HANDBOOK OF STATISTICS
2015

Securities and Exchange Board of India

HANDBOOK OF STATISTICS 2015

Conventions used in this report:

₹	:	Indian Rupees
Lakh	:	One Hundred Thousand
Million	:	Ten Lakh
Crore	:	10 Million
Billion	:	1000 Million / 100 Crore
$	:	US Dollar
NA	:	Not Available
Na	:	Not Applicable

- Difference in total may be due to rounding off and may not add up to exactly hundred percent.

- Data in a few tables have revised and hence may not match with previous issues.

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FOREWORD

2015 passed off with a lot of significant accomplishments across all the functional areas under SEBI and, as always, SEBI has been constantly striving to regulate and develop Indian securities markets and protect the interests of investors. The policy announcement of the Government of India to bring the regulation of commodity derivatives market under the jurisdiction of SEBI demonstrates the faith conferred upon SEBI and presented to us another set of fresh and unique challenges.

SEBI and the Indian capital markets have grown from strength to strength with each passing year. The grant of statutory powers to SEBI saw a sweeping evolution in the Indian markets from a highly controlled, merit based regulatory regime to a market-oriented, disclosure based regulatory regime. In this context, with the objective of wider dissemination of information and statistics on securities market for public good, the publication of “Handbook of Statistics on Indian Securities Market” was initiated in 2004. Careful compilation and analysis of statistical data aids policymakers and other market participants in making informed decisions and also empowers academicians and researchers which shall be good for the financial market as a whole.

Over the years, the scope of the Handbook has improved with expansion of market horizons and reforms in the market microstructure. With this objective, the present edition covers the statistics of commodity derivatives market, besides the existing statistics of the Indian securities market in the form of annual and monthly series extending till December 2015. It also encompasses a few annual statistics of the international securities markets. As a result of the enhanced regulatory purview of SEBI, the publication is being renamed to “Handbook of Statistics”.

Apart from SEBI and RBI, this edition of Handbook has been compiled with data sourced from the stock exchanges, depositories, credit rating agencies etc. The central source for the information on the international securities markets has been the World Federation of Exchanges.

The unrelenting efforts by Division of Publication and Statistics of Department of Economic and Policy Analysis-I in bringing out such a useful publication are laudable. I trust that the users will find this Handbook helpful for research, reference and other purposes. While we strive for improvement in the coverage, content and timely dissemination of data, readers’ feedback are always welcome.

U. K. Sinha
Chairman

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Part II: Monthly Series

Part III: International Securities Market

PART I
SECURITIES MARKET
(ANNUAL SERIES)

