

# FACT BOOK

## 2014



# Fact Book

# 2014



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NATIONAL STOCK EXCHANGE OF INDIA LIMITED

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# Fact Book

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Exchange Plaza, Bandra Kurla Complex  
Bandra (East), Mumbai 400 051 INDIA*

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**National Stock Exchange  
of India**

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# National Stock Exchange of India

**Table 1-1: Trading Value of Different market segments**

Segment/Year	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Capital Market	1,945,287	3,551,038	2,752,023	4,138,023	3,577,410	2,810,893	2,708,279	2,808,488
Equity Futures & Options	7,356,242	13,090,478	11,010,482	17,663,665	29,248,221	31,349,732	31,533,004	38,211,408
Wholesale Debt Market	219,106	282,317	335,952	563,816	559,447	633,179	792,214	851,434
Currency F&O *	--	--	162,272	1,782,608	3,449,788	4,674,990	5,274,465	4,012,513
Interest Rate Futures **	--	--	--	2,975	62	3,959	0.22	30,173
<b>Total</b>	<b>9,520,635</b>	<b>16,923,833</b>	<b>14,260,729</b>	<b>24,151,088</b>	<b>36,834,929</b>	<b>39,472,753</b>	<b>40,307,962</b>	<b>45,914,017</b>

\*Trading in Currency Futures commenced on August 28, 2008

\*\* Trading in Interest Rate Futures were Relaunch on January 21, 2014

**Table 1-2: Market Capitalisation of different market segments**

Segment/ Year	Mar-07	Mar-08	Mar-09	Mar-10	Mar-11	Mar-12	Mar-13	Mar-14
CM	3,367,350	4,858,122	2,896,194	6,009,173	6,702,616	6,096,518	6,239,035	7,277,720
WDM	1,784,801	2,123,346	2,848,315	3,165,929	3,594,877	4,272,736	4,928,332	5,128,733
<b>Total</b>	<b>5,152,151</b>	<b>6,981,468</b>	<b>5,744,510</b>	<b>9,175,102</b>	<b>10,297,493</b>	<b>10,369,254</b>	<b>11,167,366</b>	<b>12,406,453</b>

**Table 1-3: Records reached in different market segments  
(data from inception to March 31, 2014)**

Parameter	Date	Magnitude
<b>Capital Market Segment</b>		
Record Number of trades	19-May-09	11,260,392
Traded Quantity (in lakhs)	19-May-09	19,226
Turnover (₹ Crores)	19-May-09	40,152
Market Capitalisation (₹ Crores)	5-Nov-10	7,560,607
<b>Futures &amp; Options Segment</b>		
No. of trades	28-Feb-13	3,847,902
Number of contracts traded	28-Feb-13	13,691,547
Turnover (₹ Crores)	28-Feb-13	402,091

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Parameter	Date	Magnitude
<b>Currency Derivatives Segment</b>		
No. of trades	20-Jun-13	390,049
Number of contracts traded	20-Jun-13	11,534,563
Turnover (₹ Crores)	20-Jun-13	69,323.90
<b>Wholesale Debt Market Segment</b>		
No. of trades	25-Aug-03	2,074
Turnover (₹ Crores)	25-Aug-03	13,912

**Table 1-4: Board of Directors of NSEIL**

S.No.	Name & Company	Designation
1	Mr. S. B. Mathur Former Chairman Life Insurance Corporation of India	Chairman
2	Mr. Ravi Narain Former Managing Director & CEO National Stock Exchange of India Limited	Vice Chairman [Shareholder Director]
3	Ms. Chitra Ramkrishna National Stock Exchange of India Limited	Managing Director & CEO
4	Mr. Abhay Havaldar Managing Director - General Atlantic LLC	Shareholder Director
5	Mr. S. B. Mainak Managing Director Life Insurance Corporation of India	Shareholder Director
6	Mr. Y. H. Malegam Chairman Emeritus M/s. S. B. Billimoria & Co., Chartered Accountants	Public Interest Director
7	Dr. KRS Murthy Professor & Former Director Indian Institute of Management, Bangalore	Public Interest Director
8	Mr. Prakash Parthasarathy Chief Investment Officer Azim Premji Investment Private Limited	Shareholder Director
9	Dr. S. Sadagopan Director Indian Institute of Information Technology, Bangalore	Public Interest Director
10	Mr. Justice B.N. Srikrishna (Retd.) Former Judge, Supreme Court of India	Public Interest Director
11	Mrs. Pratima M. Umarji Former Principal Secretary (Legislation) Government of Maharashtra	Public Interest Director

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## Membership



# Membership

**Table 2-1: Eligibility Criteria for Membership**

CORPORATES						
Particulars/ Segments	CM	CM and F&O	WDM	CM and WDM	CM, WDM and F&O	(Amount in ₹ lakh)
Minimum Paid-up capital	30	30	30	30	30	30
Net Worth	100	100 (Membership in CM segment and Trading/Trading and self clearing membership in F&O segment)	200	200	200 (Membership in WDM segment, CM segment and Trading/Trading and Self Clearing membership in F&O segment)	
		300 (Membership in CM segment and Trading and Clearing membership in F&O segment)			300 (Membership in WDM segment, CM segment and Trading and Clearing membership in F&O segment)	
Interest Free Security Deposit (IFSD) with NSEIL	85	110	50	135	160	
Interest Free Security Deposit (IFSD) with NSCCL	15	15 *	NIL	15	15 *	
Collateral Security Deposit (CSD) with NSCCL	25	25**	NIL	25	25**	
Annual Subscription	1	1	NIL	1	1	
Advance Minimum Transaction Charges for Futures Segment	NIL	1	NIL	NIL	NIL	
Education	Two directors should be HSC. Dealers should also have passed SEBI approved certification test for Capital Market - Capital Market Module of NCFM.	Two directors should be HSC. Dealers should also have passed SEBI approved certification test for Capital Market & Derivatives.	Two directors should be HSC. Dealers should also have passed FIMMDA-NSE Debt Market (Basic Module) of NCFM and SEBI approved certification test for Capital Market & Derivatives.	Two directors should be HSC. Dealers should also have passed FIMMDA-NSE Debt Market (Basic Module) of NCFM & SEBI approved certification test for Capital Market - Capital Market Module of NCFM.	Two directors should be HSC. Dealers should also have passed FIMMDA-NSE Debt Market (Basic Module) of NCFM and SEBI approved certification test for Capital Market & Derivatives.	
Experience	-----Two year's experience in securities market-----					
Other eligibility criteria	The applicant must be engaged solely in the business of securities and must not be engaged in any fund-based activity. The Directors/Shareholders of the applicant company should not be defaulters on any stock exchange and should not be debarred by SEBI for being associated with capital market as intermediaries.					
	Net worth requirement for Professional Clearing member in F&O segment is ₹ 300 lakhs. Further a Professional Clearing member needs to bring Interest Free Security Deposit (IFSD) of ₹ 25 lakhs with NSCCL as deposits.					
	*Additional Interest Free Security Deposit (IFSD) of ₹ 25 lakhs with NSCCL is required for Trading and Clearing Member (TM-CM) and for Trading and Self clearing Member (TM/SCM).					
	** Additional Collateral Security Deposit (CSD) of ₹ 25 lakhs with NSCCL is required for Trading and Clearing Member (TM-CM) and for Trading and Self clearing Member (TM/SCM). In addition, a member clearing for others is required to bring in IFSD of ₹ 2 lakh and CSD of ₹ 8 lakh per trading member he undertakes to clear in the F&O segment.					
	<b>Contd...</b>					

### INDIVIDUALS/PARTNERSHIP FIRMS

(Amount in ₹ lakh)						
Particulars	CM	CM and F&O	WDM	CM and WDM	CM, WDM and F&O	
Net Worth	75	75 (Membership in CM segment and Trading and membership in F&O segment)	200	200	200 (Membership in WDM segment, CM segment and Trading/Trading and Self Clearing membership in F&O segment)	
		100 (Membership in CM segment and Trading and Self clearing membership in F&O segment)			300 (Membership in WDM segment, CM segment and Trading and clearing membership in F&O segment)	
		300 (Membership in CM segment and Trading and Clearing membership in F&O segment)				
Interest Free Security Deposit (IFSD) with NSEIL	26.5	51.5	50	76.5	101.5	
Interest Free Security Deposit (IFSD) with NSCCL	6	6 *	NIL	6	6 *	
Collateral Security Deposit (CSD) with NSCCL	17.5	17.5 **	NIL	17.5	17.5 **	
Annual Subscription	0.5	0.5	NIL	0.5	0.5	
Advance Minimum Transaction Charges for Futures Segment	NIL	1	NIL	NIL	1	
Education	Proprietor / Two Partners should be HSC. Dealers should also have passed SEBI approved certification test for Capital Market - Capital Market Module of NCFM.			Proprietor / Two Partners should be HSC. Dealers should also have passed FIMMDA-NSE Debt Market (Basic Module) of NCFM.	Proprietor / Two Partners should be HSC. Dealers should also have passed FIMMDA-NSE Debt Market (Basic Module) of NCFM & SEBI approved certification test for Capital Market- Capital Market Module of NCFM.	

*Contd...*

**Contd...**

Particulars	CM	CM and F&O	WDM	CM and WDM	CM, WDM and F&O
Experience					- Two year's experience in securities market-----
Other eligibility criteria	The applicant should not be engaged in any fund based activity and should not be debarred by SEBI for being associated with capital market as intermediaries. Further, Partnership firms should not be engaged in any business other than Securities.				

\*Additional Interest Free Security Deposit (IFSD) of ₹ 25 lakhs with NSCCL is required for Trading and Clearing Member (TM-CM) and for Trading and Self clearing Member (TM/SCM).

\* Additional Collateral Security Deposit (CSD) of ₹ 25 lakhs with NSCCL is required for Trading and Clearing Member (TM-CM) and for Trading and Self clearing Member (TM/SCM).

In addition, a member clearing for others is required to bring in IFSD of ₹ 2 lakh and CSD of ₹ 8 lakh per trading member he undertakes to clear in the F&O segment.

#### CURRENCY DERIVATIVES- Corporates, Individuals and Firms

Particulars	NSE Members	Trading Cum Self Clearing Membership	Trading Cum Clearing Membership	Trading Membership	New Applicants	(Amount in ₹ lakh)
Networth	100	500	1000	100	500	1000
Cash to NSEIL	2	2	2	2	2	-
Non-cash to NSEIL	8	8	8	13	18	-
Cash to NSCCL	-	25	25	-	25	25
Non cash to NSCCL	-	25	25	-	25	25
Advance Minimum Transaction Charges	0.5	0.5	0.5	0.5	0.5	0.5

**Contd...**

**Contd...**

Particulars	NSE Members	New Applicants
Education	<p>Trading Membership</p> <p>Trading Cum Self Clearing Membership</p> <p>Proprietor/Two Partners/Two directors should be HSC.</p> <p>Dealers should also have passed SEBI approved National Institute of Securities Markets (NISM) Series I - Currency Derivatives Certification Examination</p>	<p>Trading Membership</p> <p>Trading cum Self Clearing Membership</p> <p>Proprietor/Two Partners/Two directors should be HSC.</p> <p>Dealers should also have passed SEBI approved National Institute of Securities Markets (NISM) Series I - Currency Derivatives Certification Examination</p>
Experience	<p>Proprietor/Partners/Directors/Shareholders should not be defaulters on any stock exchange and must not be debarred by SEBI for being associated with capital market as intermediaries. The applicant must be engaged solely in the business of securities and must not be engaged in any fund-based activity.*</p>	<p>..... - Two year's experience in securities market.....</p>

**Other eligibility criteria**

\* In addition to the individuals, corporates and partnership firms, Banks which are authorized by the Reserve Bank of India under section 10 of the Foreign Exchange Management Act, 1999 as 'AD Category - I bank' are permitted to become trading and clearing members of the currency derivatives market of the recognized stock exchanges, on their own account and on behalf of their clients, subject to minimum prudential requirements of minimum net worth of ₹ 500 crores, minimum CRAR of 10 per cent, net NPA not exceeding 3 per cent and net profit should have been made for the last 3 years.

The AD Category-I banks which fulfill the prudential requirements are required to lay down detailed guidelines with the approval of their Boards for trading and clearing of currency derivatives contracts and management of risks. AD Category-I banks which do not meet the above minimum prudential requirements and AD Category - I banks which are Urban Co-operative banks or State Co-operative banks can participate in the currency derivatives market only as clients, subject to approval therefore from the respective regulatory Departments of the Reserve Bank.

In case the member is opting for membership of any other segment(s) in combination with the membership of Currency Derivatives segment, the applicable net worth will be the minimum net worth required for the other segment(s) or the minimum net worth required for Currency Derivatives Segment, whichever is higher.

The eligibility condition for applicants planning to apply for new membership of the Exchange is that either the proprietor/partner or the Compliance Officer of the applicant entity should be successfully certified either in Securities Market (Basic) Module or Compliance Officers (Brokers) Module or the relevant module pertaining to the segments wherein membership of the Exchange had been sought.

**Table 2-2: Growth and Distribution of Members**

Month/Year (end of period)	CM	WDM	CDS	CM/WDM/ F&O/CDS	TOTAL
Apr-10	105	5	52	1,149	1,311
May-10	105	4	53	1,156	1,318
Jun-10	104	4	52	1,164	1,324
Jul-10	103	4	53	1,171	1,331
Aug-10	103	4	53	1,177	1,337
Sep-10	103	4	53	1,180	1,340
Oct-10	101	4	55	1,188	1,348
Nov-10	99	4	54	1,194	1,351
Dec-10	99	3	54	1,202	1,358
Jan-11	99	3	54	1,207	1,363
Feb-11	100	3	56	1,212	1,371
<b>Mar-11</b>	<b>99</b>	<b>3</b>	<b>56</b>	<b>1,215</b>	<b>1,373</b>
Apr-11	99	3	56	1,218	1,376
May-11	100	3	56	1,223	1,382
Jun-11	100	3	57	1,226	1,386
Jul-11	101	3	58	1,224	1,386
Aug-11	101	3	58	1,225	1,387
Sep-11	101	3	59	1,223	1,386
Oct-11	100	3	60	1,230	1,393
Nov-11	102	3	60	1,234	1,399
Dec-11	101	3	59	1,232	1,395
Jan-12	98	4	59	1,231	1,392
Feb-12	96	4	59	1,232	1,391
<b>Mar-12</b>	<b>99</b>	<b>4</b>	<b>61</b>	<b>1,238</b>	<b>1,402</b>
Apr-12	101	4	62	1,238	1,405
May-12	102	4	62	1,240	1,408
Jun-12	99	4	62	1,240	1,405
Jul-12	96	4	62	1,241	1,403
Aug-12	96	4	62	1,243	1,405
Sep-12	95	4	63	1,244	1,406
Oct-12	94	4	63	1,240	1,401
Nov-12	93	4	63	1,244	1,404
Dec-12	93	4	64	1,245	1,406
Jan-13	93	4	64	1,243	1,404
Feb-13	95	4	64	1,242	1,405
<b>Mar-13</b>	<b>94</b>	<b>4</b>	<b>64</b>	<b>1246</b>	<b>1,408</b>
Apr-13	95	4	64	1,248	1,411
May-13	95	4	64	1,247	1,410
Jun-13	98	4	64	1,239	1,405
Jul-13	98	3	64	1,242	1,407
Aug-13	99	3	66	1,241	1,409
Sep-13	97	3	66	1,235	1,401
Oct-13	97	4	50	1,256	1,407
Nov-13	97	4	50	1,256	1,407
Dec-13	96	4	51	1,256	1,407
Jan-14	95	4	51	1,258	1,408
Feb-14	95	4	51	1,256	1,406
<b>Mar-14</b>	<b>95</b>	<b>5</b>	<b>52</b>	<b>1,255</b>	<b>1,407</b>



## **Listing of Securities**

**3**



## Listing of Securities

**Table 3-1: Listing Criteria for Companies on the CM Segment of NSE**

Criteria	Initial Public Offerings (IPOs)	Companies listed on other exchanges
Paid-up Equity Capital (PUEC)/Market Capitalisation (MC) /Net Worth	PUEC $\geq$ ₹ 10 Crores and MC $\geq$ ₹ 25 Crores	PUEC $\geq$ ₹ 10 Crores and MC $\geq$ ₹ 25 Crores OR PUEC $\geq$ ₹ 25 Crores OR MC $\geq$ ₹ 50 Crores OR The company shall have a net worth of not less than ₹50 crores in each of the preceding three financial year
Company/ Promoter's Track Record	Atleast 3 years track record of either (a) the applicant seeking listing OR (b) the promoters/promoting company incorporated in or outside India OR (c) Partnership firm and subsequently converted into Company not in existence as a Company for three years) and approaches the Exchange for listing. The Company subsequently formed would be considered for listing only on fulfillment of conditions stipulated by SEBI in this regard.	Atleast three years track record of either (a) the applicant seeking listing; OR (b) the promoters/promoting company, incorporated in or outside India.
Dividend Record / Net worth / Distributable Profits	--	Dividend paid in at least 2 out of the last 3 financial years immediately preceding the year in which the application has been made OR The networth of the applicants atleast ₹50 crores OR The applicant has distributable profits in at least two out of the last three financial year
Listing		Listed on any other stock exchange for at least last three years OR listed on the exchange having nationwide trading terminals for at least one year.
Other Requirements	(a) No disciplinary action by other stock exchanges/regulatory authority in past 3 years (b) Satisfactory redressal mechanism for investor grievances, (c) distribution of shareholding (d) details of litigation record in past 3 years (e) Track record of Directors of the Company	(a) No disciplinary action by other stock exchanges/regulatory authority in past 3 years (b) Satisfactory redressal mechanism for investor grievances, (c) distribution of shareholding and (d) details of litigation record in past 3 years (e) Track record of Directors of the Company (f) Change in control of a Company/ Utilisation of funds raised from public

**Note:**

- (a) In case of IPOs, Paid up Equity Capital means post issue paid up equity capital.  
 (b) In case of Existing companies listed on other exchanges, the existing paid up equity capital as well as the paid up equity capital after the proposed issue for which listing is sought shall be taken into account.
- (a) In case of IPOs, market capitalisation is the product of the issue price and the post-issue number of equity shares.  
 (b) In case of Existing companies listed on other stock exchanges the market capitalisation shall be calculated by using a

- 12 month moving average of the market capitalisation over a period of six months immediately preceding the date of application. For the purpose of calculating the market capitalisation over a 12 month period, the average of the weekly high and low of the closing prices of the shares as quoted on the National Stock Exchange during the last twelve months and if the shares are not traded on the National Stock Exchange such average price on any of the recognised Stock Exchanges where those shares are frequently traded shall be taken into account while determining market capitalisation after making necessary adjustments for Corporate Action such as Rights / Bonus Issue/Split.
3. In case of Existing companies listed on other stock exchanges, the requirement of ₹25 crores market capital shall not be applicable to listing of securities issued by Government Companies, Public Sector Undertakings, Financial Institutions, Nationalised Banks, Statutory Corporations and Banking Companies who are otherwise bound to adhere to all the relevant statutes, guidelines, circulars, clarifications etc. that may be issued by various regulatory authorities from time to time
  4. Net worth means paid-up equity capital + reserves excluding revaluation reserve - miscellaneous expenses not written off - negative balance in profit and loss account to the extent not set off.
  5. Promoters mean one or more persons with minimum 3 years of experience of each of them in the same line of business and shall be holding at least 20 % of the post issue equity share capital individually or severally.
  6. In case a company approaches the Exchange for listing within six months of an IPO, the securities may be considered as eligible for listing if they were otherwise eligible for listing at the time of the IPO. If the company approaches the Exchange for listing after six months of an IPO, the norms for existing listed companies may be applied and market capitalisation be computed based on the period from the IPO to the time of listing.

***Table 3-2: Listing fees in the CM segment***

Particulars	Amount (₹)
Initial Listing fees	50,000
Annual Listing fees (on paid-up share, bond and/ or debenture and/or debt capital, etc.)	
a) Upto ₹ 5 Crores	18,000
b) Above ₹ 5 Crores and upto ₹ 10 Crores	31,500
c) Above ₹ 10 Crores and upto ₹ 20 Crores	57,500
d) Above ₹ 20 Crores and upto ₹ 30 Crores	90,000
e) Above ₹ 30 Crores and upto ₹ 40 Crores	1,00,000
f) Above ₹ 40 Crores and upto ₹ 50 Crores	1,05,000
g) Above ₹ 50 Crores and upto ₹ 100 Crores	1,75,000
h) Above ₹ 100 Crores and upto ₹ 150 Crores	2,00,000
i) Above ₹ 150 Crores and upto ₹ 200 Crores	2,40,000
j) Above ₹ 200 Crores and upto ₹ 250 Crores	2,75,000
k) Above ₹ 250 Crores and upto ₹ 300 Crores	3,10,000
l) Above ₹ 300 Crores and upto ₹ 350 Crores	3,40,000
m) Above ₹ 350 Crores and upto ₹ 400 Crores	3,75,000
n) Above ₹ 400 Crores and upto ₹ 450 Crores	4,35,000
o) Above ₹ 450 Crores and upto ₹ 500 Crores	5,00,000

Companies which have a paid up share, bond and/or debenture and/or debt capital, etc of more than ₹500 crores will have to pay a minimum fees of ₹5,00,000/- and an additional listing fees of ₹3,400/- for every increase of ₹5 crores or part thereof in the paid up share, bond and/ debenture and/or debt capital etc.

Companies which have a paid up share, bond and/or debenture and/or debt capital, etc. of more than ₹1,000 crores will have to pay minimum fees of ₹8,50,000/- and an additional listing fees of ₹3,700/- for every increase of ₹5 crores or part thereof in the paid up share, bond and/or debenture and/or debt capital etc

**Table 3-3: Companies Listed, Permitted to Trade,  
Available for Trading on the CM Segment**

Month/Year	No. of Companies Listed *	No. of Companies Permitted *	No. of Companies Available for Trading * @	Market Capitalisation (₹ Crores) *
Nov-94	-	300	300	292,637
Mar-95	135	543	678	363,350
Mar-96	422	847	1,269	401,459
Mar-97	550	934	1,484	419,367
Mar-98	612	745	1,357	481,503
Mar-99	648	609	1,254	491,175
Mar-00	720	479	1,152	1,020,426
Mar-01	785	320	1,029	657,847
Mar-02	793	197	890	636,861
Mar-03	818	107	788	537,133
Mar-04	909	18	787	1,120,976
<b>Mar-05</b>	<b>970</b>	<b>1</b>	<b>839</b>	<b>1,585,585</b>
Mar-06	1,069	--	929	2,813,201
Mar-07	1,228	-	1,084	3,367,350
Mar-08	1,381	--	1,236	4,858,122
Mar-09	1,432	--	1,291	2,896,194
Mar-10	1,470	37	1,359	6,009,173
Mar-11	1,574	61	1,484	6,702,616
Mar-12	1,646	73	1,563	6,096,518
Mar-13	1,666	76	1,582	6,239,035
<b>Mar-14</b>	<b>1,688</b>	<b>75</b>	<b>1,586</b>	<b>7,277,720</b>

\* At the end of the period.

@ Excludes suspended companies.

