

Company Focus

8 November 2007 | 15 pages

United Spirits (UNSP.BO)

 Target price change
 Estimate change

Buy: High but Expect More Kick; Raising TP to Rs2164

- Raising target price** – Revisiting estimates and raising TP to Rs2164 based on 18x FY09E EV/EBITDA. We no longer factor in treasury stock sale, given uncertainty over timing, and maintain status quo on debt level. Therefore, we shift our valuation basis to EV/EBITDA from P/E, which also better captures the operating strength and de-leveraging capability of the business.
- De-leveraging to drive up equity value** — While UNSP stock is up 119% over the last 12 months, we believe that likely aggressive debt pay down will drive further stock price momentum. Management is looking to pay down debt over the next 2 years and has the levers to do so – stake sale in W&M and treasury stock sale. Current annual interest (tax adjusted) burden is Rs40 per share.
- Whyte & Mackay at inflexion point** — W&M's FY06 annual report indicates a revival in branded volumes and healthy 25%+ EBITDA margins. We expect more upside, given that scotch prices continue to remain strong.
- Domestic business strong** — Growth in the domestic business continues to be strong, aided by 13% volume growth and up-trading driving improving product mix. Sharp declines in raw material costs are aiding margins and introduction of Whyte & Mackay brands will provide a further leg up to margins.
- Revising estimates** — Our new EBITDA estimates for FY08E-FY10E are higher by 19%-32%. However, incorporating higher debt and interest leads to 16.4% lower FY08E EPS, though FY09E-FY10E estimates are higher by 0.8%-4.6%.

Buy/Low Risk	1L
Price (08 Nov 07)	Rs1,856.20
Target price	Rs2,164.00
	<i>from Rs1,463.00</i>
Expected share price return	16.6%
Expected dividend yield	0.0%
Expected total return	16.6%
Market Cap	Rs183,864M
	US\$4,694M

Price Performance (RIC: UNSP.BO, BB: UNSP IN)



Statistical Abstract

Year to	Net Profit	Diluted EPS	EPS growth	P/E	P/B	ROE	Yield
31 Mar	(RsM)	(Rs)	(%)	(x)	(x)	(%)	(%)
2006A	446	7.38	3.5	nm	13.3	7.9	0.0
2007A	2,418	24.18	227.8	76.8	14.0	22.3	0.0
2008E	3,469	34.69	43.5	53.5	12.5	24.7	0.0
2009E	5,893	58.93	69.9	31.5	9.4	34.0	0.0
2010E	7,446	74.46	26.4	24.9	7.1	32.4	0.0

Source: Powered by dataCentral

Princy Singh¹

 +91-22-6631-9871
 princy.singh@citi.com

Pragati Khadse¹

 +91-22-6631-9856
 pragati.khadse@citi.com

Aditya Mathur¹

aditya.mathur@citi.com

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

Citi Investment Research is a division of Citigroup Global Markets Inc. (the "Firm"), which does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the Firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision. Non-US research analysts who have prepared this report are not registered/qualified as research analysts with the NYSE and/or NASD. Such research analysts may not be associated persons of the member organization and therefore may not be subject to the NYSE Rule 472 and NASD Rule 2711 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account. Customers of the Firm in the United States can receive independent third-party research on the company or companies covered in this report, at no cost to them, where such research is available. Customers can access this independent research at <http://www.smithbarney.com> (for retail clients) or <http://www.citigroupgeo.com> (for institutional clients) or can call (866) 836-9542 to request a copy of this research.

¹Citigroup Global Markets India Private Limited

Fiscal year end 31-Mar	2006	2007	2008E	2009E	2010E
Valuation Ratios					
P/E adjusted (x)	nm	76.8	53.5	31.5	24.9
EV/EBITDA adjusted (x)	99.1	38.2	21.1	17.8	15.4
P/BV (x)	13.3	14.0	12.5	9.4	7.1
Dividend yield (%)	0.0	0.0	0.0	0.0	0.0
Per Share Data (Rs)					
EPS adjusted	7.38	24.18	34.69	58.93	74.46
EPS reported	21.00	50.59	20.92	58.53	73.94
BVPS	139.20	132.77	147.94	198.26	261.14
DPS	0.29	0.31	0.38	0.43	0.47
Profit & Loss (RsM)					
Net sales	21,485	28,674	48,179	57,847	64,997
Operating expenses	-19,988	-24,073	-38,925	-45,513	-50,895
EBIT	1,497	4,601	9,255	12,334	14,102
Net interest expense	-1,524	-1,418	-4,500	-4,140	-3,690
Non-operating/exceptionals	596	426	201	224	224
Pre-tax profit	569	3,609	4,956	8,418	10,637
Tax	-123	-1,191	-1,487	-2,525	-3,191
Extraord./Min.Int./Pref.div.	824	2,641	-1,377	-39	-52
Reported net income	1,270	5,059	2,092	5,853	7,394
Adjusted earnings	446	2,418	3,469	5,893	7,446
Adjusted EBITDA	1,923	5,064	10,267	13,495	15,308
Growth Rates (%)					
Sales	85.9	33.5	68.0	20.1	12.4
EBIT adjusted	215.7	207.4	101.1	33.3	14.3
EBITDA adjusted	204.9	163.4	102.8	31.4	13.4
EPS adjusted	3.5	227.8	43.5	69.9	26.4
Cash Flow (RsM)					
Operating cash flow	2,842	-1,830	4,148	7,826	9,337
Depreciation/amortization	426	462	1,013	1,162	1,206
Net working capital	1,975	-7,362	1,024	781	697
Investing cash flow	320	-746	-2,688	-377	-383
Capital expenditure	-999	-230	-2,679	-377	-383
Acquisitions/disposals	1,319	-515	-10	0	0
Financing cash flow	14,788	4,201	46,478	-611	-927
Borrowings	9,692	-2,542	46,110	-4,000	-5,000
Dividends paid	-224	-387	-575	-821	-1,107
Change in cash	17,950	1,625	47,938	6,838	8,027
Balance Sheet (RsM)					
Total assets	32,596	37,115	95,175	98,099	101,370
Cash & cash equivalent	3,611	5,222	109	468	783
Accounts receivable	3,220	4,161	8,250	9,127	10,053
Net fixed assets	4,864	4,936	12,618	12,479	12,316
Total liabilities	22,893	22,553	79,095	76,987	73,971
Accounts payable	6,311	8,406	18,199	19,945	21,772
Total Debt	15,431	12,890	59,000	55,000	50,000
Shareholders' funds	9,703	14,562	16,080	21,112	27,399
Profitability/Solvency Ratios (%)					
EBITDA margin adjusted	8.9	17.7	21.3	23.3	23.6
ROE adjusted	7.9	22.3	24.7	34.0	32.4
ROIC adjusted	11.1	16.8	16.5	13.2	14.5
Net debt to equity	121.8	52.7	366.2	258.3	179.6
Total debt to capital	61.4	47.0	78.6	72.3	64.6

For further data queries on Citigroup's full coverage universe please contact CIR Data Services Asia Pacific at CitiResearchDataServices@citigroup.com or +852-2501-2791



Raising Price Target to Rs2164

Figure 1. UNSP Stock Performance (%)

(%)	3M	6M	12M
Absolute	31.3	111.8	118.7
Rel. to .BSESN	0.8	51.1	48.0

Source: DataStream

UNSP stock has increased 119% over the last 12 months and 31% over the last 3 months, outperforming the Sensex by 51% and 1% for the respective time periods. The strong stock performance has been driven in part by its value accretive (both from earnings and strategic perspective) acquisition of Whyte & Mackay (W&M) and continued strong earnings growth driven by domestic demand.