Table 1: SEBI Registered Market Intermediaries

Market Intermediaries	2010- 11	2011- 12	2012- 13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	2	3	4	5	6	7	8
Stock Exchanges (Cash Market)	19	19	19	16	15	14	5
Stock Exchanges (Derivatives Market)	2	2	3	3	3	3	3
Stock Exchanges (Currency Derivatives)	4	4	4	4	3	3	3
Stok Exchanges (Commodity Derivatives Market)	Na	Na	Na	Na	Na	Na	12
Brokers(Cash Segment)	9,235	9,307	10,128	9,411	5,899	7,306	4,824
Corporate Brokers(Cash Segment)	4,563	4,672	5,113	4,917	3,677	4,196	3,405
Sub-brokers(Cash Segment)	83,952	77,165	70,178	51,885	42,409	44,540	36,683
Brokers(Equity Derivatives)	2,301	2,337	2,957	3,051	2,761	3,008	2,762
Brokers(Currency Derivatives)	1,894	2,173	2,330	2,395	2,404	2,406	2,408
Foreign Institutional Investors	1,722	1,765	1,757	1,710	Na	Na	Na
Sub-accounts	5,686	6,322	6,335	6,344	Na	Na	Na
Foreign Portfolio Investors (FPIs)	Na	Na	Na	Na	1,444	782	3,491
Deemed FPIs	Na	Na	Na	Na	6,772	7,360	5,114
Custodians	19	19	19	19	19	19	19
Depositories	2	2	2	2	2	2	2
Depository Participants	805	854	865	857	854	858	853
Merchant Bankers	192	200	199	197	197	198	191
Bankers to an Issue	55	56	57	59	60	60	62
Underwriters	3	3	3	3	2	2	2
Debenture Trustees	29	32	32	31	32	32	31
Credit Rating Agencies	6	6	6	6	6	6	7
KYC Registration Agency (KRA)	Na	Na	5	5	5	5	5
Venture Capital Funds	184	207	211	207	201	201	200
Foreign Venture Capital Investors	153	175	182	192	204	201	213
Alternative Investment Funds	Na	Na	42	101	135	125	189
Registrars to an Issue & Share Transfer Agents	73	74	72	71	72	71	73
Portfolio Managers	267	250	241	212	188	193	201
Mutual Funds	51	49	52	50	47	49	47
Investment Advisors	Na	Na	Na	129	271	239	373
Research Analysts	Na	Na	Na	Na	26	0	233
Collective Investment Management Company	1	1	1	1	1	1	1
Approved Intermediaries (Stock Lending Schemes)	2	2	2	2	2	2	2
STP (Centralised Hub)	1	1	1	1	1	1	1
STP Service Providers	2	2	2	2	2	2	2

Notes:

1. **The Hyderabad Securities and Enterprises Ltd (erstwhile Hyderabad Stock Exchange), Coimbatore Stock Exchange Ltd, Saurashtra Kutch Stock Exchange Ltd ,Mangalore Stock Exchange, Inter-Connected Stock Exchange of India Ltd, Cochin Stock Exchange Ltd, Bangalore Stock Exchange Ltd , Ludhiana Stock exchange Ltd, Gauhati Stock Exchange Ltd, Bhubaneswar Stock Exchange Ltd, Jaipur Stock Exchange Ltd, OTC Exchange of India , Pune Stock Exchange Ltd, Madras Stock Exchange Ltd, U.P.Stock Exchange Ltd, Madhya Pradesh Stock Exchange Ltd and Vadodara Stock Exchange Ltd have been granted exit by SEBI vide orders dated January 25, 2013, April 3, 2013, April 5, 2013, March 3, 2014, December 08, 2014, December 23, 2014, December 26, 2014, December 30, 2014, January 27, 2015, February 09, 2015, March 23, 2015, March 31, 2015, April 13, 2015, May 14, 2015, June 09, 2015 and November 09, 2015 respectively.**
2. **Delhi stock exchange has been derecognised vide SEBI order dated November 19, 2014.**
3. **SEBI vide letter dated August 21, 2014 issued no objection to the proposed amalgamation of United Stock Exchange of India (USE) with Bombay Stock Exchange. USE halted its trading platform on December 29, 2014.**
4. **The number of brokers and sub brokers in cash segment pertains to the number of Stock Exchanges existing in the respective year.**
5. **With the commencement of FPI Regime from June 1, 2014, the erstwhile FIIs, Sub Accounts and QFIs are merged into a new investor class termed as "Foreign Portfolio Investors (FPIs)". All existing FIIs and SAs are deemed to be FPIs till the expiry of their registration.**
6. **Vide the Finance Act of 2015, the undertaking of Forward Markets Commission (FMC) has been transferred and vested with SEBI w.e.f September 28, 2015**
7. **The above data is as at the end of the respective periods.**