# CNX Nifty Index commenced from November 3, 1995.

## CNX Nifty Junior commenced from November 4, 1996.

No. Of Compamies Traded excludes Mutual Funds and ETFs

**Table 3-4: Shareholding Pattern at the end of March 2014 for companies listed at NSE**

Sectors	PROMOTERS		INSTITUTIONAL				PUBLIC			Shares held by Custodians and against which Depository Receipts have been issued
	Indian Promoters	Foreign Promoters	Financial Institutions/ Banks/Central Government/ State Government/ Insurance Companies	Foreign Institutional Investors	Mutual Funds	Venture Capital Funds including Foreign Venture Capital Funds	Bodies Corporate	Individuals	Any other	
Banks	49.0%	0.7%	9.7%	18.1%	3.2%	0.0%	4.0%	11.8%	0.0%	3.6%
Engineering	35.8%	0.5%	10.7%	10.1%	9.1%	0.7%	7.0%	19.3%	6.0%	0.8%
Financial Services	47.4%	1.1%	4.8%	20.8%	1.8%	0.0%	7.4%	12.6%	4.1%	0.1%
FMCG	27.9%	3.2%	11.6%	18.3%	7.0%	0.2%	4.9%	11.0%	15.7%	0.2%
Infrastructure	69.8%	1.1%	5.9%	8.6%	1.4%	0.8%	2.3%	7.3%	2.7%	0.0%
IT	43.0%	4.9%	3.4%	9.2%	1.2%	0.1%	15.2%	19.3%	2.3%	1.4%
Manufacturing	50.5%	7.0%	6.4%	10.2%	1.8%	0.0%	6.7%	13.6%	1.5%	2.3%
Media and Entertainment	44.3%	5.2%	0.2%	15.2%	2.3%	0.0%	10.0%	19.1%	2.7%	1.1%
Miscellaneous	53.1%	2.8%	1.7%	13.2%	1.1%	0.1%	6.7%	14.9%	5.7%	0.6%
Petrochemicals	54.8%	5.3%	6.9%	9.2%	2.0%	0.0%	9.3%	6.7%	1.0%	4.8%
Pharmaceuticals	47.1%	6.0%	3.2%	15.3%	2.3%	0.1%	5.9%	16.7%	1.6%	1.9%
Services	46.3%	9.7%	5.5%	10.0%	2.7%	0.1%	9.3%	13.5%	2.6%	0.2%
Telecommunication	51.4%	5.8%	9.2%	11.1%	0.8%	0.0%	4.3%	8.7%	8.5%	0.1%
<b>Grand Total</b>	<b>51.6%</b>	<b>4.7%</b>	<b>6.4%</b>	<b>11.8%</b>	<b>2.1%</b>	<b>0.2%</b>	<b>6.4%</b>	<b>12.2%</b>	<b>3.0%</b>	<b>1.7%</b>

**Table 3-5: Pledged shares data as of March 2014**

Sector Classification	Indian Promoters	Foreign Promoters	Total Promoters Holding	%age of promoters' ownership pledged
Banks	49.0%	0.7%	49.7%	0.1%
Engineering	35.8%	0.5%	36.3%	11.2%
Financial Services	47.4%	1.1%	48.4%	7.6%
FMCG	27.9%	3.2%	31.1%	11.7%
Infrastructure	69.8%	1.1%	70.9%	14.7%
Information Technology	43.0%	4.9%	47.9%	11.2%
Manufacturing	50.5%	7.0%	57.5%	18.1%
Media and Entertainment	44.3%	5.2%	49.4%	24.9%
Miscellaneous	53.1%	2.8%	55.9%	12.6%
Petrochemicals	54.8%	5.3%	60.1%	8.7%
Pharmaceuticals	47.1%	6.0%	53.1%	5.4%
Services	46.3%	9.7%	56.1%	25.5%
Telecommunication	51.4%	5.8%	57.3%	12.8%
<b>Total</b>	<b>51.6%</b>	<b>4.7%</b>	<b>56.3%</b>	<b>14.2%</b>

**Table 3-6: Eligibility criteria for securities on WDM segment**

The security proposed for listing on the WDM segment of NSE should comply with the requirements as indicated hereunder:

Issuer	Eligibility Criteria for listing	
	Public Issue /Private Placement	
	Non-Structured Product/ Non-Market Linked Debentures	Structured Product / Market Linked Debentures
Corporates (Public limited companies and Private limited companies)	<ul style="list-style-type: none"> <li>Paid-up capital of ₹10 crores; or Market capitalisation of ₹25 crores (In case of unlisted companies Networth more than ₹25 crores)</li> <li>Credit rating</li> </ul>	<ul style="list-style-type: none"> <li>Networth of ₹100 crores</li> <li>Credit Rating prefix of 'PP-MLD' denoting Principal protected market linked debentures followed by the standardized rating symbols</li> </ul>
Public Sector Undertaking, Statutory Corporation established/ constituted under Special Act of Parliament /State Legislature, Local bodies/authorities,	<ul style="list-style-type: none"> <li>Credit rating</li> <li>Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued.</li> </ul>	<ul style="list-style-type: none"> <li>Networth of ₹100 crores</li> <li>Credit Rating prefix of 'PP-MLD' denoting Principal protected market linked debentures followed by the standardized rating symbols</li> <li>Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued.</li> </ul>

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Issuer	Eligibility Criteria for listing	
	Public Issue /Private Placement	
	Non-Structured Product/ Non-Market Linked Debentures	Structured Product / Market Linked Debentures
Mutual Funds: Units of any SEBI registered Mutual Fund/scheme: Investment objective to invest predominantly in debt or Scheme is traded in secondary market as debt instrument	Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued.	<ul style="list-style-type: none"> <li>Networth of ₹100 crores</li> <li>Credit Rating prefix of 'PP-MLD' denoting Principal protected market linked debentures followed by the standardized rating symbols</li> <li>Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued.</li> </ul>
Infrastructure companies : Tax exemption and recognition as infrastructure company under related statutes/regulations	<ul style="list-style-type: none"> <li>Credit rating</li> <li>Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued.</li> </ul>	<ul style="list-style-type: none"> <li>Networth of ₹100 crores</li> <li>Credit Rating prefix of 'PP-MLD' denoting Principal protected market linked debentures followed by the standardized rating symbols</li> <li>Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued.</li> </ul>
Financial Institutions u/s. 4A of Companies Act, 1956 including Industrial Development Corporations	<ul style="list-style-type: none"> <li>Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued.</li> <li>Credit rating</li> </ul>	<ul style="list-style-type: none"> <li>Networth of ₹100 crores</li> <li>Credit Rating prefix of 'PP-MLD' denoting Principal protected market linked debentures followed by the standardized rating symbols</li> <li>Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued.</li> </ul>
Banks	<p>Scheduled banks</p> <ul style="list-style-type: none"> <li>Networth of ₹50 crores or above</li> <li>Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued</li> </ul>	<p>Scheduled banks</p> <ul style="list-style-type: none"> <li>Networth of ₹100 crores</li> <li>Credit Rating prefix of 'PP-MLD' denoting Principal protected market linked debentures followed by the standardized rating symbols</li> <li>Qualifies for listing under the respective Acts, Rules or Regulations under which the securities are issued.</li> </ul>

An Issuer shall ensure compliance with SEBI circulars/guidelines and any other law, guidelines/directions of Central Government, other Statutory or local authority issued on regulating the listing of debt instruments from time to time

**Table 3-7: Securities Available for Trading on WDM Segment (as on March 31)**

Securities	2010			2011			2012			2013			2014		
	Number	Amount (` Crores)	Amount (US \$ mn)	Number	Amount (` Crores)	Amount (US \$ mn)	Number	Amount (` Crores)	Amount (US \$ mn)	Number	Amount (` Crores)	Amount (US \$ mn)	Number	Amount (` Crores)	Amount (US \$ mn)
<b>Total</b>															
Government Securities	1,461	2,472,978	547,846	1,508	2,840,182	636,099	1,548	3,303,037	645,673	1,618	3,682,242	677,016	1,753	3,882,320	649,674
T-Bills	54	137,500	30,461	54	140,418	31,449	52	266,684	52,131	52	301,051	55,351	52	338,675	56,674
PSU Bonds	795	161,904	35,867	852	191,542	42,899	971	246,645	48,214	1,052	304,846	56,049	1,006	361,742	60,534
Institutional Bonds	299	77,568	17,184	361	103,973	23,286	443	146,589	28,655	539	173,105	31,827	497	156,928	26,261
Bank Bonds	518	164,385	36,417	518	182,616	40,900	509	189,289	37,002	495	209,413	38,503	467	213,006	35,645
Corporate Bonds	992	133,428	29,559	1,166	169,337	37,925	1,605	201,459	39,381	1,948	259,734	47,755	2,043	286,969	48,022
Others	21	3,117	690	20	3,517.8	788	20	3,517.8	688	20	3,517.8	647	19	3,008.83	504
	<b>4,140,3150,880</b>	<b>698,024</b>	<b>4,479</b>	<b>3,631,587</b>	<b>813,345</b>	<b>5,148</b>	<b>4,357,221</b>	<b>851,743</b>	<b>5,724</b>	<b>4,933,910</b>	<b>907,147</b>	<b>5,837</b>	<b>5,242,649</b>	<b>877,313</b>	

**Table 3-8: Funds Mobilisation on the Exchange**

Particulars	2011-12			2012-13			2013-14		
	No. of Issues	Amount	Amount	No. of Issues	Amount	Amount	No. of Issues	Amount	Amount
		₹ Crores	US \$ bn		₹ Crores	US \$ bn		₹ Crores	US \$ bn
<b>Equity Public Issues</b>									
IPOs	26	4,871	0.95	12	6,289	1.16	5	1,230	0.21
FPOs	1	4,578	0.89	-	-	-	1	6,959	1.16
IDR issue	0	-	-	0	-	-	-	-	-
Rights Issues	11	6,629	1.30	12	7,725	1.42	10	2,968	0.50
QIP*	10	2,154	0.42	14	13,964	2.57	17	13,663	2.29
Preferential Allotment	184	22,886	4.47	209	42,881	7.88	189	53,523	8.96
<b>Non-Convertible Debentures</b>									
Public Issue	9	25,383	4.96	9	11,905	2.19	22	24,371	4.08
<b>Total</b>	<b>241</b>	<b>66,503</b>	<b>13.00</b>	<b>256</b>	<b>82,763</b>	<b>15.22</b>	<b>244</b>	<b>102,713</b>	<b>17.19</b>

\*\*Amount includes amount raised by Housing Development Finance Corporation Limited from Conversion of warrants issued on QIP basis

**Table 3-9: Initial Public Offerings (IPOs) of Equity Shares during 2013-14**

Sr. No.	Company Name	Issue Size (₹ Crores)	Issue Price (₹)	Date of Listing
1	Just Dial Limited	919.14	530.00	5-Jun-2013
2	MITCON Consultancy & Engineering Services Limited*	23.44	61.00	1-Nov-2013
3	Opal Luxury Time Products Limited*	13.00	130.00	12-Apr-2013
4	Repco Home Finance Limited	270.23	172.00	1-Apr-2013
5	Sanco Industries Limited*	4.32	18.00	12-Mar-2014
	<b>Total</b>	<b>1,230.13</b>		

\*SME IPO

**Table 3-10: Resource Mobilisation through public issue of NCDs during 2013-14**

S.No.	Name of the Company	Date	Amount Mobilised (₹ Crores)	Amount Mobilised (Us \$ mn)
1	Indian Railway Finance Corporation Limited	1-Apr-2013	429.05	7.18
2	National Housing Bank	2-Apr-2013	196.23	3.28
3	Rural Electrification Corporation Limited	2-Apr-2013	131.06	2.19
4	Jawaharlal Nehru Port Trust	3-Apr-2013	41.32	0.69

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S.No.	Name of the Company	Date	Amount Mobilised (₹ Crores)	Amount Mobilised (Us \$ mn)
5	Housing & Urban Development Corporation Limited	3-Apr-2013	207.01	3.46
6	Shriram Transport Finance Company Limited	7-Aug-2013	735.89	12.31
7	India Infoline Finance Limited	8-Oct-2013	1,050.00	17.57
8	Rural Electrification Corporation Limited	30-Oct-2013	3,440.60	57.58
9	Shriram Transport Finance Company Limited	29-Oct-2013	500.00	8.37
10	NHPC Limited	7-Nov-2013	1,000.00	16.73
11	NTPC Limited	19-Dec-2013	1,750.00	29.28
12	India Infoline Housing Finance Limited	1-Jan-2014	500.00	8.37
13	Shriram City Union Finance Limited	8-Jan-2014	153.61	2.57
14	National Housing Bank	16-Jan-2014	2,100.00	35.14
15	National Highways Authority of India	10-Feb-2014	3,698.40	61.89
16	ECL Finance Limited	12-Feb-2014	500.00	8.37
17	SREI Infrastructure Finance Limited	13-Feb-2014	100.00	1.67
18	Indian Railway Finance Corporation Limited	21-Feb-2014	4,083.12	68.33
19	Indian Renewable Energy Development Agency Limited	19-Mar-2014	721.65	12.08
20	TATA Capital Financial Services Limited	22-Mar-2014	288.18	4.82
21	National Housing Bank	26-Mar-2014	1,000.00	16.73
22	Indian Railway Finance Corporation Limited	28-Mar-2014	1,745.22	29.20
<b>Total</b>			<b>24,371.36</b>	<b>407.83</b>

**Table 3-11: Rights Issues during 2013-14**

S.No.	Company Name	Date of Listing	Amount Mobilised (₹ Crores)	Amount Mobilised (US \$ mn)
1	Alok Industries Limited	13-May-2013	550.85	9.22
2	Asahi India Glass Limited	20-Sep-2013	249.49	4.17
3	Godrej Properties Limited	24-Sep-2013	700.00	11.71
4	Hitachi Home and Life Solutions (India) Limited	11-Apr-2013	55.00	0.92
5	Kesoram Industries Limited	3-Jul-2013	416.18	6.96
6	Kokuyo Camlin Limited	6-Sep-2013	103.24	1.73
7	Mukand Limited	21-Mar-2014	143.41	2.40
8	Reliance MediaWorks Limited	19-Sep-2013	588.33	9.85
9	Uniphos Enterprises Limited	8-Nov-2013	74.92	1.25
10	Wheels India Limited	27-Mar-2014	86.51	1.45
<b>Total</b>			<b>2,967.93</b>	<b>49.67</b>

**Table 3-12: Preferential Allotments by NSE Listed Companies during 2013-14**

S.No.	Company Name	Amount Raised ₹ Crores	Amount Raised US \$ mn
1	Corporation Bank	204.00	3.41
2	FCS Software Solutions Limited	23.00	0.38
3	Central Bank of India	2,406.00	40.26
4	State Bank Of India	3,004.00	50.27
5	IDBI Bank Limited	555.00	9.29
6	Punjab National Bank	1,248.00	20.88
7	Bank Of Baroda	850.00	14.22
8	R. S. Software (India) Limited	2.93	0.05
9	United Bank of India	100.00	1.67
10	Flexituff International Limited	27.00	0.45
11	Ramkrishna Forgings Limited	37.50	0.63
12	Autolite (India) Limited	1.90	0.03
13	Indian Overseas Bank	1,000.00	16.73
14	Astec LifeSciences Limited	3.79	0.06
15	Aditya Birla Nuvo Limited	608.45	10.18
16	Union Bank of India	1,114.00	18.64
17	20 Microns Limited	13.50	0.23
18	Orient Green Power Company Limited	150.00	2.51
19	Kesar Enterprises Limited	3.85	0.06
20	ANG Industries Limited	2.84	0.05
21	Jayaswal Neco Industries Limited	270.00	4.52
22	Bank of Maharashtra	406.00	6.79
23	Capital First Limited	50.00	0.84
24	MSP Steel & Power Limited	120.00	2.01
25	Murudeshwar Ceramics Limited	3.29	0.06
26	Shrenuj & Company Limited	135.06	2.26
27	Jindal Stainless Limited	100.27	1.68
28	GTL Infrastructure Limited	0.74	0.01
29	IFB Agro Industries Limited	18.16	0.30
30	Kwality Dairy (India) Limited	5.00	0.08
31	The Sirpur Paper Mills Limited	2.39	0.04
32	Suzlon Energy Limited	581.67	9.73
33	Helios And Matheson Information Technology Limited	3.66	0.06
34	Godawari Power And Ispat limited	13.00	0.22
35	GTL Limited	0.93	0.02
36	Kotak Mahindra Bank Limited	1,296.00	21.69
37	Pioneer Embroideries Limited	3.50	0.06
38	Pioneer Embroideries Limited	6.18	0.10
39	JVL Agro Industries Limited	52.25	0.87

*Contd...*

*Contd...*

S.No.	Company Name	Amount Raised ₹ Crores	Amount Raised US \$ mn
40	Emmbi Polyarns Limited	2.04	0.03
41	Shriram City Union Finance Limited	162.45	2.72
42	DCW Limited	1.68	0.03
43	Deep Industries Limited	10.45	0.17
44	Rainbow Papers Limited	12.15	0.20
45	SHREE GANESH JEWELLERY HOUSE (I) LIMITED	62.16	1.04
46	Uttam Value Steels Limited	226.95	3.80
47	Aurionpro Solutions Limited	15.75	0.26
48	Dhanlaxmi Bank Limited	35.40	0.59
49	United Spirits Limited	2,092.72	35.02
50	3i Infotech Limited	17.63	0.30
51	Next Mediaworks Limited	6.00	0.10
52	Metkore Alloys & Industries Limited	18.00	0.30
53	Adani Power Limited	2,542.11	42.54
54	APL Apollo Tubes Limited	5.58	0.09
55	Paramount Communications Limited	7.41	0.12
56	Kesar Enterprises Limited	4.39	0.07
57	Fortis Healthcare Limited	186.62	3.12
58	Gujarat NRE Coke Limited	10.54	0.18
59	Shasun Pharmaceuticals Limited	11.25	0.19
60	Spentex Industries Limited	1.40	0.02
61	Bharti Airtel Limited	6,795.58	113.72
62	3i Infotech Limited	0.76	0.01
63	Aurionpro Solutions Limited	4.64	0.08
64	Bharati Shipyard Limited	53.52	0.90
65	Duncans Industries Limited	34.22	0.57
66	Gallant Ispat Limited	40.00	0.67
67	ING Vysya Bank Limited	955.06	15.98
68	Moser-Baer (I) Limited	20.00	0.33
69	SHREE GANESH JEWELLERY HOUSE (I) LIMITED	87.00	1.46
70	Sree Rayalaseema Hi-Strength Hypo Limited	1.33	0.02
71	Vardhman Polytex Limited	10.51	0.18
72	Venus Remedies Limited	16.98	0.28
73	Wanbury Limited	10.09	0.17
74	CEAT Limited	14.56	0.24
75	Helios And Matheson Information Technology Limited	3.66	0.06
76	Indiabulls Housing Finance Limited	373.87	6.26
77	Kaushalya Infrastructure Development Corporation Limited	16.53	0.28
78	KEI Industries Limited	4.90	0.08
79	Murudeshwar Ceramics Limited	3.46	0.06

*Contd...*

*Contd...*

S.No.	Company Name	Amount Raised ₹ Crores	Amount Raised US \$ mn
80	Pipavav Defence and Offshore Engineering Company Limited	81.90	1.37
81	Pipavav Defence and Offshore Engineering Company Limited	200.96	3.36
82	Southern Petrochemicals Industries Corporation Limited	52.19	0.87
83	Suzlon Energy Limited	130.54	2.18
84	Vaswani Industries Limited	1.30	0.02
85	AI Champdany Industries Limited	5.50	0.09
86	APL Apollo Tubes Limited	16.17	0.27
87	Aurionpro Solutions Limited	7.20	0.12
88	Fortis Healthcare Limited	37.03	0.62
89	Hathway Cable & Datacom Limited	149.81	2.51
90	Kalindee Rail Nirman (Engineers) Limited	26.77	0.45
91	Nakoda Limited	48.60	0.81
92	Pricol Limited	8.10	0.14
93	Religare Enterprises Limited	6.14	0.10
94	SHREE GANESH JEWELLERY HOUSE (I) LIMITED	16.00	0.27
95	Shriram City Union Finance Limited	173.85	2.91
96	Sree Rayalaseema Hi-Strength Hypo Limited	2.69	0.05
97	TTK Prestige Limited	106.50	1.78
98	TVS Electronics Limited	0.80	0.01
99	Venus Remedies Limited	19.10	0.32
100	Hindalco Industries Limited	2,165.25	36.23
101	Industrial Investment Trust Limited	1.00	0.02
102	Den Networks Limited	689.68	11.54
103	Lakshmi Energy and Foods Limited	7.26	0.12
104	Ramkrishna Forgings Limited	49.44	0.83
105	Ramkrishna Forgings Limited	3.76	0.06
106	Ramkrishna Forgings Limited	0.23	0.00
107	Credit Analysis And Research Limited	25.00	0.42
108	Astec LifeSciences Limited	1.65	0.03
109	Dhanlaxmi Bank Limited	11.50	0.19
110	Peacock Industries Limited	9.30	0.16
111	Aster Silicates Limited	10.00	0.17
112	Celebrity Fashions Limited	7.47	0.12
113	Diamond Power Infra Ltd	42.00	0.70
114	Hotel Leela Venture Limited	65.00	1.09
115	Indiabulls Housing Finance Limited	65.40	1.09
116	Jindal Drilling And Industries Limited	63.03	1.05
117	Nicco Corporation Limited	2.20	0.04
118	R. S. Software (India) Limited	3.09	0.05
119	Suzlon Energy Limited	129.94	2.17

*Contd...*

*Contd...*

S.No.	Company Name	Amount Raised ₹ Crores	Amount Raised US \$ mn
120	Swan Energy Limited	233.85	3.91
121	Wanbury Limited	9.71	0.16
122	Aditya Birla Nuvo Limited	894.46	14.97
123	Ankit Metal & Power Limited	80.10	1.34
124	Asian Granito India Limited	2.11	0.04
125	Bank Of India	1,000.00	16.73
126	Banswara Syntex Limited	2.49	0.04
127	Central Bank of India	1,800.00	30.12
128	Hathway Cable & Datacom Limited	100.00	1.67
129	Indiabulls Housing Finance Limited	11.99	0.20
130	Impex Ferro Tech Limited	28.25	0.47
131	IOL Chemicals and Pharmaceuticals Limited	20.78	0.35
132	Jai Balaji Industries Limited	17.48	0.29
133	Jet Airways (India) Limited	2,057.68	34.43
134	Kajaria Ceramics Limited	50.00	0.84
135	Natco Pharma Limited	108.53	1.82
136	Oriental Bank Of Commerce	150.00	2.51
137	Rainbow Papers Limited	2.04	0.03
138	Suzlon Energy Limited	203.00	3.40
139	Corporation Bank	450.00	7.53
140	Jyothy Laboratories Limited	262.73	4.40
141	Vivimed Labs Limited	22.35	0.37
142	Punjab & Sind Bank	100.00	1.67
143	Kohinoor Foods Limited	112.77	1.89
144	20 Microns Limited	3.00	0.05
145	Canara Bank	500.00	8.37
146	Nakoda Limited	53.00	0.89
147	Aurionpro Solutions Limited	1.80	0.03
148	Supreme Infrastructure India Limited	61.98	1.04
149	United Bank of India	700.00	11.71
150	Nitco Limited	55.69	0.93
151	Punjab National Bank	500.00	8.37
152	State Bank Of India	2,000.00	33.47
153	Vaswani Industries Limited	1.36	0.02
154	Flexituff International Limited	43.75	0.73
155	Allahabad Bank	400.00	6.69
156	Indian Overseas Bank	1,200.00	20.08
157	Tree House Education & Accessories Limited	16.70	0.28
158	Union Bank of India	500.00	8.37
159	Vijaya Bank	250.00	4.18

*Contd...*

*Contd...*

S.No.	Company Name	Amount Raised ₹ Crores	Amount Raised US \$ mn
160	Moser-Baer (I) Limited	10.00	0.17
161	Vivimed Labs Limited	67.00	1.12
162	Dena Bank	700.00	11.71
163	Electrosteel Castings Limited	23.63	0.40
164	Bank of Maharashtra	800.00	13.39
165	Zicom Electronic Security Systems Limited	2.76	0.05
166	IDBI Bank Limited	1,800.00	30.12
167	Andhra Bank	200.00	3.35
168	Industrial Investment Trust Limited	36.75	0.61
169	Syndicate Bank	200.00	3.35
170	20 Microns Limited	4.00	0.07
171	Bank Of Baroda	550.00	9.20
172	Accel Frontline Limited	24.75	0.41
173	Alphageo (India) Limited	1.50	0.03
174	Hinduja Foundries Limited	60.85	1.02
175	Indian Bank	400.00	6.69
176	Tree House Education & Accessories Limited	8.99	0.15
177	Vimal Oil & Foods Limited	37.80	0.63
178	Arvind Remedies Limited	49.74	0.83
179	Bal Pharma Limited	1.13	0.02
180	Burnpur Cement Limited	2.14	0.04
181	Dynacons Technologies Limited	1.90	0.03
182	Indian Overseas Bank	398.05	6.66
183	Kamat Hotels (I) Limited	22.00	0.37
184	Shilpi Cable Technologies Limited	20.28	0.34
185	The Sirpur Paper Mills Limited	2.37	0.04
186	Siyaram Silk Mills Limited	0.05	0.00
187	Suzlon Energy Limited	131.60	2.20
188	Vardhman Polytex Limited	11.36	0.19
189	Vijaya Bank	1,200.00	20.08
<b>Total</b>		<b>53,522.74</b>	<b>895.66</b>

