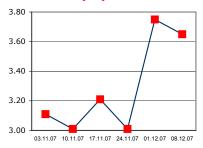


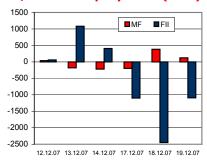
#### **SENSEX**



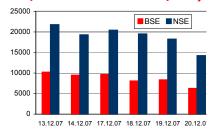
#### **INFLATION (%)**



#### MF/FII-Net Equity Flow (Rs Cr)



#### BSE/NSE Cash Turnover (Rs Cr)



#### JINGLE ALL THE WAY INTO 2008...

Our outlook is positive for the holiday-shortened next week. Derivatives expiry is imminent, and going by the healthy rollover figures so far, it seems smooth sailing into the new settlement and year is almost certain.

SEBI announced a framework for Stock Lending and Borrowing and Short Selling by all kinds of investors. We believe this is one more step of aligning our markets with international best practices.

# **Economy News**

The WPI-based inflation for the week ending December 1st stood at 3.65% against the street expectations of 3.77%, while the figure for the previous week stood at 3.75%.

# **Corporate News**

**Reliance Communications** will invest Rs. 800 Cr. for fixed and mobile telecom network in Uganda. The company has bagged the license to be the 6th telecom operator in the country.

**Financial Technologies India** has announced that ICICI, IL&FS, Kotak groups - India's leading financial service & banking conglomerates have acquired 3.55%, 5%, 1% equity stake respectively in Multi Commodity Exchange of India (MCX), the country's biggest commodity exchange, from Financial Technologies at an enterprise valuation of US \$ 1 - 1.1 billion.

**IFCI** has rejected the financial proposal submitted by the Sterlite Industries Ltd led consortium. The Board of Directors of the Company at its meeting held on December 19, 2007, has unanimously decided that the conditional offer is not accepted and therefore the same is rejected.

The Boards of **Deccan Aviation** and Kingfisher Airlines on Wednesday unanimously decided to merge Kingfisher Airlines with Deccan Aviation.



# **MARKET INDICATORS**

| Indices   | 20.12.07 | 14.12.07 | Change (Pts) | % Change |
|-----------|----------|----------|--------------|----------|
| NIFTY     | 5766.50  | 6047.70  | -281.20      | -4.65    |
| SENSEX    | 19162.57 | 20030.83 | -868.26      | -4.33    |
| BSEMIDCAP | 9025.54  | 9471.94  | -446.40      | -4.71    |
| BSESMLCAP | 11813.32 | 12195.50 | -382.18      | -3.13    |
| BSE-100   | 10435.69 | 10961.24 | -525.55      | -4.79    |
| BSE-200   | 2479.82  | 2605.81  | -125.99      | -4.83    |
| BSE-500   | 7995.62  | 8390.52  | -394.90      | -4.71    |

# **SECTORAL INDICES**

| Indices         | 20.12.07 | 14.12.07 | Change (Pts) | % Change |
|-----------------|----------|----------|--------------|----------|
| BSE METAL       | 18273.00 | 19763.00 | -1490.00     | -7.54    |
| BSE REALTY      | 11614.08 | 12400.46 | -786.38      | -6.34    |
| BSE CAP GOODS   | 18725.69 | 19862.51 | -1136.82     | -5.72    |
| BSE OIL&GAS     | 12246.04 | 12980.95 | -734.91      | -5.66    |
| BSE PSU         | 9512.90  | 10079.08 | -566.18      | -5.62    |
| BSE BANKEX      | 10738.59 | 11335.47 | -596.88      | -5.27    |
| BSE POWER       | 4211.32  | 4435.53  | -224.21      | -5.05    |
| BSE AUTO        | 5541.26  | 5743.80  | -202.54      | -3.53    |
| BSE FMCG        | 2198.45  | 2263.93  | -65.48       | -2.89    |
| BSE CONS.DURA.  | 6084.31  | 6204.25  | -119.94      | -1.93    |
| BSE TECK        | 3776.96  | 3838.39  | -61.43       | -1.60    |
| BSE HEALTH CARE | 4242.53  | 4308.27  | -65.74       | -1.53    |
| BSE IT          | 4320.63  | 4259.76  | 60.87        | 1.43     |

# **WEEKLY SENSEX GAINERS & LOSERS**

| Top Gainers |         |        |  |
|-------------|---------|--------|--|
| Company     | Price   | Gain % |  |
| SATYAM      | 427.70  | 4.04   |  |
| INFOSYS     | 1698.35 | 3.13   |  |
| REL         | 1939.85 | 1.59   |  |
| CIPLA       | 210.95  | 0.86   |  |
| TCS         | 1045.25 | 0.08   |  |

| Top Losers |         |        |  |
|------------|---------|--------|--|
| Company    | Loss %  |        |  |
| HDFC       | 2724.80 | -10.92 |  |
| ACC        | 1002.05 | -9.12  |  |
| BHEL       | 2368.85 | -7.52  |  |
| RCOM       | 706.50  | -7.03  |  |
| NTPC       | 229.40  | -6.97  |  |



# **WEEKLY: A - GROUP GAINERS & LOSERS**

| Top Gainers        |         |       |  |  |
|--------------------|---------|-------|--|--|
| Company Price Gair |         |       |  |  |
| RCF                | 97.70   | 14.07 |  |  |
| MASTEK             | 334.90  | 12.74 |  |  |
| CMC                | 1187.60 | 12.20 |  |  |
| GILLETTE (I)       | 1439.55 | 8.79  |  |  |
| VSNI               | 681.35  | 4.69  |  |  |

| Top Losers   |          |        |  |
|--------------|----------|--------|--|
| Company      | Price    | Loss % |  |
| IFCI         | 76.75    | -32.47 |  |
| HTMT GLOBAL  | 494.25   | -13.42 |  |
| JINDAL STEEL | 13805.30 | -13.09 |  |
| HINDUJA TMT  | 605.00   | -11.59 |  |
| IOB          | 165.20   | -11.30 |  |

