

# **MOSt Derivatives Daily**

#### INDEX

	03-Apr-07	02-Apr-07	CHANGE
Nifty	3,691	3,634	57
Basis	-29	-32	3

#### **PUT CALL RATIO**

	03-Apr-07	02-Apr-07	DIFF
Total Volume	0.32	0.45	-0.13
Total Open Interest	0.33	0.33	0.00
Nifty Volume	0.71	0.87	-0.16
Nifty Open Interest	0.87	0.82	0.05

VOLUME			(RSB)
SEGM ENT	03-Apr-07	02-Apr-07	CHANGE %
Index Futures	92.69	122.96	-24.62
Stock Futures	92.74	97.26	-4.65
Index Options	44.27	64.12	-30.96
Stock Options	3.81	4.41	-13.61
Total (F&O)	233.51	288.75	-19.13

OPEN INTEREST			(RSB)
SEGM ENT	03-Apr-07	02-Apr-07	CHANGE %
Index Futures	120.59	122.21	-1.33
Stock Futures	188.61	183.37	2.86
Index Options	87.14	82.17	6.05
Stock Options	7.64	6.11	25.04
Total	403.98	393.86	2.57

# **Synopsis**

- Total volumes in the derivatives segment decreased 19% to Rs.234 b (Rs.330 b).
- Total OI went up 3% to Rs.404 b (Rs.529 b), Futures OI was up 1% at Rs.309 b (Rs.355 b).
- Call OI and Put OI were at Rs.53 b (Rs.95 b) and Rs.42 b respectively (Rs.79 b).
- Total P/C and Nifty P/C ratio stood at 0.32 (0.36) and 0.71 (0.98) respectively.

(Numbers in brackets indicate monthly averages for last month).

Cumulative FII positions as percentage of total gross market position in the derivatives segment as on Apr 2, 2007 was **38.07%**.

# **OUTLOOK**

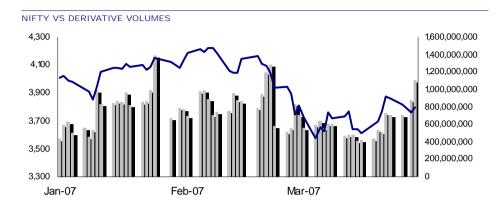
The bulls made a strong come back in today's session, giving no room to the bears to make an impact and recouping some of yesterday's losses in the process. The Apr Fut series discount has come down to 29 from 32. Nifty Apr Fut OI has declined by 1 m shares to 31.79 m shares.

FII's have been net buyers in the Index Fut segment to the tune of Rs. 8.9 b with the OI decreasing by Rs. 1.4 b. With today's rise Nifty OI PCR has also increased to 0.87 from 0.82 maintaining its positive correlation with Nifty.

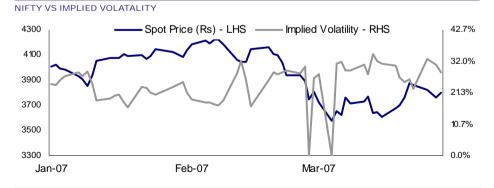
# **TECHNICAL STUDIES**

Nifty has managed to bounce back from its 200 d SMA for the third time. For the Nifty to move further up, it will have to cross the crucial resistance at 3,720 levels. On the downside, support at 3,635, which is the 200 d SMA, will be important.

Avinash Ahuja (Avinash@MotilalOswal.com) Sachin Shah (SachindShah@MotilalOswal.com)







### From the technicals desk

# Nifty: 3691

- After yesterday's carnage on the bourses, the markets had opened today's proceedings on a positive note. Barring the initial choppiness, the bulls remained firmly in control of the markets throughout the session. The indices managed to hold on to their gains ending the day in the green. All the sectoral indices ended in the positive led by the IT and PSU sectors which increased more than 2%.
- Oriental Bank and GAIL were amongst the major gainers of the day. The market breadth was positive with 4 stocks advancing for every 3 losing.
- On the downside, Nifty finds support at 3,665 and 3,620 levels.
- On the upside, Nifty may face resistance at 3,720 and 3,770.