We believe that the stock performance is not yet over. The next leg of stock performance will be driven by de-leveraging of the balance sheet, aided by value unlocking in W&M and sale of treasury stock. Management has indicated that it is looking to pay down most of the Rs60bn debt over the next 2 years. Based on our analysis, UNSP seems well positioned to be able to meet its debt pay down targets. W&M has turned around and is likely to see a sharp jump in profits in FY09E, and a minority stake sale in W&M is likely to materially aid debt pay down. In addition, sales of 18% treasury stock of UNSP (currently valued at Rs33bn based on the stock price) and the internal cash generation could further reduce debt. Currently, the total interest burden on UNSP (on a tax adjusted basis) translates to about Rs40 per share. We estimate that a 20% stake sale in Whyte & Mackay could take care of almost Rs46bn of the total debt. In addition, UNSP has a strong operating cash flow profile, (positive free cash flow even after accounting for the interest burden on current debt levels), which provides a high degree of comfort over debt repayment. The only caveat to our argument is a turn down in the equity markets, which could pare valuations for both the treasury stock and Whyte & Mackay stake sale. To partly factor for this risk, we value UNSP's treasury stock at a 20% discount to the current market price.

We are raising our target price for UNSP to Rs2164 based on 18x FY09E EV/EBITDA. We factor in the treasury stock held by UNSP into our estimates, valuing it at 20% discount to market price. Our valuation methodology is enumerated below:

Figure 2. United Spirits Price Target Calculations

FY09E Consolidated EBITDA (Rsm)	13495
Target Multiple (x)	18x
Target Enterprise Value (Rsm)	242916
Treasury Stock (20% discount to market price, Rsm)	28050
Target EV adjusted for treasury stock (Rsm)	270966
FY09E Net Debt (Rsm)	54542
Target Equity Value (Rsm)	216424
Fully Diluted Shares (m)	100
Price Target (Rs)	2164

Source: Citi Investment Research

Revising Earnings and Valuation Assumptions

We have revisited our earnings assumptions as well as our valuation methodology. The key changes to our assumption are:

1. We are changing our valuation basis to EV/EBITDA multiple based from P/E multiple based earlier. The key reason for this shift is that we are no longer assuming sale of treasury shares into our estimates, given the uncertainty of timing and pricing. In addition, UNSP management has also indicated a potential stake sale in Whyte & Mackay for paying down debt, which we are unable to build into our estimates given uncertainty over the amount and timing of the stake sale. We therefore maintain status quo on debt levels in our balance sheet estimates, and focus the valuations on operating profits (earnings before interest payment). Also, based on our new assumptions, an EPS-based valuation is unlikely to fully capture the operating strength of the business or the potential of the business to de-leverage the balance sheet.
2. We are no longer building in sale of treasury stock into our estimates. We had earlier assumed sale of 18% treasury stock at Rs900 per share in FY08E, adjusted against debt. However, we believe that it is difficult to call the timing or value of this stake sale at this juncture (though it is very likely to occur over the next 2 years). In our opinion, a better way to capture the value of treasury stock would be to reduce the treasury shares from the fully diluted share count and base per share earnings on a lower share base. So far, we have been basing our per share estimates on 100m share count (fully diluted), which we lower to 82m adjusting for the treasury stock.
3. We understand from the UNSP management that the accounting year-end for Whyte & Mackay is being changed to March from September. Accordingly, we make adjustments to our consolidated model to account for 10 months of consolidation for W&M in FY08E against 5 months earlier. In addition, we are also revising our earnings estimates for Whyte & Mackay downwards (while revising the EBITDA growth estimates upwards) to account for interest on the debt in W&M books. We had earlier assumed a pay down of W&M debt through treasury stake sale.
4. We are also revising upward EBITDA margin estimates for UNSP's domestic business, factoring in a lower raw material costs. Prices for molasses (key raw material input for W&M) have declined sharply over the last 1 year and are expected to remain weak next year as well. We build in lower raw material costs into our estimates, resulting in about 50bps higher EBITDA margins for the domestic business over FY08E-FY09E.

Our consolidated earnings revisions summary is enumerated below. Our new EBITDA estimates for FY08E-FY10E are higher by 19.2%-32.1%. However, incorporating higher debt and interest leads to a 16.4% lower FY08E EPS, though FY09E-FY10E estimates are higher by 0.8%-4.6%. The reason for higher interest cost in our new estimates is that we are no longer assuming sale of treasury stock and the resultant debt pay down in FY08E. The reason for our higher EBITDA estimates are lower raw material costs as molasses prices have declined sharply, better than expected margins for UNSP in 1HFY08 and

higher profit estimates for Whyte & Mackay in FY09E and FY10E following our discussions with the management.

Figure 3. United Spirits – Consolidated Earnings Revision Summary

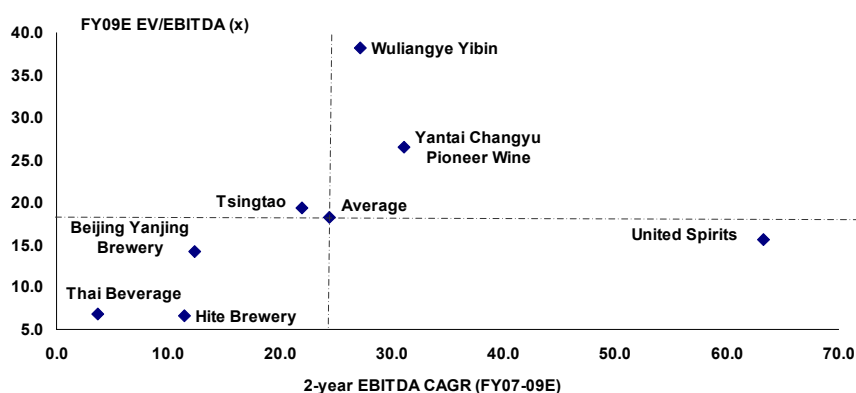
	EBITDA (Rsm)			Net Profit (Rsm)			EPS (Rs)			DPS (Rs)		
	Old	New	% Change	Old	New	% Change	Old	New	% Change	Old	New	% Change
FY08E	7,770.9	10,267.3	32.1	3,921.0	3,469.3	(11.5)	41.5	34.7	(16.4)	0.4	0.4	1.7
FY09E	11,319.6	13,495.3	19.2	5,526.0	5,892.6	6.6	58.5	58.9	0.8	0.4	0.4	1.9
FY10E	12,678.3	15,308.1	20.7	6,728.0	7,445.8	10.7	71.2	74.5	4.6	0.5	0.5	1.4

Source: Company Reports and CIR Estimates

Valuations Benchmarked to Peer Group

We have benchmarked our 18x EV/EBITDA target multiple against the regional and global liquor companies. Our 18x EV/EBITDA target multiple is at about a 15% discount to the Asian peer group average, which we believe is conservative, given that UNSP EBITDA growth CAGR is significantly higher than the peer group average. However, we attribute a premium of about 20%-25% to UNSP to the global FY09E average valuation multiples in recognition of: 1) United Spirit's dominant position in India's liquor market; 2) strong demand growth of 13%, driven by rising incomes and market-share gains at the expense of the unbranded sector; 3) high barriers to entry; and 4) a 51% two-year EPS CAGR, almost 2x higher than the global peer group average.

