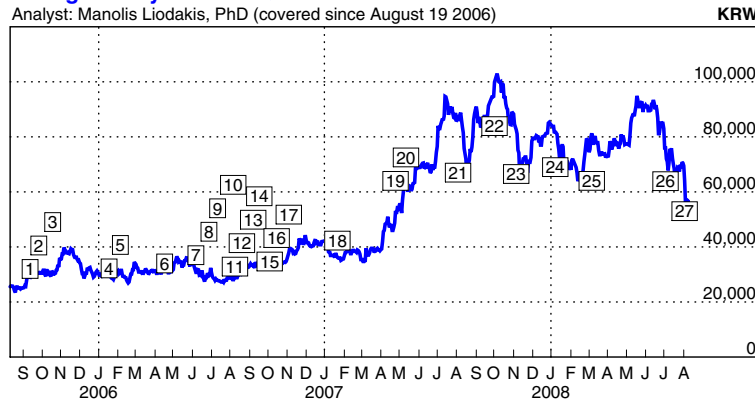
Chart current as of 16 August 2008

— Covered
 Not covered
 Rating/target price changes above reflect Eastern Standard Time

Korea Iron & Steel (001940.KS)

Rating History - Global Quantitative Research - World Radar Screen

Analyst: Manolis Liodakis, PhD (covered since August 19 2006)



#	Date	Rating	Target Price	Closing Price
1:	13 Sep 05	*2	-	28,950.00
2:	27 Sep 05	*1	-	30,500.00
3:	19 Oct 05	*2	-	30,900.00
4:	18 Jan 06	*3	-	30,500.00
5:	6 Feb 06	*2	-	30,800.00
6:	18 Apr 06	*3	-	32,800.00
7:	7 Jun 06	*2	-	30,750.00
8:	28 Jun 06	*1	-	29,600.00
9:	12 Jul 06	*2	-	27,900.00
10:	5 Aug 06	*1	-	27,600.00
11:	9 Aug 06	*2	-	29,100.00
12:	19 Aug 06	*1	-	30,050.00
13:	7 Sep 06	*2	-	33,500.00
14:	16 Sep 06	*1	-	32,900.00
15:	4 Oct 06	*6	-	33,000.00
16:	16 Oct 06	*3	-	33,850.00
17:	3 Nov 06	*2	-	37,900.00
18:	22 Jan 07	*1	-	36,200.00
19:	25 Apr 07	*2	-	53,100.00
20:	11 May 07	*1	-	64,000.00
21:	3 Aug 07	*4	-	87,000.00
22:	2 Oct 07	*8	-	99,900.00
23:	6 Nov 07	*2	-	82,600.00
24:	8 Jan 08	*4	-	82,000.00
25:	6 Mar 08	*1	-	81,300.00
26:	3 Jul 08	*2	-	76,000.00
27:	3 Aug 08	*1	-	64,100.00

*Indicates change.

Chart current as of 16 August 2008

— Covered
 Not covered
 Rating/target price changes above reflect Eastern Standard Time

Korea Iron & Steel (001940.KS)

Rating History - Global Quantitative Research - Asia Radar Screen

Analyst: Paul Chanin (covered since August 31 2006)



#	Date	Rating	Target Price	Closing Price
1:	30 Aug 05	*2	-	24,950.00
2:	13 Sep 05	*1	-	28,950.00
3:	8 Nov 06	*2	-	39,250.00
4:	26 Dec 06	*1	-	40,800.00
5:	2 Feb 07	*2	-	37,950.00
6:	5 Feb 07	*1	-	38,000.00
7:	3 Apr 07	*2	-	39,250.00
8:	10 May 07	*1	-	63,500.00
9:	5 Jul 07	*2	-	83,000.00
10:	20 Jul 07	*3	-	90,200.00
11:	26 Nov 07	*1	-	70,100.00
12:	6 Dec 07	*2	-	79,700.00
13:	25 Jan 08	*1	-	71,300.00
14:	25 Feb 08	*2	-	73,600.00
15:	10 Mar 08	*3	-	77,100.00
16:	17 Mar 08	*2	-	77,900.00
17:	24 Mar 08	*1	-	74,200.00
18:	21 Jul 08	*2	-	65,100.00
19:	28 Jul 08	*1	-	69,900.00