# **ADVANCE - DECLINE**

| BSE 30 Companies |    |  |
|------------------|----|--|
| Positive         | 5  |  |
| Negative         | 25 |  |
| Unchanged        | 0  |  |
| Total            | 30 |  |

| A GROUP COMPANIES |     |  |
|-------------------|-----|--|
| Positive          | 30  |  |
| Negative          | 174 |  |
| Unchanged         | 0   |  |
| Total             | 204 |  |

# **WORLD INDICES**

| INDEX         | 21.12.07 | 14.12.07 | Change  | % Change |
|---------------|----------|----------|---------|----------|
| NIFTY         | 5766.50  | 6047.70  | -281.20 | -4.65    |
| SENSEX        | 19162.57 | 20030.83 | -868.26 | -4.33    |
| DJIA          | 13450.65 | 13339.85 | 110.80  | 0.83     |
| NASDAO        | 2691.99  | 2635.74  | 56.25   | 2.13     |
| FTSE          | 6434.10  | 6397.00  | 37.10   | 0.58     |
| NIKKEI        | 15257.00 | 15514.51 | -257.51 | -1.66    |
| BOVESPA       | 63097.71 | 62444.97 | 652.74  | 1.05     |
| SHANGHAI      | 5101.78  | 5007.91  | 93.87   | 1.87     |
| KOSPI         | 1878.32  | 1895.05  | -16.73  | -0.88    |
| HANG SENG     | 27626.92 | 27563.64 | 63.28   | 0.23     |
| STRAITS TIMES | 3398.10  | 3466.38  | -68.28  | -1.97    |



# **MARKETS AT A GLANCE**

# **Indian Markets**

| Indices | As on 21/12/07 | As on 14/12/07 | % Change |
|---------|----------------|----------------|----------|
| NIFTY   | 5766.50        | 5974.30        | -4.65    |
| SENSEX  | 19162.57       | 19966.00       | -4.33    |

# **US Markets**

| Indices | As on<br>21/12/07 | As on 14/12/07 | %<br>Change |
|---------|-------------------|----------------|-------------|
| DJIA    | 13450.65          | 13339.85       | 0.83        |
| NASDAQ  | 2691.99           | 2635.74        | 2.13        |

# **BSE 200 Group**

| Scrips       | CMP (Rs) | Weekly %<br>Chg |
|--------------|----------|-----------------|
| Gainers      |          |                 |
| INDIA INFO.  | 1547.00  | 6.32            |
| VSNL         | 681.35   | 4.69            |
| SH.PRECOATED | 415.20   | 4.33            |
| SATYAM COMP. | 427.70   | 4.04            |
| SUNPHARMA    | 1174.20  | 3.26            |
|              |          |                 |
| Losers       |          |                 |
| IFCI         | 76.75    | -32.47          |
| JINDAL STEEL | 13805.30 | -13.09          |
| PRAJ IND.    | 237.90   | -11.86          |
| IOB          | 165.20   | -11.30          |
| GREAT OFFSH  | 845.15   | -10.94          |

# **US Listings**

| Scrips      | Close<br>(\$) | Weekly<br>% Chg |
|-------------|---------------|-----------------|
| NYSE        |               |                 |
| Dr Reddy    | 17.87         | -0.28           |
| HDFC Bank   | 129.49        | -1.59           |
| ICICI Bank  | 60.04         | -2.86           |
| MTNL        | 9.15          | -2.03           |
| Patni       | 17.38         | 4.01            |
| Satyam      | 21.19         | -20.13          |
| SLT         | 24.61         | -6.67           |
| Tata Motors | 18.47         | -0.11           |
| VSNL        | 36.80         | 12.81           |
| WIPRO       | 15.05         | 3.79            |
| NASDAQ      |               |                 |
| Infosys     | 45.14         | 5.99            |

# **Institutional Activity (Rs Cr)**

|              | For the week | For the month | For the year |
|--------------|--------------|---------------|--------------|
| Mutual Funds | 305.90       | 255.50        | 3410.63      |
| FIIs         | -4641        | -58.30        | 63566.25     |



#### **DERIVATIVE WEEKLY SUMMARY**

#### **OPEN INTEREST AT ALL TIME HIGH**

Overall Open Interest increased by merely Rs 207 Cr or 0.2% to reach at the all time high level of Rs 1,15,152 Cr from Rs 1,14,946 Cr week on week. In terms of number of shares, Open Interest remained almost unchanged at 251 Cr shares. Nifty Futures added 11% OI while FIIs net sold worth Rs 2,529 Cr in Index Futures, with increase in their OI, indicating hedging of positions on their part. Nifty Dec Futures settled at a healthy premium of 23 points. Higher rollover has been seen in Nifty where 46% of the positions got rolled over to the January month as against 39% last month, while Jan Futures are trading at a premium of 10 points indicating rollover of the long positions in Nifty. Nifty OI PCR fell sharply to 1.08 level from 1.24 level. BANKING, POWER and OIL/GAS sectors shed highest amount of OI while ENGINEERING, MEDIA and TEXTILE added some amount of Open Interest on a weekly basis.

Nifty 5800 & 6000 Call added 13,301 and 10,354 contracts in OI respectively, so on the upside market may find resistance in the 6,150-6,250 region, while on the other hand Nifty 5700 & 5800 Put added 2,188 and 4,371 contracts in OI so on the downside market may find strong support around 5,900-5,980 levels.