Figure 4. Asian Liquor Stocks – EV/EBITDA (x) v/s EBITDA CAGR (%)*



Source: I/B/E/S; CIR Estimates; * UNSP adjusted for treasury stock value

Figure 5. Asian Liquor Stocks Valuation Summary

Company	Ticker	Price	Cny.	Country	Rating	Market Cap (US\$m)	P/E (x)		EV/EBITDA (x)		Div. Yld (%)		RoE (%)	M. Cap/Sales (x)	EPS CAGR (%)	EBITDA CAGR (%)
							FY 08	FY 09	FY 08	FY 09	FY 08	FY 08	FY 09	FY07-09E	FY07-09E	
Tsingtao	0168.HK	25.2	HKD	China	NR	4,981	50.5	38.6	23.1	19.3	1.3%	12.8%	2.30	35.3	22.0	
Shanxi Fenjiu	600809.SS	32.2	CNY	China	NR	1,856	35.4	26.7	18.8	15.6	1.5%	32.0%	6.07	55.0	na	
Wuliangye Yibin	000858.SZ	40.2	CNY	China	NR	20,752	84.6	60.7	48.2	38.2	0.3%	18.2%	15.13	42.6	27.2	
Kweichow Moutai	600519.SS	181.9	CNY	China	NR	22,624	74.0	52.2	43.2	32.4	0.6%	30.3%	19.08	38.3	na	
Yantai Changyu Pioneer	200869.SZ	56.5	HKD	China	NR	4,596	44.8	32.7	34.6	26.5	1.9%	30.7%	10.18	38.6	31.1	
Beijing Yanjing Brewery	000729.SZ	15.5	CNY	China	NR	2,266	41.8	34.0	16.4	14.2	1.0%	6.9%	1.90	16.1	12.3	
Luzhou Laojiao	000568.SZ	64.3	CNY	China	NR	7,443	75.6	53.7	53.4	39.2	0.8%	37.6%	17.22	152.2	na	
Thai Beverage	TBEV.SI	0.3	SGD	Thai	3L	4,601	12.2	11.5	7.2	6.8	4.1%	20.0%	0.06	7.6	3.6	
United Spirits	UNSP.BO	1,856.2	INR	India	1L	4,694	53.5	31.5	21.1	17.8	0.0%	24.7%	3.38	51.2	63.3	
Hite Brewery	000140.KS	135,000.0	KRW	Korea	1M	3,152	17.6	14.5	7.8	6.6	1.2%	10.8%	2.84	47.6	11.4	
Asia Ex Japan Average							48.0	35.6	27.9	21.5	1.3%	21.6%	7.82	48.4	24.4	

Source: I/B/E/S; CIR Estimates

Figure 6. Global Liquor Stocks Valuation Summary

Company	Ticker	Currency	Country	Rating	Mkt. Cap (US\$m)	P/E (x)		EV/EBITDA (x)		Div Yld (%)		ROE (%)	M Cap / Sales (x)	EPS CAGR (%)
						FY 08	FY 09	FY 08	FY 09	FY 08	FY 08	FY 09	FY07-09E	
C&C Group Plc	GCC.I	EUR	Ireland	2M	2,331	15.2	13.3	12.9	12.0	5.3%	66.7%	2.70	-14.8	
Davide Campari-Milano	CPRI.MI	EUR	Italy	1L	3,160	16.5	15.1	11.1	10.0	1.3%	15.1%	2.14	8.9	
Diageo PLC	DGE.L	GBP	UK	2L	60,316	19.0	16.9	13.4	12.6	3.1%	40.3%	3.53	10.4	
Pernod-Ricard SA	PERP.PA	EUR	France	1L	24,585	18.5	16.1	14.8	13.3	1.7%	13.8%	2.38	13.0	
Thai Beverage	TBEV.SI	SGD	Thailand	3L	4,601	12.2	11.5	7.2	6.8	4.1%	20.0%	0.06	7.6	
United Spirits	UNSP.BO	INR	India	1L	4,694	53.5	31.5	21.1	17.8	0.0%	24.7%	3.38	51.2	
Hite Brewery	000140.KS	KRW	Korea	1M	3,152	17.6	14.5	7.8	6.6	1.2%	10.8%	2.84	47.6	
Asahi Breweries	2502.T	JPY	Japan	3L	8,127	22.0	21.5	7.6	7.3	1.0%	8.4%	0.65	1.7	
Kirin Holdings	2503.T	JPY	Japan	3L	14,447	29.3	27.7	4.5	3.9	1.1%	5.4%	0.92	3.4	
AmBev	ABV.N	USD	Brazil	1M	52,973	30.2	23.1	12.3	10.8	2.2%	17.7%	4.78	44.0	
Anheuser-Busch	BUD.N	USD	US	2L	37,521	17.6	16.2	11.4	11.8	2.6%	61.4%	2.11	8.7	
InBev	INTB.BR	EUR	Belgium	1M	59,650	21.2	17.8	9.4	8.5	1.4%	14.6%	2.66	28.8	
Lion Nathan Ltd	LNN.AX	AUD	Australia	2L	4,611	18.0	16.9	10.7	10.3	4.6%	36.9%	2.41	2.7	
SABMiller PLC	SAB.L	GBP	UK	1M	44,539	21.1	18.3	10.9	9.6	1.9%	13.4%	0.94	13.9	
Scottish and Newcastle	SCTN.L	GBP	UK	2M	15,040	20.5	19.1	17.3	16.7	2.9%	9.9%	2.15	6.5	
Marston's	MARS.L	GBP	UK	2H	2,047	13.5	12.9	9.0	8.9	3.6%	12.6%	1.54	6.4	
Tsingtao	0168.HK	HKD	China	NR	4,981	50.5	38.6	23.1	19.3	1.3%	12.8%	2.30	35.3	
Shanxi Fenjiu	600809.SS	CNY	China	NR	1,856	35.4	26.7	18.8	15.6	1.5%	32.0%	6.07	55.0	
Wuliangye Yibin	000858.SZ	CNY	China	NR	20,752	84.6	60.7	48.2	38.2	0.3%	18.2%	15.13	42.6	
Kweichow Moutai	600519.SS	CNY	China	NR	22,624	74.0	52.2	43.2	32.4	0.6%	30.3%	19.08	38.3	
Yantai Changyu Pioneer	200869.SZ	HKD	China	NR	4,596	44.8	32.7	34.6	26.5	1.9%	30.7%	10.18	38.6	
Beijing Yanjing Brewery	000729.SZ	CNY	China	NR	2,266	41.8	34.0	16.4	14.2	1.0%	6.9%	1.90	16.1	
Luzhou Laojiao	000568.SZ	CNY	China	NR	7,443	75.6	53.7	53.4	39.2	0.8%	37.6%	17.22	152.2	
GLOBAL AVERAGE							32.3	25.7	18.5	15.4	2.0%	23.1%	4.66	26.9

Source: I/B/E/S; CIR estimates

Accelerated Debt Payback Imminent

Our discussions with the UNSP management indicate that the company is looking to aggressively pay down the debt raised for the Whyte & Mackay

acquisition. Total debt on the consolidated books is currently Rs60bn (US\$1.5bn). Management has stated that it is looking to pay down the major part of this debt over the next 2 years. We expect the company to use a combination of a minority stake sale in Whyte & Mackay and UNSP treasury stake sale to raise funds to accelerate its debt repayment. Based on our estimates, UNSP could retire about Rs50bn just through a combination of a 20% stake sale in W&M and sale of 18% treasury stock in UNSP.