**Table 3-13: Amount raised through QIP during 2013-14**

S.No.	Name of the company	Amount Raised (₹ Crores)	Amount Raised ( US \$ mn)
1	Uttam Galva Steels Limited	160.00	2.68
2	Dhanlaxmi Bank Limited	69.86	1.17
3	Den Networks Limited	271.14	4.54
4	ING Vysya Bank Limited	880.94	14.74
5	Dhanlaxmi Bank Limited	67.22	1.12
6	Hinduja Foundries Limited	80.93	1.35
7	State Bank Of India	8,031.65	134.40
8	Adani Ports and Special Economic Zone Limited*	999.86	16.73
9	Alstom T&D India Limited*	279.55	4.68
10	DLF Limited*	1,863.42	31.18
11	Fortis Healthcare Limited*	321.94	5.39
12	Mahindra Holidays & Resorts India Limited*	105.60	1.77
13	State Bank of Mysore*	66.14	1.11
14	Puravankara Projects Limited*	192.18	3.22
15	Sundaram Clayton Limited*	37.05	0.62
16	Thomas Cook (India) Limited*	183.93	3.08
17	Timken India Limited*	51.18	0.86
Total		13,662.59	228.63

\*\* Institutional Placement Programme

**Table 3-14: Companies Delisted during 2013-14**

Compulsory / Voluntary Delisting Details				
Sr.No	Name of the company	Symbol	Date of Delisting	Details
1	Chettinad Cement Corporation Limited	CHETTINAD	7-Jun-13	Voluntary
2	Fresenius Kabi Oncology Limited	FKONCO	10-Jan-14	Voluntary
3	Reliance Broadcast Network Limited	RBN	28-Mar-14	Voluntary



# Capital Market Segment

4



## Capital Market Segment

**Table 4-1:Business Growth of CM Segment**

Month & Year	No. of Trading Days	No. of companies Traded	Traded Quantity (lakh)	Trading Value		Average Daily Trading Value (US \$ mn.)	Turn-over Ratio (%)	Demat Traded Quantity (lakh)	Demat Trading Value (₹ Crores) (US \$ bn)	Market Capitalisation (₹ Crores) (US \$ bn)
				(₹ Crores)	(US \$ bn)					
1994-95 (Nov.-Mar.)	102	--	3	1,391	1,805	--	17	--	0.50	0
1995-96	246	--	66	39,912	67,287	--	276	--	16.76	0
1996-97	250	--	264	135,561	294,503	--	1,176	--	70.23	2
1997-98	244	--	381	135,685	370,193	--	1,520	--	76.88	315
1998-99	251	--	546	165,327	414,474	98	1,651	389	84.38	8,542
1999-2000	254	--	984	242,704	839,052	192	3,303	757	82.23	153,772
2000-01	251	1,201	1,676	329,536	1,339,510	287	5,337	1,144	203.62	307,222
2001-02	247	1,019	1,753	278,408	513,167	105	2,078	426	80.58	277,717
2002-03	251	899	2,398	364,066	617,989	130	2,462	518	115.05	364,049
2003-04	254	804	3,780	713,300	1,099,534	253	4,329	998	98.09	713,300
2004-05	253	856	4,510	797,685	1,140,072	261	4,506	1,030	71.90	797,685
2005-06	251	928	6,088	844,486	1,569,558	352	6,253	1,402	55.79	844,486
2006-07	249	1,114	7,846	855,456	1,945,287	446	7,812	1,792	57.77	855,456
2007-08	251	1,244	11,727	1,498,469	3,551,038	888	14,148	3,540	73.09	1,498,469
2008-09	243	1,277	13,651	1,426,355	2,752,023	540	11,325	2,223	95.02	1,426,355
2009-2010	244	1,370	16,816	2,215,530	4,138,023	917	16,959	3,757	68.86	2,215,530
2010-11	255	1,483	15,507	1,824,515	3,577,410	801	14,029	3,142	3.37	1,824,515
2011-12	249	1,551	14,377	1,616,978	2,810,893	549	11,289	2,207	46.11	1,616,978
Apr-12	20	1,529	999	116,755	198,324	36	9,916	1,823	--	116,755
May-12	22	1,530	1,143	129,997	216,755	40	9,852	1,811	--	129,997
Jun-12	21	1,532	1,058	125,022	202,104	37	9,624	1,769	--	125,022
										202,104
										37
										6,026,766
										1,108

**Contd...**

Month & Year	No. of Trading Days	No. of companies Traded	Traded Quantity (Lakh)	Trading Value		Average Daily Trading Value (₹ Crores) (US \$ bn)	Turn-over Ratio (%)	Demat Trad-ed Quantity (Lakh)	Demat Trading Value (₹ Crores) (US \$ bn)		Market Capitalisation (₹ Crores) (US \$ bn)	
				(₹ Crores)	(US \$ bn)				(₹ Crores)	(US \$ bn)		
Jul-12	22	1,532	1,099	138,197	210,325	39	9,560	1,758	--	138,197	210,325	39 5,951,540 1,094
Aug-12	21	1,535	1,056	121,847	204,874	38	9,756	1,794	--	121,847	204,874	38 5,942,510 1,093
Sep-12	20	1,538	1,168	143,798	240,189	44	12,009	2,208	--	143,798	240,189	44 6,431,655 1,183
Oct-12	21	1,541	1,166	147,247	239,795	44	11,419	2,099	--	147,247	239,795	44 6,337,676 1,165
Nov-12	21	1,541	1,077	134,788	220,933	41	10,521	1,934	--	134,788	220,933	41 6,603,005 1,214
Dec-12	20	1,546	1,166	153,442	240,325	44	12,016	2,209	--	153,442	240,325	44 6,763,781 1,244
Jan-13	23	1,545	1,389	179,404	295,415	54	12,844	2,362	--	179,404	295,415	54 6,858,653 1,261
Feb-13	20	1,542	1,167	139,273	226,642	42	11,332	2,084	--	139,273	226,642	42 6,385,291 1,174
Mar-13	19	1,542	1,114	129,388	212,598	39	11,189	2,057	--	129,388	212,598	39 6,239,035 1,147
2012-13	250	1,577	13,605	1,659,160	2,708,279	498	10,833	1,992	43	1,659,160	2,708,279	498 6,239,035 1,147
Apr-13	20	1,536	1,102	118,048	210,799	35	10,540	176	--	118,048	210,799	35 6,490,373 1,086
May-13	23	1,521	1,245	128,785	244,392	41	10,626	178	--	128,785	244,392	41 6,518,227 1,091
Jun-13	20	1,509	1,124	115,633	207,944	35	10,397	174	--	115,633	207,944	35 6,248,442 1,046
Jul-13	23	1,516	1,285	132,750	243,390	41	10,582	177	--	132,750	243,390	41 6,098,779 1,021
Aug-13	20	1,519	1,380	138,455	250,758	42	12,538	210	--	138,455	250,758	42 5,846,627 978
Sep-13	20	1,511	1,256	130,649	243,576	41	12,179	204	--	130,649	243,576	41 6,191,626 1,036
Oct-13	21	1,521	1,186	131,348	237,908	40	11,329	190	--	131,348	237,908	40 6,691,531 1,120
Nov-13	20	1,525	1,124	122,332	217,782	36	10,889	182	--	122,332	217,782	36 6,644,844 1,112
Dec-13	21	1,535	1,161	133,961	230,817	39	10,991	184	--	133,961	230,817	39 6,884,167 1,152
Jan-14	23	1,536	1,286	140,708	255,630	43	11,114	186	--	140,708	255,630	43 6,590,785 1,103
Feb-14	19	1,528	976	96,369	188,751	32	9,934	166	--	96,369	188,751	32 6,725,934 1,126
Mar-14	21	1,540	1,306	144,678	276,741	46	13,178	221	--	144,678	276,741	46 7,277,720 1,218
2013-14	251	1,586	14432	1,533,716	2,808,488	470	11,189	187	39	1,533,716	2,808,488	470 7,277,720 1,218

**Table 4-2: Frequency Distribution of Companies Traded**

Trading Frequency (Range of Days)	2009-10		2010-11		2011-12		2012-13		2013-14	
	No. of Companies Traded	Percentage of Total	No. of Companies Traded	Percentage of Total	No. of Companies Traded	Percentage of Total	No. of Companies Traded	Percentage of Total	No. of Companies Traded	Percentage of Total
Above 100	1,301	92.9	1,444	93.7	1,530	94.0	1,561	95.4	1,469	89.1
91-100	15	1.1	7	0.5	5	0.3	3	0.2	17	1.0
81-90	3	0.2	5	0.3	8	0.5	6	0.4	15	0.9
71-80	9	0.6	7	0.5	7	0.4	5	0.3	15	0.9
61-70	2	0.1	11	0.7	5	0.3	5	0.3	25	1.5
51-60	23	1.6	5	0.3	6	0.4	9	0.5	15	0.9
41-50	6	0.4	6	0.4	3	0.2	3	0.2	17	1.0
31-40	6	0.4	8	0.5	3	0.2	3	0.2	13	0.8
21-30	9	0.6	8	0.5	8	0.5	6	0.4	14	0.8
11-20	14	1.0	11	0.7	8	0.5	4	0.2	13	0.8
1-10	13	0.9	29	1.9	44	2.7	32	2.0	35	2.1
Total	1,401	100.0	1,541	100.0	1,627	100.0	1,637	100.0	1,648	100.0

**Table 4-3: Trading Frequency of Companies in Cash Segment during 2013-14**

Month/ Year	Companies Available for Trading*	No. of companies Traded	Percent of Traded to Available for Trading
Apr-13	1,587	1,536	96.8
May-13	1,589	1,521	95.7
Jun-13	1,589	1,509	95.0
Jul-13	1,590	1,516	95.3
Aug-13	1,588	1,519	95.7
Sep-13	1,581	1,511	95.6
Oct-13	1,583	1,521	96.1
Nov-13	1,588	1,525	96.0
Dec-13	1,577	1,535	97.3
Jan-14	1,581	1,536	97.2
Feb-14	1,581	1,528	96.6
Mar-14	1,586	1,540	97.1

\*At the end of the period Includes listed/permited to trade companies but excludes suspended companies.

**Table 4-4: Advances/Declines in Cash Segment of NSE during 2013-14  
(No. of Securities)**

Month/ Date	NSE		
	Advances	Declines	Advance / Decline Ratio
Apr-13	521	1,045	0.5
May-13	729	594	1.2
Jun-13	242	1,081	0.2
Jul-13	427	901	0.5
Aug-13	175	1,021	0.2
Sep-13	835	360	2.3
Oct-13	916	273	3.4
Nov-13	820	354	2.3
Dec-13	757	423	1.8
Jan-14	660	515	1.3
Feb-14	382	1,138	0.3
Mar-14	968	556	1.7

Note: Advance/Decline is calculated based on the average price methodology.  
Stocks which have been traded in both months have been considered only

**Table 4-5: City-wise Turnover of NSE in the CM segment (in %)**

City	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Ahmedabad	3.0	2.9	3.4	5.3	7.0	6.2	6.1	4.7	3.8
Bangalore	1.7	1.3	0.8	0.6	0.6	0.6	0.5	0.4	1.6
Baroda	0.8	0.9	0.8	0.7	0.6	0.5	0.4	0.4	0.4
Bhubaneshwar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chennai	2.8	2.2	1.9	2.0	1.7	1.6	1.4	1.4	1.3
Cochin	0.6	0.5	0.5	0.8	1.4	1.7	1.7	0.0	0.0
Coimbatore	0.4	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.2
Delhi	13.4	13.5	14.7	15.0	14.9	10.8	8.4	8.0	9.0
GUWAHATI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hyderabad	1.9	1.2	1.3	1.7	1.8	1.6	1.4	3.0	4.2
Indore	0.8	0.8	0.7	0.5	0.6	0.6	0.4	0.4	0.5
Jaipur	1.2	0.9	0.7	0.6	0.5	0.5	0.4	0.4	0.4
Kanpur	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Kolkata/Howrah	11.4	10.6	11.0	9.2	8.3	7.5	8.6	7.7	7.4
Ludhiana	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Mangalore	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mumbai / Thane	52.4	57.1	57.7	55.9	54.5	58.6	60.4	61.7	59.5
Patna	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0
Pune	0.6	0.4	0.0	0.2	0.2	0.2	0.2	0.2	0.2
Rajkot	0.3	0.4	0.8	1.3	1.4	1.6	1.4	1.2	1.0
Others	8.1	6.5	5.0	5.7	5.9	7.5	8.2	10.0	10.2
<b>Total</b>	<b>100</b>								

**Table 4-6: Internet Trading Value in the CM segment in comparison with total trading volumes at NSE**

Year	Enabled Members*	Registered Clients*	Internet Trading Value	Internet Trading Value	% of total trading volume
			(₹ Crores)	(US \$ bn)	
2006-07	242	2,279,098	337,524	77.43	17.35
2007-08	305	4,405,134	668,399	167.23	18.82
2008-09	349	5,627,789	692,789	135.97	25.17
2009-10	363	5,143,705	921,380	204.12	11.13
2010-11	387	5,640,513	765,271	171.39	10.70
2011-12	428	6,148,447	597,430	116.78	10.63
2012-13	445	6,268,798	583,073	107.20	10.76
2013-14	459	6,874,574	627,478	105.00	10.99

\* At the end of the financial year

Trading volumes are calculated as buy side + sell side turnover

\*\* Above data is based on statistics on Internet Based Trading uploaded by members.

**Table 4-7: Name of Asset Management Companies Listed on NSE as of March 2014**

S.No.	Name of the AMC
1	AIG Global Asset Management Company (India) Private Limited
2	Axis Asset Management Company Limited
3	BNP Paribas Asset Management India Private Limited
4	Baroda Pioneer Asset Management Company Limited
5	Birla Sun Life Asset Management Company Limited
6	Goldman Sachs Asset Management (India) Private Limited
7	Canara Robeco Asset Management Company Limited
8	Daiwa Asset Management (India) Private Limited
9	Deutsche Asset Management (India) Private Limited
10	DSP BlackRock Investment Managers Private Limited
11	Edelweiss Asset Management Limited
12	Escorts Asset Management Limited
13	Franklin Templeton Asset Management (India) Private Limited
14	HDFC Asset Management Company Limited
15	HSBC Asset Management (India) Private Limited
16	ICICI Prudential Asset Management Company Limited
17	IDBI Asset Management Limited

*Contd...*

*Contd...*

S.No.	Name of the AMC
18	India Infoline Asset Management Company Limited
19	IDFC Asset Management Company Limited
20	JM Financial Asset Management Private Limited
21	JPMorgan Asset Management India Private Limited
22	Kotak Mahindra Asset Management Company Limited
23	L&T Investment Management Limited
24	LIC NOMURA Mutual Fund Asset Management Company Limited
25	Motilal Oswal Asset Management Company Limited
26	Principal Pnb Asset Management Company Private Limited
27	Pramerica Asset Managers Private Limited
28	Reliance Capital Asset Management Limited
29	Religare Asset Management Company Limited
30	Sahara Asset Management Company Private Limited
31	SBI Funds Management Private Limited
32	Sundaram Asset Management Company Limited
33	Taurus Asset Management Company Limited
34	Union KBC Asset Management Company Private Limited
35	UTI Asset Management Company Limited
36	Quantum Asset Management Company Private Limited
37	BOI AXA Investment Managers Private Limited

**Table 4-8: NSE CM transaction charges\***

Total Traded Value in a month	Revised Transaction Charges (` per lakh of Traded Value)
Up to First ₹ 1,250 cores	₹ 3.25 each side
More than ₹ 1,250 crores up to ₹ 2,500 crores (on incremental volume)	₹ 3.20 each side
More than ₹ 2,500 crores up to ₹ 5,000 crores (on incremental volume)	₹ 3.15 each side
More than ₹ 5,000 crores up to ₹ 10,000 crores (on incremental volume)	₹ 3.10 each side
More than ₹ 10,000 crores up to ₹ 15,000 crores (on incremental volume)	₹ 3.05 each side
Exceeding ₹ 15,000 crores (on incremental volume)	₹ 3.00 each side

\*\* not applicable to money market instruments.

**Table 4-9: The existing rates of Securities Transaction Tax (STT) for CM segment**

Sr.No	Taxable securities transaction	Rate (%)	Payable by
1	Purchase of an equity share in a company or a unit of an equity oriented fund, where - (a) the transaction of such purchase is entered into in a recognised stock exchange; and (b) the contract for the purchase of such share or unit is settled by the actual delivery or transfer of such share or unit.	0.1	Purchaser.
2	Sale of an equity share in a company or a unit of an equity oriented fund, where - (a) the transaction of such sale is entered into in a recognised stock exchange; and (b) the contract for the sale of such share or unit is settled by the actual delivery or transfer of such share or unit.	0.1	Seller.
3	Sale of an equity share in a company or a unit of an equity oriented fund, where - (a) the transaction of such sale is entered into in a recognised stock exchange; and (b) the contract for the sale of such share or unit is settled otherwise than by the actual delivery or transfer of such share or unit.	0.025	Seller.

**Table 4-10: Percentage Share of Top 'N' Securities/Member in Turnover**

Year	No. of Securities/Members				
	5	10	25	50	100
<b>Securities</b>					
1994-95 (Nov.-Mar.)	48.77	55.92	68.98	81.14	91.07
1995-96	82.98	86.60	90.89	93.54	95.87
1996-97	84.55	91.96	95.70	97.03	98.19
1997-98	72.98	85.17	92.41	95.76	97.90
1998-99	52.56	67.11	84.71	92.03	95.98
1999-00	39.56	59.22	82.31	88.69	93.66
2000-01	52.15	72.90	88.93	94.57	97.46
2001-02	44.43	62.92	82.24	91.56	95.91
2002-03	40.58	55.41	77.8	89.16	95.38
2003-04	31.04	44.87	64.32	79.44	91.03
2004-05	25.88	41.65	57.98	72.40	84.26
2005-06	22.15	31.35	46.39	59.22	73.12
2006-07	16.97	25.25	43.46	61.94	77.22
2007-08	16.29	26.78	45.46	61.47	77.29
2008-09	20.48	32.58	56.36	74.66	87.69
2009-10	15.43	26.15	46.80	64.24	78.20
2010-11	15.25	23.03	38.73	53.58	68.93
2011-12	17.17	27.14	44.28	59.79	75.74
2012-13	16.18	26.22	44.30	60.54	76.82
2013-14	15.29	26.24	46.63	64.85	82.05

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Year	No. of Securities/Members				
	5	10	25	50	100
<b>Members</b>					
1994-95 (Nov.-Mar.)	18.19	26.60	44.37	61.71	81.12
1995-96	10.65	16.56	28.61	41.93	58.59
1996-97	5.94	10.08	19.67	30.57	45.95
1997-98	6.29	10.59	18.81	29.21	44.24
1998-99	7.73	11.96	20.77	31.66	47.02
1999-00	7.86	12.99	22.78	34.41	49.96
2000-01	7.78	12.76	23.00	33.86	48.79
2001-02	7.14	12.29	23.63	36.32	53.40
2002-03	10.26	16.41	29.07	42.49	59.15
2003-04	11.58	17.36	30.34	44.05	61.37
2004-05	13.52	20.20	34.97	49.01	65.09
2005-06	14.62	22.57	38.17	52.57	38.45
2006-07	14.72	24.27	42.61	56.71	71.22
2007-08	14.57	25.71	44.70	60.11	73.90
2008-09	13.56	23.62	43.55	61.21	75.42
2009-10	14.63	23.48	41.00	57.01	72.71
2010-11	14.35	23.83	42.85	58.61	73.04
2011-12	14.80	25.26	46.30	62.16	76.98
2012-13	14.25	24.68	46.66	63.07	77.18
2013-14	13.90	24.92	45.95	63.69	78.75

**Table 4-11: '50' Most Active Securities during 2013-14 in Terms of Trading Value**

Rank	Name of Security	Trading Value		% Share in Total Trading Value	Market Capitalisation as on March 31, 2014		% Share in Total Market Capitalisation
		(₹ Crores)	(US \$ bn)		(₹ Crores)	(US \$ bn)	
1	ICICI BANK LTD.	96,682	16.18	3.44	143,745	24.05	1.98
2	STATE BANK OF INDIA	92,785	15.53	3.30	143,170	23.96	1.97
3	INFOSYS LIMITED	89,726	15.01	3.19	188,510	31.55	2.59
4	AXIS BANK LIMITED	80,330	13.44	2.86	68,550	11.47	0.94
5	RELIANCE INDUSTRIES LTD	69,771	11.68	2.48	300,787	50.33	4.13
6	HDFC LTD	64,221	10.75	2.29	137,854	23.07	1.89
7	TATA CONSULTANCY SERVICES LTD	63,098	10.56	2.25	417,826	69.92	5.74
8	YES BANK LIMITED	60,700	10.16	2.16	14,927	2.50	0.21
9	TATA MOTORS LIMITED	60,323	10.09	2.15	109,099	18.26	1.50
10	UNITED SPIRITS LIMITED	59,309	9.92	2.11	34,627	5.79	0.48
11	LARSEN & TOUBRO LTD.	56,556	9.46	2.01	117,845	19.72	1.62
12	ITC LTD	55,049	9.21	1.96	280,373	46.92	3.85
13	HDFC BANK LTD	52,257	8.74	1.86	179,512	30.04	2.47

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Rank	Name of Security	Trading Value		% Share in Total Trading Value	Market Capitalisation as on March 31, 2014		% Share in Total Market Capitalisation
		(₹ Crores)	(US \$ bn)		(₹ Crores)	(US \$ bn)	
14	TATA STEEL LIMITED	44,632	7.47	1.59	38,261	6.40	0.53
15	RELIANCE COMMUNICATIONS LTD	40,516	6.78	1.44	26,605	4.45	0.37
16	BHARTI AIRTEL LIMITED	37,382	6.26	1.33	127,017	21.26	1.75
17	JAIPRAKASH ASSOCIATES LTD	36,770	6.15	1.31	11,916	1.99	0.16
18	HCL TECHNOLOGIES LTD	36,512	6.11	1.30	97,242	16.27	1.34
19	DLF LIMITED	34,843	5.83	1.24	31,433	5.26	0.43
20	TECH MAHINDRA LIMITED	33,230	5.56	1.18	41,886	7.01	0.58
21	RELIANCE CAPITAL LTD	30,560	5.11	1.09	8,496	1.42	0.12
22	HINDUSTAN UNILEVER LTD.	30,087	5.03	1.07	130,959	21.91	1.80
23	MARUTI SUZUKI INDIA LTD.	28,990	4.85	1.03	59,563	9.97	0.82
24	SUN PHARMACEUTICALS IND.	28,170	4.71	1.00	119,040	19.92	1.64
25	RANBAXY LABS LTD	27,078	4.53	0.96	15,464	2.59	0.21
26	OIL AND NATURAL GAS CORP.	26,145	4.38	0.93	272,663	45.63	3.75
27	AUROBINDO PHARMA LTD	25,900	4.33	0.92	14,902	2.49	0.20
28	MAHINDRA & MAHINDRA LTD	25,869	4.33	0.92	60,401	10.11	0.83
29	IDFC LIMITED	25,069	4.20	0.89	18,536	3.10	0.25
30	RELIANCE INFRASTRUCTURE LTD	24,868	4.16	0.89	11,405	1.91	0.16
31	WIPRO LTD	24,046	4.02	0.86	133,945	22.41	1.84
32	INDUSIND BANK LIMITED	24,016	4.02	0.86	26,365	4.41	0.36
33	BANK OF BARODA	23,702	3.97	0.84	30,950	5.18	0.43
34	SESA STERLITE LIMITED	23,290	3.90	0.83	55,899	9.35	0.77
35	HINDALCO INDUSTRIES LTD	20,810	3.48	0.74	29,265	4.90	0.40
36	COAL INDIA LTD	20,155	3.37	0.72	182,385	30.52	2.51
37	PUNJAB NATIONAL BANK	20,119	3.37	0.72	26,934	4.51	0.37
38	BHEL	19,992	3.35	0.71	47,985	8.03	0.66
39	IDEA CELLULAR LIMITED	19,805	3.31	0.71	45,624	7.63	0.63
40	DR. REDDY'S LABORATORIES	19,182	3.21	0.68	43,614	7.30	0.60
41	JSW STEEL LIMITED	17,734	2.97	0.63	25,044	4.19	0.34
42	JINDAL STEEL & POWER LTD	17,734	2.97	0.63	26,756	4.48	0.37
43	LUPIN LIMITED	17,607	2.95	0.63	41,838	7.00	0.57
44	BAJAJ AUTO LIMITED	17,480	2.93	0.62	60,293	10.09	0.83
45	NTPC LTD	17,193	2.88	0.61	98,863	16.54	1.36
46	CAIRN INDIA LIMITED	17,129	2.87	0.61	63,526	10.63	0.87
47	LIC HOUSING FINANCE LTD	16,374	2.74	0.58	11,918	1.99	0.16
48	HERO MOTOCORP LIMITED	16,268	2.72	0.58	45,425	7.60	0.62
49	POWER GRID CORP. LTD.	15,905	2.66	0.57	54,932	9.19	0.75
50	ZEE ENTERTAINMENT ENT LTD	15,429	2.58	0.55	26,061	4.36	0.36
<b>Total</b>		<b>1,821,392</b>	<b>304.79</b>	<b>64.85</b>	<b>4,300,237</b>	<b>719.61</b>	<b>59.09</b>