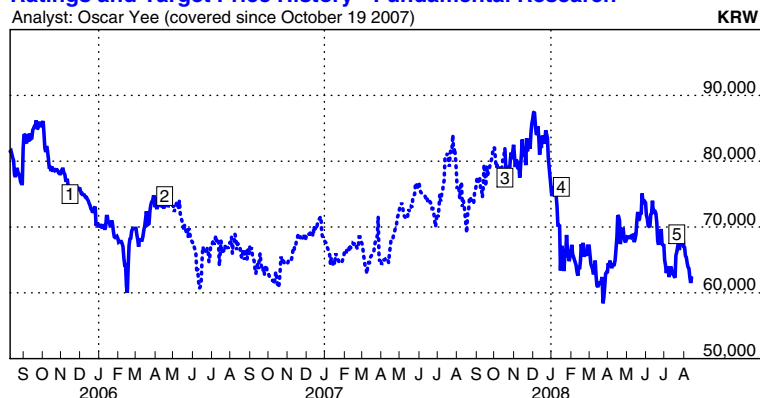
*Indicates change.

— Covered
..... Not covered
Rating/target price changes above reflect Eastern Standard Time

S-Oil (010950.KS)

Ratings and Target Price History - Fundamental Research

Analyst: Oscar Yee (covered since October 19 2007)



#	Date	Rating	Target Price	Closing Price
1:	16 Nov 05	3M	*70,000.00	75,400.00
2:	18 Apr 06	Coverage suspended	-	-
3:	18 Oct 07	*2L	*83,000.00	81,900.00
4:	17 Jan 08	*1L	*79,000.00	66,900.00
5:	22 Jul 08	*3L	*53,000.00	66,200.00

*Indicates change.

— Covered
..... Not covered
Rating/target price changes above reflect Eastern Standard Time

S-Oil (010950.KS)

Rating History - Global Quantitative Research - World Radar Screen

Analyst: Manolis Liodakis, PhD (covered since August 19 2006)



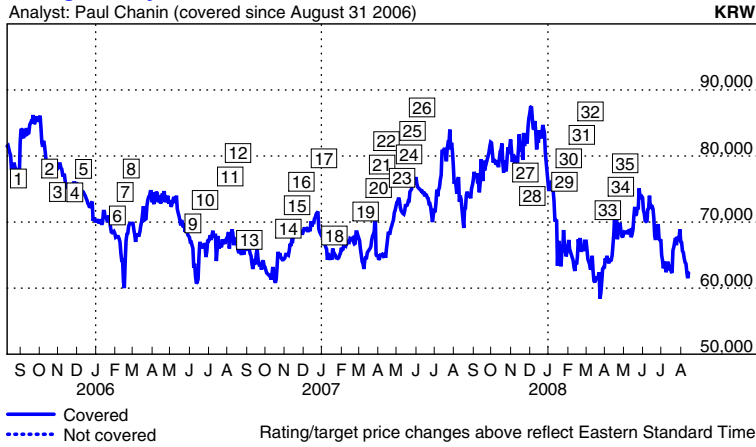
#	Date	Rating	Target Price	Closing Price
1:	30 Aug 05	*3	-	76,600.00
2:	13 Sep 05	*2	-	84,000.00
3:	11 Oct 05	*3	-	81,600.00
4:	1 Nov 05	*5	-	78,100.00
5:	29 Nov 05	*7	-	75,700.00
6:	13 Dec 05	*6	-	74,500.00
7:	5 Jan 06	*5	-	70,100.00
8:	18 Jan 06	*6	-	70,800.00
9:	6 Feb 06	*7	-	67,800.00
10:	16 Mar 06	*8	-	70,100.00
11:	7 Jun 06	*10	-	66,000.00
12:	28 Jun 06	*7	-	64,700.00
13:	12 Jul 06	*6	-	68,000.00
14:	19 Aug 06	*8	-	65,300.00
15:	7 Sep 06	*9	-	65,200.00
16:	3 Nov 06	*8	-	65,100.00
17:	17 Nov 06	*7	-	68,400.00
18:	22 Jan 07	*3	-	65,200.00
19:	7 Feb 07	*8	-	66,500.00
20:	11 May 07	*4	-	71,300.00
21:	6 Jun 07	*8	-	NA
22:	7 Jul 07	*3	-	74,900.00
23:	3 Aug 07	*1	-	76,200.00
24:	2 Oct 07	*2	-	82,000.00
25:	6 Nov 07	*3	-	80,200.00
26:	4 Dec 07	*2	-	87,400.00
27:	7 Feb 08	*7	-	NA
28:	6 Mar 08	*6	-	64,000.00
29:	3 Apr 08	*7	-	64,100.00
30:	14 May 08	*2	-	67,700.00
31:	3 Jun 08	*5	-	71,800.00
32:	3 Jul 08	*3	-	64,200.00
33:	3 Aug 08	*2	-	66,900.00