Our calculations are based on valuing Whyte & Mackay at a conservative 15x FY09E P/E (post money) and assuming a 20% dilution. These assumptions put the value of the 20% W&M stake at about Rs10bn. In addition, we value the 18% treasury stock at the current market price, which returns a value of about Rs36bn. We enumerate below a scenario that demonstrates that UNSP could be debt free in FY10E. Our scenario analysis assumes a W&M stake sale in FY09E and treasury stock sale in FY10E.

Figure 7. UNSP Debt Pay Down Scenario Analysis

	FY08E	FY09E	FY10E
Debt on Whyte & Mackay books (Rsm)	25600		
Debt on UNSP Holdings Books (Rsm)	24400		
Debt on UNSP Books (Rsm)	9000		
Total Debt (Rsm)	59000	43000	360
Interest Cost (Rsm)	-4500	-3870	-32.4
Free Cash Flow (Rsm)	1000	6000	6640
W&M 20% Stake Sale (Rsm)	0	10000	0
Treasury Stock Sale (Rsm)	0	0	36000
Debt / Equity (x)	0.8	0.7	0.0
Interest Cover (x)	2.3	3.5	472.5

Source: CIR estimates

Whyte & Mackay at Inflection Point

We expect Whyte & Mackay to start contributing significantly to consolidated earnings from FY09E. Whyte & Mackay's restructuring program seems to have revived branded product sales growth and is driving margin improvement. Whyte & Mackay's FY06 (Sep'06) annual report indicates that key branded products (Whyte & Mackay whisky and Vladivir vodka) volumes grew 3.7% in FY06, against an 18.6% decline in FY05. In addition, EBITDA margins in FY06 improved by 50bps to 25.1% as did return on stock, which improved 20bps to 26.8%. Management discussion in the FY06 annual report also points out that the full benefits of restructuring are yet to accrue in full measure, and that company performance is likely to look up in 2007. We enumerate below the key operating parameters listed out in Whyte & Mackay's 2006 annual report:

Figure 8. Whyte & Mackay Key Operating Parameters

	2005	2006	Comments
Sales growth of key brands (%)	-18.6%	3.7%	Revival of volumes of Whyte & Mackay and Vladivir brands following re-packaging and re-launch of these brands in March 2006. Growth is even better when compared from the re-launch date, and is expected to pick up further in 2007
EBITDA Margins (%)	24.6%	25.1%	Margins have improved due to restructuring and improved levels of bulk scotch maturing
Return on Stock (%)	28.4%	28.6%	Return on stock influenced by increasing bulk scotch prices

Source: Company Reports

While Whyte & Mackay's business seems to be improving post restructuring, the big upsides are yet to kick in. Bulk scotch prices have increased by almost 15% since the W&M acquisition, and we expect the Indian market to be the incremental driver for the branded business. We estimate Rsxx EBITDA profit for Whyte & Mackay in FY08E, but one-time restructuring charge and interest cost are likely to pare net profits. However, we expect a big uptick in profits to kick in from FY09E, and estimate W&M to contribute Rs1.86bn to UNSP's consolidated net profits. Our key assumptions for Whyte & Mackay are enumerated below:

Figure 9. Whyte & Mackay Income Statement (Rupees in Million, Percent)

INR Million	FY06	FY07E	FY08E	FY09E	FY10E
Sales	13029.5	16200.0	17334.0	18720.7	20218.4
% YoY	8.0	24.3	7.0	8.0	8.0
Cost of sales	-9251.8	-10368.0	-10920.4	-11419.6	-12131.0
Gross Profit	3777.7	5832.0	6413.6	7301.1	8087.4
Gross Margins (%)	29.0	36.0	37.0	39.0	40.0
Distribution Costs	-278.3	-292.2	-306.8	-322.2	-338.3
Administrative Expenses	-1018.7	-2299.8	-1651.7	-1643.5	-1885.7
EBITDA	2480.7	3240.0	4455.0	5335.4	5863.3
Restructuring Expenses	-644.0	-2025.0	-1620.0	0.0	0.0
EBITDA (post restructuring)	1836.8	1215.0	2835.0	5335.4	5863.3
EBITDA Margins (%)	14.1	7.5	16.4	28.5	29.0
Depreciation & Amortization	-777.5	-611.3	-630.8	-650.2	-669.6
Interest	-1239.8	-847.9	-2316.6	-2223.5	-2041.2
Non Operating Income	3.3	3.3	16.2	24.3	24.3
PBT	-177.2	-240.9	-96.2	2486.1	3176.8
Tax	225.2	0.0	0.0	-621.5	-794.2
PAT	48.0	-240.9	-96.2	1864.5	2382.6

Source: Whyte & Mackay Annual Reports; CIR estimates

Figure 10. Whyte & Mackay Balance Sheet (Rupees in Million, Percent)

	FY06	FY07E	FY08E	FY09E	FY10E
Share Capital	0.2	0.2	0.2	0.2	0.2
Share Premium	1321.3	1321.3	1321.3	1321.3	1321.3
P&L Account	-2836.4	-3077.2	-3173.4	-1308.9	1073.7
Total Shareholders Equity	-1514.9	-1755.7	-1851.9	12.6	2395.2
Total Debt	10895.4	14580.0	26325.0	24705.0	22680.0
Total Liabilities	9380.5	12824.3	24473.1	24717.6	25075.2
Fixed Assets	7773.7	7796.6	7819.4	7842.3	7865.1
Intangible Assets	3127.2	2907.0	2686.9	2466.7	2246.5
Tangible Assets	4646.6	4889.6	5132.6	5375.6	5618.6
Investments	9.6	9.6	9.6	9.6	9.6
Current Assts	11517.3	15022.8	26737.8	27052.3	27483.6
Stocks	8126.5	10530.0	22275.0	22720.5	23174.9
Debtors	3290.3	3275.1	3340.6	3407.4	3475.6
Cash	100.5	1217.7	1122.2	924.4	833.1
Current Liabilities	7986.7	8146.4	8309.3	8475.5	8645.0
Provisions	492.4	507.2	522.4	538.1	554.2
Net Current Assets	3038.2	6369.2	17906.1	18038.7	18284.4
Pension Deficit	-1440.2	-1351.1	-1262.0	-1172.9	-1083.8
Total Assets	9381.3	12824.3	24473.1	24717.6	25075.2

Source: Whyte & Mackay Annual Reports; CIR estimates

Domestic Business Momentum Strong

With a 53% market share, United Spirits is well positioned in a fast-growing Indian liquor industry that has high entry barriers. Favorable demographics, rising income levels and changing social habits are driving strong growth for branded liquor in India. We estimate that liquor consumption (branded) in India is likely to growth at a CAGR of 13% over the next 5 years, up from historical growth rate of about 10%. As such, per-capita consumption of liquor in India is low – about 2 liters per capita compared to 3.8 liters in Thailand, 5 liters in US and 9 liters in Russia.