**Table 4-12: Top '50' Companies by Market Capitalisation as on March 31, 2014**

Rank	Name of Security and Industry	Market Capitalisation		% Share in Total Market Capitalisation	Trading Volume During 2013-14		% Share in Total Trading Volume
		(₹ Crores)	(US \$ bn)		(₹ Crores)	(US \$ bn)	
1	TATA CONSULTANCY SERVICES LTD	417,826	69.92	5.74	63,098	10.56	2.25
2	RELIANCE INDUSTRIES LTD	300,787	50.33	4.13	69,771	11.68	2.48
3	ITC LTD	280,373	46.92	3.85	55,049	9.21	1.96
4	OIL AND NATURAL GAS CORP.	272,663	45.63	3.75	26,145	4.38	0.93
5	INFOSYS LIMITED	188,510	31.55	2.59	89,726	15.01	3.19
6	COAL INDIA LTD	182,385	30.52	2.51	20,155	3.37	0.72
7	HDFC BANK LTD	179,512	30.04	2.47	52,257	8.74	1.86
8	ICICI BANK LTD.	143,745	24.05	1.98	96,682	16.18	3.44
9	STATE BANK OF INDIA	143,170	23.96	1.97	92,785	15.53	3.30
10	HDFC LTD	137,854	23.07	1.89	64,221	10.75	2.29
11	WIPRO LTD	133,945	22.41	1.84	24,046	4.02	0.86
12	HINDUSTAN UNILEVER LTD.	130,959	21.91	1.80	30,087	5.03	1.07
13	BHARTI AIRTEL LIMITED	127,017	21.26	1.75	37,382	6.26	1.33
14	SUN PHARMACEUTICALS IND.	119,040	19.92	1.64	28,170	4.71	1.00
15	LARSEN & TOUBRO LTD.	117,845	19.72	1.62	56,556	9.46	2.01
16	TATA MOTORS LIMITED	109,099	18.26	1.50	60,323	10.09	2.15
17	NTPC LTD	98,863	16.54	1.36	17,193	2.88	0.61
18	HCL TECHNOLOGIES LTD	97,242	16.27	1.34	36,512	6.11	1.30
19	AXIS BANK LIMITED	68,550	11.47	0.94	80,330	13.44	2.86
20	INDIAN OIL CORP LTD	68,383	11.44	0.94	3,367	0.56	0.12
21	CAIRN INDIA LIMITED	63,526	10.63	0.87	17,129	2.87	0.61
22	MAHINDRA & MAHINDRA LTD	60,401	10.11	0.83	25,869	4.33	0.92
23	BAJAJ AUTO LIMITED	60,293	10.09	0.83	17,480	2.93	0.62
24	KOTAK MAHINDRA BANK LTD	60,125	10.06	0.83	13,980	2.34	0.50
25	ULTRATECH CEMENT LIMITED	59,975	10.04	0.82	8,254	1.38	0.29
26	MARUTI SUZUKI INDIA LTD.	59,563	9.97	0.82	28,990	4.85	1.03
27	SESA STERLITE LIMITED	55,899	9.35	0.77	23,290	3.90	0.83
28	NMDC LTD.	55,209	9.24	0.76	8,686	1.45	0.31
29	POWER GRID CORP. LTD.	54,932	9.19	0.75	15,905	2.66	0.57
30	HINDUSTAN ZINC LIMITED	54,464	9.11	0.75	3,186	0.53	0.11
31	ASIAN PAINTS LIMITED	52,559	8.80	0.72	11,874	1.99	0.42
32	NESTLE INDIA LIMITED	48,485	8.11	0.67	4,617	0.77	0.16
33	BHEL	47,985	8.03	0.66	19,992	3.35	0.71

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Rank	Name of Security and Industry	Market Capitalisation		% Share in Total Market Capitalisation	Trading Volume During 2013-14		% Share in Total Trading Volume
		(₹ Crores)	(US \$ bn)		(₹ Crores)	(US \$ bn)	
34	GAIL (INDIA) LTD	47,701	7.98	0.66	8,251	1.38	0.29
35	IDEA CELLULAR LIMITED	45,624	7.63	0.63	19,805	3.31	0.71
36	HERO MOTOCORP LIMITED	45,425	7.60	0.62	16,268	2.72	0.58
37	DR. REDDY'S LABORATORIES	43,614	7.30	0.60	19,182	3.21	0.68
38	TECH MAHINDRA LIMITED	41,886	7.01	0.58	33,230	5.56	1.18
39	LUPIN LIMITED	41,838	7.00	0.57	17,607	2.95	0.63
40	ADANI ENTERPRISES LIMITED	40,473	6.77	0.56	11,336	1.90	0.40
41	ADANI PORT & SEZ LTD	38,803	6.49	0.53	7,496	1.25	0.27
42	BHARTI INFRATEL LTD.	38,421	6.43	0.53	2,173	0.36	0.08
43	TATA STEEL LIMITED	38,261	6.40	0.53	44,632	7.47	1.59
44	UNITED SPIRITS LIMITED	34,627	5.79	0.48	59,309	9.92	2.11
45	BOSCH LIMITED	34,201	5.72	0.47	1,222	0.20	0.04
46	BHARAT PETROLEUM CORP LTD	33,265	5.57	0.46	11,579	1.94	0.41
47	DLF LIMITED	31,433	5.26	0.43	34,843	5.83	1.24
48	DABUR INDIA LTD	31,328	5.24	0.43	6,075	1.02	0.22
49	AMBUJA CEMENTS LTD	31,257	5.23	0.43	9,321	1.56	0.33
50	BANK OF BARODA	30,950	5.18	0.43	23,702	3.97	0.84
Total		4,700,293	864.19	64.58	1,529,134	281.15	54.45

**Table 4-13: NSE's 10 Most Active Trading days during the year 2013-2014**

Sr.No.	Date	Highest Single Day Trading Value	
		(₹ Crores)	(US \$ bn)
1	27-Mar-2014	20,476	3.43
2	7-Mar-2014	19,150	3.20
3	20-Sep-2013	18,303	3.06
4	19-Sep-2013	18,130	3.03
5	10-Mar-2014	16,719	2.80
6	30-Aug-2013	16,681	2.79
7	31-Oct-2013	16,160	2.70
8	29-Aug-2013	15,790	2.64
9	25-Apr-2013	15,609	2.61
10	26-Nov-2013	15,506	2.59

**Table 4-14: Individual Securities Single day Trading Records-2013-14**

Rank	Symbol	Name of Company	Date	Traded Value	
				(₹ Crores)	(US \$ bn)
1	INFY	INFOSYS LIMITED	12-Apr-13	2,897.83	484.93
2	POWERGRID	POWER GRID CORP. LTD.	19-Dec-13	2,815.97	471.23
3	INFY	INFOSYS LIMITED	15-Apr-13	1,899.08	317.80
4	INFY	INFOSYS LIMITED	12-Jul-13	1,860.22	311.29
5	AXISBANK	AXIS BANK LIMITED	21-Mar-14	1,774.03	296.87
6	TECHM	TECH MAHINDRA LIMITED	26-Nov-13	1,758.83	294.33
7	INFY	INFOSYS LIMITED	13-Mar-14	1,726.14	288.86
8	RELIANCE	RELIANCE INDUSTRIES LTD	28-May-13	1,689.12	282.66
9	INFY	INFOSYS LIMITED	11-Oct-13	1,683.48	281.72
10	HDFC	HDFC LTD	20-Sep-13	1,565.48	261.97

Data has been compiled for all markets except Auction Market & Retail Debt Market

**Table 4-15: Composition of CNX Nifty Index as on March 31, 2014**

Sl. No.	Name of Security	Issued Capital (₹ Crores)	Free Float Market Capitalisation (₹ Crores)	Weight-age (Percent)	Beta	R <sup>2</sup>	Daily Volatility (Percent)	Monthly Return (Percent)	Impact Cost (Percent)
1	2	3	4	5	6	7	8	9	10
1	ACC Ltd.	188.2	13,091.1	0.6	0.9	0.4	1.8	26.7	0.06
2	Ambuja Cements Ltd.	309.2	15,479.5	0.7	1.0	0.3	1.9	20.4	0.08
3	Asian Paints Ltd.	95.9	24,814.1	1.1	0.8	0.3	1.1	15.8	0.07
4	Axis Bank Ltd.	469.4	45,327.8	2.0	1.7	0.5	1.9	15.3	0.05
5	Bajaj Auto Ltd.	289.4	27,961.9	1.2	0.8	0.3	1.2	7.1	0.07
6	Bank of Baroda	429.4	13,801.0	0.6	1.6	0.4	2.5	30.8	0.06
7	Bharti Airtel Ltd.	1,998.7	37,813.1	1.7	1.1	0.3	1.8	10.5	0.07
8	Bharat Heavy Electricals Ltd.	489.5	15,488.9	0.7	1.4	0.3	2.4	16.9	0.07
9	Bharat Petroleum Corporation Ltd.	723.1	11,888.9	0.5	1.2	0.3	2.2	21.7	0.07
10	Cairn India Ltd.	1,907.7	19,678.6	0.9	0.4	0.1	0.8	2.7	0.04
11	Cipla Ltd.	160.6	19,424.6	0.9	0.5	0.1	1.1	(0.4)	0.06
12	Coal India Ltd.	6,316.4	18,238.5	0.8	0.7	0.2	1.6	18.3	0.06
13	DLF Ltd.	356.3	7,880.7	0.4	1.8	0.4	3.2	25.0	0.07
14	Dr. Reddy's Laboratories Ltd.	85.1	32,481.7	1.4	0.5	0.1	1.5	(11.5)	0.05
15	GAIL (India) Ltd.	1,268.5	16,891.5	0.8	0.7	0.2	1.9	1.4	0.08
16	Grasim Industries Ltd.	91.8	18,365.8	0.8	0.9	0.4	1.5	13.7	0.08
17	HCL Technologies Ltd.	139.8	37,197.9	1.7	0.3	0.0	1.6	(11.7)	0.05
18	Housing Development Finance Corporation Ltd.	311.9	137,853.7	6.1	1.3	0.5	1.1	7.9	0.06
19	HDFC Bank Ltd.	479.5	138,789.4	6.2	1.3	0.6	1.6	11.8	0.08
20	Hero MotoCorp Ltd.	39.9	27,291.9	1.2	0.7	0.2	1.3	15.6	0.07

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*Contd...*

Sl. No.	Name of Security	Issued Capital (₹ Crores)	Free Float Market Capitalisation (₹ Crores)	Weight-age (Percent)	Beta	R <sup>2</sup>	Daily Volatility (Percent)	Monthly Return (Percent)	Impact Cost (Percent)
1	2	3	4	5	6	7	8	9	10
21	Hindalco Industries Ltd.	206.5	18,232.5	0.8	1.2	0.3	3.1	34.6	0.07
22	Hindustan Unilever Ltd.	216.3	42,851.1	1.9	0.6	0.1	1.0	10.3	0.06
23	ICICI Bank Ltd.	1,154.5	143,744.8	6.4	1.6	0.6	1.9	19.3	0.05
24	IDFC Ltd.	1,516.2	15,340.1	0.7	1.7	0.5	2.5	30.0	0.07
25	IndusInd Bank Ltd.	525.4	21,381.3	1.0	1.7	0.5	2.2	26.3	0.07
26	Infosys Ltd.	287.1	158,470.0	7.1	0.5	0.1	2.0	(14.2)	0.04
27	ITC Ltd.	794.6	195,115.6	8.7	0.9	0.4	1.0	7.7	0.06
28	Jindal Steel & Power Ltd.	91.5	10,791.0	0.5	1.1	0.2	1.8	22.2	0.07
29	Kotak Mahindra Bank Ltd.	384.9	29,755.9	1.3	1.3	0.5	1.8	14.1	0.07
30	Larsen & Toubro Ltd.	185.3	103,642.9	4.6	1.5	0.6	1.6	14.6	0.06
31	Lupin Ltd.	89.7	22,273.9	1.0	0.4	0.1	1.1	(6.3)	0.06
32	Mahindra & Mahindra Ltd.	307.9	45,155.9	2.0	0.8	0.3	1.7	0.6	0.07
33	Maruti Suzuki India Ltd.	151.0	26,084.6	1.2	0.9	0.2	2.2	24.1	0.06
34	United Spirits Ltd.	130.8	20,890.5	0.9	0.7	0.1	1.6	10.9	0.05
35	NMDC Ltd.	396.5	11,039.3	0.5	0.9	0.3	1.7	9.2	0.06
36	NTPC Ltd.	8,245.5	24,715.8	1.1	0.7	0.2	1.3	6.7	0.05
37	Oil & Natural Gas Corporation Ltd.	4,277.7	56,391.4	2.5	1.2	0.4	2.0	9.4	0.07
38	Punjab National Bank	362.1	11,076.8	0.5	1.6	0.5	2.4	34.7	0.06
39	Power Grid Corporation of India Ltd.	5,231.6	23,128.9	1.0	0.6	0.2	1.5	11.1	0.06
40	Reliance Industries Ltd.	3,231.7	153,021.3	6.8	1.1	0.5	1.7	16.4	0.04
41	State Bank of India	746.6	59,278.7	2.6	1.1	0.4	1.7	25.1	0.05
42	Sesa Sterlite Ltd.	296.5	23,305.5	1.0	1.1	0.2	2.1	6.1	0.07
43	Sun Pharmaceutical Industries Ltd.	207.1	43,268.5	1.9	0.6	0.1	2.0	(10.9)	0.06
44	Tata Motors Ltd.	547.3	71,643.6	3.2	1.0	0.3	1.5	(4.4)	0.06
45	Tata Power Co. Ltd.	270.5	15,556.0	0.7	1.0	0.2	1.9	12.0	0.07
46	Tata Steel Ltd.	971.2	26,264.7	1.2	1.3	0.3	2.2	14.6	0.05
47	Tata Consultancy Services Ltd.	195.9	109,065.1	4.9	0.5	0.1	1.7	(6.3)	0.05
48	Tech Mahindra Ltd.	233.3	26,662.6	1.2	0.3	0.0	1.6	(3.9)	0.05
49	UltraTech Cement Ltd.	274.2	22,219.9	1.0	0.9	0.3	1.5	18.9	0.06
50	Wipro Ltd.	493.2	35,502.5	1.6	0.3	0.0	1.5	(9.0)	0.05
<b>TOTAL</b>		<b>2,245,636</b>	<b>100.0</b>					<b>0.06</b>	

Note :

- Beta & R<sup>2</sup> are calculated for the period 01-Apr-2013 to 31-Mar-2014
- Beta measures the degree to which any portfolio of stocks is affected as compared to the effect on the market as a whole.
- The coefficient of determination (R<sup>2</sup>) measures the strength of relationship between two variables the return on a security versus that of the market.
- Volatility is the Std. deviation of the daily returns for the period 01-Mar-2014 to 31-Mar-2014
- Last day of trading was 31-Mar-2014
- Impact Cost for CNX Nifty is for a portfolio of ₹ 50 Lakhs
- Impact Cost for CNX Nifty is the weightage average impact cost

**Table 4-16: Composition of CNX Nifty Junior Index as on March 31, 2014**

Sl. No.	Name of Security	Issued Capital (₹ Crores)	Free Float Market Capitalisation (₹ Crores)	Weightage (Percent)	Beta	R <sup>2</sup>	Daily Volatility (Percent)	Monthly Return (Percent)	Impact Cost (Percent)
1	Adani Enterprises Ltd.	109.98	10,118	2.77	1.43	0.26	3.06	44.74	0.08
2	Adani Ports and Special Economic Zone Ltd.	414.01	9,701	2.65	0.78	0.11	1.88	12.08	0.11
3	Aditya Birla Nuvo Ltd.	130.08	5,916	1.62	1.07	0.37	1.37	0.45	0.08
4	Apollo Hospitals Enterprises Ltd.	69.56	6,987	1.91	0.53	0.06	1.25	-0.42	0.07
5	Bajaj Finserv Ltd.	79.58	4,704	1.29	0.58	0.16	1.44	9.13	0.13
6	Bajaj Holdings & Investment Ltd.	111.29	6,289	1.72	0.25	0.04	1.11	8.50	0.14
7	Bank of India	642.26	4,888	1.34	1.96	0.41	2.40	33.35	0.07
8	Bharat Forge Ltd.	46.56	5,229	1.43	0.82	0.15	2.23	10.23	0.08
9	Bharti Infratel Ltd.	1,888.93	6,994	1.91	0.20	0.10	2.38	13.13	0.13
10	Bosch Ltd.	31.40	9,857	2.69	1.81	0.03	1.76	15.82	0.10
11	Canara Bank	461.26	3,780	1.03	0.46	0.44	2.11	22.33	0.07
12	Colgate Palmolive (India) Ltd.	13.60	9,146	2.50	0.39	0.13	0.84	4.49	0.07
13	Container Corporation of India Ltd.	194.97	6,985	1.91	1.18	0.08	2.01	27.04	0.20
14	Crompton Greaves Ltd.	125.35	5,779	1.58	0.46	0.24	2.58	24.82	0.09
15	Cummins India Ltd.	55.44	8,106	2.22	0.48	0.11	2.04	18.06	0.13
16	Dabur India Ltd.	174.38	9,825	2.69	0.47	0.09	0.91	3.57	0.07
17	Divi's Laboratories Ltd.	26.55	8,681	2.37	0.70	0.08	1.19	-4.12	0.08
18	Exide Industries Ltd.	85.00	5,561	1.52	1.37	0.19	1.36	9.39	0.08
19	Federal Bank Ltd.	171.23	8,197	2.24	0.73	0.35	2.02	24.67	0.10
20	GlaxoSmithkline Consumer Healthcare Ltd.	42.06	4,981	1.36	0.05	0.09	1.39	-1.35	0.08
21	Glaxosmithkline Pharmaceuticals Ltd.	84.70	10,752	2.94	0.36	0.00	2.44	-15.50	0.09
22	Glenmark Pharmaceuticals Ltd.	27.12	7,925	2.17	0.57	0.04	1.90	-0.78	0.08
23	Godrej Consumer Products Ltd.	34.04	10,732	2.93	1.12	0.09	2.52	9.61	0.10

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Sl. No.	Name of Security	Issued Capital (₹ Crores)	Free Float Market Capitalisation (₹ Crores)	Weightage (Percent)	Beta	R <sup>2</sup>	Daily Volatility (Percent)	Monthly Return (Percent)	Impact Cost (Percent)
24	Hindustan Petroleum Corporation Ltd.	338.63	5,129	1.40	1.28	0.26	1.96	17.02	0.09
25	ING Vysya Bank Ltd.	188.55	6801	1.86	0.71	0.28	2.09	16.24	0.13
26	Idea Cellular Ltd.	3,319.32	11,101	3.03	1.17	0.12	1.51	6.63	0.07
27	JSW Steel Ltd.	241.72	11,942	3.26	1.63	0.27	2.13	18.28	0.08
28	LIC Housing Finance Ltd.	100.93	7113	1.94	0.91	0.51	1.61	14.41	0.07
29	Mahindra & Mahindra Financial Services Ltd.	113.75	6,855	1.87	0.39	0.11	2.26	1.53	0.07
30	MphasiS Ltd.	210.13	2,966	0.81	0.86	0.04	2.42	4.16	0.10
31	Oil India Ltd.	601.14	6,595	1.80	0.20	0.23	1.60	6.26	0.08
32	Oracle Financial Services Software Ltd.	42.06	6,505	1.78	0.67	0.02	1.04	-0.86	0.11
33	Petronet LNG Ltd.	750.00	4,110	1.12	1.64	0.19	1.28	13.18	0.08
34	Power Finance Corporation Ltd.	1,320.04	6,704	1.83	1.74	0.37	2.79	17.38	0.08
35	Ranbaxy Laboratories Ltd.	211.89	5,658	1.55	1.61	0.11	1.71	-0.26	0.07
36	Reliance Capital Ltd.	245.63	3,897	1.07	1.33	0.56	1.49	12.25	0.06
37	Reliance Communications Ltd.	1,032.01	8,568	2.34	1.45	0.26	1.96	14.78	0.08
38	Reliance Power Ltd.	2,805.13	4,958	1.36	0.87	0.40	1.98	14.14	0.08
39	Rural Electrification Corporation Ltd.	987.46	7,531	2.06	1.08	0.42	2.39	18.65	0.09
40	Shriram Transport Finance Co. Ltd.	226.88	12,900	3.53	0.98	0.17	2.60	29.81	0.11
41	Siemens Ltd.	71.22	6,876	1.88	0.57	0.26	1.64	24.61	0.08
42	Steel Authority of India Ltd.	4,130.53	5,899	1.61	0.69	0.24	2.98	28.19	0.08
43	Tata Chemicals Ltd.	254.76	5,044	1.38	0.34	0.20	2.10	7.22	0.09
44	Tata Global Beverages Ltd.	61.84	6,022	1.65	1.01	0.17	1.52	7.41	0.07
45	Titan Company Ltd.	88.78	10,949	2.99	0.76	0.21	1.80	8.33	0.08
46	UPL Ltd.	85.72	5,624	1.54	1.91	0.12	1.16	0.90	0.08
47	Union Bank of India	630.31	3,453	0.94	0.80	0.44	2.72	33.53	0.07

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Sl. No.	Name of Security	Issued Capital (₹ Crores)	Free Float Market Capitalisation (₹ Crores)	Weightage (Percent)	Beta	R <sup>2</sup>	Daily Volatility (Percent)	Monthly Return (Percent)	Impact Cost (Percent)
48	United Breweries Ltd.	26.44	5,485	1.50	0.78	0.09	1.22	2.68	0.09
49	Yes Bank Ltd.	360.60	11,112	3.04	2.21	0.47	3.00	35.74	0.05
50	Zee Entertainment Enterprises Ltd.	96.04	14,833	4.06	0.71	0.13	1.71	0.99	0.07
<b>Total</b>			<b>3,65,763</b>	<b>100</b>					<b>0.09</b>

- Beta & R<sup>2</sup> are calculated for the period 01-Apr-2013 to 31-Mar-2014
- Beta measures the degree to which any portfolio of stocks is affected as compared to the effect on the market as a whole.
- The coefficient of determination (R<sup>2</sup>) measures the strength of relationship between two variables the return on a security versus that of the market.
- Volatility is the Std. deviation of the daily returns for the period 01-Mar-2014 to 31-Mar-2014
- Last day of trading was 31-Mar-2014
- Impact Cost for CNX Nifty Junior is for a portfolio of ₹ 25 Lakhs
- Impact Cost for CNX Nifty Junior is the weightage average impact cost

**Table 4-17: Industry-wise Weightages of CNX NIFTY Securities  
as on 31 March, 2014**

Sl.No.	Industry	FF Market Cap (₹ Crores)	Weightage
1	Banks	463,156	20.62
2	Computers - Software	366,898	16.34
3	Cigarettes	195,116	8.69
4	Refineries	164,910	7.34
5	Automobiles - 4 Wheelers	142,884	6.36
6	Finance - Housing	137,854	6.14
7	Pharmaceuticals	117,449	5.23
8	Engineering	103,643	4.62
9	Oil Exploration/Production	76,070	3.39
10	Cement And Cement Products	69,156	3.08
11	Power	63,401	2.82
12	Automobiles - 2 And 3 Wheelers	55,254	2.46
13	Mining	52,583	2.34
14	Diversified	42,851	1.91
15	Telecommunication - Services	37,813	1.68
16	Steel And Steel Products	37,056	1.65
17	Paints	24,814	1.10
18	Brew/Distilleries	20,890	0.93
19	Aluminium	18,233	0.81
20	Gas	16,892	0.75
21	Electrical Equipment	15,489	0.69
22	Financial Institution	15,340	0.68
23	Construction	7,881	0.35
<b>Total Nifty</b>		<b>2,245,632</b>	<b>100</b>

