

Castrol India (CSTRL)

Energy

All is well. We believe the 6-7% price hike announced in January 2010 will help boost margins. Our new earnings estimates reflect (1) a 6-7% price hike and (2) moderately higher LOBS price. We maintain our ADD rating with a revised target price of Rs625 (Rs550 previously). We do not rule out further improvement in margins upon (1) lower-than-expected LOBS prices and (2) a strengthening of the Re. Key downside risks are (1) higher-than-expected LOBS prices and (2) slower-than-expected recovery in demand.

Company data and valuation summary

| Castrol India (a) | | | | | | | | | | |
|-------------------------------------|------------|-----|------|--|--|--|--|--|--|--|
| Stock data | | | | | | | | | | |
| 52-week range (Rs) (high,low) 627-2 | | | | | | | | | | |
| Market Cap. (Rs bn) 73 | | | | | | | | | | |
| Shareholding pattern (% | %) | | • | | | | | | | |
| Promoters | | | | | | | | | | |
| FIIs | FIIs 5 | | | | | | | | | |
| MFs | MFs 2 | | | | | | | | | |
| Price performance (%) | 1M | 3M | 12M | | | | | | | |
| Absolute | 6.7 | 6.2 | 89.5 | | | | | | | |
| Rel. to BSE-30 | 4.2 | 0.8 | 1.6 | | | | | | | |

| Forecasts/Valuations | 2010 | 2011E | 2012E |
|----------------------|------|-------|-------|
| EPS (Rs) | 33.2 | 40.4 | 41.2 |
| EPS growth (%) | 55.7 | 21.7 | 2.0 |
| P/E (X) | 18.0 | 14.8 | 14.5 |
| Sales (Rs bn) | 23.5 | 25.4 | 26.5 |
| Net profits (Rs bn) | 4.1 | 5.0 | 5.1 |
| EBITDA (Rs bn) | 6.6 | 8.0 | 8.2 |
| EV/EBITDA (X) | 10.8 | 8.8 | 8.5 |
| ROE (%) | 85.8 | 88.3 | 74.0 |
| Div. Yield (%) | 4.0 | 4.4 | 4.4 |

Price hike of 6-7% will boost margins; revising earnings, raising target price to Rs625

We believe a price hike of 6-7% announced in January 2010 (effective from mid-February 2010) will help boost margins for Castrol. We note that operating conditions have improved led by (1) recovery in demand as reflected in improving diesel sales, (2) stable base oil prices and (3) a stronger rupee. We have revised our earnings for CY2010E and CY2011E to Rs40.4 and Rs41.2 from Rs36.5 and Rs37.1 to reflect (1) a 6-7% price hike effected and (2) moderately higher LOBS prices. We maintain an ADD rating on the stock with a revised target price of Rs625 (Rs550 previously) based on 15X CY2010E earnings.

Stable LOBS prices and strengthening rupee will lead to margin expansion

We note that LOBS prices have been stable since early November 2009 and have declined moderately in recent weeks. We do not rule out further expansion in margins led by (1) lower LOBS prices and (2) a strengthening of the Re. We currently model LOBS prices at US\$875/ton (+US\$50/ton yoy) and exchange rate at Rs46/US\$ for CY2010E. We note that Castrol earnings have high sensitivity to changes in LOBS prices and exchange-rate assumption. A US\$25/ton decline in raw material costs will impact Castrol's EPS by 2.2% and a strengthening of the Re by Re1/US\$ would impact Castrol's EPS by 2.9% (see Exhibit 1).

4QCY09E results will be good

We expect Castrol to report strong results in 4QCY09E with net income of Rs 1.1 bn (+14.9% qoq and +134% yoy). We estimate sales volumes of 55,870 liters in 4QCY09 versus 46,000 liters in 4QCY08 and 50,700 liters in 3QCY09. The yoy jump in volumes of 21% reflects the low base effect. The qoq jump in volumes of 10.2% reflects the seasonality impact as 2Q and 4Q are the best quarters for Castrol.