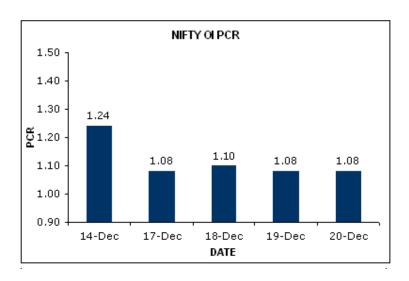
We have seen slightly lower overall rollover of 35% as against the 40% rollover last month while in case of Nifty long 46% of the positions got rolled over to the next month as against 39% last month.

#### **SECTORWISE WEEKLY CHANGE IN OI**

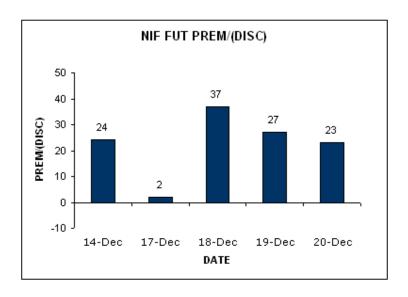
| Sectors         | OI 14.12.07 | OI 20.12.07 | Change |
|-----------------|-------------|-------------|--------|
| AUTO            | 1860        | 1768        | -92    |
| BANKING/FINANCE | 11857       | 10745       | -1112  |
| CEMENT          | 1137        | 1041        | -97    |
| CONSTR./INFRAS. | 5261        | 5253        | -8     |
| ENGINEERING     | 4062        | 4198        | 136    |
| FERTILIZERS     | 1158        | 1036        | -122   |
| FMCG            | 1208        | 1189        | -19    |
| MEDIA           | 661         | 705         | 43     |
| METAL           | 7643        | 7499        | -144   |
| OIL/GAS         | 15865       | 15686       | -179   |
| PHARMA          | 2079        | 2005        | -74    |
| POWER           | 8409        | 7873        | -536   |
| SUGAR           | 1121        | 1002        | -118   |
| TECH            | 3180        | 3119        | -62    |
| TELECOM         | 5923        | 5825        | -98    |
| TEXTILE         | 1330        | 1357        | 27     |



# TREND IN NIFTY OI PCR

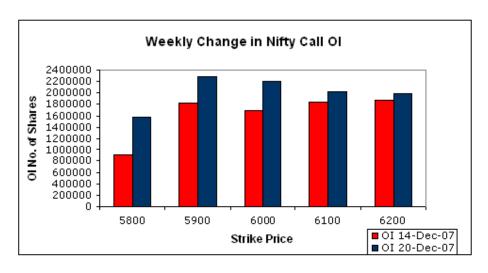


# TREND OF NIFTY NOV/DEC FUTURE PREMIUM/(DISCOUNT)

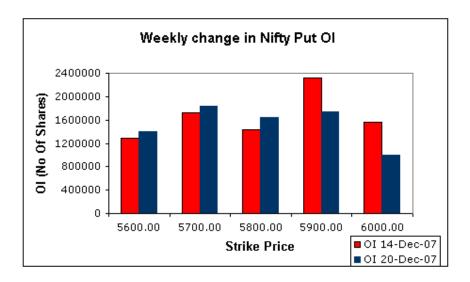




# **Weekly Change in NIFTY DECEMBER Call Options Open Interest**



# Weekly Change in NIFTY DECEMBER Put Options Open Interest





# **TOP STOCKS OPEN INTEREST WISE**

| Underlying |                | Open Interest Value(Rs Cr) |        |      |      | PCR(OI) |      |
|------------|----------------|----------------------------|--------|------|------|---------|------|
|            | Weekly chg (%) |                            | %)     |      |      |         |      |
|            | Price          | OI Rs Cr                   | Future | Call | Put  | Total   |      |
| NIFTY      | -4.65          | 7.97                       | 21288  | 8657 | 9383 | 39328   | 1.08 |
| RELIANCE   | -6.06          | 10.12                      | 5186   | 730  | 74   | 5990    | 0.10 |
| RPL        | -6.11          | -7.87                      | 2765   | 469  | 61   | 3295    | 0.13 |
| REL        | 1.45           | -1.42                      | 2875   | 280  | 33   | 3188    | 0.12 |
| RCOM       | -7.06          | -0.55                      | 2721   | 221  | 22   | 2964    | 0.10 |
| RNRL       | -8.18          | 0.00                       | 1725   | 214  | 57   | 1996    | 0.26 |

# FII ACTIVITY FOR THE WEEK (FROM DECEMBER 17 TO DECEMBER 20)

|               | Contracts Bought |                  | Contracts Sold |                  | Open Interest     |                  |
|---------------|------------------|------------------|----------------|------------------|-------------------|------------------|
|               | Nos.             | Value<br>(Rs Cr) | Nos.           | Value<br>(Rs Cr) | Contracts<br>Nos. | Value<br>(Rs Cr) |
| Index Futures | 542133           | 15738            | 628328         | 18268            | 771053            | 22305            |
| Index Options | 68207            | 1945             | 19513          | 573              | 335808            | 9682             |
| Stock Futures | 446406           | 19839            | 471646         | 21140            | 1132737           | 50155            |
| Stock Options | 337              | 15               | 27             | 1                | 2464              | 101              |

# **TOP GAINERS & LOSERS OPEN INTEREST WISE**

# **TOP GAINERS**

| Company    | OI Chg % | Price% | OI Rs. Cr |
|------------|----------|--------|-----------|
| PATELENG   | 42       | -6     | 52        |
| LITL       | 36       | -9     | 185       |
| ANSALINFRA | 33       | -6     | 135       |
| WOCKPHARMA | 33       | -5     | 64        |
| WELGUJ     | 32       | -7     | 212       |