## INTERESTING ACTIVITY IN DERIVATIVES SEGMENT

IDFC Apr 85 CA OI has increased by 0.15 m to 0.35 m shares. Apr 80 CA OI went up 0.10 m to 0.17 m shares. On the otehr hand Apr 75 PA OI increased by 23,600 shares to 67,850 shares. The stock has closed below 80 levels. The stock is likely to touch 75 levels. On the upside, it finds resistance at 81 levels.

# ABNORMAL CHANGE IN DELIVERY QUANTITY

RPL (down 2.1%) witnessed a rise in delivery quantity from 2.72 m to 10.56 m shares as the traded quantity rose from 5.33 to 20.27 m shares. Sterlite (down 3.6%) saw the delivery quantity rise from 0.21 m shares to 0.94 m shares on the back of rise in traded quantity from 0.54 m to 3.07 m shares over the previous trading session.

### CASH MARKET - PRICE AND DELIVERY

SCRIP	PRICE	% C HG	DEL QTY	%C hg	% Del Qty
ORIENTBANK	177.95	6	482,822	146	36
BANKINDIA	162.75	6	1,055,509	3	26
ABAN	2,052.15	5	33,132	120	19
GAIL	279.90	5	409,505	-9	41
<b>JETAIRWAYS</b>	632.55	5	230,483	330	37
SCI	162.05	-6	53,756	-27	50
BEML	1,007.05	-5	103,116	6	58
LITL	140.95	-5	220,437	79	52
CROMPGREAV	184.10	-3	622,802	384	68
RPL	68.50	-2	10,599,680	289	51

SYMBOL	EXP DATE	CLOSING PRICE	<b>VOLUME</b>	OPEN INTEREST	CHG IN OI
NIFTY	26-04-07	3,662	24,808,750	31,787,550	-1,001,200
NIFTY	31-05-07	3,660	550,150	853,050	34,650

## MOST ACTIVE NIFTY CALL OPTIONS

NIFTY INDEX FUTURES

SYMBOL	EXP DATE	STRIKE PRICE	V O L U M E	OPEN INTEREST	CHG IN OI
NIFTY	26-04-07	3,700	1,691,700	1,912,300	24,050
NIFTY	26-04-07	3,800	1,187,450	2,776,750	-56,600
NIFTY	26-04-07	3,600	1,161,750	1,303,100	42,150

### OPEN INTEREST CHANGE

Scrip	Price	01	% C hg	% Chg COI	% Chg POI
CROMPGREAV	184.10	461,000	65	0	0
RENUKA	486.10	733,000	56	-33	0
J&KBANK	620.55	126,900	50	0	0
BEML	1,007.05	159,000	43	0	0
STER	434.40	6,495,571	29	300	300
CHENNPETRO	187.40	19,800	-19	0	0
RELCAPITAL	618.05	2,539,350	-16	21	33
CORPBANK	265.95	373,200	-12	0	0
TRIVENI	56.50	1,239,700	-10	50	0
IPCL	265.15	4,239,400	-9	11	0

### MOST ACTIVE NIFTY PUT OPTIONS

SYMBOL	EXP DATE	STRIKE PRICE	V O L U M E	OPEN INTEREST	CHG IN OI
NIFTY	26-04-07	3,600	1,665,050	2,296,850	581,700
NIFTY	26-04-07	3,700	1,219,900	1,975,350	164,450
NIFTY	26-04-07	3,500	1,007,700	1,420,350	106,550

### **VOLUME CHANGE**

cv 293 450	% Chg PV 87 140
450	140
100	0
0	0
400	0
0	0
0	0
0	0
0	-100
-50	0
	400 0 0 0

### MOST ACTIVE PUT OPTIONS

SYMBOL	EXP DATE	STRIKE PRICE	V O L U M E	OPEN INTEREST	CHG IN OI
RPL	26-04-07	75	2,663,250	3,829,050	1,417,050
RPL	26-04-07	70	1,819,050	2,214,350	864,300
IFCI	26-04-07	33	1,567,125	2,338,875	716,625
IFCI	26-04-07	35	1,315,125	3,354,750	259,875
IFCI	26-04-07	30	1,015,875	1,551,375	118,125