Source: SEBI

Table 2: Exchange-wise Brokers Registered with SEBI in Equity Cash Segment

Stock Exchange	2010-11			2011-12			2012-13			2013-14		
	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total brokers	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total brokers	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total brokers	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total brokers
1	2	3	4	5	6	7	8	9	10	11	12	13
Ahmedabad	333	177	53.2	340	182	53.5	339	180	53.1	336	178	53.0
Bangalore	270	131	48.5	273	133	48.7	261	128	49.0	258	127	49.2
BSE	1,301	1,087	83.6	1,376	1,164	84.6	1,361	1,162	85.4	1,316	1,120	85.1
Bhubaneshwar	215	19	8.8	214	19	8.9	202	17	8.4	199	16	8.0
Calcutta	901	201	22.3	892	204	22.9	869	210	24.2	853	207	24.3
Cochin	441	81	18.4	441	82	18.6	407	78	19.2	395	77	19.5
Delhi	481	268	55.7	497	275	55.3	484	271	56.0	473	264	55.8
Gauhati	97	3	3.1	94	3	3.2	62	2	3.2	36	2	5.6
ICSE	943	348	36.9	917	336	36.6	883	319	36.1	835	304	36.4
Jaipur	481	18	3.7	471	18	3.8	458	18	3.9	439	18	4.1
Ludhiana	307	89	29.0	306	89	29.1	304	89	29.3	303	86	28.4
Madhya Pradesh	203	42	20.7	208	45	21.6	256	68	26.6	177	76	42.9
Madras	211	85	40.3	216	90	41.7	198	81	40.9	529	493	93.2
MSEI	Na	Na	Na	Na	Na	Na	458	428	93.4	282	80	28.4
NSE	1,389	1,239	89.2	1,423	1,269	89.2	1,416	1,261	89.1	1,316	1,167	88.7
Pune	185	54	29.2	182	52	28.6	173	49	28.3	169	47	27.8
UPSE	328	73	22.3	317	70	22.1	280	67	23.9	207	55	26.6
Vadodara	312	64	20.5	313	65	20.8	310	65	21.0	311	65	20.9
Total	**8,398**	**3,979**	**47.4**	**8,480**	**4,096**	**48.3**	**8,721**	**4,493**	**51.5**	**8,434**	**4,382**	**52.0**

Stock Exchange	2014-15			Apr 14-Dec 14			Apr 15-Dec 15		
	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total brokers	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total brokers	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total brokers
1	14	15	16	17	18	19	20	21	22
Ahmedabad	333	176	52.9	334	176	52.7	333	176	52.9
Bangalore	Na	Na	Na	Na	Na	Na	Na	Na	Na
BSE	1,323	1,103	83.4	1,339	1,117	83.4	1,352	1,130	83.6
Bhubaneshwar	Na	Na	Na	197	16	8.1	Na	Na	Na
Calcutta	842	208	24.7	844	210	24.9	842	208	24.7
Cochin	Na	Na	Na	Na	Na	Na	Na	Na	Na
Delhi	469	259	55.2	469	259	55.2	469	259	55.2
Gauhati	Na	Na	Na	Na	Na	Na	Na	Na	Na
ICSE	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jaipur	Na	Na	Na	428	18	4.2	Na	Na	Na
Ludhiana	Na	Na	Na	Na	Na	Na	Na	Na	Na
Madhya Pradesh	282	81	28.7	282	81	28.7	Na	Na	Na
Madras	177	77	43.5	177	77	43.5	Na	Na	Na
MSEI	528	488	92.4	536	496	92.5	528	488	92.4
NSE	1,283	1,130	88.1	1,310	1,157	88.3	1,300	1,144	88.0
Pune	167	46	27.5	167	46	27.5	Na	Na	Na
UPSE	200	54	27.0	200	54	27.0	Na	Na	Na
Vadodara	295	55	18.6	295	55	18.6	Na	Na	Na
Total	**5,899**	**3,677**	**62.3**	**7,116**	**4,174**	**58.7**	**4,824**	**3,405**	**70.6**

Notes:

1. **MSEI was granted registration in Cash Segment on July 10, 2012.**
2. **The Hyderabad Securities and Enterprises Ltd (erstwhile Hyderabad Stock Exchange), Coimbatore Stock Exchange Ltd, Saurashtra Kutch Stock Exchange Ltd ,Mangalore Stock Exchange, Inter-Connected Stock Exchange of India Ltd, Cochin Stock Exchange Ltd, Bangalore Stock Exchange Ltd, Ludhiana Stock exchange Ltd, Gauhati Stock Exchange Ltd, Bhubaneswar Stock Exchange Ltd, Jaipur Stock Exchange Ltd, OTC Exchange of India, Pune Stock Exchange Ltd, Madras Stock Exchange Ltd, U.P.Stock Exchange Ltd, Madhya Pradesh Stock Exchange Ltd and Vadodara Stock Exchange Ltd have been granted exit by SEBI vide orders dated January 25, 2013, April 3, 2013, April 5, 2013, March 3, 2014, December 08, 2014, December 23, 2014, December 26, 2014, December 30, 2014, January 27, 2015, February 09, 2015, March 23, 2015, March 31, 2015, April 13, 2015, May 14, 2015, June 09, 2015 and November 09, 2015 respectively.**
3. **Delhi stock exchange has been derecognised vide SEBI order dated November 19, 2014.**
4. **The total will differ from Table 1 and previous year publication as the data pertains to existing recognised Stock Exchanges.**
5. **The above data is as at the end of the respective periods.**

Source: SEBI

Table 3: Exchange-wise Brokers Registered with SEBI in Equity Derivatives Segment

Year/Month	BSE			NSE			MSEI			BSE+NSE+MSEI		
	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total Brokers	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total Brokers	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total Brokers	Total Brokers	Corporate Brokers	Corporate Brokers as a percent of total Brokers
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
2010-11	791	721	91.2	1,510	1,348	89.3	Na	Na	Na	2,301	2,069	89.9
2011-12	897	826	92.1	1,289	1,141	88.5	Na	Na	Na	2,186	1,967	90.0
2012-13	974	877	90.0	1,329	1,176	88.5	457	427	93.4	2,760	2,480	89.9
2013-14	966	870	90.1	1,323	1,171	88.5	535	493	92.1	2,824	2,534	89.7
2014-15	943	847	89.8	1,291	1,139	88.2	523	484	92.5	2,757	2,470	89.6
Apr 14-Dec 14	940	844	89.8	1,286	1,135	88.3	523	484	92.5	2,749	2,463	89.6
Apr 15-Dec 15	943	847	89.8	1,292	1,139	88.2	523	484	92.5	2,758	2,470	89.6

Notes:

1. **MSEI was granted registration in Equity Derivative Segment on July 10, 2012.**
2. **Amendments were made to SEBI (Stock Brokers and Sub-Brokers) Regulations, 1992 vide notification dated October 8, 2014 wherein it was clarified that no separate registration shall be required for a stock broker already registered with the Board to operate in more than one stock exchange.**
3. **The above data is as at the end of the respective periods.**

Source: SEBI

Table 4: Exchange-wise Brokers Registered with SEBI in Currency Derivatives Segment

Stock Exchange	2010-11			2011-12			2012-13			2013-14		
	Total Brokers	Corporate Brokers	Corporate Brokers as percentage of Total Brokers	Total Brokers	Corporate Brokers	Corporate Brokers as percentage of Total Brokers	Total Brokers	Corporate Brokers	Corporate Brokers as percentage of Total Brokers	Total Brokers	Corporate Brokers	Corporate Brokers as percentage of Total Brokers
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**
BSE	168	159	94.6	156	148	94.9	159	144	90.6	162	147	90.7
NSE	849	778	91.6	801	735	91.8	885	808	91.3	906	827	91.3
MSEI	877	784	89.4	763	695	91.1	882	801	90.8	901	816	90.6
USE*	317	286	90.2	375	342	91.2	409	370	90.5	413	372	90.1
Total	**2,211**	**2,007**	**90.8**	**2,095**	**1,920**	**91.6**	**2,335**	**2,123**	**90.9**	**2,382**	**2,162**	**90.8**