**Table 4-18: CNX NIFTY Index\***

Month & Year	Open	High	Low	Close	Volatility (%)	Price To Earning Ratio <sup>#</sup>
1995-96 (Nov.-Mar.)	1,000.00	1,067.49	813.12	985.30	1.62	--
1996-97	988.33	1,203.11	775.43	968.30	1.67	--
1997-98	931.95	1,297.10	929.05	1,116.90	1.52	--
1998-99	1,117.15	1,247.15	800.10	1,078.05	1.86	16.53
1999-2000	1,082.55	1,818.15	916.00	1,528.45	1.93	24.60
2000-01	1,528.70	1,636.95	1,098.75	1,148.20	1.98	17.21
2001-02	1,148.10	1,207.00	849.95	1,129.55	1.40	18.10
2002-03	1,129.85	1,153.30	920.10	978.20	0.99	13.36
2003-04	977.40	2,014.65	920.00	1,771.90	1.43	20.70
2004-05	1,771.45	2,183.45	1,292.20	2,035.65	1.61	14.60
2005-06	2,035.90	3,433.85	1,896.30	3,402.55	1.04	20.26
2006-07	3,403.15	4,245.30	2,595.65	3,821.55	1.77	18.40
2007-08	3,820.00	6,357.100	3,617.000	4,734.500	2.02	20.63
2008-09	4,735.65	5,298.85	2,252.75	3,020.95	2.66	14.30
2009-2010	3,023.85	5,329.55	2,965.70	5,249.10	1.88	22.33
2010-11	5,249.20	6,338.500	4,786.450	5,833.75	1.12	22.14
2011-12	5,835.00	5,944.450	4,531.150	5,295.55	1.29	18.71
Apr-12	5,296.35	5,378.750	5,154.300	5,248.15	0.84	18.12
May-12	5,254.30	5,279.600	4,788.950	4,924.25	0.98	16.66
Jun-12	4,910.85	5,286.250	4,770.350	5,278.90	1.14	17.51
Jul-12	5,283.85	5,348.550	5,032.400	5,229.00	0.89	17.09
Aug-12	5,220.70	5,448.600	5,164.650	5,258.50	0.62	17.64
Sep-12	5,276.50	5,735.150	5,215.700	5,703.30	0.96	19.17
Oct-12	5,704.75	5,815.350	4,888.200	5,619.70	0.71	18.40
Nov-12	5,609.85	5,885.250	5,548.350	5,879.85	0.73	18.59
Dec-12	5,878.25	5,965.150	5,823.150	5,905.10	0.52	18.68
Jan-13	5,937.65	6,111.800	5,935.200	6,034.75	0.55	18.50
Feb-13	6,040.95	6,052.950	5,671.900	5,693.05	0.69	17.66
Mar-13	5,702.45	5,971.20	5,604.85	5,682.55	1.50	17.57
2012-13	5,296.35	6,111.80	4,770.35	5,682.55	0.82	17.57
Apr-13	5,697.35	5,962.30	5,477.20	5,930.20	0.99	17.85
May-13	5,911.40	6,229.45	5,910.95	5,985.95	1.15	17.95
Jun-13	5,997.35	6,011.00	5,566.25	5,842.20	1.23	17.76
Jul-13	5,834.10	6,093.35	5,675.75	5,742.00	1.03	17.05
Aug-13	5,776.90	5,808.50	5,118.85	5,471.80	1.71	15.77
Sep-13	5,480.25	6,142.50	5,318.90	5,735.30	1.90	16.82
Oct-13	5,756.10	6,309.05	5,700.95	6,299.15	0.91	18.18

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Month & Year	Open	High	Low	Close	Volatility (%)	Price To Earning Ratio <sup>#</sup>
Nov-13	6,289.75	6,342.95	5,972.45	6,176.10	1.10	18.38
Dec-13	6,171.15	6,415.25	6,129.95	6,304.00	1.25	18.7
Jan-14	6,323.80	6,358.30	6,027.25	6,089.50	0.79	17.7
Feb-14	6,058.80	6,282.70	5,933.30	6,276.95	0.70	17.67
Mar-14	6,264.35	6,730.05	6,212.25	6,704.20	0.72	18.86
<b>2013-14</b>	<b>5,697.35</b>	<b>6,730.05</b>	<b>5,118.85</b>	<b>6,704.20</b>	<b>1.13</b>	<b>18.86</b>

\* CNX Nifty commenced from November 3, 1995

# At the end of the period

Note : Volatility is calculated as standard deviation of the Natural Log of returns for the respective month/year

**Table 4-19: CNX NIFTY Junior Index\***

Month & Year	Open	High	Low	Close	Volatility (%)	Price To Earning Ratio <sup>#</sup>
<b>1996-97 (Nov.-Mar.)</b>	<b>1,000.00</b>	<b>1,208.87</b>	<b>907.02</b>	<b>1,032.95</b>	<b>1.76</b>	--
<b>1997-98</b>	<b>1,028.30</b>	<b>1,395.25</b>	<b>1,016.65</b>	<b>1,339.40</b>	<b>1.44</b>	--
<b>1998-99</b>	<b>1,339.75</b>	<b>2,079.10</b>	<b>1,177.20</b>	<b>2,069.20</b>	<b>2.14</b>	<b>18.92</b>
<b>1999-2000</b>	<b>2,099.75</b>	<b>5,365.90</b>	<b>1,631.90</b>	<b>3,695.75</b>	<b>2.46</b>	<b>33.47</b>
<b>2000-01</b>	<b>3,720.45</b>	<b>3,771.80</b>	<b>1,570.20</b>	<b>1,601.80</b>	<b>2.75</b>	<b>9.69</b>
<b>2001-02</b>	<b>1,601.40</b>	<b>1,676.25</b>	<b>1,038.75</b>	<b>1,566.95</b>	<b>1.60</b>	<b>6.80</b>
<b>2002-03</b>	<b>1,568.40</b>	<b>1,690.35</b>	<b>1,231.95</b>	<b>1,259.55</b>	<b>1.23</b>	<b>11.68</b>
<b>2003-04</b>	<b>1,260.75</b>	<b>3,702.60</b>	<b>1,259.75</b>	<b>3,392.05</b>	<b>1.57</b>	<b>11.93</b>
<b>2004-05</b>	<b>3,398.00</b>	<b>4,705.25</b>	<b>2,493.70</b>	<b>4,275.15</b>	<b>1.83</b>	<b>13.82</b>
<b>2005-06</b>	<b>4,275.35</b>	<b>6,437.40</b>	<b>3,998.80</b>	<b>6,412.10</b>	<b>0.95</b>	<b>20.25</b>
<b>2006-07</b>	<b>6,415.25</b>	<b>7,566.65</b>	<b>4,463.75</b>	<b>6,878.05</b>	<b>2.05</b>	<b>18.48</b>
<b>2007-08</b>	<b>6,675.85</b>	<b>13,209.35</b>	<b>6,559.55</b>	<b>7,975.75</b>	<b>2.41</b>	<b>16.69</b>
<b>2008-09</b>	<b>7,982.75</b>	<b>9,541.00</b>	<b>3,587.60</b>	<b>4,336.45</b>	<b>2.80</b>	<b>8.69</b>
<b>2009-2010</b>	<b>4,343.20</b>	<b>10,896.50</b>	<b>4,297.45</b>	<b>10,773.75</b>	<b>1.97</b>	<b>15.76</b>
<b>2010-11</b>	<b>10,777.00</b>	<b>13,624.10</b>	<b>10,037.90</b>	<b>11,279.55</b>	<b>1.14</b>	<b>16.18</b>
<b>2011-12</b>	<b>11,319.20</b>	<b>11,758.15</b>	<b>8,224.15</b>	<b>10,450.20</b>	<b>1.26</b>	<b>15.87</b>
Apr-12	10,449.80	10,699.05	10,050.30	10,226.25	0.80	17.50
May-12	10,231.60	10,304.20	9,333.95	9,563.15	0.58	16.11
Jun-12	9,563.40	10,118.40	9,268.50	10,099.55	1.00	15.50
Jul-12	10,102.75	10,412.65	9,756.30	10,028.55	0.86	15.14
Aug-12	10,029.35	10,288.45	9,821.45	9,892.15	0.54	17.54
Sep-12	9,895.85	11,073.75	9,851.55	11,042.75	0.67	19.99
Oct-12	11,044.70	11,353.90	10,733.10	10,898.45	0.76	18.87
Nov-12	10,899.45	11,805.25	10,899.45	11,790.60	0.81	16.91
Dec-12	11,794.00	12,348.80	11,793.10	12,340.05	0.66	17.79

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Month & Year	Open	High	Low	Close	Volatility (%)	Price To Earning Ratio <sup>#</sup>
Jan-13	12,345.60	12,744.00	12,042.20	12,270.55	0.85	17.26
Feb-13	12,272.40	12,393.50	11,425.35	11,457.75	0.92	17.19
Mar-13	11,459.30	11,932.85	10,973.50	11,222.80	1.08	16.84
<b>2012-13</b>	<b>10,449.80</b>	<b>12,744.00</b>	<b>9,268.50</b>	<b>11,222.80</b>	<b>0.86</b>	<b>16.84</b>
Apr-13	11,238.05	12,066.20	11,046.40	12,042.40	0.90	18.72
May-13	12,020.20	12,798.05	12,020.20	12,312.05	0.93	19.23
Jun-13	12,313.30	12,530.80	11,086.90	11,546.65	1.30	16.90
Jul-13	11,575.50	12,058.45	10,905.05	11,161.95	1.20	16.75
Aug-13	11,197.45	11,351.95	9,951.40	10,494.40	1.76	12.88
Sep-13	10,525.90	11,545.15	10,310.65	11,208.00	1.52	13.42
Oct-13	11,231.85	12,231.60	11,093.25	12,209.40	0.86	14.56
Nov-13	12,182.70	12,395.70	11,857.80	12,363.40	1.02	15.08
Dec-13	12,392.55	12,979.00	12,139.05	12,933.25	1.19	16.00
Jan-14	12,967.50	13,088.95	11,704.25	11,993.05	1.12	14.67
Feb-14	11,971.80	12,213.35	11,709.65	12,180.00	0.63	15.49
Mar-14	12,168.65	13,488.20	12,125.85	13,469.05	0.67	17.28
<b>2013-14</b>	<b>11,238.05</b>	<b>13,488.20</b>	<b>9,951.40</b>	<b>13,469.05</b>	<b>1.14</b>	<b>17.28</b>

\* CNX Nifty Junior commenced from November 4, 1996

# At the end of period

Note : Volatility is calculated as standard deviation of the Natural Log of returns for the respective month/year

**Table 4-20: Performance of NSE Indices during the year 2013-14**

Indices	Record high		Closing Index Values (31-03-14)	Avg. Daily Volatility (%)	Y-o-Y Returns
	Value	Date			
CNX 100	6,616.60	3/31/2014	6,597.05	1.12	18.25
CNX 500	5,234.30	3/31/2014	5,224.85	1.06	17.72
CNX FMCG	19,539.40	7/24/2013	18,085.25	1.27	18.04
CNX IT	10,398.15	3/3/2014	9,298.00	1.48	28.80
CNX Midcap	8,623.95	3/31/2014	8,612.45	1.07	16.36
CNX Nifty	6,730.05	3/31/2014	6,704.20	1.14	17.98
CNX Nifty Junior	13,488.20	3/31/2014	13,469.05	1.13	20.02
IISL CNX Finance*	5,114.90	3/31/2014	5,114.90	1.14	15.35
Nifty Midcap 50	2,469.20	3/31/2014	2,465.15	1.36	27.53
IISL CNX Petrochemicals*	13,021.20	6/5/2013	11,553.39	1.29	0.92
IISL CNX Pharmaceuticals*	12,870.46	2/28/2014	12,043.97	0.96	26.60

\* \* Closing Record High, Other - Record Intra-day High

Note : Volatility is calculated as standard deviation of the Natural Log of returns for the respective month/year

**Table 4-21: Mutual Funds/ETFs: No of Trades and Trading Value**

Month & Year	Mutual Funds			Exchange traded funds		
	No. of Trades	Trading Value		No. of Trades	Trading Value	
		(₹ Crores)	(US \$ mn)		(₹ Crores)	(US \$ mn)
Apr-13	44	0.08	0.01	496,524	1,373.27	229.80
May-13	33	14.77	2.47	480,614	1,727.57	289.10
Jun-13	45	4.66	0.78	348,170	1,059.97	177.38
Jul-13	31	1.17	0.20	274,106	926.90	155.11
Aug-13	28	4.62	0.77	391,170	1,324.21	221.60
Sep-13	71	23.45	3.92	284,052	1,011.41	169.25
Oct-13	109	0.47	0.08	235,961	778.26	130.24
Nov-13	26	0.18	0.03	201,950	623.06	104.26
Dec-13	45	0.22	0.04	214,274	910.69	152.40
Jan-14	81	29.53	4.94	173,004	784.30	131.25
Feb-14	43	0.15	0.03	128,567	623.50	104.34
Mar-14	68	3.61	0.60	204,928	1,091.31	182.62
<b>2013-14</b>	<b>624</b>	<b>82.9</b>	<b>13.88</b>	<b>3,433,320</b>	<b>12,234</b>	<b>2,047.33</b>

**Table 4-22: Settlement Statistics for CM Segment**

Month/ Year	No. of Trades (Lakh)	Traded Quantity (Lakh)	Delivered Quantity (Lakh)	% of Delivered Quantity to Traded Quantity	Turnover (₹ Crores)	Delivered Value (₹ Crores)	% of Delivered Value to Total Turnover	Delivered Quantity in Demat Mode (Lakh)	Quantity to Total Delivered Quantity	Delivered Value in Demat Mode (₹ Crores)	Short Delivery (Auctioned quantity) (Lakh)	% of Short Delivery to Deliverable	Funds Pay-in (₹ Crores)	Securities Pay-in (₹ Crores)
2005-06	6,000	818,438	226,346	27.66	1,516,839	407,976	26.90	226,346	100.00	407,976	894	0.39	131,426	407,976
2006-07	7,857	850,515	238,571	28.05	1,940,094	543,533	28.02	238,571	100.00	543,533	769	0.32	173,188	543,533
2007-08	11,645	1,481,229	366,974	24.77	3,519,919	970,618	27.58	366,974	100.00	970,618	997	0.27	309,543	970,618
2008-09	13,639	1,418,928	303,299	21.38	2,749,450	610,498	22.20	303,299	100.00	610,498	625	0.21	220,704	610,498
2009-10	16,788	2,205,878	473,952	21.49	4,129,214	916,460	22.19	473,952	100.00	916,460	862	0.18	278,387	916,460
2010-11	15,480	1,810,910	497,367	27.47	3,565,195	978,015	27.43	497,367	100.00	978,015	903	0.18	293,357	979,269
2011-12	14,372	1,605,205	443,232	27.61	2,803,889	784,407	27.98	443,232	100.00	784,407	702	0.16	251,754	785,268
Apr-12	1,013	119,753	32,747	27.35	204,919	57,871	28.24	32,747	100.00	57,871	60	0.18	18,089	57,926
May-12	1,133	126,435	32,508	25.71	210,631	55,132	26.17	32,508	100.00	55,132	39	0.12	15,948	55,180
Jun-12	1,066	124,110	32,525	26.21	202,661	55,541	27.41	32,525	100.00	55,541	37	0.11	18,975	55,583
Jul-12	1,101	141,146	38,905	27.56	214,398	63,834	29.77	38,905	100.00	63,834	56	0.14	19,277	63,888
Aug-12	1,047	117,461	32,920	28.03	198,766	57,289	28.82	32,920	100.00	57,289	67	0.20	16,182	57,341
Sep-12	1,134	137,120	39,711	28.96	231,871	73,978	31.90	39,711	100.00	73,978	60	0.15	27,484	74,034
Oct-12	1,202	153,616	43,373	28.23	251,868	74,023	29.39	43,373	100.00	74,023	50	0.12	22,485	74,077
Nov-12	1,020	121,292	33,164	27.34	200,939	56,211	27.97	33,164	100.00	56,211	51	0.15	15,207	56,270
Dec-12	1,231	162,624	46,033	28.31	260,516	77,005	29.56	46,033	100.00	77,005	67	0.15	23,090	77,091
Jan-13	1,339	172,052	48,786	28.36	283,698	87,391	30.80	48,786	100.00	87,391	52	0.11	26,148	87,447
Feb-13	1,139	132,717	38,778	29.22	220,163	71,022	32.26	38,778	100.00	71,022	58	0.15	24,577	71,118
Mar-13	1,149	135,933	39,899	29.35	220,227	67,487	30.64	39,899	100.00	67,487	64	0.16	23,573	67,550
2012-13	13,574	1,644,259	459,349	27.94	2,700,656	796,784	29.50	459,349	100.00	796,784	661	0.14	251,034	797,504
Apr-13	1,106	119,111	32,248	27.07	211,212	61,217	28.98	32,248	100.00	61,217	55	0.17	19,866	61,273

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Month/ Year	No. of Trades (Lakh)	Traded Quantity (Lakh)	Delivered Quantity (Lakh)	% of De- livered Quantity to Traded Quantity	Turnover (₹ Crores)	Delivered Value (₹ Crores)	% of Deliv- ered Value to Total Turnover	Delivered Quantity in Demat Mode (Lakh)	Delivered Quantity (Lakh)	% of Demat Quantity to Total Mode (Lakh)	Value in Demat Mode (₹ Crores)	Delivered Value in Demat Mode (₹ Crores)	Short Delivery (Auc- tioned quantity) (Lakh)	% of Short Delivery to Deliver- able	Funds Pay-in (₹ Crores)	Securities Pay-in (₹ Crores)
May-13	1,227	125,261	34,576	27.60	236,531	68,183	28.83	34,576	100.00	68,183	67	0.19	21,577	68,263		
Jun-13	1,119	114,499	32,021	27.97	205,907	64,118	31.14	32,021	100.00	64,118	48	0.15	23,232	64,167		
Jul-13	1,287	132,615	37,286	28.12	247,125	75,586	30.59	37,286	100.00	75,586	55	0.15	23,748	75,638		
Aug-13	1,360	134,615	35,919	26.68	242,937	71,130	29.28	35,919	100.00	71,130	47	0.13	24,085	71,175		
Sep-13	1,300	135,780	38,665	28.48	256,409	74,608	29.10	38,665	100.00	74,608	47	0.12	25,825	74,675		
Oct-13	1,167	125,304	33,501	26.74	228,521	62,759	27.46	33,501	100.00	62,759	48	0.14	19,384	62,810		
Nov-13	1,139	121,209	34,084	28.12	222,304	63,808	28.70	34,084	100.00	63,808	45	0.13	21,504	63,857		
Dec-13	1,176	135,068	40,351	29.87	235,184	72,883	30.99	40,351	100.00	72,883	50	0.12	25,028	72,930		
Jan-14	1,260	136,321	37,727	27.68	246,434	73,732	29.92	37,727	100.00	73,732	50	0.12	23,256	73,787		
Feb-14	965	95,427	27,854	29.19	185,579	57,634	31.06	27,818	100.00	57,634	36	0.13	18,034	57,678		
Mar-14	1,152	129,924	39,184	30.16	253,094	76,788	30.34	39,134	100.00	76,728	50	0.13	26,302	76,788		
2013-14	14,257	1,505,133	423,417	28.13	2,771,238	822,446	29.68	423,330	100.00	822,386	600	0.14	271,841	823,042		

## **Wholesale Debt Market Segment**

**5**



## Wholesale Debt Market Segment

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**Table 5-1: Business Growth of WDM Segment**

Month / Year	No. of active securities	All Trades			Average Daily Trading Volume	Average Trade Size	Number of Trades	Retail Trade		Share in Total Trading Volume (%)
		(₹ Crores)	(US \$ mn)	(₹ Crores)				(₹ Crores)	(US \$ mn)	
1994- 95 (Jun-Mar)	183	1,021	6,781	2,157	30	10	6.64	168	31	9.86
1995-96	304	2,991	11,868	3,455	41	12	3.97	1,115	207	60.26
1996-97	524	7,804	42,278	11,783	145	40	5.42	1,061	201	56.02
1997-98	719	16,821	111,263	28,146	385	97	6.61	1,390	289	73.02
1998-99	1,071	16,092	105,469	24,857	365	86	6.55	1,522	308	72.54
1999-00	1,057	46,987	304,216	69,742	1,035	237	6.47	936	218	49.92
2000-01	1,038	64,470	428,582	91,891	1,483	318	6.65	498	131	28.09
2001-02	979	144,851	947,190	194,096	3,277	672	6.54	378	110	22.54
2002-03	1,123	167,778	1,068,701	224,990	3,598	758	6.37	1,252	300	63.16
2003-04	1,078	189,518	1,316,096	303,318	4,477	1,032	6.94	1,400	332	69.83
2004-05	1,151	124,308	887,294	202,810	3,028	692	7.14	1,278	410	93.74
2005-06	897	61,891	475,523	106,596	1,755	393	7.68	892	310	69.49
2006-07	762	19,575	219,106	50,265	898	206	11.19	399	102	23.29
2007-08	601	16,179	282,317	70,632	1,138	285	17.45	211	49	12.26
2008-09	711	16,129	335,952	65,937	1,412	277	20.83	257	64	12.56
2009-2010	1,144	24,069	563,816	124,904	2,359	523	23.42	2,235	433.00	95.92
2010-11	1,111	20,383	559,447	125,296	2,256	505	27.45	1,397	305.24	68.36
2011-12	1,140	23,447	633,179	123,773	2,649	518	27.00	1,281	292.73	57.22
Apr-12	259	1,700	47,743	8,778	2,652	488	28.08	11	3.7	0.68
May-12	288	2,078	50,941	9,366	2,315	426	24.51	90	17.33	3.19
Jun-12	341	2,576	72,348	13,302	3,445	633	28.09	73	14.16	2.60
Jul-12	326	2,416	66,187	12,169	3,009	553	27.40	69	11.15	2.05
Aug-12	343	1,930	48,626	8,940	2,316	426	25.19	198	37.21	6.84
Sep-12	358	2,648	71,327	13,114	3,754	690	26.94	184	32.46	5.97
Oct-12	396	2,376	66,986	12,316	3,349	616	28.19	70	13.68	2.52
Nov-12	341	1,721	51,361	9,443	2,703	497	29.84	90	17.76	0.03

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Month / Year	No. of active securities	All Trades				Retail Trade		
		Number of Trades	Trading Volume (₹ Crores)	Trading Volume (US \$ mm)	Average Daily Trading Volume (₹ Crores)	Average Trade Size (₹ Crores)	Number of Trades	Trading Volume (US \$ mm)
Dec-12	402	2,208	71,980	13,234	3,599	662	32,60	94
Jan-13	490	3,584	103,426	19,016	4,701	864	28,86	106
Feb-13	316	1,819	65,154	11,979	3,429	630	35,82	101
Mar-13	443	1,918	76,136	13,998	4,007	737	39,70	17
<b>2012-13</b>	<b>1,421</b>	<b>26,974</b>	<b>792,214</b>	<b>145,656</b>	<b>3,260</b>	<b>599</b>	<b>29,37</b>	<b>1,103</b>
Apr-13	503	2,355	93,397	15,629	5,189	868	39,66	7
May-13	524	2,632	97,976	16,395	4,453	745	37,22	20
Jun-13	448	2,004	83,565	13,984	4,178	699	41,70	97
Jul-13	449	1,008	66,188	11,076	2,878	482	34,69	88
Aug-13	376	1,646	66,561	11,138	3,328	557	40,44	99
Sep-13	367	1,675	77,058	12,895	3,853	645	46,00	47
Oct-13	369	1,848	67,338	11,269	3,207	537	36,44	235
Nov-13	324	1,353	51,927	8,689	2,733	457	38,38	51
Dec-13	311	1,439	62,489	10,457	2,976	498	43,43	60
Jan-14	406	1,689	79,035	13,226	3,593	601	46,79	64
Feb-14	269	1,248	59,848	10,015	3,325	556	47,96	91
Mar-14	322	1,346	46,053	7,707	2,424	406	34,21	145
<b>2013-14</b>	<b>1,585</b>	<b>21,143</b>	<b>851,434</b>	<b>142,480</b>	<b>3,504</b>	<b>586</b>	<b>40,27</b>	<b>1,004</b>
								<b>32.63</b>
								<b>195.00</b>

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**Table 5-2: Security-wise Distribution of WDM Trades**