*Indicates change.

— Covered
..... Not covered
Rating/target price changes above reflect Eastern Standard Time

S-Oil (010950.KS)
Rating History - Global Quantitative Research - Asia Radar Screen

Analyst: Paul Chanin (covered since August 31 2006)



#	Date	Rating	Target Price	Closing Price
1:	30 Aug 05	*2	-	76,600.00
2:	19 Oct 05	*3	-	78,600.00
3:	1 Nov 05	*4	-	78,100.00
4:	29 Nov 05	*5	-	75,700.00
5:	13 Dec 05	*4	-	74,500.00
6:	6 Feb 06	*5	-	67,800.00
7:	17 Feb 06	*4	-	64,000.00
8:	28 Feb 06	*5	-	69,800.00
9:	7 Jun 06	*2	-	66,000.00
10:	27 Jun 06	*4	-	66,500.00
11:	5 Aug 06	*1	-	67,600.00
12:	18 Aug 06	*2	-	65,700.00
13:	6 Sep 06	*4	-	65,800.00
14:	8 Nov 06	*2	-	65,000.00
15:	22 Nov 06	*4	-	68,500.00
16:	29 Nov 06	*2	-	68,800.00
17:	4 Jan 07	*1	-	67,000.00
18:	22 Jan 07	*3	-	65,200.00
19:	13 Mar 07	*4	-	64,600.00
20:	3 Apr 07	*3	-	64,300.00
21:	9 Apr 07	*2	-	65,100.00
22:	16 Apr 07	*3	-	66,000.00
23:	10 May 07	*1	-	71,500.00
24:	22 May 07	*3	-	73,000.00
25:	28 May 07	*2	-	76,600.00
26:	12 Jun 07	*1	-	74,700.00
27:	26 Nov 07	*2	-	83,000.00
28:	6 Dec 07	*1	-	85,700.00
29:	28 Jan 08	*2	-	66,600.00
30:	4 Feb 08	*3	-	67,300.00
31:	25 Feb 08	*1	-	65,900.00
32:	10 Mar 08	*2	-	62,800.00
33:	7 Apr 08	*3	-	64,100.00
34:	28 Apr 08	*2	-	68,800.00
35:	5 May 08	*1	-	NA

*Indicates change.

Hyundai Mobis (012330.KS)
Ratings and Target Price History - Fundamental Research

Analyst: Sokje Lee (covered since March 22 2007)



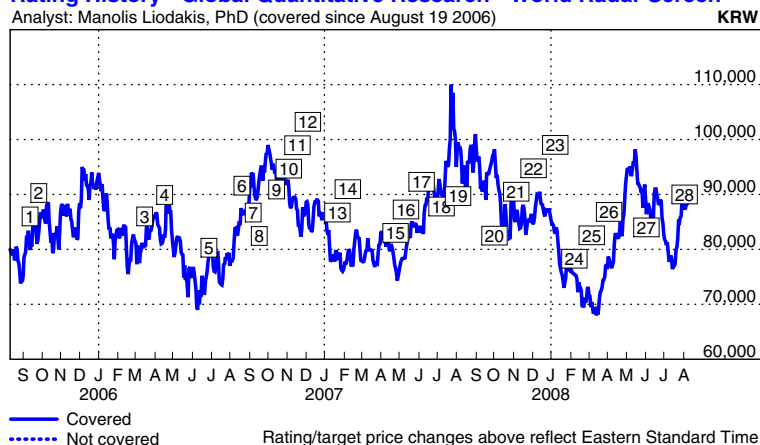
#	Date	Rating	Target Price	Closing Price
1:	3 Nov 05	3M	*82,000.00	88,200.00
2:	7 May 06	*2M	*90,000.00	82,100.00
3:	26 Sep 06	Coverage suspended	-	-
4:	22 Mar 07	*1L	*134,000.00	76,800.00
5:	31 Jul 07	1L	*145,000.00	100,000.00

*Indicates change.