Stock Exchange	2014-15			Apr 14-Dec 14			Apr 15-Dec 15		
	Total Brokers	Corporate Brokers	Corporate Brokers as percentage of Total Brokers	Total Brokers	Corporate Brokers	Corporate Brokers as percentage of Total Brokers	Total Brokers	Corporate Brokers	Corporate Brokers as percentage of Total Brokers
1	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**
BSE	170	154	90.6	170	154	90.6	593	535	90.2
NSE	907	826	91.1	909	828	91.1	910	829	91.1
MSEI	904	819	90.6	904	819	90.6	905	820	90.6
USE*	423	381	90.1	423	381	90.1	Na	Na	Na
Total	**2,404**	**2,180**	**90.7**	**2,411**	**2,182**	**90.5**	**2,408**	**2,184**	**90.7**

Notes:

1. ***Vide hon'ble Bombay High Court order dated April 24, 2015, USE merged with BSE**
2. **The above data is as at the end of the respective periods.**

Source: SEBI

Table 5: Stock brokers on the Basis of Ownership in Equity Cash Segment

Stock Exchange	Proprietorship													
	Number							Percentage to Total Number of Brokers						
	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ahmedabad	137	137	137	136	134	135	134	41.1	40.3	40.4	40.5	40.2	40.4	40.2
Bangalore	135	134	127	125	Na	Na	Na	50.0	49.1	48.7	48.4	Na	Na	Na
BSE	183	181	171	167	163	165	165	14.1	13.2	12.6	12.7	12.3	12.3	12.2
Bhubaneshwar	196	195	185	183	Na	181	Na	91.2	91.1	91.6	92.0	Na	91.9	Na
Calcutta	656	644	616	603	592	592	592	72.8	72.2	70.9	70.7	70.3	70.1	70.3
Cochin	351	350	320	309	Na	Na	Na	79.6	79.4	78.6	78.2	Na	Na	Na
Delhi	181	190	183	179	179	179	179	37.6	38.2	37.8	37.8	38.2	38.2	38.2
Gauhati	93	90	59	33	Na	Na	Na	95.9	95.7	95.2	91.7	Na	Na	Na
ICSE	566	552	537	507	Na	Na	Na	60.0	60.2	60.8	60.7	Na	Na	Na
Jaipur	457	447	434	415	Na	404	Na	95.0	94.9	94.8	94.5	Na	94.4	Na
Ludhiana	216	215	213	215	Na	Na	Na	70.4	70.3	70.1	71.0	Na	Na	Na
Madhya Pradesh	160	162	187	89	199	199	Na	78.8	77.9	73.0	50.3	70.6	70.6	Na
Madras	112	112	104	22	88	88	Na	53.1	51.9	52.5	4.2	49.7	49.7	Na
MSEI	Na	Na	20	201	21	21	21	Na	Na	4.4	71.3	4.0	3.9	4.0
OTCEI	147	145	135	132	Na	114	Na	21.0	21.0	20.9	21.4	Na	21.2	Na
Pune	124	123	117	115	114	114	Na	67.0	67.6	67.6	68.0	68.3	68.3	Na
UPSE	252	244	210	149	143	146	Na	76.8	77.0	75.0	72.0	71.5	73.0	Na
Vadodara	245	245	242	243	237	234	Na	78.5	78.3	78.1	78.1	80.3	79.3	Na
Total	**4,211**	**4,166**	**3,997**	**3,823**	**1,940**	**2,643**	**1,162**	**54.6**	**53.8**	**50.3**	**49.4**	**32.9**	**37.1**	**24.1**