United Spirits domestic business momentum continues to remain strong, aided by 12%-13% volume growth, improving product mix and lower raw material costs. UNSP is launching brands from the Whyte & Mackay stable in the Indian market, and this should provide a further leg up to margins. We estimate 32.7% CAGR in profits over FY07-FY10E for the domestic business. This is likely to be driven by 16.5% sales growth and 320bps EBITDA margin expansion during the same period. We believe that there could be further upsides to margins, if Whyte & Mackay brand volumes in India pick up significantly. We wish to highlight that the Scotch whisky segment contributes

disproportionately to UNSP's margins, and if this segment growth outpaces growth of other segments, margins could surprise positively.

Figure 11. United Spirits – Margin Contribution and Sales Composition Across Segments

	FY06 Margin Contribution (%)	Sales Composition (%)		
		FY06	FY05	FY04
Scotch / Super	4.7	0.4	0.3	0.2
Premium	22.5	4.3	4.3	4.1
Deluxe	29.0	19.5	19.9	19.1
Regular	38.0	64.3	56.2	47.6
Economy	5.8	11.6	19.3	28.9
Whiskey - Total	73.0	58.6	57.2	59.9
Rum	11.0	18.1	19.9	18.9
Brandy	8.0	18.3	18.1	16.6
Gin	3.0	2.2	2.5	2.9
Vodka	5.0	2.8	2.2	1.7

Source: Citi Investment Research

United Spirits

Company description

United Spirits is the largest player in India's branded spirits market. It pursues an inorganic growth strategy, acquiring the second-largest Indian liquor manufacturer, Shaw Wallace and recently acquiring scotch manufacturer Whyte & Mackay. While the Shaw Wallace acquisition has significantly enhanced its competitive position, increasing its market share in branded spirits to 53%, Whyte & Mackay has given it access to scotch inventory, which will drive the next leg of India growth strategy. UNSP has also acquired French winemaker Bouvet Ladubay — the wine arm of champagne major Taittinger — and is looking to introduce its products to the Indian market.

Investment strategy

We have a Buy (1L) rating on United Spirits and a target price of Rs2164. India's organized liquor market is growing at a rate of 13%, driven by rising disposable incomes, favorable demographics and a shift in consumption patterns. Being the market leader, United Spirits looks well positioned to benefit from this growth rate. Its acquisition of Shaw Wallace has strengthened its competitive position. It has a 53% share of India's organized liquor market, which is characterized by high entry barriers. United Spirits is exploring international acquisitions to fuel growth. It has recently acquired Whyte & Mackay, the fourth-largest scotch company in the world. The acquisition is EPS accretive and is a good strategic fit. It will significantly enhance UNSP's plans to expand its presence in the Indian premium whisky segments, as well as expand into the fast-growing Chinese and Russian markets. In addition, Whyte & Mackay will provide UNSP access to the European market, though we expect

UNSP's focus to remain on the Indian market. UNSP is well positioned to enhance the value of Whyte & Mackay's inventory of scotch whiskey, by providing access to a ready and fast-growing market for premium whiskey. Steady sales growth, margin expansion and lower interest costs should drive an EPS CAGR of 51% in FY07-09E. United Spirit's capital efficiency is looking up amid strong earnings growth.

Valuation

Our target price of Rs2164 is based on 18x FY09E EV/EBITDA. We have benchmarked our 18xEV/EBITDA target multiple against the regional and global liquor companies. Our 18x EV/EBITDA target multiple is at about a 15% discount to the Asian peer group average, which we believe is conservative, given that UNSP EBITDA growth CAGR is significantly higher than the peer group average. However, we attribute a premium of about 20%-25% to UNSP to the global FY09E average valuation multiples in recognition of: 1) United Spirit's dominant position in India's liquor market; 2) strong demand growth of 13%, driven by rising incomes and market-share gains at the expense of the unbranded sector; 3) high barriers to entry; and 4) a 51% two-year EPS CAGR, almost 2x higher than the global peer group average.

Risks

We rate United Spirits Low Risk based on our quantitative risk-rating system, which tracks 260-day historical share-price volatility. The key downside risks to our rating and target price include: 1) the liquor industry is highly regulated. Any change in policy (like increase in taxes, further control on distribution or an outright ban on liquor sales in some states) could adversely impact growth and profitability. 2) Easing the norms for entry of foreign players could increase competition and hurt growth prospects. 3) The company is looking for international acquisitions. Any bad buyout would result in further pressure on gearing and interest costs. 4) A general slowdown in GDP / income growth could lead to slowdown in market growth and sales 5) Post acquisition of Whyte & Mackay, gearing has increased significantly, increasing cash flow risks 6) UNSP will also need to successfully integrate Whyte & Mackay.

Appendix A-1

Analyst Certification

Each research analyst(s), strategist(s) or research associate(s) responsible for the preparation and content of this research report hereby certifies that, with respect to each issuer or security that the research analyst, strategist or research associate 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) strategist(s) or research associate(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, strategist or research associate in this research report.

IMPORTANT DISCLOSURES

Hite Brewery (000140.KS)

Ratings and Target Price History - Fundamental Research

Analyst: Ally Park



#	Date	Rating	Target Price	Closing Price
1:	22 Feb 05	*3L	*90,000.00	87,100.00
2:	27 Sep 05	*1M	*177,000.00	142,000.00
3:	31 Mar 06	1M	*167,000.00	138,500.00
4:	17 Aug 06	1M	*155,000.00	108,000.00
5:	20 Jun 07	1M	*177,000.00	126,000.00

*Indicates change.

Chart current as of 3 November 2007

United Spirits (UNSP.BO)

Ratings and Target Price History - Fundamental Research

Analyst: Princy Singh (covered since July 19 2006)



#	Date	Rating	Target Price	Closing Price
1:	18 Jul 06	1L	694.00	486.65
2:	1 Dec 06	1L	*1,080.00	807.65
3:	15 May 07	1L	*1,114.00	837.60
4:	16 May 07	1L	*1,250.00	895.20
5:	29 Jul 07	1L	*1,463.00	1,313.75

*Indicates change.

Chart current as of 3 November 2007

Customers of the Firm in the United States can receive independent third-party research on the company or companies covered in this report, at no cost to them, where such research is available. Customers can access this independent research at <http://www.smithbarney.com> (for retail clients) or <http://www.citigroupgeo.com> (for institutional clients) or can call (866) 836-9542 to request a copy of this research.

An employee of Citigroup Global Markets Inc or its affiliates is a director of Campari.

Citigroup Global Markets Inc. or its affiliates beneficially owns 1% or more of any class of common equity securities of SABMiller and Scottish & Newcastle. This position reflects information available as of the prior business day.

Citigroup Global Markets Inc. or its affiliates has received compensation for investment banking services provided within the past 12 months from AmBev, Anheuser-Busch, Asahi Breweries, Campari, Diageo, InBev, Pernod Ricard, SABMiller and Scottish & Newcastle.