Month & Year	Turnover (in ₹ Crores)				Turnover (in %)			
	Government Securities	T-Bills	PSU / Inst. Bonds*	Others	Total Turnover	Government Securities	T-Bills	PSU/Inst. Bonds
1994-95 (June-March)	3,026	2,634	824	297	6,781	44.63	38.84	12.15
1995-96	7,729	2,260	1,149	729	11,868	65.13	19.04	9.69
1996-97	27,352	10,957	2,769	1,199	42,278	64.70	25.92	6.55
1997-98	84,716	18,870	4,050	3,627	111,263	76.14	16.96	3.64
1998-99	84,576	10,705	5,041	5,147	105,469	80.19	10.15	4.78
1999-00	282,891	11,013	4,867	5,445	304,216	92.99	3.62	1.60
2000-01	390,952	23,143	7,886	6,600	428,582	91.22	5.40	1.84
2001-02	902,105	25,574	10,987	8,619	947,191	95.24	2.70	1.16
2003-03	1,000,518	32,275	19,985	15,924	1,068,701	93.62	3.02	1.87
2003-04	1,218,705	55,671	27,112	14,609	1,316,096	92.60	4.23	2.06
2004-05	724,830	124,842	17,835	19,787	887,294	81.69	14.07	2.01
2005-06	345,563	105,233	12,173	12,554	475,523	72.67	22.13	2.56
2006-07	153,370	51,954	4,418	9,365	219,106	70.00	23.71	2.02
2007-08	194,347	66,062	9,232	12,676	282,317	68.84	23.40	3.27
2008-09	234,288	56,824	30,008	14,831	335,952	69.74	16.91	8.93
2009-10	327,837	92,961	86,833	56,185	563,816	58.15	16.49	15.40
2010-11	304,836	98,713	109,586	46,312	559,447	54.49	17.64	19.59
2011-12	324,867	139,519	119,903	48,890	633,179	51.31	22.03	18.94
Apr-12	21,343	17,245	5,379	3,777	47,743	44.70	36.12	11.27
May-12	26,109	13,748	7,550	3,533	50,941	51.25	26.99	14.82
Jun-12	39,927	17,380	10,340	4,702	72,348	55.19	24.02	14.29
Jul-12	34,654	15,946	10,646	4,940	66,187	52.36	24.09	16.09
Aug-12	18,689	14,831	10,793	4,312	48,626	38.43	30.50	22.20

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Month & Year	Turnover (In ₹ Crores)				Turnover (In %)			
	Government Securities	T-Bills	PSU / Inst. Bonds*	Others	Total Turnover	Government Securities	T-Bills	PSU/Inst. Bonds
Sep-12	35,532	15,484	14,448	5,863	71,327	49.82	21.71	20.26
Oct-12	35,603	9,840	13,979	7,563	66,986	53.15	14.69	20.87
Nov-12	21,416	15,148	9,974	4,823	51,361	41.70	29.49	19.42
Dec-12	40,252	16,414	9,541	5,775	71,980	55.92	22.80	13.25
Jan-13	61,820	15,757	15,330	10,518	103426	59.77	15.24	14.82
Feb-13	40,355	10,103	9,759	4,937	65,154	61.94	15.51	14.98
Mar-13	42,226	18,007	10,131	5,773	76,136	55.46	23.65	13.31
<b>2012-13</b>	<b>417,927</b>	<b>179,902</b>	<b>127,870</b>	<b>66,515</b>	<b>792214</b>	<b>52.75</b>	<b>22.71</b>	<b>16.14</b>
Apr-13	47,388	21,935	16,821	7,253	93,397	50.74	23.49	18.01
May-13	56,665	10,194	21,890	9,227	97,976	57.84	10.40	22.34
Jun-13	40,253	17,876	18,187	7,248	83,565	48.17	21.39	21.76
Jul-13	18,896	19,613	20,488	7,191	66,188	28.55	29.63	30.95
Aug-13	14,606	35,278	12,063	4,614	66,561	21.94	53.00	18.12
Sep-13	30,756	31,708	10,643	3,951	77,058	39.91	41.15	13.81
Oct-13	29,191	21,920	11,879	4,348	67,338	43.35	32.55	17.64
Nov-13	22,628	14,871	9,281	5,146	51,927	43.58	28.64	17.87
Dec-13	22,944	30,899	6,419	2,227	62,489	36.72	49.45	10.27
Jan-14	28,533	31,418	11,999	7,085	79,035	36.10	39.75	15.18
Feb-14	25,199	26,078	5,675	2,896	59,848	42.11	43.57	9.48
Mar-14	16,198	17,024	9,302	3,529	46,053	35.17	36.97	20.20
<b>2013-14</b>	<b>353,257</b>	<b>278,814</b>	<b>154,646</b>	<b>64,716</b>	<b>851,434</b>	<b>41.49</b>	<b>32.75</b>	<b>18.16</b>

Note : Figures Under column D = (PSU+Int. Bonds)

: Figures Under column E = Others

**Table 5-3: Participant wise Distribution of WDM Turnover**

Month/Year	Trading Members	Turnover (In ₹ Crores)				Turnover (In %)					
		FIs/MFs/Corpo-rates	Primary Dealers	Indian Banks	Foreign Banks	Total Turnover	Trading Members	FIs/MFs/Corpo-rates	Primary Dealers	Indian Banks	Foreign Banks
1994-95 (Jun-Mar)	3,921	436	1	960	1,463	6,781	57.82	6.43	0.02	14.16	21.57
1995-96	2,787	902	138	3,569	4,473	11,868	23.48	7.60	1.16	30.07	37.69
1996-97	9,703	1,611	2,579	12,688	15,698	42,278	22.95	3.81	6.10	30.01	37.13
1997-98	21,975	4,784	13,418	45,885	25,201	111,263	19.75	4.30	12.06	41.24	22.65
1998-99	16,327	5,200	15,441	44,424	24,079	105,469	15.48	4.93	14.64	42.12	22.83
1999-00	56,675	12,716	59,079	129,961	45,785	304,216	18.63	4.18	19.42	42.72	15.05
2000-01	99,602	17,915	94,888	143,746	72,430	428,582	23.24	4.18	22.14	33.54	16.90
2001-02	222,779	39,403	213,118	346,672	125,219	947,191	23.52	4.16	22.50	36.60	13.22
2002-03	265,145	40,290	235,435	414,336	113,496	1,068,701	24.81	3.77	22.03	38.77	10.62
2003-04	458,001	60,014	224,131	478,533	95,417	1,316,096	34.80	4.56	17.03	36.36	7.25
2004-05	301,325	45,607	164,149	265,212	111,000	887,294	33.96	5.14	18.50	29.89	12.51
2005-06	152,215	18,641	104,092	133,479	67,096	475,523	32.01	3.92	21.89	28.07	14.11
2006-07	67,660	5,916	43,427	57,033	45,070	219,106	30.88	2.70	19.82	26.03	20.57
2007-08	107,704	6,606	24,392	67,135	76,480	282,317	38.15	2.34	8.64	23.78	27.09
2008-09	150,014	11,408	22,106	60,851	91,573	335,952	44.65	3.40	6.58	18.11	27.26
2009-10	277,592	14,769	26,096	111,886	133,472	563,816	49.23	2.63	4.63	19.84	23.67
2010-11	299,366	13,417	23,579	73,239	149,846	559,447	53.51	2.41	4.21	13.09	26.78
2011-12	345,167	28,509	26,377	96,566	136,559	633,179	54.51	4.51	4.17	15.25	21.57
Apr-12	23,862	1,447	2,105	9,062	11,267	47,743	49.98	3.03	4.41	18.98	23.6
May-12	26,413	2,246	2,277	9,292	10,713	50,941	51.85	4.41	4.47	18.24	21.03
Jun-12	36,999	3,972	3,306	11,561	16,510	72,348	51.14	5.49	4.57	15.98	22.82
Jul-12	36,145	2,694	1,880	10,352	15,117	66,187	54.61	4.07	2.84	15.64	22.84
Aug-12	26,477	1,556	1,289	6,161	13,143	48,626	54.45	3.20	2.65	12.67	27.03
Sep-12	37,125	2,967	2,168	13,245	15,820	71,327	52.05	4.16	3.04	18.57	22.18
Oct-12	36,058	3,021	2,512	8,762	16,633	66,986	53.83	4.51	3.75	13.08	24.83

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Month/Year	Trading Members	Turnover (In ₹ Crores)				Turnover (In %)					
		FIs/MFs/ Corpo- rates	Primary Dealers	Indian Banks	Foreign Banks	Total Turnover	Trading Members	FIs/MFs/ Corpo- rates	Primary Dealers	Indian Banks	Foreign Banks
Nov-12	26,405	2,291	1,962	8,151	12,553	51,361	51.41	4.46	3.82	15.87	24.44
Dec-12	39,589	2,973	2,807	10,833	15,778	71,980	55.00	4.13	3.9	15.05	21.92
Jan-13	54,536	7,395	4,189	18,441	18,865	103,426	52.73	7.15	4.05	17.83	18.24
Feb-13	32,056	4,991	1,759	13,969	12,379	65,154	49.2	7.66	2.7	21.44	19
Mar-13	42,743	2,071	2,611	13,727	14,984	76,136	56.14	2.72	3.43	18.03	19.68
<b>2012-13</b>	<b>422,768</b>	<b>34,438</b>	<b>29,309</b>	<b>130,621</b>	<b>175,078</b>	<b>792,214</b>	<b>53.37</b>	<b>4.35</b>	<b>3.70</b>	<b>16.49</b>	<b>22.10</b>
Apr-13	48,856	3,512	3,465	18,857	18,707	93,397	52.31	3.76	3.71	20.19	20.03
May-13	55,004	3,899	4,213	15,157	19,703	97,976	56.14	3.98	4.3	15.47	20.11
Jun-13	52,947	1,989	4,279	7,295	17,056	83,565	63.36	2.38	5.12	8.73	20.41
Jul-13	43,148	3,230	1,224	5,421	13,165	66,188	65.19	4.88	1.85	8.19	19.89
Aug-13	45,887	2,669	2,942	1,005	14,058	66,561	68.94	4.01	4.42	1.51	21.12
Sep-13	47,653	1,395	4,392	3,190	20,428	77,058	61.84	1.81	5.7	4.14	26.51
Oct-13	43,272	3,353	2,263	3,879	14,572	67,338	64.26	4.98	3.36	5.76	21.64
Nov-13	33,020	1,044	1,397	4,123	12,343	51,927	63.59	2.01	2.69	7.94	23.77
Dec-13	38,131	1,262	2,275	4,368	16,453	62,489	61.02	2.02	3.64	6.99	26.33
Jan-14	53,530	1,905	2,663	5,635	15,301	79,035	67.73	2.41	3.37	7.13	19.36
Feb-14	39,003	2,190	1,209	3,986	13,460	59,848	65.17	3.66	2.02	6.66	22.49
Mar-14	29,575	1,805	1,851	2,275	10,546	46,053	64.22	3.92	4.02	4.94	22.9
<b>2013-14</b>	<b>530,017</b>	<b>28,268</b>	<b>32,184</b>	<b>75,182</b>	<b>185,783</b>	<b>851,434</b>	<b>62.25</b>	<b>3.32</b>	<b>3.78</b>	<b>8.83</b>	<b>21.82</b>

**Table 5-4: Share of Top ‘N’ Securities/Trading Members/Participants in Turnover in WDM Segment.**

Year	In Percent				
	Top 5	Top 10	Top 25	Top 50	Top 100
<b>Securities</b>					
1994-95	42.84	61.05	80.46	89.81	97.16
1995-96	57.59	69.46	79.60	86.58	93.24
1996-97	32.93	48.02	65.65	78.32	90.17
1997-98	30.65	46.92	71.25	85.00	92.15
1998-99	26.81	41.89	64.30	78.24	86.66
1999-00	37.11	55.57	82.12	90.73	95.28
2000-01	42.20	58.30	80.73	89.97	95.13
2001-02	51.61	68.50	88.73	94.32	97.19
2002-03	43.10	65.15	86.91	92.74	96.13
2003-04	37.06	54.43	81.58	90.66	95.14
2004-05	43.70	57.51	71.72	80.59	89.55
2005-06	47.42	59.78	72.02	81.04	89.36
2006-07	40.90	51.29	65.82	77.15	86.91
2007-08	39.65	53.31	68.35	79.64	89.55
2008-09	31.31	43.05	60.42	72.45	83.87
2009-10	24.19	35.14	53.05	65.63	77.89
2010-11	26.65	38.63	51.69	61.49	74.22
2011-12	36.35	44.22	52.63	61.54	72.09
2012-13	34.02	44.36	53.04	62.32	73.29
2013-14	17.83	29.24	41.81	53.82	67.82
<b>Trading Members</b>					
1994-95	51.99	73.05	95.37	100.00	-
1995-96	44.36	68.58	96.10	100.00	-
1996-97	30.02	51.27	91.57	99.96	100.00
1997-98	27.17	47.85	83.38	99.82	100.00
1998-99	29.87	50.45	86.55	99.98	100.00
1999-00	32.38	53.41	84.46	100.00	-
2000-01	35.17	54.25	86.82	100.00	-
2001-02	35.18	58.68	88.36	100.00	-
2002-03	31.77	53.71	85.49	100.00	-
2003-04	30.72	53.01	86.71	100.00	-
2004-05	35.75	56.84	86.74	100.00	-
2005-06	39.68	60.63	89.38	100.00	-
2006-07	57.75	78.01	96.43	100.00	-
2007-08	65.32	80.24	97.60	100.00	-
2008-09	69.92	82.89	98.38	100.00	-
2009-10	73.72	85.28	97.98	100.00	-
2010-11	73.58	86.08	98.72	100.00	-
2011-12	77.50	89.14	99.41	100.00	-
2012-13	81.83	91.18	99.46	100.00	-
2013-14	82.13	92.14	99.82	100.00	-
<b>Participants</b>					
1994-95	18.37	27.38	38.40	42.20	-
1995-96	29.66	47.15	70.49	76.32	76.58
1996-97	25.27	44.92	67.00	76.33	77.10
1997-98	23.60	38.96	65.59	77.96	80.22
1998-99	22.47	37.39	62.79	79.27	84.51
1999-00	15.54	27.87	52.51	74.76	81.32
2000-01	17.51	28.85	50.64	69.72	76.78
2001-02	17.49	29.25	50.19	69.16	76.49
2002-03	17.27	28.29	49.22	68.14	75.20
2003-04	16.66	25.96	44.25	59.87	65.17
2004-05	16.82	28.64	47.24	61.71	66.00
2005-06	17.50	30.53	53.61	65.84	67.97
2006-07	25.85	40.65	59.99	68.17	69.09
2007-08	28.36	40.64	55.58	61.77	61.84
2008-09	24.08	38.24	51.19	55.34	55.38
2009-10	23.40	36.87	47.64	50.77	-
2010-11	23.52	35.89	44.63	46.51	-
2011-12	20.60	33.77	44.64	45.50	-
2012-13	21.73	34.52	45.64	46.65	-
2013-14	21.11	29.89	37.22	37.72	-

**Table 5-5: Market Capitalisation of WDM Securities**

Month/ Year	Govt. Securities	PSU bonds	State loans	T-bills	Others	Total	(US \$ bn)	Total Securities	Govt. Securities	PSU bonds	State loans	T-bills	Others
								(₹ Crores)	(in percent)	(in percent)	(in percent)	(in percent)	(in percent)
Jun-94	60,719	20,439	1,833	18,476	20,052	121,518	38.66	49.97	16.82	1.51	15.20	16.50	
Mar-95	86,175	25,675	5,867	17,129	23,334	158,181	50.33	54.48	16.23	3.71	10.83	14.75	
Mar-96	125,492	30,074	13,850	8,452	29,915	207,783	60.49	60.40	14.47	6.67	4.07	14.40	
Mar-97	169,830	36,211	18,891	13,460	54,380	292,772	81.60	58.01	12.37	6.45	4.60	18.57	
Mar-98	196,290	35,323	23,989	17,497	70,091	343,191	86.82	57.20	10.29	6.99	5.10	20.42	
Mar-99	260,002	34,994	30,516	11,292	74,666	411,470	96.98	63.19	8.50	7.42	2.74	18.15	
Mar-00	319,865	39,357	39,477	15,345	79,989	494,033	113.26	64.75	7.97	7.99	3.11	16.19	
Mar-01	397,228	36,365	44,624	17,725	84,894	580,836	124.54	68.39	6.26	7.68	3.05	14.62	
Mar-02	542,601	39,944	61,385	23,849	89,016	756,794	155.72	71.70	5.28	8.11	3.15	11.76	
Mar-03	658,002	38,383	72,094	34,919	61,084	864,481	182.00	76.12	4.44	8.34	4.04	7.06	
Mar-04	959,302	56,832	79,340	32,692	87,698	1,215,864	280.22	78.90	4.67	6.53	2.69	7.21	
Mar-05	1,006,107	68,398	223,208	73,502	90,519	1,461,734	334.11	68.83	4.68	15.27	5.03	6.19	
Mar-06	1,059,789	88,716	241,927	70,186	106,956	1,567,574	351.40	67.61	5.66	15.43	4.48	6.82	
Mar-07	1,182,278	89,628	249,847	115,183	147,865	1,784,801	409.45	66.24	5.02	14.00	6.45	8.28	
Mar-08	1,392,219	96,268	315,661	111,562	207,636	2,123,346	531.23	65.57	4.53	14.87	5.25	9.77	
Mar-09	1,849,971	129,499	422,362	147,617	298,867	2,848,315	559.04	64.95	4.55	14.83	5.18	10.49	
Mar-10	1,950,436	162,979	536,996	135,696	379,823	3,165,929	701.36	61.61	5.15	16.96	4.29	12.00	
Mar-11	2,185,721	190,922	622,069	137,677	458,488	3,594,877	805.12	60.80	5.31	17.30	3.83	12.75	
Mar-12	2,472,179	244,165	757,281	259,271	539,841	4,272,736	835.23	57.86	5.71	17.72	6.07	12.63	
Apr-12	2,472,644	247,911	761,001	277,812	551,434	4,310,802	792.58	57.36	5.75	17.65	6.44	12.79	
May-12	2,507,988	253,674	773,366	315,708	552,607	4,403,343	809.60	56.96	5.76	17.56	7.17	12.55	
Jun-12	2,575,390	257,954	781,257	320,867	565,820	4,501,288	827.61	57.21	5.73	17.36	7.13	12.57	
Jul-12	2,631,910	264,172	795,469	324,843	578,579	4,594,973	844.83	57.28	5.75	17.31	7.07	12.59	
Aug-12	2,677,079	268,908	805,047	317,196	595,099	4,663,328	857.40	57.41	5.77	17.26	6.80	12.76	
Sep-12	2,703,215	266,177	821,979	321,086	602,937	4,715,394	866.97	57.33	5.64	17.43	6.81	12.79	

**Contd...**

*Contd...*

Month/ Year	Govt. Securities	PSU bonds	State loans	T-bills	Others	Total	Total (US \$ bn)	Govt. Securities (in percent)	PSU bonds	State loans	T-bills	Others
			(₹ Crores)									
Oct-12	2,722,882	276,334	841,905	312,155	613,040	4,766,316	876.33	57.13	5.80	17.66	6.55	12.86
Nov-12	2,716,559	281,435	855,827	306,396	615,852	4,776,069	878.13	56.88	5.89	17.92	6.42	12.89
Dec-12	2,741,255	288,740	865,922	302,299	617,249	4,815,465	885.37	56.93	6.00	17.98	6.28	12.82
Jan-13	2,763,300	292,563	883,100	318,251	636,250	4,893,464	899.71	56.47	5.98	18.05	6.50	13.00
Feb-13	2,776,205	297,485	888,873	298,098	641,787	4,902,448	901.36	56.63	6.07	18.13	6.08	13.09
Mar-13	<b>2,769,002</b>	<b>305,606</b>	<b>904,143</b>	<b>298,488</b>	<b>651,093</b>	<b>4,928,332</b>	<b>906.12</b>	<b>56.19</b>	<b>6.20</b>	<b>18.35</b>	<b>6.06</b>	<b>13.21</b>
Apr-13	2,791,603	324,001	913448	298,399	652,828	4,980,278	833.41	56.05	6.51	18.34	5.99	13.11
May-13	2,842,335	332,899	920,157	313,460	666,789	5,075,641	849.37	56.00	6.56	18.13	6.18	13.14
Jun-13	2,840,233	337,713	925,372	330,678	678,406	5,112,402	855.52	55.56	6.61	18.10	6.47	13.27
Jul-13	2,812,449	352,611	920,176	352,611	670,391	5,096,478	852.85	55.18	6.92	18.06	6.92	13.15
Aug-13	2,772,692	336,775	935,728	397,852	660,579	5,103,627	854.05	54.33	6.60	18.33	7.80	12.94
Sep-13	2,713,298	336,962	950,019	372942	659,054	5,032,274	842.11	53.92	6.70	18.88	7.41	13.10
Oct-13	2,725,603	344,535	970,378	329,141	667,225	5,036,883	842.88	54.11	6.84	19.27	6.53	13.25
Nov-13	2,736,112	344,858	984,865	331,360	667,009	5,064,205	847.45	54.03	6.81	19.45	6.54	13.17
Dec-13	2,742,459	347,021	1,006,943	348,923	668,973	5,114,319	855.84	53.62	6.79	19.69	6.82	13.08
Jan-14	2,747,508	349,784	1,034,677	334,101	669,630	5,135,700	859.42	53.50	6.81	20.15	6.51	13.04
Feb-14	2,716,619	357,581	1,053,306	333,338	666,894	5,127,738	858.08	52.98	6.97	20.54	6.50	13.01
Mar-14	<b>2,697,539</b>	<b>370,992</b>	<b>1,068,115</b>	<b>328,407</b>	<b>663,680</b>	<b>5,128,733</b>	<b>858.25</b>	<b>52.60</b>	<b>7.23</b>	<b>20.83</b>	<b>6.40</b>	<b>12.94</b>

**Table 5-6: FIMMDA NSE MIBID/MIBOR Rates 2013-14**

Month/ Date	Overnight at 9:40 a.m.		3 Day at 9:40 a.m. *		14 day at 11:30 a.m.		1 month rate at 11:30 a.m.		3 month rate at 11:30 a.m.	
	MIBID	MIBOR	MIBID	MIBOR	MIBID	MIBOR	MIBID	MIBOR	MIBID	MIBOR
Apr-11	6.82	6.89	6.82	6.89	7.31	7.67	7.79	8.24	8.68	9.06
May-11	7.34	7.40	7.40	7.45	7.87	8.18	8.51	8.90	9.31	9.70
Jun-11	7.70	7.75	7.70	7.75	8.32	8.64	8.75	9.07	9.15	9.43
Jul-11	7.97	8.04	7.96	8.03	8.35	8.66	8.78	9.05	9.16	9.41
Aug-11	8.01	8.06	7.97	8.02	8.34	8.67	8.71	9.05	9.12	9.50
Sep-11	8.27	8.32	8.27	8.33	8.73	9.01	8.96	9.24	9.23	9.51
Oct-11	8.53	8.58	8.53	8.58	8.65	8.98	8.99	9.27	9.3	9.57
Nov-11	8.56	8.60	8.62	8.67	8.79	9.06	9.05	9.31	9.34	9.63
Dec-11	8.91	8.99	8.91	8.97	9.50	9.69	9.53	9.80	9.55	9.84
Jan-12	9.00	9.08	9.11	9.19	9.25	9.45	9.43	9.68	9.62	9.91
Feb-12	8.96	9.02	8.72	8.76	9.25	9.53	9.68	9.97	9.99	10.28
Mar-12	11.37	11.99	14.02	14.96	10.48	10.90	10.90	11.32	10.71	11.09
Apr-12	8.32	8.37	8.32	8.38	8.89	9.06	9.11	9.33	9.32	9.64
May-12	8.08	8.14	8.16	8.22	8.84	9.11	9.08	9.33	9.42	9.78
Jun-12	8.23	8.28	8.30	8.36	8.95	9.15	9.08	9.30	9.21	9.41
Jul-12	8.01	8.06	7.98	8.03	8.32	8.55	8.61	8.88	8.93	9.24
Aug-12	7.99	8.04	8.00	8.04	8.25	8.43	8.47	8.66	8.71	8.95
Sep-12	8.02	8.07	8.05	8.10	8.28	8.45	8.46	8.67	8.59	8.81
Oct-12	8.05	8.10	8.06	8.10	8.12	8.28	8.26	8.45	8.44	8.66
Nov-12	8.05	8.09	8.05	8.10	8.06	8.27	8.23	8.46	8.45	8.73
Dec-12	8.19	8.23	8.13	8.18	8.35	8.50	8.52	8.70	8.7	8.92
Jan-13	7.80	7.85	8.05	8.09	8.06	8.20	8.22	8.36	8.64	8.81
Feb-13	7.85	7.90	7.89	7.95	8.16	8.27	8.61	8.74	9.39	9.63
Mar-13	8.78	8.98	13.49	14.44	9.49	9.90	9.30	9.63	9.47	9.78
Apr-13	7.57	7.62	7.55	7.60	8.02	8.18	8.21	8.34	8.53	8.65
May-13	7.26	7.30	7.25	7.29	7.74	7.92	7.94	8.11	8.24	8.42
Jun-13	7.26	7.33	7.28	7.34	7.83	7.99	8.05	8.22	8.36	8.52
Jul-13	10.11	10.17	10.00	10.11	9.9	10.27	10.22	10.61	10.25	10.75
Aug-13	10.29	10.36	10.30	10.36	10.63	10.77	10.94	11.14	11.18	11.41
Sep-13	9.93	10.00	9.51	9.56	9.74	9.86	9.83	9.94	9.96	10.08
Oct-13	8.67	8.72	9.00	9.05	8.86	8.93	8.91	8.98	9.07	9.12
Nov-13	7.63	7.72	7.67	7.75	8.81	8.95	8.87	9.03	9.07	9.21
Dec-13	8.98	9.07	8.75	8.80	8.77	8.91	8.90	9.02	8.98	9.06
Jan-14	8.07	8.12	8.09	8.14	8.59	8.68	8.87	8.93	9.23	9.40
Feb-14	8.03	8.08	8.05	8.10	8.6	8.67	8.72	8.82	9.46	9.68
Mar-14	7.78	8.53	12.25	13.24	9.81	9.99	9.65	9.89	9.58	9.77