# **TOP LOSERS**

| Company   | OI Chg % | Price% | OI Rs. Cr |
|-----------|----------|--------|-----------|
| RENUKA    | -31      | 5      | 95        |
| BHUSANSTL | -25      | -10    | 18        |
| GNFC      | -23      | -3     | 47        |
| CANBK     | -23      | -5     | 74        |
| IFCI      | -18      | -32    | 660       |

# **TOP GAINERS & LOSERS PRICE WISE**

# **TOP GAINERS**

| Company   | OI Chg % | Price% | OI Rs. Cr |
|-----------|----------|--------|-----------|
| CMC       | 17       | 12     | 25        |
| GUJALKALI | 5        | 10     | 104       |
| INDIAINFO | -5       | 7      | 154       |
| VSNL      | -2       | 5      | 155       |
| RENUKA    | -31      | 5      | 95        |

# **TOP LOSERS**

| Company    | OI Chg % | Price% | OI Rs. Cr |
|------------|----------|--------|-----------|
| IFCI       | -18      | -32    | 660       |
| HTMTGLOBAL | 5        | -14    | 25        |
| JINDALSTEL | 16       | -13    | 1089      |
| HINDUJATMT | -2       | -12    | 47        |
| PRAJIND    | -7       | -12    | 328       |



#### **TECHNICAL TALK**

#### **Broad Market Trend**

Sensex and Nifty fell by 4.33% and 4.65% respectively in the week gone by. Mid-cap and small cap indices, which outperformed the sensex significantly 2 weeks ago, encountered the healthy correction last week. Among all the Indices IT index was the only one to close with weekly gain. Technical indicators are still in the favour of Medium-Term bullish trend. Nifty has bounced back exactly from adjoining trend line (Joining 22-10-07 and 22-11-07) and can be seen in following chart. As market is expected to recover further upside, we may see bounce back in large cap stocks which under performed in last couple of weeks. Sensex is having supports around 18688 and 18214, breaching of which sensex may test further downside levels of 17542. Resistance for the sensex stands around 19525, 19834 and then 20506.

# **Nifty Daily Chart**







# **NDTV (436)**

**BUY** 

The stock is looking bullish on its daily chart as it showed smart move by rising 6% with significant volume on Friday after taking support on its 13EMA.

Momentum Indicator MACD is also showing the strength in the counter by trading in to bullish zone.

We recommend buying the stock for position trading at current market price for the targets of 463 and 484, keeping a stoploss of 415.

# CMCLTD. [B517326] 1065.00, 1212.00, 1060.35, 1187.60, 58141 10.75% Price Avg3(E.13.E.21.E.34) D 0 Log IRIS 1500 1450 Daily Chart of CMC 1400 1350 1300 1250 1200 1150 1100 1050 1000 950 Vol Avq(S,10) 80000 60000 40000 20000 20.00 10.00 0.00 10.00 Dly

# CMC (1188)

**BUY** 

After 3 months of consolidation stock has come out of it with significant volume by crossing its resistance of the Trendline shown in the daily chart.

Momentum Oscillator ROC (Rate of Change) has also seems to come out from congestion pattern and currently trading in to positive zone.

We recommend buying the stock for position trading at current market price for the targets of 1270 and 1325, keeping a stoploss of 1143



# **Technical Picks for the Forthcoming Week**

| STOCK | RECOMMENDATION | СМР  | STOP LOSS (Rs) | TARGETS (Rs) |
|-------|----------------|------|----------------|--------------|
| CMC   | BUY            | 1188 | 1143           | 1270,1325    |
| NDTV  | BUY            | 436  | 415            | 463,484      |

# **Review of Stocks Recommended Last Week**

| <b>STOCK</b> | RECOMMENDATION | PRICE<br>15.12.07 | STOP<br>LOSS | TARGET | REVIEW            | RETURN (%) |
|--------------|----------------|-------------------|--------------|--------|-------------------|------------|
| CAIRN INDIA  | BUY            | 226               | 216          | 250    | SL TRIGGERED      | (4.42)     |
| PRISM CEMENT | BUY            | 70.40             | 67           | 82     | EXITED AT<br>COST | 0          |

# **Return of Technical Picks since 06 Oct 2007**

| Success (%) | Avg. Return of Successful Calls (%) | Avg. Return of Unsuccessful Calls (%) | Overall Avg. Return<br>(%) |
|-------------|-------------------------------------|---------------------------------------|----------------------------|
| 64.29       | 9.62                                | (3.06)                                | 5.09                       |

Note: Whenever first target is achieved in any recommendation, you are encouraged to book 50% profit and the stop loss has to be raised to the original recommended price, unless specified otherwise.