Hyundai Mobis (012330.KS)

Rating History - Global Quantitative Research - World Radar Screen

Analyst: Manolis Liodakis, PhD (covered since August 19 2006)



#	Date	Rating	Target Price	Closing Price
1:	13 Sep 05	*2	-	79,900.00
2:	27 Sep 05	*1	-	83,200.00
3:	16 Mar 06	*3	-	80,500.00
4:	18 Apr 06	*4	-	82,100.00
5:	28 Jun 06	*8	-	78,800.00
6:	19 Aug 06	*3	-	87,000.00
7:	7 Sep 06	*2	-	93,600.00
8:	16 Sep 06	*3	-	93,000.00
9:	16 Oct 06	*4	-	92,500.00
10:	3 Nov 06	*5	-	91,300.00
11:	17 Nov 06	*6	-	87,100.00
12:	5 Dec 06	*3	-	88,100.00
13:	22 Jan 07	*4	-	78,800.00
14:	7 Feb 07	*5	-	79,100.00
15:	25 Apr 07	*6	-	76,600.00
16:	11 May 07	*3	-	79,900.00
17:	6 Jun 07	*6	-	NA
18:	7 Jul 07	*7	-	90,000.00
19:	3 Aug 07	*1	-	99,500.00
20:	2 Oct 07	*2	-	98,200.00
21:	6 Nov 07	*1	-	86,100.00
22:	4 Dec 07	*5	-	84,800.00
23:	8 Jan 08	*6	-	82,900.00
24:	7 Feb 08	*2	-	NA
25:	6 Mar 08	*3	-	70,400.00
26:	3 Apr 08	*1	-	78,300.00
27:	3 Jun 08	*2	-	86,400.00
28:	3 Aug 08	*1	-	87,300.00

*Indicates change.

Hyundai Mobis (012330.KS)

Rating History - Global Quantitative Research - Asia Radar Screen

Analyst: Paul Chanin (covered since August 31 2006)



#	Date	Rating	Target Price	Closing Price
1:	16 Mar 06	*2	-	80,500.00
2:	7 Jun 06	*4	-	72,900.00
3:	27 Jun 06	*3	-	77,800.00
4:	18 Aug 06	*1	-	87,500.00
5:	3 Nov 06	*4	-	91,300.00
6:	8 Nov 06	*3	-	87,800.00
7:	11 Dec 06	*2	-	83,200.00
8:	26 Dec 06	*3	-	86,800.00
9:	10 May 07	*2	-	78,500.00
10:	14 May 07	*4	-	81,000.00
11:	26 Nov 07	*3	-	85,200.00
12:	4 Feb 08	*4	-	76,000.00
13:	4 Mar 08	*3	-	71,400.00
14:	10 Mar 08	*2	-	68,300.00
15:	17 Mar 08	*1	-	68,100.00
16:	14 Apr 08	*2	-	82,700.00
17:	21 Apr 08	*1	-	83,200.00
18:	10 Jun 08	*2	-	85,700.00
19:	23 Jun 08	*1	-	88,100.00

*Indicates change.

