

# daring derivatives



December 24, 2009

## **Derivatives Summary**

- Nifty (December) future premium has increased from 3.65 points to 12.25 points and 69,400 shares were added in open interest.
- Total open interest in the market was Rs124,651 crore and Rs4,200 crore were added in open interest.
- Nifty call option shed 64.35 lakh shares in open interest, whereas put option added 59.50 lakh shares in open interest.
- National Thermal Power Corporation (28%), Piramal Healthcare (25%), Nagarjuna Construction Company (21%), Polaris Software Labs (21%) and HDIL (18%) were the top open interest gainers in the market.
- Aban Offshore (-13%), ICSA (-8%), National Aluminum Company (-8%) and Power Trading Corporation (-8%) were the top open interest losers in the market.

#### Market View

#### Bulls wish a merry Xmas

Despite mixed cues from markets overseas, bulls seemed all set for the Christmas binge today. Nifty opened 30 points higher and on aggressive buying in metals, capital goods and realty stocks along with National Thermal Power Corporation, Suzlon Energy and Reliance Industries there was no looking back. After knocking a whopping century, Nifty, finally ended the session with handsome gains of 159 points at 5145. Volumes In Nifty future was significantly higher than yesterday's volumes. Around 69,500 shares were added in open interest with an increase in the cost of carry, indicating long accumulation. On the option front, implied volatility has remained almost flat in spite of the big intra-day move, indicating positive bias for the market.

| NIFTY SNAPSHOT                |                |        |          |           |          |         |  |  |  |
|-------------------------------|----------------|--------|----------|-----------|----------|---------|--|--|--|
|                               | Cur            | rent   | Previous |           | % Change |         |  |  |  |
| Nifty (Curr. M                | Curr. MTH) 515 |        |          | 4989.5    |          | 3.35%   |  |  |  |
| Nifty CoC                     | 10             | .86%   |          | 2.97%     |          | 265.92% |  |  |  |
| OI                            | 2843!          | 5950   | 28366550 |           | 0.24%    |         |  |  |  |
| Vol                           | 40908          | 3050   | 18710000 |           | 118.64%  |         |  |  |  |
| PCR(OI)                       |                | 1.4    |          | 1.16      | 20.69%   |         |  |  |  |
| PCR (VOL)                     |                | 0.92   | 0.95     |           | -3.169   |         |  |  |  |
| MOST ACTIVE INDEX CALL OPTION |                |        |          |           |          |         |  |  |  |
| Strike                        | Curr. IV       | Pre    | . IV     | Curr. OI  |          | OI Chg% |  |  |  |
| 5100 C                        | 16.46%         | 17.    | 91%      | 4080700   |          | -38.07% |  |  |  |
| 5000 C                        | 17.87%         | 17.    | 19%      | 3039750   |          | -57.50% |  |  |  |
| 5200 C                        | 15.98%         | 18.    | 99%      | 638005    | 0        | -6.33%  |  |  |  |
| 5300 C                        | 16.25%         | 21.    | 02%      | 6 464295  |          | 3.96%   |  |  |  |
| 5200 JAN C                    | 21.62%         | 21.33% |          | 1616200   |          | 37.30%  |  |  |  |
| M                             | OST ACTIVE     | EIND   | EX P     | UT OPTION | NC       |         |  |  |  |
| Strike                        | Curr. IV       | Pre    | e. IV    | Curr. (   | ΟI       | OI Chg% |  |  |  |
| 5000 P                        | 20.10%         | 18.    | 38%      | 5459150   |          | 28.51%  |  |  |  |
| 5100 P                        | 17.37%         | 16.    | 95%      | 4791700   |          | 185.39% |  |  |  |
| 4900 P                        | 23.35%         | 20.    | 60%      | 5357050   |          | -10.96% |  |  |  |
| 4800 P                        | 27.20%         | 22.    | 99%      | 4839650   |          | -5.21%  |  |  |  |
| 5200 P                        | 14.63%         | 18.    | 14%      | 279715    | 0        | 106.98% |  |  |  |
| MOST ACTIVE STOCK FUTURES     |                |        |          |           |          |         |  |  |  |
| Strike                        | Curr.          |        | Pre.     | Curr.     | OI       | OI      |  |  |  |
|                               | CoC            |        | CoC      |           | OI       | Chg%    |  |  |  |
| TATASTEEL                     | 4.15%          |        | 27%      | 103995    |          | 7.00%   |  |  |  |
| RELIANCE                      | 14.98%         |        | 59%      | 76611     |          | -13.14% |  |  |  |
| ICICIBANK                     | 1.85%          | _      | 68%      | 66836     |          |         |  |  |  |
| SBIN                          | 10.94%         | 1.     | 40%      | 26885     | 76       | -13.74% |  |  |  |
|                               |                |        | TU /0    | 20000     |          |         |  |  |  |