Citigroup Global Markets Inc. or its affiliates expects to receive or intends to seek, within the next three months, compensation for investment banking services from Kirin Holdings, Lion Nathan Ltd and Pernod Ricard.

United Spirits (UNSP.BO)

8 November 2007

Citigroup Global Markets Inc. or an affiliate received compensation for products and services other than investment banking services from AmBev, Anheuser-Busch, Diageo, Hite Brewery, InBev, Kirin Holdings, Lion Nathan Ltd, Pernod Ricard, SABMiller, Scottish & Newcastle and Thai Beverage in the past 12 months.

Citigroup Global Markets Inc. currently has, or had within the past 12 months, the following company(ies) as investment banking client(s): AmBev, Anheuser-Busch, Asahi Breweries, Campari, Diageo, InBev, Kirin Holdings, Lion Nathan Ltd, Pernod Ricard, SABMiller, Scottish & Newcastle and United Spirits.

Citigroup Global Markets Inc. currently has, or had within the past 12 months, the following company(ies) as clients, and the services provided were non-investment-banking, securities-related: AmBev, Anheuser-Busch, Asahi Breweries, Diageo, Hite Brewery, InBev, Kirin Holdings, Lion Nathan Ltd, Pernod Ricard, SABMiller, Scottish & Newcastle and Thai Beverage.

Citigroup Global Markets Inc. currently has, or had within the past 12 months, the following company(ies) as clients, and the services provided were non-investment-banking, non-securities-related: AmBev, Anheuser-Busch, Diageo, Hite Brewery, InBev, Kirin Holdings, Lion Nathan Ltd, Pernod Ricard, SABMiller, Scottish & Newcastle and Thai Beverage.

Citigroup Global Markets Inc. or an affiliate received compensation in the past 12 months from United Spirits.

Analysts' compensation is determined based upon activities and services intended to benefit the investor clients of Citigroup Global Markets Inc. and its affiliates ("the Firm"). Like all Firm employees, analysts receive compensation that is impacted by overall firm profitability, which includes revenues from, among other business units, the Private Client Division, Institutional Sales and Trading, and Investment Banking.

The Firm is a market maker in the publicly traded equity securities of AmBev, Anheuser-Busch, C&C Group, Diageo, Kirin Holdings and SABMiller.

For important disclosures (including copies of historical disclosures) regarding the companies that are the subject of this Citi Investment Research product ("the Product"), please contact Citi Investment Research, 388 Greenwich Street, 29th Floor, New York, NY, 10013, Attention: Legal/Compliance. In addition, the same important disclosures, with the exception of the Valuation and Risk assessments and historical disclosures, are contained on the Firm's disclosure website at www.citigroupgeo.com. Private Client Division clients should refer to www.smithbarney.com/research. Valuation and Risk assessments can be found in the text of the most recent research note/report regarding the subject company. Historical disclosures (for up to the past three years) will be provided upon request.

Citi Investment Research Ratings Distribution

Data current as of 30 September 2007

	Buy	Hold	Sell
Citi Investment Research Global Fundamental Coverage (3358)	50%	38%	12%
% of companies in each rating category that are investment banking clients	53%	55%	42%

Guide to Fundamental Research Investment Ratings:

Citi Investment Research's stock recommendations include a risk rating and an investment rating.

Risk ratings, which take into account both price volatility and fundamental criteria, are: Low (L), Medium (M), High (H), and Speculative (S).

Investment ratings are a function of Citi Investment Research's expectation of total return (forecast price appreciation and dividend yield within the next 12 months) and risk rating.

For securities in developed markets (US, UK, Europe, Japan, and Australia/New Zealand), investment ratings are: Buy (1) (expected total return of 10% or more for Low-Risk stocks, 15% or more for Medium-Risk stocks, 20% or more for High-Risk stocks, and 35% or more for Speculative stocks); Hold (2) (0%-10% for Low-Risk stocks, 0%-15% for Medium-Risk stocks, 0%-20% for High-Risk stocks, and 0%-35% for Speculative stocks); and Sell (3) (negative total return).

For securities in emerging markets (Asia Pacific, Emerging Europe/Middle East/Africa, and Latin America), investment ratings are: Buy (1) (expected total return of 15% or more for Low-Risk stocks, 20% or more for Medium-Risk stocks, 30% or more for High-Risk stocks, and 40% or more for Speculative stocks); Hold (2) (5%-15% for Low-Risk stocks, 10%-20% for Medium-Risk stocks, 15%-30% for High-Risk stocks, and 20%-40% for Speculative stocks); and Sell (3) (5% or less for Low-Risk stocks, 10% or less for Medium-Risk stocks, 15% or less for High-Risk stocks, and 20% or less for Speculative stocks).

Investment ratings are determined by the ranges described above at the time of initiation of coverage, a change in investment and/or risk rating, or a change in target price (subject to limited management discretion). At other times, the expected total returns may fall outside of these ranges because of market price movements and/or other short-term volatility or trading patterns. Such interim deviations from specified ranges will be permitted but will become subject to review by Research Management. Your decision to buy or sell a security should be based upon your personal investment objectives and should be made only after evaluating the stock's expected performance and risk.

Guide to Corporate Bond Research Credit Opinions and Investment Ratings:

Citi Investment Research's corporate bond research issuer publications include a fundamental credit opinion of Improving, Stable or Deteriorating and a complementary risk rating of Low (L), Medium (M), High (H) or Speculative (S) regarding the credit risk of the company featured in the report. The fundamental credit opinion reflects the CIR analyst's opinion of the direction of credit fundamentals of the issuer without respect to securities market vagaries. The fundamental credit opinion is not geared to, but should be viewed in the context of debt ratings issued by major public debt ratings companies such as Moody's Investors Service, Standard and Poor's, and Fitch Ratings. CBR risk ratings are approximately equivalent to the following matrix: Low Risk Triple A to Low Double A; Low to Medium Risk High Single A through High Triple B; Medium to High Risk Mid Triple B through High Double B; High to Speculative Risk Mid Double B and Below. The risk rating element illustrates the analyst's opinion of the relative likelihood of loss of principal when a fixed income security issued by a company is held to maturity, based upon both fundamental and market risk factors. Certain reports published by Citi Investment Research will also include investment ratings on specific issues of companies under coverage which have been assigned fundamental credit opinions and risk ratings. Investment ratings are a function of Citi Investment Research's expectations for total return, relative return (to publicly available Citigroup bond indices performance), and risk rating. These investment ratings are: Buy/Overweight the bond is expected to outperform the relevant Citigroup bond market sector index (Broad Investment Grade, High Yield Market or Emerging Market), performances of which are updated monthly and can be viewed at <http://sd.ny.ssb.com/> using the "Indexes" tab; Hold/Neutral Weight the bond is expected to perform in line with the relevant Citigroup bond market sector index; or Sell/Underweight the bond is expected to underperform the relevant sector of the Citigroup indexes.

OTHER DISCLOSURES

The subject company's share price set out on the front page of this Product is quoted as at 08 November 2007 03:56 PM on the issuer's primary market.

Citigroup Global Markets Inc. and/or its affiliates has a significant financial interest in relation to Anheuser-Busch, Diageo, InBev, Kirin Holdings, Pernod Ricard, SABMiller and Scottish & Newcastle. (For an explanation of the determination of significant financial interest, please refer to the policy for managing conflicts of interest which can be found at www.citigroupgeo.com.)