ADD

JANUARY 11, 2010

UPDATE

Coverage view: Cautious

Price (Rs): 596

Target price (Rs): 625

BSE-30: 17,540

QUICK NUMBERS

- Price hike of 6-7% announced in January 2010
- A US\$25/ton decline in raw material costs would impact EPS by 2.2%

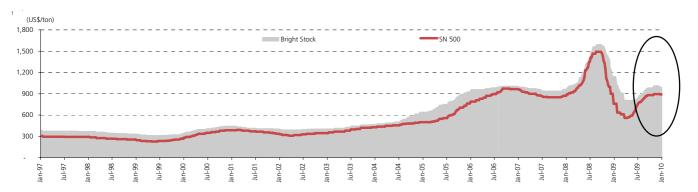
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Base oil price, Singapore FOB (US\$/ton)



| Bright Sto | Bright Stock, December calendar year-ends (US\$/ton) | | | | | | | | | | | | |
|------------|--|------|------|------|------|------|------|-------|------|-------|-------|-------|--|
| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | |
| 1Q | 328 | 371 | 444 | 400 | 414 | 484 | 660 | 965 | 996 | 1,022 | 978 | 1,000 | |
| 2Q | 319 | 405 | 423 | 398 | 427 | 501 | 737 | 980 | 976 | 1,237 | 820 | | |
| 3Q | 322 | 424 | 415 | 406 | 456 | 552 | 812 | 1,005 | 945 | 1,566 | 937 | | |
| 4Q | 334 | 448 | 413 | 410 | 470 | 623 | 913 | 1,013 | 952 | 1,403 | 1,008 | | |
| Average | 326 | 412 | 424 | 403 | 442 | 540 | 780 | 991 | 967 | 1,312 | 936 | 1,000 | |

| | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 |
|---------|------|------|------|------|------|------|------|------|------|-------|------|------|
| 1Q | 239 | 296 | 386 | 320 | 358 | 436 | 502 | 805 | 930 | 919 | 645 | 890 |
| 2Q | 230 | 335 | 375 | 316 | 373 | 452 | 540 | 867 | 889 | 1,128 | 621 | |
| 3Q | 237 | 359 | 362 | 333 | 405 | 473 | 613 | 935 | 853 | 1,460 | 830 | |
| 4Q | 257 | 383 | 345 | 345 | 423 | 491 | 728 | 967 | 856 | 1,082 | 890 | |
| Average | 241 | 343 | 367 | 329 | 390 | 463 | 596 | 894 | 882 | 1,153 | 746 | 890 |
| | | | | | | | | | | | | |

| N | weekly p | rices (U | 5\$/ton) | | |
|---|----------|----------|----------|-------|-------|
| Ī | Current | -1 Wk | -2 Wk | -3 Wk | -4 Wk |
| Т | 1 000 | 1 000 | 1 000 | 1.010 | 1.020 |

2.9

(2.9)

Source: ICIS, Kotak Institutional Equities

Castrol has high leverage to exchange rate and raw material prices

(3.6)

Sensitivity of Castrol's earnings to key variables

| | CY2009E | | | | CY2010E | | CY2011E | | | | |
|-------------------------------|----------|-----------|--------|----------|-----------|--------|----------|-----------|--------|--|--|
| | Downside | Base case | Upside | Downside | Base case | Upside | Downside | Base case | Upside | | |
| Exchange rate | | | | | | | | | | | |
| Rupee dollar | 49.4 | 48.4 | 47.4 | 47.0 | 46.0 | 45.0 | 47.0 | 46.0 | 45.0 | | |
| Net profits (Rs mn) | 4,001 | 4,102 | 4,203 | 4,884 | 4,993 | 5,102 | 4,974 | 5,091 | 5,208 | | |
| EPS (Rs) | 32.4 | 33.2 | 34.0 | 39.5 | 40.4 | 41.3 | 40.2 | 41.2 | 42.1 | | |
| % upside/(downside) | (2.5) | | 2.5 | (2.2) | | 2.2 | (2.3) | | 2.3 | | |
| Raw material price | | | | | | | | | | | |
| Raw material price (US\$/ton) | 850 | 825 | 800 | 900 | 875 | 850 | 950 | 925 | 900 | | |
| Net profits (Rs mn) | 3,953 | 4,102 | 4,250 | 4,849 | 4,993 | 5,137 | 4,946 | 5,091 | 5,237 | | |
| EPS (Rs) | 32.0 | 33.2 | 34.4 | 39.2 | 40.4 | 41.5 | 40.0 | 41.2 | 42.4 | | |

(2.9)

3.6

Source: Kotak Institutional Equities estimates

% upside/(downside)