# **Support-Resistance Levels for the Forthcoming Week (24th Dec to 28st Dec)**

| Stock        | Close   | Pivot Avg. | Res. 1  | Res. 2  | Support 1 | Support 2 |
|--------------|---------|------------|---------|---------|-----------|-----------|
| A.C.C.       | 1064.70 | 1080.30    | 1102.60 | 1140.50 | 1042.40   | 1020.10   |
| ABAN         | 4879.30 | 4838.10    | 5076.20 | 5273.10 | 4641.20   | 4403.20   |
| ABB LTD.     | 1607.65 | 1606.90    | 1650.70 | 1693.80 | 1563.80   | 1520.00   |
| ADLABS FILM  | 1151.05 | 1113.70    | 1262.40 | 1373.70 | 1002.40   | 853.70    |
| ALLHABAD BNK | 115.90  | 114.10     | 124.80  | 133.60  | 105.30    | 94.60     |
| AMBUJACEM    | 153.30  | 154.70     | 159.40  | 165.50  | 148.60    | 143.90    |
| ANDHRA BANK  | 104.30  | 105.10     | 110.20  | 116.10  | 99.20     | 94.20     |
| ANSALINFRA   | 270.95  | 269.40     | 289.60  | 308.30  | 250.70    | 230.50    |
| APIL         | 1079.15 | 1046.20    | 1142.40 | 1205.60 | 983.00    | 886.80    |
| ARVIND MILLS | 75.35   | 77.90      | 81.80   | 88.30   | 71.40     | 67.50     |
| ASHOK LEYL   | 50.10   | 49.80      | 54.00   | 58.00   | 45.80     | 41.60     |
| BAJAJ AUTO   | 2701.85 | 2734.00    | 2807.90 | 2914.00 | 2627.90   | 2554.00   |
| BAJAJHIND.LT | 237.80  | 230.00     | 247.60  | 257.40  | 220.20    | 202.60    |
| BANK OF BARO | 391.45  | 393.70     | 408.30  | 425.10  | 376.90    | 362.30    |
| BANK OF IND. | 357.65  | 358.00     | 369.50  | 381.40  | 346.10    | 334.60    |
| BH.EARTH MOV | 1775.00 | 1769.80    | 1857.10 | 1939.10 | 1687.80   | 1600.50   |
| BHARAT ELEC. | 1861.55 | 1853.50    | 1907.00 | 1952.50 | 1808.00   | 1754.50   |
| BHARTI TELEV | 958.75  | 954.10     | 1000.60 | 1042.40 | 912.30    | 865.80    |
| BHEL         | 2746.10 | 2770.40    | 2850.70 | 2955.40 | 2665.70   | 2585.40   |
| BOM DYEING   | 727.05  | 746.40     | 778.70  | 830.40  | 694.70    | 662.40    |
| CANARA BANK  | 302.60  | 294.60     | 318.00  | 333.50  | 279.10    | 255.70    |
| CENTURY TEXT | 1108.15 | 1124.00    | 1152.90 | 1197.70 | 1079.20   | 1050.30   |
| CIPLA        | 197.50  | 194.70     | 206.30  | 215.00  | 185.90    | 174.30    |
| CROMPTON GR. | 417.80  | 425.10     | 439.10  | 460.40  | 403.80    | 389.70    |
| CUMMINS INDI | 415.15  | 421.10     | 436.00  | 456.80  | 400.30    | 385.50    |
| DABUR INDIA  | 121.45  | 118.40     | 127.10  | 132.80  | 112.70    | 104.00    |
| DENA BANK    | 85.20   | 85.80      | 90.60   | 95.90   | 80.50     | 75.70     |
| DLF          | 1012.80 | 977.40     | 1052.70 | 1092.70 | 937.40    | 862.10    |
| EDUCOMP      | 4028.35 | 3962.90    | 4375.50 | 4722.60 | 3615.70   | 3203.10   |
| EKC          | 326.70  | 333.40     | 344.20  | 361.60  | 315.90    | 305.10    |
| ESSAR OIL    | 301.95  | 288.30     | 334.60  | 367.30  | 255.60    | 209.30    |
| GAIL         | 471.90  | 464.00     | 504.80  | 537.80  | 431.10    | 390.30    |
| GESCO CORP   | 796.75  | 748.60     | 853.10  | 909.40  | 692.20    | 587.70    |
| GMRINFRA     | 243.80  | 251.20     | 262.40  | 280.90  | 232.70    | 221.50    |
| GRASIM IND.  | 3647.65 | 3712.90    | 3824.80 | 4001.90 | 3535.80   | 3423.90   |
| GTL          | 265.45  | 264.10     | 276.10  | 286.80  | 253.40    | 241.40    |
| GUJ.ALKALI   | 205.90  | 209.20     | 218.40  | 231.00  | 196.70    | 187.50    |
| GUJ.NARMADA  | 185.60  | 182.90     | 194.70  | 203.80  | 173.80    | 161.90    |
| HCC          | 215.45  | 215.60     | 229.40  | 243.40  | 201.60    | 187.80    |
| HDFC BANK    | 1719.80 | 1724.00    | 1775.80 | 1831.80 | 1668.00   | 1616.20   |