Citigroup Global Markets Inc. or its affiliates beneficially owns 2% or more of any class of common equity securities of Scottish & Newcastle.

For securities recommended in the Product in which the Firm is not a market maker, the Firm is a liquidity provider in the issuers' financial instruments and may act as principal in connection with such transactions. The Firm is a regular issuer of traded financial instruments linked to securities that may have been recommended in the Product. The Firm regularly trades in the securities of the subject company(ies) discussed in the Product. The Firm may engage in securities transactions in a manner inconsistent with the Product and, with respect to securities covered by the Product, will buy or sell from customers on a principal basis.

Citigroup Global Markets Inc. or its affiliates acts as a corporate broker to C&C Group.

This Product has been modified by the author following a discussion with one or more of the named companies.

Securities recommended, offered, or sold by the Firm: (i) are not insured by the Federal Deposit Insurance Corporation; (ii) are not deposits or other obligations of any insured depository institution (including Citibank); and (iii) are subject to investment risks, including the possible loss of the principal amount invested. Although information has been obtained from and is based upon sources that the Firm believes to be reliable, we do not guarantee its accuracy and it may be incomplete and condensed. Note, however, that the Firm has taken all reasonable steps to determine the accuracy and completeness of the disclosures made in the Important Disclosures section of the Product. The Firm's research department has received assistance from the subject company(ies) referred to in this Product including, but not limited to, discussions with management of the subject company(ies). Firm policy prohibits research analysts from sending draft research to subject companies. However, it should be presumed that the author of the Product has had discussions with the subject company to ensure factual accuracy prior to publication. All opinions, projections and estimates constitute the judgment of the author as of the date of the Product and these, plus any other information contained in the Product, are subject to change without notice. Prices and availability of financial instruments also are subject to change without notice. Notwithstanding other departments within the Firm advising the companies discussed in this Product, information obtained in such role is not used in the preparation of the Product. Although Citi Investment Research does not set a predetermined frequency for publication, if the Product is a fundamental research report, it is the intention of Citi Investment Research to provide research coverage of the/those issuer(s) mentioned therein, including in response to news affecting this issuer, subject to applicable quiet periods and capacity constraints. The Product is for informational purposes only and is not intended as an offer or solicitation for the purchase or sale of a security. Any decision to purchase securities mentioned in the Product must take into account existing public information on such security or any registered prospectus.

Investing in non-U.S. securities, including ADRs, may entail certain risks. The securities of non-U.S. issuers may not be registered with, nor be subject to the reporting requirements of the U.S. Securities and Exchange Commission. There may be limited information available on foreign securities. Foreign companies are generally not subject to uniform audit and reporting standards, practices and requirements comparable to those in the U.S. Securities of some foreign companies may be less liquid and their prices more volatile than securities of comparable U.S. companies. In addition, exchange rate movements may have an adverse effect on the value of an investment in a foreign stock and its corresponding dividend payment for U.S. investors. Net dividends to ADR investors are estimated, using withholding tax rates conventions, deemed accurate, but investors are urged to consult their tax advisor for exact dividend computations. Investors who have received the Product from the Firm may be prohibited in certain states or other jurisdictions from purchasing securities mentioned in the Product from the Firm. Please ask your Financial Consultant for additional details. Citigroup Global Markets Inc. takes responsibility for the Product in the United States. Any orders by US investors resulting from the information contained in the Product may be placed only through Citigroup Global Markets Inc.

The Citigroup legal entity that takes responsibility for the production of the Product is the legal entity which the first named author is employed by. The Product is made available in Australia to wholesale clients through Citigroup Global Markets Australia Pty Ltd. (ABN 64 003 114 832 and AFSL No. 240992) and to retail clients through Citi Smith Barney Pty Ltd. (ABN 19 009 145 555 and AFSL No. 240813), Participants of the ASX Group and regulated by the Australian Securities & Investments Commission. Citigroup Centre, 2 Park Street, Sydney, NSW 2000. The Product is made available in Australia to Private Banking wholesale clients through Citigroup Pty Limited (ABN 88 004 325 080 and AFSL 238098). Citigroup Pty Limited provides all financial product advice to Australian Private Banking wholesale clients through bankers and relationship managers. If there is any doubt about the suitability of investments held in Citigroup Private Bank accounts, investors should contact the Citigroup Private Bank in Australia. Citigroup companies may compensate affiliates and their representatives for providing products and services to clients. The Product is made available in Brazil by Citigroup Global Markets Brasil - CCTVM SA, which is regulated by CVM - Comissão de Valores Mobiliários, BACEN - Brazilian Central Bank, APIMEC - Associação dos Analistas e Profissionais de Investimento do Mercado de Capitais and ANBID - Associação Nacional dos Bancos de Investimento. Av. Paulista, 1111 - 11º andar - CEP. 01311920 - São Paulo - SP. If the Product is being made available in certain provinces of Canada by Citigroup Global Markets (Canada) Inc. ("CGM Canada"), CGM Canada has approved the Product. Citigroup Place, 123 Front Street West, Suite 1100, Toronto, Ontario M5J 2M3. The Product may not be distributed to private clients in Germany. The Product is distributed in Germany by Citigroup Global Markets Deutschland AG & Co. KGaA, which is regulated by Bundesanstalt fuer Finanzdienstleistungsaufsicht (BaFin). Frankfurt am Main, Reuterweg 16, 60323 Frankfurt am Main. If the Product is made available in Hong Kong by, or on behalf of, Citigroup Global Markets Asia Ltd., it is attributable to Citigroup Global Markets Asia Ltd., Citibank Tower, Citibank Plaza, 3 Garden Road, Hong Kong. Citigroup Global Markets Asia Ltd. is regulated by Hong Kong Securities and Futures Commission. If the Product is made available in Hong Kong by The Citigroup Private Bank to its clients, it is attributable to Citibank N.A., Citibank Tower, Citibank Plaza, 3 Garden Road, Hong Kong. The Citigroup Private Bank and Citibank N.A. is regulated by the Hong Kong Monetary Authority. The Product is made available in India by Citigroup Global Markets India Private Limited, which is regulated by Securities and Exchange Board of India. Bakhtawar, Nariman Point, Mumbai 400-021. The Product is made available in Indonesia through PT Citigroup Securities Indonesia. 5/F, Citibank Tower, Bapindo Plaza, Jl. Jend. Sudirman Kav. 54-55, Jakarta 12190. Neither this Product nor any copy hereof may be distributed in Indonesia or to any Indonesian citizens wherever they are domiciled or to Indonesian residents except in compliance with applicable capital market laws and regulations. This Product is not an offer of securities in Indonesia. The securities referred to in this Product have not been registered with the Capital Market and Financial Institutions Supervisory Agency (BAPEPAM-LK) pursuant to relevant capital market laws and regulations, and may not be offered or sold within the territory of the Republic of Indonesia or to Indonesian citizens through a public offering or in circumstances which constitute an offer within the meaning of the Indonesian capital market laws and regulations. If the Product was prepared by Citi Investment Research and distributed in Japan by Nikko Citigroup Limited ("NCL"), it is being so distributed under license. If the Product was prepared by NCL and distributed by Nikko Cordial Securities Inc. or Citigroup Global Markets Inc. it is being so distributed under license. NCL is regulated by Financial Services Agency, Securities and Exchange Surveillance Commission, Japan Securities Dealers Association, Tokyo Stock Exchange and Osaka Securities Exchange. Shin-Marunouchi Building, 1-5-1 Marunouchi, Chiyoda-ku, Tokyo 100-6520 Japan. In the event that an error is found in an NCL research report, a revised version will be posted on Citi Investment Research's Global Equities Online (GEO) website. If you have questions regarding GEO, please call (81 3) 6270-3019 for help. The Product is made available in Korea by Citigroup Global Markets Korea Securities Ltd., which is regulated by Financial Supervisory Commission and the Financial Supervisory Service. Hungkuk Life Insurance Building, 226 Shinmunno 1-GA, Jongno-Gu, Seoul, 110-061. The Product is made available in Malaysia by Citigroup Global Markets Malaysia Sdn Bhd, which is regulated by Malaysia Securities Commission. Menara Citibank, 165 Jalan Ampang, Kuala Lumpur, 50450. The Product is made available in Mexico by Acciones y Valores