Industrial Bank of Korea (024110.KS)

Ratings and Target Price History - Fundamental Research

Analyst: Joon Seok (covered since May 6 2008)

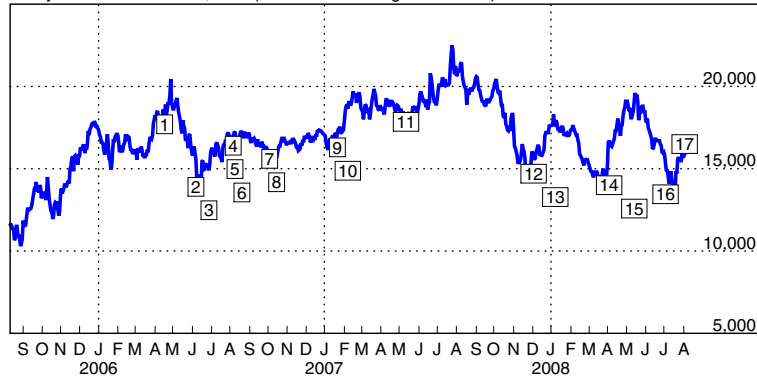


#	Date	Rating	Target Price	Closing Price
1:	12 May 06	*1M	*23,000.00	17,900.00
2:	17 Oct 06	1M	*21,800.00	15,950.00
3:	27 Feb 07	1M	*27,000.00	19,350.00
4:	26 Apr 07	1M	*25,900.00	18,700.00
5:	31 Jul 07	1M	*27,000.00	21,250.00
6:	31 Oct 07	1M	*25,500.00	18,300.00
7:	17 Jan 08	1M	*22,000.00	17,500.00
8:	25 Feb 08	Coverage suspended		
9:	5 May 08	*1L	*23,000.00	NA
10:	30 Jul 08	1L	*20,000.00	15,900.00

*Indicates change.

Industrial Bank of Korea (024110.KS)
Rating History - Global Quantitative Research - World Radar Screen

Analyst: Manolis Liodakis, PhD (covered since August 19 2006)



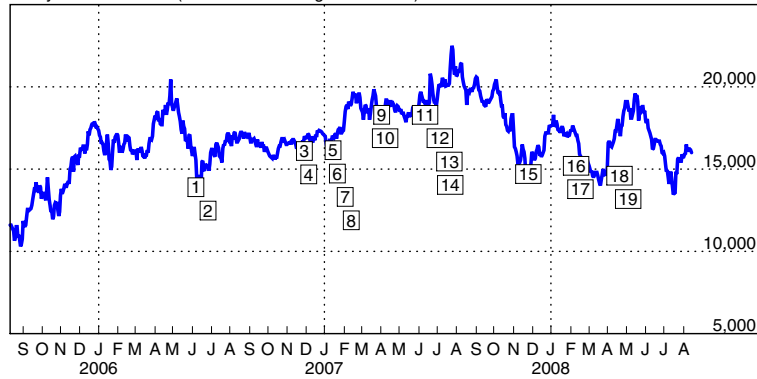
#	Date	Rating	Target Price	Closing Price
1:	18 Apr 06	*2	-	18,300.00
2:	7 Jun 06	*1	-	15,550.00
3:	28 Jun 06	*5	-	14,900.00
4:	5 Aug 06	*8	-	16,800.00
5:	9 Aug 06	*5	-	17,250.00
6:	19 Aug 06	*2	-	17,200.00
7:	4 Oct 06	*1	-	15,800.00
8:	16 Oct 06	*2	-	15,650.00
9:	22 Jan 07	*5	-	17,200.00
10:	7 Feb 07	*2	-	18,650.00
11:	11 May 07	*1	-	17,850.00
12:	4 Dec 07	*2	-	15,700.00
13:	8 Jan 08	*5	-	17,650.00
14:	3 Apr 08	*6	-	16,700.00
15:	14 May 08	*1	-	19,200.00
16:	3 Jul 08	*6	-	15,300.00
17:	3 Aug 08	*1	-	15,900.00

*Indicates change.

— Covered
- - - - - Not covered
Rating/target price changes above reflect Eastern Standard Time

Industrial Bank of Korea (024110.KS)
Rating History - Global Quantitative Research - Asia Radar Screen

Analyst: Paul Chanin (covered since August 31 2006)