## MOST ACTIVE CALL OPTIONS

SYMBOL	EXP DATE	STRIKE PRICE	V O L U M E	OPEN INTEREST	CHG IN OI
RPL	26-04-07	70	1,011,700	1,142,350	629,800
IFCI	26-04-07	30	653,625	1,346,625	212,625
RPL	26-04-07	65	385,250	512,550	237,850
IFCI	26-04-07	28	252,000	535,500	133,875
SAIL	26-04-07	110	159,300	189,000	27,000

#### **VOLUME (GAINERS & LOSERS)**

Total volumes in NTPC up 391%, stock up 4.7%

TOTAL CHG PCR (5-LOT SPOT **FUT** CHG SYMBOL **FUT VOL PUT VOL** CHG % **CALL VOL** CHG % PCR DAYS SIZE PRICE PR VOL % DMA) PCR STER 875 434 436 8,397,375 421 8,359,750 421 10,500 140 27,125 1,450 0.39 2.50 1.66 87 NTPC 1,625 154 155 12,675,000 391 431 216,125 1,758,250 0.12 10,700,625 293 0.26 0.19 ORIENTBANK 1,200 178 179 2,731,200 351 2,726,400 352 0 4,800 100 0.000.00 0.00 CROMPGREAV 1.000 184 185 439,000 322 439,000 322 0 0 0 0.00 0.00 0.00 232 0 1,000 ABAN 200 2,052 2,057 487,800 232 0 400 0.00 0.00 486,800 0.00 RPL 3,350 68 69 37,074,448 174 30,270,600 197 1463,950 171 5,339,900 90 0.27 0.19 0.19 BHEL 150 2,255 2,257 1,601,700 153 1,599,600 153 0 -100 2,100 75 0.00 0.25 0.26 JETAIRWAYS 627 136 0 0 400 633 997,200 985,200 133 2.000 2,900 0.00 0.00 0.00 IOC 600 386 389 129,000 109 129,000 109 0 0 0 0 0.00 0.00 0.00 PFC 2,400 101 102 1,176,000 98 1,108,800 105 9,600 300 57,600 14 0.17 0.05 0.08 BEL 275 1.513 1506 268,950 94 268.675 94 0 0 275 27,500 0.00 0.00 0.00 PRAJ IND 356 94 95 3,300 -25 24,200 38 0.14 0.25 1,100 354 8,995,800 8,968,300 0.10 BANKINDIA 1,900 163 162 6,617,700 84 6,507,500 84 9,500 -44 100,700 152 0.09 0.43 0.26 **IVRCLINFRA** 500 258 259 7,037,500 78 6,941,500 80 4,500 -53 91,500 20 0.05 0.12 0.17 KTKBANK 0.00 1,250 164 165 203,750 -59 203,750 -59 0 0 0 0 0.00 0.47 ZEEL 700 241 241 502,600 -59 502,600 -59 0 0 0 -100 0.00 0.00 0.73 MCDOWELL-N 250 813 23,250 -60 23,250 -60 0 0 0 0.00 0.00 0.00 810 -100 **VSNL** 525 395 397 1,210,125 -62 1,207,500 -62 1,575 50 1,050 -89 1.50 0.11 0.34 GLAXO 300 1,086 42,600 -63 -63 0 0 0 -100 1,119 42,600 0.00 0.00 0.06 CHAMBLFERT 6,900 31 31 82,800 -73 75,900 -76 0 0 6,900 690,000 0.00 0.00 0.10 **GNFC** 91 -73 0.00 35,990.89 2,950 90 67,850 64,900 -74 0 0 2,950 -50 0.00 MATRIXLABS 1,250 174 -73 1,250 -75 2,500 174 230,000 -74 226,250 -90 0.50 0.19 0.67 **GUJ ALKALI** 1,400 115 116 65,800 -79 65,800 -64 0 -100 0 -100 0.00 3.50 12,601.06 **I-FLEX** 150 2,063 2,076 42,000 -79 42,000 -79 0 0 0 0 0.00 0.00 0.00 -83 JINDALSTEL 125 2,253 2,271 7,750 7,750 -83 0 0 0 0 0.00 0.00 0.00 -100 STAR 850 343 339 7,650 -86 7,650 -74 0 0 0 0.00 0.00 5,102.15 EQUITY 0 0 0 382,235,293 0 354,899,329 0 4,582,776 0 22,753,184 0 0.20 0.28 0.00