Banamex, S.A. De C. V., Casa de Bolsa, which is regulated by Comision Nacional Bancaria y de Valores. Reforma 398, Col. Juarez, 06600 Mexico, D.F. In New Zealand the Product is made available through Citigroup Global Markets New Zealand Ltd., a Participant of the New Zealand Exchange Limited and regulated by the New Zealand Securities Commission. Level 19, Mobile on the Park, 157 Lambton Quay, Wellington. The Product is made available in Poland by Dom Maklerski Banku Handlowego SA an indirect subsidiary of Citigroup Inc., which is regulated by Komisja Papierów Wartościowych i Giełd. Bank Handlowy w Warszawie S.A. ul. Senatorska 16, 00-923 Warszawa. The Product is made available in the Russian Federation through ZAO Citibank, which is licensed to carry out banking activities in the Russian Federation in accordance with the general banking license issued by the Central Bank of the Russian Federation and brokerage activities in accordance with the license issued by the Federal Service for Financial Markets. Neither the Product nor any information contained in the Product shall be considered as advertising the securities mentioned in this report within the territory of the Russian Federation or outside the Russian Federation. The Product does not constitute an appraisal within the meaning of the Federal Law of the Russian Federation of 29 July 1998 No. 135-FZ (as amended) On Appraisal Activities in the Russian Federation. 8-10 Gasheka Street, 125047 Moscow. The Product is made available in Singapore through Citigroup Global Markets Singapore Pte. Ltd., a Capital Markets Services Licence holder, and regulated by Monetary Authority of Singapore. 1 Temasek Avenue, #39-02 Millenia Tower, Singapore 039192. The Product is made available by The Citigroup Private Bank in Singapore through Citibank, N.A., Singapore branch, a licensed bank in Singapore that is regulated by Monetary Authority of Singapore. Citigroup Global Markets (Pty) Ltd. is incorporated in the Republic of South Africa (company registration number 2000/025866/07) and its registered office is at 145 West Street, Sandton, 2196, Saxonwold. Citigroup Global Markets (Pty) Ltd. is regulated by JSE Securities Exchange South Africa, South African Reserve Bank and the Financial Services Board. The investments and services contained herein are not available to private customers in South Africa. The Product is made available in Taiwan through Citigroup Global Markets Inc. (Taipei Branch), which is regulated by Securities & Futures Bureau. No portion of the report may be reproduced or quoted in Taiwan by the press or any other person. No. 8 Manhattan Building, Hsin Yi Road, Section 5, Taipei 100, Taiwan. The Product is made available in Thailand through Citicorp Securities (Thailand) Ltd., which is regulated by the Securities and Exchange Commission of Thailand. 18/F, 22/F and 29/F, 82 North Sathorn Road, Silom, Bangrak, Bangkok 10500, Thailand. The Product is made available in United Kingdom by Citigroup Global Markets Limited, which is authorised and regulated by Financial Services Authority. This material may relate to investments or services of a person outside of the UK or to other matters which are not regulated by the FSA and further details as to where this may be the case are available upon request in respect of this material. Citigroup Centre, Canada Square, Canary Wharf, London, E14 5LB. The Product is made available in United States by Citigroup Global Markets Inc, which is regulated by NASD, NYSE and the US Securities and Exchange Commission. 388 Greenwich Street, New York, NY 10013. Unless specified to the contrary, within EU Member States, the Product is made available by Citigroup Global Markets Limited, which is regulated by Financial Services Authority. Many European regulators require that a firm must establish, implement and make available a policy for managing conflicts of interest arising as a result of publication or distribution of investment research. The policy applicable to Citi Investment Research's Products can be found at www.citigroupgeo.com. Compensation of equity research analysts is determined by equity research management and Citigroup's senior management and is not linked to specific transactions or recommendations. The Product may have been distributed simultaneously, in multiple formats, to the Firm's worldwide institutional and retail customers. The Product is not to be construed as providing investment services in any jurisdiction where the provision of such services would not be permitted. Subject to the nature and contents of the Product, the investments described therein are subject to fluctuations in price and/or value and investors may get back less than originally invested. Certain high-volatility investments can be subject to sudden and large falls in value that could equal or exceed the amount invested. Certain investments contained in the Product may have tax implications for private customers whereby levels and basis of taxation may be subject to change. If in doubt, investors should seek advice from a tax adviser. The Product does not purport to identify the nature of the specific market or other risks associated with a particular transaction. Advice in the Product is general and should not be construed as personal advice given it has been prepared without taking account of the objectives, financial situation or needs of any particular investor. Accordingly, investors should, before acting on the advice, consider the appropriateness of the advice, having regard to their objectives, financial situation and needs. Prior to acquiring any financial product, it is the client's responsibility to obtain the relevant offer document for the product and consider it before making a decision as to whether to purchase the product.

This Product is not intended for distribution in Poland. Any receipt or review of the Product in Poland is not authorized by the Firm.

© 2007 Citigroup Global Markets Inc. (© Nikko Citigroup Limited, if this Product was prepared by it). Citi Investment Research is a division and service mark of Citigroup Global Markets Inc. and its affiliates and is used and registered throughout the world. Citigroup and the Umbrella Device are trademarks and service marks of Citigroup or its affiliates and are used and registered throughout the world. Nikko is a registered trademark of Nikko Cordial Corporation. All rights reserved. Any unauthorized use, duplication, redistribution or disclosure is prohibited by law and will result in prosecution. The information contained in the Product is intended solely for the recipient and may not be further distributed by the recipient. The Firm accepts no liability whatsoever for the actions of third parties. The Product may provide the addresses of, or contain hyperlinks to, websites. Except to the extent to which the Product refers to website material of the Firm, the Firm has not reviewed the linked site. Equally, except to the extent to which the Product refers to website material of the Firm, the Firm takes no responsibility for, and makes no representations or warranties whatsoever as to, the data and information contained therein. Such address or hyperlink (including addresses or hyperlinks to website material of the Firm) is provided solely for your convenience and information and the content of the linked site does not in anyway form part of this document. Accessing such website or following such link through the Product or the website of the Firm shall be at your own risk and the Firm shall have no liability arising out of, or in connection with, any such referenced website.

ADDITIONAL INFORMATION IS AVAILABLE UPON REQUEST