Stock Exchange	Partnership													
	Number							Percentage to Total Number of Brokers						
	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Ahmedabad	19	21	22	22	22	22	22	5.7	6.2	6.5	6.5	6.6	6.6	6.6
Bangalore	4	6	6	6	Na	Na	Na	1.5	2.2	2.3	2.3	Na	Na	Na
BSE	31	30	28	29	32	31	32	2.4	2.2	2.1	2.2	2.4	2.3	2.4
Bhubaneshwar	0	0	0	0	Na	Na	Na	0.0	0.0	0.0	0.0	Na	Na	Na
Calcutta	44	43	43	43	41	41	41	4.9	4.8	4.9	5.0	4.9	4.9	4.9
Cochin	9	9	9	9	Na	Na	Na	2.0	2.0	2.2	2.3	Na	Na	Na
Delhi	32	32	30	30	30	30	30	6.7	6.4	6.2	6.3	6.4	6.4	6.4
Gauhati	1	1	1	1	Na	Na	Na	1.0	1.1	1.6	2.8	Na	Na	Na
ICSE	29	28	27	24	Na	Na	Na	3.1	3.1	3.1	2.9	Na	Na	Na
Jaipur	6	6	6	6	Na	6	Na	1.2	1.3	1.3	1.4	Na	1.4	Na
Ludhiana	2	2	2	2	Na	Na	Na	0.7	0.7	0.7	0.7	Na	Na	Na
Madhya Pradesh	1	1	1	12	1	1	Na	0.5	0.5	0.4	6.8	0.4	0.4	Na
Madras	14	14	13	14	12	12	Na	6.6	6.5	6.6	2.6	6.8	6.8	Na
MSEI	Na	Na	10	1	14	14	14	Na	Na	2.2	0.4	2.7	3	2.7
OTCEI	18	18	16	13	Na	11	Na	2.6	2.6	2.5	2.1	Na	2.0	Na
Pune	7	7	7	7	7	7	Na	3.8	3.8	4.0	4.1	4.2	4.2	Na
UPSE	3	3	3	3	3	3	Na	0.9	0.9	1.1	1.4	1.5	1.5	Na
Vadodara	3	3	3	3	3	3	Na	1.0	1.0	1.0	1.0	1.0	1.0	Na
Total	**223**	**224**	**227**	**225**	**245**	**261**	**220**	**2.9**	**2.9**	**2.9**	**2.9**	**4.2**	**3.7**	**4.6**

(Continued)

Table 5: Stock brokers on the Basis of Ownership in Equity Cash Segment

Stock Exchange	Corporate													
	Number							Percentage to Total Number of Brokers						
	2010- 11	2011- 12	2012- 13	2013- 14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15	2010- 11	2011- 12	2012- 13	2013- 14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	**30**	**31**	**32**	**33**	**34**	**35**	**36**	**37**	**38**	**39**	**40**	**41**	**42**	**43**
Ahmedabad	177	182	180	178	176	176	176	53.2	53.5	53.1	53.0	52.9	52.7	52.9
Bangalore	131	133	128	127	Na	Na	Na	48.5	48.7	49.0	49.2	Na	Na	Na
BSE	1,087	1,164	1,162	1,120	1,103	1,117	1,130	83.6	84.6	85.4	85.1	83.4	83.4	83.6
Bhubaneshwar	19	19	17	16	Na	16	Na	8.8	8.9	8.4	8.0	Na	8.1	Na
Calcutta	201	204	210	207	208	210	208	22.3	22.9	24.2	24.3	24.7	24.9	24.7
Cochin	81	82	78	77	Na	Na	Na	18.4	18.6	19.2	19.5	Na	Na	Na
Delhi	268	275	271	264	259	259	259	55.7	55.3	56.0	55.8	55.2	55.2	55.2
Gauhati	3	3	2	2	Na	Na	Na	3.1	3.2	3.2	5.6	Na	Na	Na
ICSE	348	336	319	304	Na	Na	Na	36.9	36.6	36.1	36.4	Na	Na	Na
Jaipur	18	18	18	18	Na	18	Na	3.7	3.8	3.9	4.1	Na	4.2	Na
Ludhiana	89	89	89	86	Na	Na	Na	29.0	29.1	29.3	28.4	Na	Na	Na
Madhya Pradesh	42	45	68	76	81	81	Na	20.7	21.6	26.6	42.9	28.7	28.7	Na
Madras	85	90	81	493	77	77	Na	40.3	41.7	40.9	93.2	43.5	43.5	Na
MSEI	Na	Na	428	80	488	496	488	Na	Na	93.4	28.4	92.4	92.5	92.4
OTCEI	536	528	496	471	Na	412	Na	76.5	76.4	76.7	76.5	Na	76.6	Na
Pune	54	52	49	47	46	46	Na	29.2	28.6	28.3	27.8	27.5	27.5	Na
UPSE	73	70	67	55	54	54	Na	22.3	22.1	23.9	26.6	27.0	27.0	Na
Vadodara	64	65	65	65	55	55	Na	20.5	20.8	21.0	20.9	18.6	18.6	Na
Total	**3,276**	**3,355**	**3,728**	**3,686**	**3,677**	**4,174**	**3,405**	**42.5**	**43.3**	**46.9**	**47.7**	**62.3**	**58.7**	**70.6**