FII'S FUTURE & OPTIONS ACTIVITY (IN CRS) 22 DEC

Buy

1340.34

2228.99

3759.40

13.57

7342.29 6145.21

Sell Difference

421.90

234.27

541.92 -1.01

1197.08

918.44

1994.71

3217.48

14.58

| MOST ACTIVE STOCK CALL OPTIONS |        |        |         |         |  |  |  |
|--------------------------------|--------|--------|---------|---------|--|--|--|
| Strike                         | Curr.  | Pre.   | Curr.   | OI      |  |  |  |
|                                | IV (%) | IV (%) | OI (%)  | Chg %   |  |  |  |
| RELIANCE 1050 C                | 20.47% | 29.94% | 453900  | -15.38% |  |  |  |
| TATASTEEL 580 C                | 28.20% | 28.15% | 1130720 | -12.11% |  |  |  |
| NTPC 220 C                     | 24.64% | 21.79% | 513500  | -56.35% |  |  |  |
| SUZLON 90 C                    | 43.81% | 48.72% | 4521000 | -4.86%  |  |  |  |
| ICICIBANK 860 C                | 24.61% | 30.98% | 319200  | -21.72% |  |  |  |

| MOST ACTIVE STOCK PUT OPTIONS |        |        |         |          |  |  |  |
|-------------------------------|--------|--------|---------|----------|--|--|--|
| Strike                        | Curr.  | Pre.   | Curr.   | OI       |  |  |  |
|                               | IV (%) | IV (%) | OI (%)  | Chg %    |  |  |  |
| TATASTEEL 560 P               | 38.68% | 33.56% | 1009244 | 25.81%   |  |  |  |
| RELIANCE 1050 P               | 23.95% | 29.15% | 224400  | 62.96%   |  |  |  |
| BHARTIARTL 320 P              | 33.34% | 33.07% | 342000  | 111.11%  |  |  |  |
| SUZLON 85 P                   | 46.77% | 44.40% | 1113000 | 102.73%  |  |  |  |
| NTPC 220 P                    | 29.16% | 66.06% | 520000  | 7900.00% |  |  |  |

INDEX FUTURES

INDEX OPTIONS

STOCK FUTURES

STOCK OPTIONS

TOTAL

# **Derivative Portfolio**

| Date      | Scrips     | Buy/Sell | Initiation Range | Stoploss | Target    | Time frame | Remark             |
|-----------|------------|----------|------------------|----------|-----------|------------|--------------------|
| 21-Dec-09 | Nifty      | Buy      | 4974             | 4952 ®   | 5020-5050 | 1-2 Days   | Trail SI Triggered |
| 16-Dec-09 | IDBI       | Sell     | 124.8            | 126.25   | 120       | 1-2 Days   | Stopped Out        |
| 15-Dec-09 | Relcapital | Sell     | 841.7            | 852      | 820       | 1-2 Days   | Book Profits @ 830 |

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