#	Date	Rating	Target Price	Closing Price
1:	7 Jun 06	*2	-	15,550.00
2:	27 Jun 06	*1	-	15,200.00
3:	29 Nov 06	*2	-	17,000.00
4:	6 Dec 06	*3	-	17,100.00
5:	15 Jan 07	*4	-	16,950.00
6:	22 Jan 07	*3	-	17,200.00
7:	2 Feb 07	*2	-	18,500.00
8:	13 Feb 07	*1	-	18,950.00
9:	3 Apr 07	*3	-	18,600.00
10:	9 Apr 07	*1	-	18,800.00
11:	12 Jun 07	*2	-	19,000.00
12:	5 Jul 07	*1	-	20,100.00
13:	20 Jul 07	*2	-	20,200.00
14:	23 Jul 07	*1	-	21,150.00
15:	26 Nov 07	*3	-	15,100.00
16:	11 Feb 08	*2	-	17,050.00
17:	18 Feb 08	*3	-	15,800.00
18:	21 Apr 08	*2	-	17,550.00
19:	5 May 08	*1	-	NA

*Indicates change.

— Covered
- - - - - Not covered
Rating/target price changes above reflect Eastern Standard Time

Hyundai Department Store (069960.KS)
Ratings and Target Price History - Fundamental Research

Analyst: Ally Park



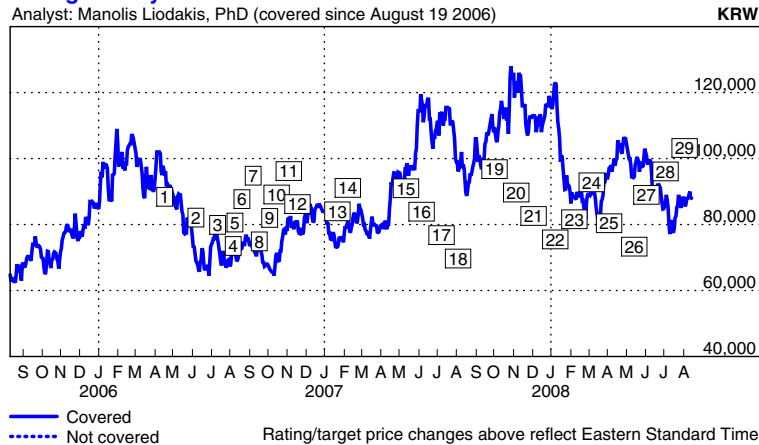
#	Date	Rating	Target Price	Closing Price
1:	7 Nov 05	1M	*91,000.00	77,400.00
2:	31 Mar 06	*2M	*102,000.00	90,800.00
3:	18 Aug 06	*1M	*116,000.00	72,500.00
4:	23 Jul 07	1M	*135,000.00	110,500.00
5:	16 May 08	1M	*142,000.00	99,000.00
6:	24 Jul 08	1M	*123,000.00	89,000.00

*Indicates change.

— Covered
- - - - - Not covered
Rating/target price changes above reflect Eastern Standard Time

Hyundai Department Store (069960.KS)
Rating History - Global Quantitative Research - World Radar Screen

Analyst: Manolis Liodakis, PhD (covered since August 19 2006)