| Stock        | Close   | Pivot Avg. | Res. 1  | Res. 2  | Support 1 | Support 2 |
|--------------|---------|------------|---------|---------|-----------|-----------|
| HDIL         | 825.70  | 824.00     | 842.70  | 859.60  | 807.00    | 788.30    |
| HINDALCO     | 187.90  | 191.70     | 198.20  | 208.50  | 181.40    | 174.80    |
| HIND UNILVR  | 208.60  | 208.50     | 212.50  | 216.40  | 204.60    | 200.70    |
| HOUS DEV FIN | 2922.40 | 2863.90    | 3007.90 | 3093.30 | 2778.50   | 2634.50   |
| ICICI BANK   | 1247.60 | 1209.50    | 1288.10 | 1328.50 | 1169.10   | 1090.50   |
| IDBI         | 168.30  | 170.00     | 176.30  | 184.30  | 162.00    | 155.70    |
| IDEA         | 133.40  | 135.70     | 147.80  | 162.30  | 121.20    | 109.10    |
| IDFC         | 224.35  | 218.10     | 232.20  | 240.10  | 210.30    | 196.20    |
| INDIA CEMENT | 301.30  | 303.30     | 315.00  | 328.70  | 289.60    | 278.00    |
| INDIANB      | 193.60  | 197.80     | 205.50  | 217.50  | 185.80    | 178.10    |
| INDUS IND BK | 127.95  | 126.30     | 136.10  | 144.30  | 118.10    | 108.30    |
| INDUST.FIN.C | 101.00  | 102.80     | 109.10  | 117.10  | 94.80     | 88.50     |
| INFOSYS TECH | 1722.30 | 1686.70    | 1784.90 | 1847.40 | 1624.20   | 1526.00   |
| ITC          | 188.15  | 189.90     | 195.20  | 202.20  | 182.90    | 177.70    |
| IVRCL INFRAS | 493.25  | 492.70     | 512.60  | 532.00  | 473.30    | 453.40    |
| JP ASSOCIAT  | 1953.30 | 1929.10    | 2038.20 | 2123.10 | 1844.20   | 1735.10   |
| JPHYDRO      | 113.95  | 116.60     | 122.10  | 130.20  | 108.50    | 103.00    |
| JSWSTEEL     | 1207.45 | 1170.90    | 1315.30 | 1423.20 | 1063.00   | 918.60    |
| KESORAM      | 584.60  | 588.60     | 626.00  | 667.40  | 547.20    | 509.70    |
| KOTAK BANK   | 1294.35 | 1276.90    | 1347.50 | 1400.60 | 1223.70   | 1153.10   |
| LITL         | 557.70  | 560.90     | 591.80  | 625.80  | 526.80    | 495.90    |
| LT           | 4264.80 | 4267.60    | 4405.10 | 4545.50 | 4127.20   | 3989.70   |
| MAH & MAH    | 780.15  | 785.00     | 840.00  | 899.90  | 725.10    | 670.10    |
| MAHANGR TELE | 177.55  | 178.60     | 186.00  | 194.40  | 170.20    | 162.80    |
| MARUTI       | 1041.45 | 1026.60    | 1079.70 | 1117.90 | 988.30    | 935.20    |
| MATRIX LABS  | 221.95  | 224.70     | 231.30  | 240.60  | 215.30    | 208.70    |
| MCDOWELL     | 1989.40 | 2012.00    | 2077.40 | 2165.30 | 1924.10   | 1858.70   |
| MOSER-BAER   | 305.55  | 295.30     | 320.00  | 334.50  | 280.80    | 256.10    |
| MPHASIS      | 295.10  | 286.20     | 306.40  | 317.70  | 274.90    | 254.70    |
| MRPL         | 133.30  | 133.40     | 145.70  | 158.00  | 121.00    | 108.70    |
| NAGAR.CONST. | 337.40  | 333.00     | 359.80  | 382.20  | 310.60    | 283.80    |
| NDTV         | 375.70  | 367.70     | 400.10  | 424.40  | 343.30    | 310.90    |
| NEYVELI LIGN | 255.35  | 253.30     | 271.50  | 287.60  | 237.20    | 219.10    |
| NTPC         | 245.80  | 245.90     | 253.80  | 261.70  | 237.90    | 230.00    |
| ONGC CORP.   | 1191.65 | 1190.00    | 1229.70 | 1267.70 | 1152.00   | 1112.40   |
| ORIENT.BANK  | 277.00  | 273.10     | 286.20  | 295.40  | 263.90    | 250.70    |
| PARSVNATH    | 399.00  | 387.40     | 419.10  | 439.20  | 367.30    | 335.60    |
| PATEL ENG.   | 827.30  | 812.20     | 862.10  | 896.90  | 777.40    | 727.50    |



| Stock        | Close   | Pivot Avg. | Res. 1  | Res. 2  | Support 1 | Support 2 |
|--------------|---------|------------|---------|---------|-----------|-----------|
| PATNI        | 340.90  | 333.60     | 352.10  | 363.40  |           | 303.80    |
| PENIN LAND   | 150.55  | 137.00     | 167.40  | 184.30  |           | 89.80     |
| PETRONET     | 109.40  | 109.90     | 115.70  | 122.00  |           | 97.70     |
| PFC          | 268.25  | 255.80     | 291.30  | 314.40  |           | 197.20    |
| PNB          | 633.35  | 634.50     | 660.90  | 688.40  |           | 580.70    |
| POLARIS SOFT | 124.50  |            | 130.10  | 135.70  |           | 103.90    |
| PRAJ IND.LTD | 208.95  | 208.30     | 220.60  | 232.30  | 196.60    | 184.30    |
| PUNJ LLOYD   | 503.85  | 509.80     | 527.50  | 551.20  | 486.10    | 468.40    |
| RAJESH EXPOR | 908.45  | 906.40     | 947.10  | 985.70  |           | 827.20    |
| RANBAXY LAB. | 407.40  |            | 424.70  | 442.10  |           | 343.10    |
| RCOM         | 734.25  | 722.70     | 766.30  | 798.40  |           | 647.10    |
| REL          | 1937.60 | 1905.80    | 2023.50 | 2109.50 | 1819.80   | 1702.10   |
| REL.CAPITAL  | 2402.05 | 2421.70    | 2520.40 | 2638.70 |           | 2204.70   |
| RELIANCE     | 2841.45 | 2877.30    | 2952.20 | 3062.90 |           | 2691.60   |
| RENUKA       | 844.20  | 796.80     | 909.40  | 974.70  |           | 618.90    |
| ROLTA        | 745.95  | 745.70     | 790.30  | 834.60  | 701.30    | 656.70    |
| RPL          | 225.40  | 225.70     | 236.40  | 247.40  |           | 204.00    |
| SATYAM COMP  | 443.80  | 443.40     | 452.30  | 460.90  |           | 425.90    |
| SIEMENS      | 1934.90 |            | 1994.60 | 2054.30 |           | 1770.30   |
| SOBHA        | 899.75  | 936.90     | 1012.80 | 1125.90 | 823.90    | 748.00    |
| SRF LTD.     | 168.00  | 172.40     | 186.70  | 205.50  | 153.70    | 139.40    |
| STATE BANK   | 2435.80 | 2398.50    | 2495.00 | 2554.20 | 2339.30   | 2242.80   |
| STEEL AUTHOR | 273.60  | 275.80     | 290.90  | 308.10  | 258.50    | 243.40    |
| STER         | 1098.60 | 1092.90    | 1155.70 | 1212.70 | 1035.90   | 973.10    |
| STER OPTICAL | 356.40  | 341.10     | 382.00  | 407.70  | 315.40    | 274.50    |
| SUNTV        | 371.00  | 377.60     | 393.20  | 415.50  | 355.40    | 339.80    |
| SUZLON       | 1936.05 | 1928.10    | 2000.90 | 2065.80 | 1863.20   | 1790.40   |
| SYNDICATE BK | 113.25  | 113.40     | 124.80  | 136.30  | 101.90    | 90.50     |
| TATA POWER   | 1323.75 | 1286.20    | 1392.40 | 1461.10 | 1217.50   | 1111.30   |
| TATA MOTORS  | 767.30  | 759.90     | 791.40  | 815.40  | 735.80    | 704.30    |
| TATASTEEL    | 832.05  | 847.10     | 867.90  | 903.80  | 811.20    | 790.40    |
| TCS          | 1062.60 | 1048.40    | 1086.30 | 1110.00 | 1024.70   | 986.70    |
| TITAN IND.   | 1535.00 | 1560.60    | 1604.40 | 1673.90 | 1491.10   | 1447.30   |
| TTML         | 54.65   | 53.40      | 58.80   | 62.90   | 49.30     | 43.90     |
| UNION BANK   | 189.65  | 188.30     | 200.10  | 210.60  | 177.90    | 166.10    |
| UNITECH LTD  | 428.90  | 408.20     | 474.90  | 520.90  | 362.20    | 295.50    |
| UTI BANK     | 938.55  | 935.40     | 954.20  | 969.80  | 919.80    | 901.10    |
| VSNL         | 648.10  | 627.80     | 695.60  | 743.10  | 580.30    | 512.50    |
| VOLTAS       | 236.70  | 246.00     | 258.60  | 280.60  | 224.10    | 211.50    |
| WIPRO        | 503.20  | 486.10     | 522.10  | 541.10  | 467.10    |           |
| ZEEL         | 297.85  | 300.80     | 312.10  | 326.30  | 286.60    | 275.30    |