\* last 3 day rate for each month

**Table 5-7: 1-day Value-at-Risk (99%) for Government of India Securities Traded as on March 28, 2014**

Sec_type	Security	Issue_Name	Normal	Weighted Normal	Historical_Simulation	Weighted_Historical_Simulation	EVT	Clean Price (off NSE-ZCYC)	Accrued_Interest
GS	CG2016	7.59%	0.951	0.825	1.22	1.904	1.005	97.807	3.4998
GS	CG2017	7.99%	1.045	0.719	1.264	0.636	1.045	97.274	1.7534
GS	CG2018	7.83%	1.084	0.735	1.242	0.69	1.039	95.966	3.6322
GS	CG2019	7.28%	1.151	0.838	1.295	0.6	1.039	92.423	2.3256
GS	CG2019A	6.05%	1.155	0.822	1.337	1.092	1.052	88.165	0.9411
GS	CG2020	8.12%	1.227	0.984	1.345	0.866	1.02	94.514	2.436
GS	CG2021	8.79%	1.279	1.05	1.368	0.803	1.051	97.421	3.4183
GS	CG2022	8.08%	1.371	1.126	1.478	1.145	1.1	93.039	1.2569
GS	CG2023	7.16%	1.507	1.21	1.595	1.03	1.208	86.884	2.5458
GS	CG2023	8.83%	1.491	1.176	1.633	1.212	1.193	96.901	3.0169
GS	CG2024	9.15%	1.606	1.204	1.775	1.001	1.312	98.762	3.4058
GS	CG2027	8.28%	2.159	1.355	2.457	0.893	1.863	91.854	0.161
GS	CG2032	8.28%	3.115	1.868	3.869	3.071	2.827	90.809	0.989
GS	CG2032	8.32%	3.214	1.942	4.042	4.358	2.863	91.08	1.2942
GS	CG2034	7.50%	3.819	2.422	4.944	5.103	3.452	83.395	1
GS	CG2041	8.83%	4.945	3.479	6.615	4.223	4.862	95.317	2.5999
GS	CG2042	8.30%	5.211	3.712	7.112	4.633	5.188	90.041	2.0058
GS	CG2043	9.23%	5.168	3.677	7.11	4.613	5.128	99.322	2.4357
TB	364D	50315	0.717	0.903	0.893	0.532	0.776	92.429	0
TB	364D	190315	0.732	0.911	0.914	0.529	0.792	92.125	0
TB	91D	120614	0.248	0.33	0.315	0.312	0.268	98.299	0

Note:

1-day VaR(99%) measure for Gol Securities that traded on NSE-WDM

**Table 5-8: Corporate Bond trades at NSE (2013-14)**

Month/Year	No. of Trades	Traded Value (₹ Crores)
Apr-11	499	11,886
May-11	370	8,205
Jun-11	719	15,960
Jul-11	915	15,852
Aug-11	718	13,658

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Month/Year	No. of Trades	Traded Value (₹ Crores)
Sep-11	710	10,543
Oct-11	913	12,699
Nov-11	589	14,552
Dec-11	888	17,365
Jan-12	1,600	19,152
Feb-12	1,878	29,472
Mar-12	2,178	24,207
<b>2011-12</b>	<b>11,977</b>	<b>193,550</b>
Apr-12	1,233	12,155
May-12	1,342	14,220
Jun-12	1,623	18,918
Jul-12	1,969	19,504
Aug-12	1,893	18,375
Sep-12	2,051	23,373
Oct-12	1,850	25,659
Nov-12	1,456	18,091
Dec-12	1,686	19,319
Jan-13	2,702	31,349
Feb-13	1,407	19,240
Mar-13	1,932	21,908
<b>2012-13</b>	<b>21,144</b>	<b>242,112</b>
Apr-13	2422	29,911.07
May-13	2299	35,030.64
Jun-13	1934	30,309.19
Jul-13	2266	36,076.16
Aug-13	1541	20,816.91
Sep-13	1390	17,615.75
Oct-13	1551	19,019.7
Nov-13	1324	19,084.84
Dec-13	1300	13,244.08
Jan-14	1901	24,768.24
Feb-14	1187	11,811.06
Mar-14	1697	18,028.92
<b>2013-14</b>	<b>20812</b>	<b>275,716.56</b>

# 6

## Equity Futures & Options Segment



# Equity Futures & Options Segment

**Table 6-1: Business Growth of Futures & Options Market Segment**

Month/ Year	Index Futures		Stock Futures		Index Options				Stock Options				Total		Average Daily Trading Volume (US \$ bn)	
	Contracts Traded (No.)	Trading Volume (₹ Crores)	No. of Contracts Traded	Trading Value (₹ Crores)	No. of Contracts	Notional Trading Volume (₹ Crores)	No. of Con- tracts Traded	Notional Trading Volume (₹ Crores)	No. of Contracts Traded	Notional Trading Volume (₹ Crores)	No. of Con- tracts Traded	Notional Trading Volume (₹ Crores)	No. of Con- tracts Traded	Notional Trading Volume (₹ Crores)		
2009-10	178,306,889	3,934,389	145,591,240	5,195,247	167,683,928	4,049,266	173,695,595	3,978,699	10,614,147	389,158	3,402,123	116,907	679,293,922	17,663,665	3,913,08	72,392
2010-11	165,023,653	4,356,755	186,041,459	5,495,757	314,533,244	9,090,702	336,105,313	9,741,664	24,071,560	777,109	8,334,833	253,235	1,034,212,672	29,248,221	6,350,55	115,150
2011-12	146,188,740	3,577,998	188,344,617	4,074,671	428,034,677	11,554,301	435,983,059	11,165,731	24,565,283	671,770	11,929,088	305,261	1,205,045,464	31,349,732	6,128,20	125,903
Apr-12	9,218,725	228,989	10,739,998	303,853	29,280,935	794,304	30,115,955	779,556	2,247,374	66,906	1,209,497	33,709	82,812,184	2,207,317	405,84	110,366
May-12	11,444,310	266,002	12,748,867	303,008	40,665,171	1,043,274	40,786,898	994,663	2,024,787	74,827	1,582,675	38,070	110,152,708	500,07	123,629	22,73
Jun-12	11,066,729	264,304	12,482,626	304,796	36,455,948	954,461	40,805,513	1,009,016	2,663,531	69,776	1,538,086	38,353	105,012,433	2,640,706	485,52	125,748
Jul-12	9,049,337	224,504	12,436,098	305,785	33,704,366	902,157	33,278,441	855,034	2,973,873	87,361	1,738,956	48,242	93,181,580	2,453,083	451,02	111,504
Aug-12	7,881,956	199,628	11,675,491	315,699	31,996,945	872,182	34,362,496	900,817	3,194,140	92,736	1,880,897	51,106	90,991,925	2,432,169	447,18	115,818
Sep-12	7,815,624	206,910	12,441,509	349,877	32,873,601	931,514	34,584,867	939,078	3,167,771	107,683	2,030,624	56,886	93,365,946	2,591,948	476,55	129,597
Oct-12	7,925,335	216,004	12,992,449	388,103	33,452,534	978,240	33,035,666	929,356	4,030,434	131,361	2,353,557	71,145	93,797,175	2,714,209	499,03	129,248
Nov-12	6,169,741	169,757	12,203,483	349,431	31,529,901	918,051	30,696,054	863,008	3,849,301	118,162	2,124,794	61,408	86,573,274	2,479,817	455,94	123,991
Dec-12	6,081,895	176,492	12,874,846	392,327	33,253,763	1,006,468	30,429,780	887,505	3,842,161	121,488	1,897,239	56,112	88,379,684	2,640,393	485,46	132,020
Jan-13	6,337,412	180,094	14,648,279	405,366	31,928,225	986,535	32,838,191	980,384	5,590,423	193,297	3,311,826	105,300	94,654,356	2,950,975	542,57	128,303
Feb-13	6,051,654	179,682	11,500,825	361,294	32,736,391	989,732	29,064,930	849,614	3,966,515	128,628	2,165,183	66,147	85,485,498	2,575,097	473,46	128,755
Mar-13	7,056,867	204,763	10,967,220	334,332	40,645,997	1,204,569	42,347,881	1,212,059	3,598,909	110,553	2,445,631	71,170	107,062,605	3,127,446	575,01	164,602
2012-13	96,100,385	2,527,131	147,711,691	4,223,872	408,530,477	11,581,485	412,346,672	11,200,089	42,499,219	1,302,779	24,778,974	697,648	1,131,467,418	31,533,004	5,797,65	1,523,581
Apr-13	7,222,107	208,590	12,251,753	305,064	36,668,657	1,073,820	39,652,676	1,118,649	4,859,702	151,074	3,193,888	92,945	103,848,183	3,010,163	503,73	25,19
May-13	7,991,561	245,783	14,019,161	409,851	41,094,623	1,280,250	44,829,941	1,341,397	4,752,926	144,984	2,931,968	81,537	115,522,180	3,503,401	586,33	152,339
Jun-13	8,501,380	246,351	12,719,906	343,493	43,050,058	1,277,075	40,628,761	1,160,862	3,695,971	105,949	2,117,135	57,156	110,713,211	3,190,887	533,97	159,544
Jul-13	8,704,083	253,644	15,223,466	428,504	35,370,256	1,070,559	40,580,664	1,180,855	5,086,783	155,403	1,190,614	91,427	108,155,866	3,180,393	532,21	138,278
Aug-13	12,433,264	327,735	16,977,082	40,088	50,929,173	1,423,125	55,170,980	1,477,853	4,316,576	110,018	2,696,559	65,102	142,223,874	3,813,321	638,23	190,66

**Contd...**

Month/ Year	Index Futures		Stock Futures		Index Options		Stock Options		Total		Average Daily (US \$ bn)
	Contracts Traded	Trading Volume	No. of Contracts Traded	Trading Value	No. of Contracts	No. of Con- tracts Traded	No. of Notional Trading Volume	No. of Contracts Traded	No. of Notional Trading Volume	No. of Con- tracts Traded	
(No.)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)
Sep-13	11,286,692	317,154	14,861,402	387,799	41,362,175	1,243,097	45,689,156	1,281,648	3,579,164	97,933	2,133,578
Oct-13	10,055,520	297,026	14,628,337	416,432	36,633,979	1,145,230	38,338,438	1,136,579	4,249,659	133,376	2,607,973
Nov-13	8,491,211	254,056	14,428,365	397,676	34,395,26	1,073,927	33,441,396	1,006,011	3,838,994	109,671	2,033,999
Dec-13	7,621,855	233,973	14,144,654	424,128	31,945,068	1,021,710	31,008,576	946,911	3,486,395	106,258	1,884,237
Jan-14	8,786,901	263,691	14,731,248	405,233	36,963,492	1,165,583	37,874,225	1,155,109	4,574,874	160,244	2,777,200
Feb-14	6,205,365	181,724	11,347,588	359,910	29,959,230	9,24,190	32,008,664	955,903	3,240,516	105,930	1,904,559
Mar-14	7,974,690	255,570	15,080,224	521,103	33,975,591	1,124,492	37,214,730	1,182,504	4,618,465	163,055	2,332,696
2013-14	10,270,529	3,085,297	1,70,414,186	4,949,282	452,041,068	13,823,059	476,518,107	13,944,282	50,300,025	1,543,894	29,674,406
										855,594	1,284,423,321
										38,211,408	6,394,36
										1,829,910	306,22

**Table 6-2: Benchmark Indices Contracts & Trading Volume in F&O Segment of NSE (2013-14)**

Products	Underlying	No. of Contracts	Turnover	
			₹ Crores	US \$ bn
BANKNIFTY	BANK NIFTY	91,528,064	2,562,078.87	15,316.45
CNXINFRA	CNXINFRA	133	3.07	0.02
CNXIT	CNX IT	85,473	3,695.10	14.30
CNXPSE	CNXPSE	96	1.98	0.02
DJIA	DJIA	174,060	6,689.45	29.13
FTSE100	FTSE100	10,190	327.50	1.71
INDIAVIX	INDIA VIX	17,546	2,193.23	2.94
NFTYMCAP50	NIFTY MIDCAP 50	26,353	833.82	4.41
NIFTY	CNX NIFTY	941,915,613	28,273,504.97	157,621.68
S&P500	S&P 500	78,176	3,309.83	13.08
<b>TOTAL</b>		<b>1,033,835,704</b>	<b>30,852,637.82</b>	<b>173,003.73</b>

**Table 6-3: Internet Trading in the F&O Segment of the Exchange**

Year	Enabled members *	Registered clients *	Internet Trading Value	Internet Trading Value	% of Total Trading Volume
			(₹ Crores)	(US \$ bn)	
2006-07	242	1,616,218	1,214,961	278.73	8.26
2007-08	305	3,432,771	2,417,165	604.75	9.24
2008-09	337	4,426,577	1,686,208	330.95	7.66
2009-10	356	3,529,947	2,694,513	596.92	7.63
2010-11	380	4,363,400	4,318,184	967.12	7.38
2011-12	421	4,151,677	4,910,582	959.91	7.83
2012-13	437	3,833,149	5,905,158	704.76	9.36
<b>2013-14</b>	<b>451</b>	<b>4,116,039</b>	<b>7,652,572</b>	<b>688.78</b>	<b>10.01</b>

\* At the end of financial year.

**Table 6-4: Records Achieved in the F&O Segment : 2013-14**

Product	Traded Value (₹ in Crores)	(US \$ mn)	Date
Index Futures	29,261	4,896.55	28-Feb-13
Stock Futures	52,774	8,831.24	27-Mar-14
Index Options	308,254	51,583.76	28-Feb-13
Stock Options	28,002	4,685.87	12-Apr-13
<b>Total F&amp;O Traded Value</b>	<b>402,091</b>	<b>67,286.50</b>	<b>28-Feb-13</b>

**Table 6-5: Participant wise Trading Value in the F&O Segment (2013-14)**

Month/ Year	Institutional investors			Retail			Proprietary		
	Gross Traded Value		% to Gross Turn- over	Gross Traded Value		% to Gross Turn- over	Gross Traded Value		% to Gross Turn- over
	₹ Crores	US \$ bn		₹ Crores	US \$ bn		₹ Crores	US \$ bn	
2007-08	3,256,034	814.62	12.44	16,485,724	4,124.52	62.97	6,439,196	1,611.01	24.59
2008-09	2,944,454	577.91	13.37	12,250,029	2,404.32	55.63	6,826,484	1,339.84	31.00
2009-10	4,772,915	1,057.36	13.51	19,378,966	4,293.08	54.86	11,175,447	2,475.73	31.63
2010-11	7,423,695	1,662.64	12.69	28,762,436	6,441.75	49.17	22,310,313	4,996.71	38.14
2011-12	10,170,705	1,988.15	16.22	25,374,513	4,960.17	40.47	27,154,245	5,308.07	43.31
Apr-12	820,221	150.81	18.58	1,635,584	300.72	37.05	1,958,828	360.15	44.37
May-12	1,113,118	204.66	20.46	1,915,628	352.21	35.22	2,410,940	443.27	44.32
Jun-12	1,057,546	194.44	20.02	1,895,154	348.44	35.88	2,328,713	428.16	44.09
Jul-12	799,888	147.07	16.3	1,819,039	334.45	37.08	2,287,239	420.53	46.62
Aug-12	788,960	145.06	16.22	1,761,029	323.78	36.2	2,314,347	425.52	47.58
Sep-12	849,517	156.19	16.39	1,864,544	342.81	35.97	2,469,836	454.10	47.64
Oct-12	927,090	170.45	17.08	1,990,928	366.05	36.68	2,510,401	461.56	46.25
Nov-12	760,587	139.84	15.34	1,897,137	348.81	38.25	2,301,910	423.23	46.41
Dec-12	852,434	156.73	16.14	1,982,682	364.54	37.55	2,445,670	449.66	46.31
Jan-13	1,006,523	185.06	17.05	2,278,529	418.93	38.61	2,616,899	481.14	44.34
Feb-13	857,676	157.69	16.65	1,892,046	347.87	36.74	2,400,472	441.35	46.61
Mar-13	1,081,910	198.92	17.3	2,218,683	407.93	35.47	2,954,299	543.18	47.23
2012-13	9,908,947	1,821.86	16.63	23,150,983	4,256.53	38.85	26,529,718	4,877.75	44.52
Apr-13	952,881	159.46	15.83	2,166,070	362.47	35.98	2,901,375	485.52	48.19
May-13	1,197,001	200.31	17.08	2,576,188	431.10	36.76	3,234,413	541.25	46.16
Jun-13	1,095,184	183.27	17.16	2,334,265	390.62	36.58	2,952,324	494.05	46.26
Jul-13	1,005,539	168.27	15.81	2,367,557	396.19	37.22	2,987,690	499.96	46.97
Aug-13	1,382,615	231.37	18.13	2,523,528	422.29	33.08	3,721,698	622.79	48.79
Sep-13	1,229,608	205.76	18.18	2,350,467	393.33	34.75	3,183,041	532.66	47.06
Oct-13	1,128,881	188.91	17.61	2,241,602	375.11	34.96	3,041,649	508.99	47.44
Nov-13	949,303	158.86	16.38	2,092,960	350.24	36.10	2,754,746	460.98	47.52
Dec-13	832,497	139.31	14.93	2,019,756	337.99	36.22	2,723,671	455.78	48.85
Jan-14	975,376	163.22	14.67	2,383,877	398.92	35.85	3,289,494	550.47	49.48
Feb-14	785,207	131.40	15.18	1,880,388	314.67	36.35	2,507,201	419.56	48.47
Mar-14	1,077,529	180.32	16.19	2,413,766	403.92	36.27	3,163,469	529.38	47.54
2013-14	12,611,623	2,110.45	16.50	27,350,424	4,576.86	35.79	36,460,769	6,101.40	47.71

**Table 6-6: Number of members in different turnover brackets in Futures and Options Segment**

	Upto ₹ 10 Crores	₹ 10 Crores upto ₹ 50 Crores	₹ 50 Crores upto ₹ 250 Crores	₹ 250 Crores upto ₹ 500 Crores	₹ 500 Crores upto ₹ 1000 Crores	₹ 1000 Crores and more
2007-08	12	13	45	37	54	691
2008-09	21	28	81	65	91	661
2009-10	19	38	68	48	67	780
2010-11	17	22	82	57	59	844
2011-12	15	34	78	75	70	831
Apr-12	84	126	229	129	124	344
May-12	79	127	232	102	129	366
Jun-12	78	124	231	112	118	373
Jul-12	77	123	231	118	113	371
Aug-12	84	126	214	133	107	371
Sep-12	70	124	229	117	120	373
Oct-12	74	113	225	124	120	387
Nov-12	70	131	228	120	126	362
Dec-12	68	115	236	115	129	374
Jan-13	57	112	236	106	128	404
Feb-13	77	131	229	108	122	378
Mar-13	82	131	216	111	118	385
2012-13	18	21	87	61	85	811
Apr-13	76	113	211	119	126	382
May-13	68	106	211	113	121	412
Jun-13	83	116	210	116	116	387
Jul-13	72	115	193	132	126	390
Aug-13	73	101	220	119	117	390
Sep-13	66	115	210	122	118	387
Oct-13	71	106	211	120	122	385
Nov-13	74	116	221	113	130	368
Dec-13	77	110	220	115	141	359
Jan-14	79	108	220	101	115	399
Feb-14	86	127	229	93	135	345
Mar-14	66	118	200	124	120	388
2013-14	19	29	73	57	87	808

**Table 6-7: Number of members in different turnover brackets in Futures and Options Segment**

Month	Futures Segment						Options Segment					
	Number of Members						Number of Members					
	Upto ₹ 10 Crores	₹ 10 Crores upto ₹ 50 Crores	₹ 50 Crores upto ₹ 250 Crores	₹ 250 Crores upto ₹ 500 Crores	₹ 500 Crores upto ₹ 1000 Crores	₹ 1000 Crores and more	Upto ₹ 10 Crores	₹ 10 Crores upto ₹ 50 Crores	₹ 50 Crores upto ₹ 250 Crores	₹ 250 Crores upto ₹ 500 Crores	₹ 500 Crores upto ₹ 1000 Crores	₹ 1000 Crores and more
2007-08	13	14	50	42	57	676	98	96	176	96	91	295
2008-09	29	36	95	70	104	613	111	99	162	103	90	382
2009-10	28	41	93	55	88	715	96	85	146	88	94	511
2010-11	26	32	118	69	83	753	83	71	108	77	84	658
2011-12	30	52	121	93	117	690	89	70	131	60	92	661
Apr-12	134	178	287	153	99	185	246	156	193	117	74	250
May-12	134	178	289	127	110	197	235	144	200	89	96	271
Jun-12	136	178	279	130	114	199	228	147	208	87	99	267
Jul-12	120	191	270	145	112	195	229	153	196	100	87	268
Aug-12	136	181	286	141	105	186	231	141	205	95	97	266
Sep-12	125	185	289	144	104	186	215	148	202	78	112	278
Oct-12	120	187	272	146	107	211	220	156	198	85	103	281
Nov-12	124	210	270	143	115	175	215	157	201	82	114	268
Dec-12	118	183	279	141	121	195	199	164	203	86	116	269
Jan-13	103	172	275	150	119	224	205	164	183	87	120	284
Feb-13	136	198	281	136	116	178	222	145	204	85	115	274
Mar-13	147	195	297	130	104	170	208	147	191	89	110	298
2012-13	35	41	128	99	120	660	88	68	110	79	90	648
Apr-13	127	189	291	130	109	181	199	139	189	95	110	295
May-13	115	182	283	134	111	206	194	132	187	101	101	305
Jun-13	135	191	286	136	100	180	209	151	197	95	111	259
Jul-13	119	184	282	132	113	198	224	157	181	103	102	248
Aug-13	131	171	297	129	102	190	207	152	183	96	103	281
Sep-13	117	190	285	124	110	192	208	123	188	109	108	292
Oct-13	112	174	288	120	119	202	207	126	189	104	109	293
Nov-13	125	178	282	137	113	187	199	130	210	94	100	283
Dec-13	129	170	288	125	113	197	199	123	193	88	107	321
Jan-14	116	170	277	125	120	214	206	151	192	100	109	264
Feb-14	134	194	274	138	103	172	198	134	197	96	100	290
Mar-14	120	167	264	138	116	211	187	135	192	106	110	288
2013-14	35	41	138	80	124	655	74	66	116	73	77	667

**Table 6-8: Segment wise Contribution of Top 'N' Members to turnover on  
Futures and Options segment**

(in percent)

Month	Futures Segment				Options Segment			
	Top 5 Members	Top 10 Members	Top 15 Members	Top 25 Members	Top 5 Members	Top 10 Members	Top 15 Members	Top 25 Members
2005-06	12	20	26	36	23	36	45	55
2006-07	14	22	28	38	23	36	46	58
2007-08	14	23	29	39	23	34	43	56
2008-09	17	25	31	41	18	31	40	54
2009-10	15	22	28	38	25	32	42	54
2010-11	14	22	29	39	26	35	42	53
2011-12	13	22	29	42	22	34	41	52
Apr-12	14	23	31	43	20	31	40	51
May-12	14	24	31	43	18	29	39	51
Jun-12	14	23	31	42	18	31	39	52
Jul-12	14	23	31	42	15	27	37	50
Aug-12	13	23	31	43	16	28	37	51
Sep-12	15	25	33	44	16	26	36	50
Oct-12	15	25	32	43	18	29	38	51
Nov-12	15	25	32	43	16	28	38	52
Dec-12	15	24	32	43	17	30	40	54
Jan-13	14	24	31	43	18	30	39	53
Feb-13	15	26	33	44	18	31	41	54
Mar-13	15	26	33	45	19	32	42	55
2012-13	14	24	32	43	17	28	38	51
Apr-13	15	26	33	44	19	31	40	54
May-13	15	26	33	45	20	33	43	55
Jun-13	16	28	35	47	20	33	43	55
Jul-13	16	27	35	47	19	31	41	54
Aug-13	19	31	39	50	21	34	44	56
Sep-13	18	30	38	49	21	33	42	56
Oct-13	17	29	36	48	20	32	42	56
Nov-13	17	28	36	47	19	32	41	55
Dec-13	16	27	35	46	19	32	41	55
Jan-14	16	27	35	46	20	33	42	56
Feb-14	15	26	34	45	21	32	41	55
Mar-14	15	27	34	46	20	33	42	55
2013-14	16	27	35	46	19	32	41	54