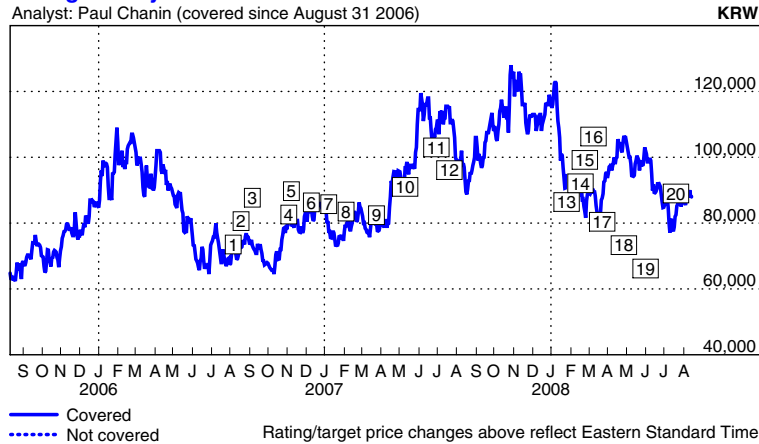


#	Date	Rating	Target Price	Closing Price
1:	18 Apr 06	*2	-	94,900.00
2:	7 Jun 06	*7	-	69,000.00
3:	12 Jul 06	*3	-	75,500.00
4:	5 Aug 06	*8	-	71,200.00
5:	9 Aug 06	*3	-	72,800.00
6:	19 Aug 06	*8	-	72,800.00
7:	7 Sep 06	*9	-	72,500.00
8:	16 Sep 06	*8	-	72,100.00
9:	4 Oct 06	*5	-	66,500.00
10:	16 Oct 06	*8	-	71,400.00
11:	3 Nov 06	*6	-	82,000.00
12:	17 Nov 06	*7	-	80,800.00
13:	22 Jan 07	*9	-	73,000.00
14:	7 Feb 07	*8	-	81,100.00
15:	11 May 07	*2	-	96,800.00
16:	6 Jun 07	*3	-	NA
17:	7 Jul 07	*7	-	114,000.00
18:	3 Aug 07	*2	-	96,100.00
19:	2 Oct 07	*7	-	109,500.00
20:	6 Nov 07	*2	-	121,000.00
21:	4 Dec 07	*8	-	113,000.00
22:	8 Jan 08	*6	-	123,000.00
23:	7 Feb 08	*4	-	NA
24:	6 Mar 08	*3	-	89,000.00
25:	3 Apr 08	*8	-	97,000.00
26:	14 May 08	*5	-	94,500.00
27:	3 Jun 08	*3	-	101,000.00
28:	3 Jul 08	*4	-	87,000.00
29:	3 Aug 08	*2	-	86,200.00

*Indicates change.

Hyundai Department Store (069960.KS)
Rating History - Global Quantitative Research - Asia Radar Screen

Analyst: Paul Chanin (covered since August 31 2006)



#	Date	Rating	Target Price	Closing Price
1:	5 Aug 06	*2	-	71,200.00
2:	18 Aug 06	*3	-	72,500.00
3:	6 Sep 06	*4	-	73,200.00
4:	3 Nov 06	*3	-	82,000.00
5:	8 Nov 06	*2	-	79,000.00
6:	11 Dec 06	*4	-	84,900.00
7:	8 Jan 07	*3	-	77,500.00
8:	5 Feb 07	*4	-	78,800.00
9:	26 Mar 07	*3	-	80,000.00
10:	10 May 07	*1	-	96,800.00
11:	29 Jun 07	*2	-	109,000.00
12:	20 Jul 07	*1	-	115,500.00
13:	25 Jan 08	*2	-	94,900.00
14:	18 Feb 08	*3	-	90,000.00
15:	25 Feb 08	*2	-	83,500.00
16:	10 Mar 08	*3	-	89,200.00
17:	24 Mar 08	*2	-	87,600.00
18:	28 Apr 08	*1	-	106,500.00
19:	2 Jun 08	*2	-	102,000.00
20:	21 Jul 08	*1	-	82,500.00

*Indicates change.

This Product does not include a rating and investors should not consider this Product to be making an investment recommendation with respect to the company(ies) identified herein as "Analyzed Non-Rated (ANR)", or the securities of such company(ies). In addition, the company(ies) identified herein as "Analyzed Non-Rated (ANR)", and/or the securities of such company(ies), are not subject to ongoing coverage by Citi Investment Research; accordingly, investors should not expect updated or additional information.

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Citigroup Global Markets Korea Securities Limited (CGMK) performs the role of liquidity provider on the warrants of which the underlying asset is Hyundai Mobis. As of 20 Aug 08, CGMK holds 2,993,910 Citi ELW 8116 & 2,967,920 Citi ELW 8127 Hyundai Mobis Call warrants and 1,375 shares of Hyundai Mobis.

Citigroup Global Markets Korea Securities Limited (CGMK) performs the role of liquidity provider on the warrants of which the underlying asset is IBK. As of 20 Aug 08, CGMK holds 2,740,030 Citi ELW 8061, 3,339,950 Citi ELW 8062 & 2,957,420 Citi ELW 8120 IBK Call warrants and 15,781 shares of IBK.

Citigroup Global Markets Inc. or its affiliates beneficially owns 1% or more of any class of common equity securities of Chennai Petroleum and Chinatrust FHC. This position reflects information available as of the prior business day.

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When Stars Align

20 August 2008

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	Buy	Hold	Sell
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