# **FUNDAMENTAL CHECK**

# **Stocks Covered This Week**

| Company        | Price<br>20-Dec-07<br>(Rs) | Report Type   | Recommendation |
|----------------|----------------------------|---------------|----------------|
| BOC INDIA LTD. | 191                        | RESEARCH NOTE | ACCUMULATE     |

# **Review of Stocks Covered 3 Months Back**

| Company                    | Price (Rs)<br>20.12.07 | Recommendation | Reco. Price<br>(Rs)<br>22.09.07 | Return<br>(%) |
|----------------------------|------------------------|----------------|---------------------------------|---------------|
| SENSEX                     | 19163                  |                | 16564                           | 16            |
| INDIAN HOTELS COMPANY LTD. | 146                    | ACCUMULATE     | 131                             | 12            |



#### **RESEARCH REPORT**

BOC INDIA LTD. December 22, 2007
CMP: Rs 191 "FRESHNESS IN THE AIR" ACCUMULATE

# BSE Code 523457 NSE Code BOC

#### **Key Data**

| 19163   |
|---------|
| 214/120 |
| 214/145 |
| 940     |
| 64332   |
| 10      |
|         |

Source: Capitaline

# **Shareholding Pattern (%)**

| Corp 3.3 |
|----------|
| 22.9     |
| 19.0     |
| 1        |

One-Year Performance (Rel. to Sensex)



Source: Capitaline

#### **Background & Business**

BOC India Ltd is the leader in gas business in India since 1935. The Linde Group, Germany holds 55% equity stake in BOC India Ltd which is a world leading industrial gases and engineering company with Sales of € 12 billion. BOC has focused on major four areas Industrial gases, Medical Gases, Speciality Gases and project Engineering Division.

### Process Gas Solutions (PGS)

PGS focuses on customers requiring bulk supplies of gases from on-site plants or by pipelines as well as deliveries of liquefied gases. The Project Engineering Division dealing with large customers across diverse industries forms a core part of the PGS line of business.

# Project Engineering Division (PED)

PED is currently engaged in constructing the company's largest Air Separation Unit (ASU) at the steel works of JSW Steel Ltd. at Bellary, Karnataka. The plant is expected to go on stream in 2008. PED is also relocating the 100 tpd ASU from Dolvi to the steel works of Adhunik Metaliks Ltd. at Rourkela. Another merchant ASU is being set up in Himachal Pradesh, as a part of the company's growth strategy to penetrate the North Indian market. This would be commissioned by mid-2009. Further, the PED has bagged contracts from SAIL aggregating to Rs 318 Cr for setting up two ASUs at Rourkela Steel Plant and IISCO Steel Plant. These are to be executed over the next 2-3 years.

#### Industrial & Special Products (I&SP)

I&SP covers customers mainly in the fabrication and medical sectors as well as helium and calibration gases. Taking a quantum jump to become a total solutions provider, BOC has re-entered the welding equipment market last year, and launched the MIG & TIG welding machines, along with a range of accessories and safety products. The Company also aggressively pursued new application areas like laser cutting.



#### **About Linde Group**

Linde group is industrial gases, medical gases and engineering company. Engineering division is in market segment such as olefin plants, natural gas plants and air separation plant. Gist division is a provider of logistics and supply chain. The company has presence in more than 70 countries in continents of north & South America, Europe, Asia, Australia and some parts of Africa.

# **Industry Outlook**

India is likely to become one of the leading gases markets in the world in the years to come. As a member of The Linde Group, BOC will be able to access and leverage the cutting edge technology from their Engineering Division and is thus well poised to take advantage of the

emerging opportunities in the industry.

With the country's steel making capacity projected to touch 110 million tonnes per annum by 2020, steel continues to be the major growth driver for the gases industry in India. The competition however, is expected to be intense amongst the major global gas players in the market. Emerging applications in industries such as glass, oil, electronics, fibre optics and food would also contribute to the growth of the industrial gases sector. Company is also examining a possible entry into the hydrogen market in the country while working on to maintaining its leadership position in the healthcare segment.