PREV

Total volumes in
Oriental Bank up
351%, stock up
5.6%

	SPOT PRICE		TOTAL OPEN INTEREST			FUTURE OPEN INTEREST			CALL OPEN INTEREST			PUT OPEN INTEREST		
SYMBOL	(RS)	CHG IN Rs.	NO OF SH '000	CHG %	RS M	NO OF SH '000	CHG %	RS M	NO OF SH '000	CHG %	RS M	NO OF SH '000	CHG %	RS M
CROMP GREAV	18 4	-7	0	64	86	0	65	85	0	0	1	0	- 10 0	0
RENUKA	486	15	1	56	353	1	56	353	0	-33	0	0	0	0
J &KB ANK	621	-2	0	50	79	0	50	79	0	-100	0	0	-100	0
BEML	1,007	-54	0	44	161	0	43	160	0	49,900	1	0	-100	0
RPL	69	-2	59	29	4,058	49	24	3,359	8	46	567	2	91	132
STER	434	-4	7	29	2,839	7	29	2,825	0	300	8	0	300	6
NTP C	154	7	8	26	1,159	6	26	903	1	24	206	0	51	50
BAJAJHIND	205	7	3	21	525	2	21	477	0	14	41	0	73	7
BHEL	2,255	10 1	1	18	2,455	1	18	2,437	0	32	17	0	0	1
INDIANB	90	3	0	17	15	0	17	15	0	-100	0	0	-100	0
PFC	101	0	3	10	328	3	9	3 11	0	32	15	0	133	2
S YNDIB ANK	58	-1	9	9	505	8	7	470	1	64	31	0	19	4
ABAN	2,052	99	0	8	711	0	8	709	0	200	2	0	-100	0
CIP LA	224	-1	3	8	629	3	8	626	0	167	2	0	0	1
M &M	727	14	2	-3	1,269	2	-4	1,227	0	28	34	0	13	8
ORIENTBANK	178	9	3	-3	585	3	-3	584	0	150	1	0	-100	0
TITAN	832	16	1	-3	960	1	-3	959	0	0	1	0	-100	0
BEL	1,5 13	55	0	-4	457	0	-4	457	0	27,400	0	0	-100	0
WOCKP HARMA	379	0	1	-4	205	1	-4	204	0	0	1	0	-100	0
SUNTV	1,485	30	0	-5	500	0	-5	500	0	-100	0	0	-100	0
BANKNIFTY	4,995	36	0	-7	591	0	-7	591	0	-100	0	0	-100	0
IP CL	265	6	4	-9	1,139	4	-9	1,124	0	11	15	0	-100	0
TRIVENI	57	1	1	-9	70	1	-10	69	0	50	1	0	0	0
CORPBANK	266	8	0	-12	99	0	-12	99	0	-100	0	0	-100	0
RELCAPITAL	618	3	3	-15	1,624	3	-16	1,569	0	21	48	0	33	7
CHENNPETRO	187	1	0	- 19	4	0	-19	4	0	-100	0	0	-100	0
CNXIT	5,028	88	0	- 19	39	0	-19	39	0	-100	0	0	-100	0
TOTAL	0	0		-100	365,956	866	-100	307,520	65	-100	52,878	21	-100	41,899

Chg= Change

Vol = Volume

5-DMA = 5 Day Moving Average

IV = Implied Volatility

Crompton Greaves up 64%, stock down 3.5%

Total OI in

Total OI in

BEML up 44% stock

down 5.1%

COC = Cost of Carry

PCR = Put - Call Ratio

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