**Table 6-9: Top 20 Futures contracts according to number of contracts 2013-14**

S.No.	Name of the Contract	Number of Contracts	Turnover	Percentage of contracts to Top 20 contracts
			(₹ Crores)	
1	NIFTY August 13	252,498	9,065,745	8.99
2	NIFTY September 13	245,614	8,596,843	8.74
3	NIFTY October 13	231,426	7,645,028	8.24
4	NIFTY January 14	191,815	6,131,913	6.83
5	NIFTY June 13	189,063	6,492,389	6.73
6	NIFTY November 13	188,152	6,106,099	6.70
7	NIFTY May 13	181,338	6,019,855	6.46
8	NIFTY July 13	167,507	5,687,503	5.96
9	NIFTY December 13	164,155	5,253,648	5.84
10	NIFTY March 14	159,345	4,931,435	5.67
11	NIFTY February 14	140,617	4,595,362	5.01
12	NIFTY April 13	118,765	4,188,277	4.23
13	BANKNIFTY August 13	84,724	3,484,170	3.02
14	BANKNIFTY October 13	78,292	2,966,124	2.79
15	BANKNIFTY September 13	74,222	3,001,290	2.64
16	BANKNIFTY January 14	73,103	2,646,175	2.60
17	BANKNIFTY March 14	72,452	2,458,223	2.58
18	BANKNIFTY May 13	66,726	2,102,706	2.38
19	BANKNIFTY November 13	66,070	2,388,079	2.35
20	BANKNIFTY December 13	63,236	2,208,387	2.25
<b>TOTAL</b>		<b>2,809,119</b>	<b>95,969,251</b>	<b>100.00</b>

**Table 6-10: Top 20 Option contracts according to No.of Contracts traded 2013-14**

S.No.	Name of the Contract	Number of Contracts	Turnover	Percentage of contracts to Top 20 contracts
			(₹ Crores)	
1	NIFTYMay 2013 CE 6100	11,766,568	361,473.47	6.87
2	NIFTYMay 2013 PE 6000	10,643,581	321,600.30	6.22
3	NIFTYJuly 2013 CE 6000	9,685,215	292,596.50	5.66
4	NIFTYOctober 2013 CE 6200	9,210,188	288,108.43	5.38
5	NIFTYMay 2013 CE 6200	8,806,050	274,288.80	5.14
6	NIFTYOctober 2013 CE 6300	8,637,480	273,036.97	5.05
7	NIFTYJune 2013 PE 5600	9,267,660	260,686.87	5.41
8	NIFTYAugust 2013 PE 5300	9,577,711	255,650.76	5.60

*Contd...*

*Contd...*

S.No.	Name of the Contract	Number of Contracts	Turnover	Percentage of contracts to Top 20 contracts
			(₹ Crores)	
9	NIFTYJanuary 2014 PE 6200	7,921,654	247,757.31	4.63
10	NIFTYJanuary 2014 CE 6300	7,775,740	247,148.73	4.54
11	NIFTYDecember 2013 CE 6300	7,727,104	245,151.72	4.51
12	NIFTYMay 2013 PE 5900	8,224,573	244,255.43	4.81
13	NIFTYMarch 2014 CE 6600	7,342,144	243,611.64	4.29
14	NIFTYAugust 2013 PE 5400	8,905,098	242,841.76	5.20
15	NIFTYMay 2013 PE 6100	7,664,989	235,850.07	4.48
16	NIFTYNovember 2013 PE 6100	7,641,415	235,018.04	4.46
17	NIFTYFebruary 2014 CE 6200	7,479,989	232,992.39	4.37
18	NIFTYSeptember 2013 CE 6000	7,574,130	228,952.48	4.43
19	NIFTYNovember 2013 CE 6100	7,432,829	228,335.07	4.34
20	NIFTYJune 2013 PE 5700	7,881,302	226,630.18	4.60
<b>TOTAL</b>		<b>171,165,420</b>	<b>5,185,986.92</b>	<b>100.00</b>

**Table 6-11: Number of trades in the Futures & Options Segment**

Month/Year	Index Futures	Stock Futures	Index Options	Stock Options	Total
2007-08	30,897,058	153,187,768	10,370,483	7,767,865	202,223,174
2008-09	58,898,232	153,256,283	43,740,142	9,331,300	265,225,957
2009-10	57,564,449	120,163,033	76,949,992	11,494,712	266,172,186
2010-11	54,099,706	143,556,091	147,150,524	25,923,625	370,729,946
2011-12	57,713,350	122,687,746	217,338,496	27,365,782	425,105,374
Apr-12	3,714,837	8,406,636	15,777,206	2,394,700	30,293,379
May-12	4,798,810	10,006,573	19,883,886	3,153,481	37,842,750
Jun-12	4,723,786	9,854,508	18,258,363	2,983,161	35,819,818
Jul-12	3,700,672	9,772,208	14,850,095	3,241,985	31,564,960
Aug-12	3,146,717	9,168,328	13,762,676	3,537,216	29,614,937
Sep-12	2,931,286	9,889,491	13,692,987	3,941,425	30,455,189
Oct-12	2,930,307	10,152,996	14,603,697	4,465,733	32,152,733
Nov-12	2,357,016	9,365,963	13,025,996	4,255,525	29,004,500
Dec-12	2,310,677	9,960,354	14,204,771	4,126,867	30,602,669
Jan-13	2,409,550	11,756,067	15,028,433	6,266,537	35,460,587
Feb-13	2,259,389	9,216,435	14,015,673	4,444,449	29,935,946
Mar-13	2,723,645	8,793,565	19,241,427	4,303,118	35,061,755
2012-13	38,006,692	116,343,124	186,345,210	47,114,197	387,809,223
Apr-13	2,858,690	9,914,354	19,339,862	5,454,669	37,567,575

*Contd...*

*Contd...*

Month/Year	Index Futures	Stock Futures	Index Options	Stock Options	Total
May-13	3,278,315	11,210,661	21,889,267	5,436,817	41,815,060
Jun-13	3,420,694	10,142,638	20,303,648	4,207,317	38,074,297
Jul-13	3,610,354	12,289,284	19,681,116	5,835,184	41,415,938
Aug-13	5,109,057	13,748,427	28,270,186	5,121,116	52,248,786
Sep-13	4,888,542	11,993,971	24,235,254	4,286,295	45,404,062
Oct-13	4,426,253	11,729,097	20,683,649	5,065,517	41,904,516
Nov-13	3,798,671	11,372,781	18,400,372	4,420,190	37,992,014
Dec-13	3,277,693	11,189,188	17,178,589	3,999,503	35,644,973
Jan-14	3,845,830	11,897,007	21,464,126	5,416,957	42,623,920
Feb-14	2,738,592	8,853,015	17,369,668	3,887,232	32,848,507
Mar-14	3,567,252	12,164,825	20,897,460	5,376,100	42,005,637
<b>2013-14</b>	<b>44,819,943</b>	<b>136,505,248</b>	<b>249,713,197</b>	<b>58,506,897</b>	<b>489,545,285</b>

**Table 6-12: Settlement Statistics in F&O Segment**

Month/Year	Index/Stock Futures		Index/Stock Options		Total	
	MTM Settlement	Final Settlement	Premium Settlement	Exercise Settlement		
	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(₹ Crores)	(US \$ mn)
Apr-13	2,994.26	138.47	1,153.99	156.95	4,443.67	743.61
May-13	3,802.99	92.57	1,094.52	153.04	5,143.12	860.66
Jun-13	3,703.77	233.71	1,034.28	486.85	5,458.61	913.45
Jul-13	4,358.96	125.27	1,082.09	133.87	5,700.19	953.88
Aug-13	5,274.29	358.69	1,439.80	329.24	7,402.02	1,238.67
Sep-13	4,273.44	30.44	1,352.35	176.96	5,833.19	976.14
Oct-13	2,669.13	74.46	1,135.32	131.29	4,010.20	671.07
Nov-13	3,223.00	47.01	949.40	67.08	4,286.49	717.31
Dec-13	2,732.79	23.80	1,143.38	145.06	4,045.03	676.90
Jan-14	4,054.38	151.87	919.49	102.80	5,228.54	874.95
Feb-14	2,061.54	53.02	770.00	63.48	2,948.04	493.33
Mar-14	3,142.42	95.99	1,182.64	210.89	4,631.94	775.12
<b>2013-14</b>	<b>42,290.97</b>	<b>1,425.30</b>	<b>13,257.26</b>	<b>2,157.51</b>	<b>59,131.04</b>	<b>9,895.08</b>

# Currency Derivatives Segment

7



## Currency Derivatives Segment

**Table 7-1: Business Growth of Currency Derivatives Segment at NSE**

Month/ Year	No. of trading days	No. of Contracts Traded	Trading Value (₹ Crores)	Trading Value (US \$ mn)	Average Daily Trading Value (₹ Crores)	Average Daily Trading Value (US \$ mn)	No. of Contracts	Trading Value (₹ Crores)	Trading Value (US \$ mn)
2008-09	139	32,672,768	162,272	31,849	1,167	229.05	257,554	1,313	257.70
2009-10	240	378,606,983	1,782,608	394,907	7,428	1645.55	427,873	1,964	435.09
2010-11	249	749,602,075	3,449,788	772,629	13,855	3102.93	3,020,562	13,690	3065.99
2011-12	240	973,344,132	4,674,990	913,860	19,479	3807.75	2,959,055	15,328	2996.24
Apr-12	20	49,684,569	260,451	47,886	13,023	2394.32	3,322,444	17,737	3261.16
May-12	22	82,490,519	453,946	83,462	20,634	3793.74	3,504,174	19,913	3661.16
Jun-12	21	69,624,353	393,619	72,371	18,744	3446.22	3,519,170	19,918	3662.05
Jul-12	22	83,611,989	467,274	85,913	21,240	3905.13	3,267,658	18,388	3380.89
Aug-12	21	58,715,174	328,907	60,473	15,662	2879.65	3,319,129	18,694	3437.08
Sep-12	19	72,551,533	397,592	73,101	20,926	3847.43	3,459,475	18,451	3392.36
Oct-12	20	94,860,746	507,426	93,295	25,371	4664.76	3,437,306	18,825	3461.11
Nov-12	20	84,515,590	467,875	86,023	23,394	4301.17	4,569,734	25,176	4628.89
Dec-12	20	81,164,915	448,753	82,508	22,438	4125.38	4,102,895	22,872	4205.20
Jan-13	22	106,705,891	586,025	107,746	26,637	4897.56	4,665,849	25,155	4624.99
Feb-13	19	91,017,848	497,277	91,429	26,172	4812.07	4,823,407	26,399	4853.67
Mar-13	19	84,300,321	465,320	85,554	24,491	4502.82	3,657,304	20,101	3695.73
2012-13	245	959,243,448	5,274,465	969,761	21,528	3958.21	3,657,304	20,101	3695.73
Apr-13	18	80,273,119	441,682	73,912	24,538	4106.21	4,622,954	25,188	4215.02
May-13	22	103,742,010	578,460	96,800	26,294	4400.02	5,303,380	30,349	5078.60
Jun-13	20	131,090,225	775,313	129,742	38,766	6487.10	4,674,415	28,247	4726.86
Jul-13	23	67,030,359	409,739	68,566	17,815	2981.15	1,799,562	11,360	1900.95
Aug-13	20	51,755,070	340,807	57,031	17,040	2851.56	1,533,205	10,494	1756.12
Sep-13	20	45,646,963	303,632	50,810	15,182	2540.51	1,159,752	7,568	1266.45
Oct-13	21	34,804,567	221,371	37,045	10,541	1764.03	1,076,464	6,866	1148.98
Nov-13	20	30,570,173	197,909	33,118	9,895	1655.92	1,157,479	7,537	1261.20
Dec-13	21	28,821,389	186,064	31,136	8,860	1482.68	1,160,405	7,493	1253.93
Jan-14	22	32,122,699	208,564	34,901	9,480	1586.43	1,130,108	7,385	1235.74
Feb-14	18	24,880,915	161,726	27,063	8,985	1503.53	1,041,007	6,780	1134.49
Mar-14	19	29,455,041	187,245	31,334	9,855	1649.15	1,034,474	6,409	1072.44
2013-14	244	660,192,530	4,012,513	671,460	16,445	2751.89	1,034,474	6,409	1072.44

\* Includes turnover details for August 29, 2008- the first day of trading of Currency futures at NSE.

Currency Options were introduced at NSE w.e.f October 29, 2010.

**Table 7-2: Records achieved in the Currency Futures & Options segment from the date of inception till 31 March 2014**

CDS Segment		Date	Number/Value
Record number of trades		20-Jun-13	390,049
Record number of contracts		20-Jun-13	11,534,563
Record Daily Notional Turnover (₹ Crores)		20-Jun-13	69,323.90

Note:

Trading Value :- For Futures, Value of contract = Traded Qty\*Traded Price.  
For Options, Value of contract = Traded Qty\*(Strike Price+Traded Premium)

**Table 7-3: Top 5 Currency Futures & Options Contracts on the basis of Turnover for the FY 2013-2014**

Rank	Contract Name			Total Traded Quantity	Total Traded Value (₹ In Crores)	Total Traded Value (%) to Currency Futures & Options Total Traded Value
	Instrument Type	Contract Symbol	Expiry			
1	FUTCUR	USDINR	26-Jun-13	76,525,555	442,867.94	11.04
2	FUTCUR	USDINR	29-Jul-13	55,719,165	333,349.66	8.31
3	FUTCUR	USDINR	29-May-13	58,638,824	321,910.37	8.02
4	OPTCUR	USDINR	26-Jun-13	47,313,672	274,570.32	6.84
5	FUTCUR	USDINR	26-Sep-13	38,522,829	249,298.08	6.21

Note:- Total Traded Value of Currency Futures & Options for FY 2013-14 is ₹ 4012513.45 Crores

**Table 7-4: Settlement Statistics of Currency Derivatives Segment at NSE**

Month/Year	MTM Settlement		Final Settlement	
	₹ Crores	US \$ mn	₹ Crores	US \$ mn
Apr-13	465.91	77.97	48.30	8.08
May-13	609.16	101.94	115.28	19.29
Jun-13	1,495.94	250.33	177.18	29.65
Jul-13	840.30	140.62	33.86	5.67
Aug-13	835.48	139.81	87.74	14.68
Sep-13	558.99	93.54	31.41	5.26
Oct-13	198.79	33.27	8.05	1.35
Nov-13	250.81	41.97	9.24	1.55
Dec-13	191.64	32.07	8.44	1.41
Jan-14	181.85	30.43	11.21	1.88
Feb-14	117.22	19.62	6.85	1.15
Mar-14	179.32	30.01	18.40	3.08
<b>2013-14</b>	<b>5,925.41</b>	<b>991.57</b>	<b>555.95</b>	<b>93.03</b>

Note: 1. Currency Futures trading started at NSE on August 29, 2008  
2. Currency Options were introduced at NSE w.e.f October 29, 2010  
3. MTM Settlement includes Futures MTM settlement as well as Option Premium settlement values  
4. Final Settlement includes Futures Final settlement as well as Options Exercise settlement values

**Table 7-5: Business Growth of Interest Rate Futures**

Month/ Year	No. of trading days	No. of Contracts Traded	Trading Value (₹ Crores)	Trading Value (US \$ mn)	Average Daily Trading Value (₹ Crores)	Average Daily Trading Value (US \$ mn)	Open Interest at the end of		
							No. of Con- tracts	Trading Value (₹ Crores)	Trading Value (US \$ mn)
2009-10	140	160,894	2,975.00	659.06	21.25	4.71	758	14.15	3.13
2010-11	249	3,348	61.90	13.86	0.25	0.06	1	0.02	0.00
2011-12	240	215,200	3,959.21	773.94	16.50	3.22	0	0.00	0.00
Apr-12	18	11	0.20	0.04	0.01	0.00	0	0.00	0.00
May-12	22	1	0.02	0.00	0.00	0.00	0	0.00	0.00
Jun-12	21	0	0.00	-	0.00	-	0	0.00	0.00
Jul-12	22	0	0.00	-	0.00	-	0	0.00	0.00
Aug-12	21	0	0.00	-	0.00	-	0	0.00	0.00
Sep-12	20	0	0.00	-	0.00	-	0	0.00	0.00
Oct-12	20	0	0.00	-	0.00	-	0	0.00	0.00
Nov-12	20	0	0.00	-	0.00	-	0	0.00	0.00
Dec-12	20	0	0.00	-	0.00	-	0	0.00	0.00
Jan-13	22	0	0.00	-	0.00	-	0	0.00	0.00
Feb-13	19	0	0.00	-	0.00	-	0	0.00	0.00
Mar-13	19	0	0.00	-	0.00	-	0	0.00	0.00
2012-13	244	12	0.22	0.04	0.00	0.00	0	0.00	0.00
Apr-13	18	0	0.00	-	0.00	-	0	0.0	0.00
May-13	22	0	0.00	-	0.00	-	0	0.0	0.00
Jun-13	20	0	0.00	-	0.00	-	0	0.0	0.00
Jul-13	23	0	0.00	-	0.00	-	0	0.0	0.00
Aug-13	20	0	0.00	-	0.00	-	0	0.0	0.00
Sep-13	20	0	0.00	-	0.00	-	0	0.0	0.00
Oct-13	21	0	0.00	-	0.00	-	0	0.0	0.00
Nov-13	20	0	0.00	-	0.00	-	0	0.0	0.00
Dec-13	21	0	0.00	-	0.00	-	0	0.0	0.00
Jan-14	22	436,836	8,832.48	1,478.04	401.48	67.18	24,662	493.6	82.61
Feb-14	18	456,591	9,146.47	1,530.58	508.14	85.03	33,138	661.1	110.63
Mar-14	19	608,721	12,193.94	2,040.55	641.79	107.40	55,710	1,113.2	186.28
2013-14	244	1,502,148	30,172.89	5,049.18	123.66	20.69	55,710	1,113.2	186.28

Note: Trading in Interest Rate Futures on Currency Derivatives Segment was introduced on August 31, 2009

IRF includes both 10 Year GSecs and 91 DTB

Trading in Interest Rate Futures contracts in 91 Day GOI T-Bill on Currency Derivatives Segment were introduced on July 4, 2011

**Table 7-6: Records Achieved in the Interest Rate Futures : Records  
(From the date of inception till 31 March 2014)**

Particulars	Date	Number/Value
Record number of trades (date and number)	21-Jan-14	6289
Record number of contracts (date and number)	21-Jan-14	151,134
Record daily turnover ₹ in Crores (date and value)	21-Jan-14	3,081.49

**Table 7-7: Top 5 IRD Contracts on the basis of Turnover for the FY 2013-2014**

Rank	Contract Name			Total Traded Quantity	Total Traded Value (₹ In Crores)	Total Traded Value (%) to Interest rate products Total Traded Value
	Instrument Type	Contract Symbol	Expiry			
1	FUTIRC	883GS2023	27-Mar-14	579,059	11,594.46	38.43
2	FUTIRC	883GS2023	26-Feb-14	432,437	8,668.28	28.73
3	FUTIRC	883GS2023	30-Jan-14	374,380	7,582.24	25.13
4	FUTIRC	883GS2023	24-Apr-14	115,530	2,314.59	7.67
5	FUTIRC	716GS2023	30-Jan-14	512	9.14	0.03

Note:- Total Traded Value of Interest Rates Futures for FY 2013-14 is ₹ 30,172.89 Crores

**Table 7-8: Settlement Statistics in Interest Rate Futures# Segment at NSE**

Month/Year	MTM Settlement		Physical Delivery Settlement	
	₹ Crores	US \$ mn	₹ Crores	US \$ mn
Apr-13	-	-	-	-
May-13	-	-	-	-
Jun-13	-	-	-	-
Jul-13	-	-	-	-
Aug-13	-	-	-	-
Sep-13	-	-	-	-
Oct-13	-	-	-	-
Nov-13	-	-	-	-
Dec-13	-	-	-	-
Jan-14	11.50	1.92	1.48	0.25
Feb-14	23.67	3.96	0.71	0.12
Mar-14	31.18	5.22	0.84	0.14
<b>2013-14</b>	<b>66.34</b>	<b>11.10</b>	<b>3.02</b>	<b>0.51</b>

# Interest Rate Futures trading started on August 31, 2009.

IRF includes both 10 Year GSecs and 91 DTB

Open interest is valued at daily settlement prices

91 DTB was introduced on 04th of July 2011

## **Investor Services, Arbitration**

**8**



## Investor Services, Arbitration

**Table 8-1: Receipt and Disposal of Investor Grievance**

Year	Against Members				Against Companies			
	Pending at the beginning	Received	Disposed	Pending at the end	Pending at the beginning	Received	Disposed	Pending at the end
1994-95	0	0	0	0	0	2	0	2
1995-96	0	56	13	43	2	39	17	24
1996-97	43	320	72	291	24	415	102	337
1997-98	291	259	439	111	337	576	716	197
1998-99	111	383	347	147	197	592	380	409
1999-00	147	197	298	46	409	808	842	375
2000-01	46	263	201	108	375	1,095	1,111	359
2001-02	108	789	710	187	359	607	667	299
2002-03	187	345	418	114	299	587	626	260
2003-04	114	282	253	143	260	527	558	229
2004-05	143	435	409	169	229	1,304	1,128	405
2005-06	169	1,128	1,051	246	405	1,023	1,200	228
2006-07	246	1,367	1,460	153	228	774	769	233
2007-08	153	1,915	1,101	967	233	964	888	309
2008-09	967	5,191	5,020	1,138	309	734	983	60
2009-10	1,138	5,892	6,226	804	60	881	772	169
2010-11	804	6,610	6,253	1,161	169	1,418	1,157	430
2011-12	1,161	5,401	5,495	1,067	430	1,334	1,651	113
2012-13	1,067	4,721	4,910	878	113	1,644	1,500	257
2013-14	878	4,846	5,178	546	257	1,570	1,640	187

**Table 8-2: Status Report of Arbitration Matters**

Year	No. of Cases Received	Withdrawn	Awards	Pending
1998	164	2	162	0
1999 CM	153	5	148	0
1999 WDM	2	1	1	0
2000 CM	149	6	143	0
2000 WDM	1	0	1	0
2001 CM	342	19	323	0
2001 WDM	0	0	0	0

*Contd...*

*Contd...*

Year	No. of Cases Received	Withdrawn	Awards	Pending
2001 F&O	1	0	1	0
2002 CM	275	7	268	0
2002 WDM	0	0	0	0
2002 F&O	5	0	5	0
2003 CM	136	4	132	0
2003 WDM	0	0	0	0
2003 F&O	17	0	17	0
2004 CM	119	6	113	0
2004 WDM	0	0	0	0
2004 F&O	42	3	39	0
2005 CM	138	3	135	0
2005 WDM	0	0	0	0
2005 F&O	66	0	66	0
2006 CM	224	5	219	0
2006 WDM	0	0	0	0
2006 F&O	191	8	183	0
2006 CO	1	0	1	0
2007 CM	275	9	266	0
2007 F&O	221	3	218	0
2008 CM	61	1	60	0
2008 F&O	116	1	115	0
2008-09 CM	758	21	737	0
2008-09 F&O	2,433	98	2,335	0
2009-10 CM	517	52	465	0
2009-10 F&O	502	43	459	0
2010-11 CM	258	13	244	1
2010-11 F&O	276	7	267	2
2011-12 CM	286	8	275	3
2011-12 F&O	278	6	271	1
2012-13 CM	280	3	196	81
2012-13 F&O	330	6	247	77
2013-14 CM	334	11	356	0
2013-14 F&O	395	13	415	0
2013-14 CDS	25	2	23	0
<b>Total</b>	<b>9,371</b>	<b>366</b>	<b>8,906</b>	<b>165</b>



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