# Recent development – Promoters infusing Capital & Raising stake

The board of directors of BOC India Ltd has decided to raise Rs 597 crore through preferential allotment of shares to promoters, Linde AG, Germany. BOC India will issue 3.62 crore shares of Rs 10 each at Rs 162 per share that will increase Linde AG's stake in the Indian industrial gas manufacturer from 54.8% to 73.99%. Linde AG, the fifth largest gas manufacturer, acquired the stake in BOC following its \$14 billion takeover of BOC Group Plc in March 2006.

Linde's move to increase stake in its Indian affiliate and infuse fresh funds into the company is in line with its strategy post BOC Group takeover of concentrating on the global business of industrial gas and engineering and exiting all non-core operations.

With increased promoters' stake, BOC India will spearhead Linde's aggressive plans to increase presence in the fastest growing steel industry in India and China.



#### **Valuations & Recommendation**

Company has lined up capex of Rs 1,350 Cr over next two years in which promoters are infusing Rs 600 Cr and rest they are expected to raise through debt. According to the management estimates, the Capex will result into 0.6 to 0.8 times of revenues every year, which translates into additional turnover of Rs 1,000 Cr for the company. There is no significant capex by the company in last few years and the current capex proposal augurs well as it conveys confidence on the part of the management for the future outlook. We recommend accumulate rating on the stock.



Financial Snapshot Quarterly Performance

| (Rs Cr)                   | Q2FY07 | Q2FY06 | % YoY | Q1FY07 | % QoQ  |
|---------------------------|--------|--------|-------|--------|--------|
| Net Sales                 | 97.5   | 124.0  | -21.4 | 97.8   | -0.3   |
| Other Income              | 1.5    | 3.0    | -50.0 | 1.0    | 48.5   |
| Total Income              | 99.0   | 127.0  | -22.0 | 98.8   | 0.2    |
| Total Expenditure         | 79.3   | 100.8  | -21.4 | 84.5   | -6.2   |
| PBIDT                     | 19.8   | 26.2   | -24.6 | 14.3   | 38.2   |
| Interest                  | 0.3    | 0.9    | -65.9 | 2.8    | -89.7  |
| PBDT                      | 19.5   | 25.4   | -23.2 | 11.5   | 69.5   |
| Depreciation              | 7.2    | 6.2    | 16.1  | 6.3    | 15.0   |
| Tax                       | 2.8    | 7.3    | -61.9 | 2.2    | 24.7   |
| Fringe Benefit Tax        | 0.3    | 0.3    | -12.1 | 0.3    | -3.3   |
| Deferred Tax              | 2.1    | -0.3   | 787.1 | -0.4   | -595.3 |
| Reported Profit After Tax | 7.1    | 11.8   | -40.2 | 3.1    | 126.2  |
| Ann. EPS (Rs)             | 5.8    | 9.7    |       | 2.6    |        |
| Equity                    | 49.08  | 49.08  |       | 49.08  |        |
| Margins (%)               |        |        |       |        |        |
| ОРМ                       | 20.3   | 21.1   |       | 14.6   |        |
| NPM                       | 7.3    | 9.6    |       | 3.2    |        |

# **Annual Performance**

| (Rs Cr)                               | FY07  | FY06  | % Chg  |
|---------------------------------------|-------|-------|--------|
| Net Sales                             | 456.1 | 522.2 | -12.7  |
| Other Income                          | 37.5  | 59.0  | -36.4  |
| Total Income                          | 493.6 | 581.2 | -15.1  |
| Total Expenditure                     | 385.9 | 430.9 | -10.4  |
| PBIDT                                 | 107.7 | 150.3 | -28.3  |
| Interest                              | 5.3   | 3.7   | 43.4   |
| PBDT                                  | 102.5 | 146.7 | -30.1  |
| Depreciation                          | 34.4  | 24.8  | 38.7   |
| Tax                                   | 23.1  | 24.5  | -5.8   |
| Fringe Benefit Tax                    | 1.3   | 1.6   | -22.4  |
| Deferred Tax                          | -0.9  | 17.1  | -105.2 |
| Reported Profit After Tax             | 44.6  | 78.6  | -43.3  |
| Extra-ordinary Items                  | 19.2  | 25.4  | -24.4  |
| Adj. Profit After Extra-ordinary item | 25.4  | 53.3  | -52.2  |
| EPS (Rs)                              | 9.09  | 16.02 | -43.3  |
| Equity                                | 49.08 | 49.08 |        |
| Margins (%)                           |       |       |        |
| PBIDTM(%)                             | 23.62 | 28.79 |        |
| PATM(%)                               | 9.78  | 15.06 |        |







# DISCLAIMER

This document has been prepared by Anagram Stock broking Ltd. (Anagram), for use by the recipient only and not for circulation. The information and opinions contained in the document have been compiled from sources believed to be reliable. Anagram does not warrant its accuracy, completeness and correctness. This document is not, and should not be construed as, an offer to sell or solicitation to buy any securities. This document may not be reproduced, distributed or published, in whole or in part, by any recipient hereof for any purpose without prior permission from us. Anagram and the analyst(s), including his dependant family members may have an interest in the securities recommended above. To unsubscribe, send a mail to unsubscribechinta@gmail.com

#### **RATING INTERPRETATION**

**Buy** Expected to appreciate more than 20% over a 12-month period **Accumulate** Expected to appreciate up to 20% over a 12-month period **Hold** Expected to remain in a narrow range **Avoid** Expected to depreciate up to 10% over a 12-month period **Exit** Expected to depreciate more than 10% over a 12-month period

#### Copyright in this document vests exclusively with Anagram Stock broking Limited