2.9

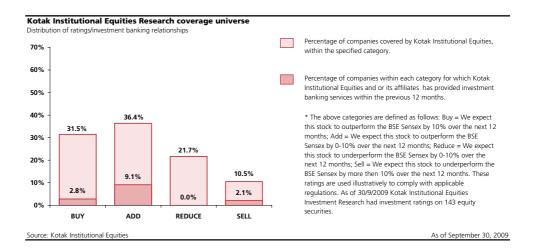
Castrol India

Castrol: Profit model, balance sheet, cash model, December year-ends, 2004-2011E (Rs mn)

| | 2004 | 2005 | 2006 | 2007 | 2008 | 2009E | 2010E | 2011E |
|--|--------|--------|--------|---------|---------|---------|---------|---------|
| Profit model (Rs mn) | | | | | | | | |
| Net sales | 13,051 | 14,304 | 17,524 | 18,883 | 22,057 | 23,517 | 25,411 | 26,489 |
| EBITDA | 2,082 | 2,117 | 2,200 | 3,296 | 3,997 | 6,302 | 7,626 | 7,729 |
| Other income | 221 | 201 | 344 | 348 | 418 | 325 | 375 | 425 |
| Interest | (29) | (30) | (41) | (38) | (37) | (32) | (51) | (51) |
| Depreciation | (249) | (189) | (180) | (208) | (257) | (268) | (272) | (276) |
| Pretax profits | 2,026 | 2,098 | 2,322 | 3,398 | 4,122 | 6,327 | 7,677 | 7,826 |
| Tax | (687) | (694) | (889) | (1,455) | (1,568) | (2,273) | (2,741) | (2,796) |
| Deferred taxation | 9 | 56 | 57 | 236 | 86 | 48 | 57 | 61 |
| Net profits | 1,275 | 1,468 | 1,545 | 2,184 | 2,624 | 4,102 | 4,993 | 5,091 |
| Earnings per share (Rs) | 10.7 | 11.8 | 12.2 | 17.6 | 21.3 | 33.2 | 40.4 | 41.2 |
| | | | | | | | | |
| Balance sheet (Rs mn) | | | | | | | | |
| Total equity | 3,601 | 3,901 | 4,177 | 4,302 | 4,756 | 5,386 | 6,618 | 7,948 |
| Deferred taxation liability | 174 | 119 | 61 | (182) | (268) | (316) | (373) | (433) |
| Total borrowings | 37 | 28 | 28 | 28 | 28 | 19 | 16 | 13 |
| Currrent liabilities | 2,830 | 3,238 | 3,619 | 5,116 | 4,690 | 3,895 | 3,996 | 4,132 |
| Total liabilities and equity | 6,642 | 7,285 | 7,885 | 9,264 | 9,205 | 8,984 | 10,257 | 11,660 |
| Cash | 297 | 399 | 892 | 3,179 | 2,556 | 1,919 | 3,014 | 4,281 |
| Current assets | 3,558 | 4,422 | 5,271 | 4,546 | 5,199 | 5,734 | 6,033 | 6,296 |
| Total fixed assets | 1,498 | 1,383 | 1,297 | 1,333 | 1,445 | 1,327 | 1,204 | 1,078 |
| Investments | 1,289 | 1,081 | 425 | 206 | 5 | 5 | 5 | 5 |
| Total assets | 6,642 | 7,285 | 7,885 | 9,264 | 9,205 | 8,984 | 10,257 | 11,660 |
| Free cash flow (Rs mn) | | | | | | | | |
| Operating cash flow, excl. working capital | 1,576 | 1,544 | 1,403 | 2,046 | 2,772 | 3,997 | 4,833 | 4,882 |
| Working capital | 24 | (465) | (506) | 1,484 | (1,193) | (1,329) | (199) | (127) |
| Capital expenditure | (57) | (89) | 63 | (243) | (371) | (150) | (150) | (150) |
| Free cash flow | 1,542 | 991 | 960 | 3,287 | 1,208 | 2,517 | 4,485 | 4,605 |
| Investments | (402) | 258 | 687 | 224 | 201 | | -, | |
| Other income | 37 | 25 | 9 | 151 | 210 | 325 | 375 | 425 |
| | | | | | | | | |
| Ratios (%) | | | | | | | | |
| Debt/equity | 1.0 | 0.7 | 0.7 | 0.7 | 0.6 | 0.4 | 0.3 | 0.2 |
| Net debt/equity | 1.0 | 0.7 | 0.7 | 0.7 | 0.6 | 0.4 | 0.3 | 0.2 |
| RoAE | 34.3 | 37.7 | 37.4 | 52.3 | 61.0 | 85.8 | 88.3 | 74.0 |
| RoACE | 35.7 | 37.7 | 37.0 | 52.4 | 61.4 | 85.8 | 88.6 | 74.3 |

Source: Company, Kotak Institutional Equities estimates

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 $\ensuremath{\mathsf{ADD}}.$ We expect this stock to outperform the BSE Sensex by 0-10% over the next 12 months.

REDUCE. We expect this stock to underperform the BSE Sensex by 0-10% over the next 12 months.

SELL. We expect this stock to underperform the BSE Sensex by more than 10% over the next 12 months.

Our target price are also on 12-month horizon basis.

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