Stock Exchange	Total Number of Brokers						
	2010- 11	2011- 12	2012- 13	2013- 14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	**44**	**45**	**46**	**47**	**48**	**49**	**50**
Ahmedabad	333	340	339	336	333	334	333
Bangalore	270	273	261	258	Na	Na	Na
BSE	1,301	1,376	1,361	1,316	1,323	1,339	1,352
Bhubaneshwar	215	214	202	199	Na	197	Na
Calcutta	901	892	869	853	842	844	842
Cochin	441	441	407	395	Na	Na	Na
Delhi	481	497	484	473	469	469	469
Gauhati	97	94	62	36	Na	Na	Na
ICSE	943	917	883	835	Na	Na	Na
Jaipur	481	471	458	439	Na	428	Na
Ludhiana	307	306	304	303	Na	Na	Na
Madhya Pradesh	203	208	256	177	282	282	Na
Madras	211	216	198	529	177	177	Na
MSEI	Na	Na	458	282	528	536	528
OTCEI	701	691	647	616	Na	538	Na
Pune	185	182	173	169	167	167	Na
UPSE	328	317	280	207	200	200	Na
Vadodara	312	313	310	311	295	295	Na
Total	**7,710**	**7,748**	**7,952**	**7,734**	**5,899**	**7,116**	**4,824**

Notes:

1. **MSEI was granted registration in Cash Segment on July 10, 2012.**
2. **The Hyderabad Securities and Enterprises Ltd (erstwhile Hyderabad Stock Exchange), Coimbatore Stock Exchange Ltd, Saurashtra Kutch Stock Exchange Ltd ,Mangalore Stock Exchange, Inter-Connected Stock Exchange of India Ltd, Cochin Stock Exchange Ltd, Bangalore Stock Exchange Ltd , Ludhiana Stock exchange Ltd, Gauhati Stock Exchange Ltd, Bhubaneswar Stock Exchange Ltd, Jaipur Stock Exchange Ltd, OTC Exchange of India , Pune Stock Exchange Ltd, Madras Stock Exchange Ltd, U.P.Stock Exchange Ltd, Madhya Pradesh Stock Exchange Ltd and Vadodara Stock Exchange Ltd have been granted exit by SEBI vide orders dated January 25, 2013, April 3, 2013, April 5, 2013, March 3, 2014, December 08, 2014, December 23, 2014, December 26, 2014, December 30, 2014, January 27, 2015, February 09, 2015, March 23, 2015, March 31, 2015 ,April 13, 2015, May 14, 2015, June 09, 2015 and November 09, 2015 respectively.**
3. **Delhi stock exchange has been derecognised vide SEBI order dated November 19, 2014.**
4. **The total will differ from Table 1 and previous year publication as the data pertains to existing recognised Stock Exchanges.**
5. **The above data is as at the end of the respective periods.**

Source: SEBI

Table 6: Stock Brokers on the Basis of Ownership in Equity Derivatives Segment

Year/Month	BSE						NSE					
	Proprietorship	Percentage of Total Brokers	Partnership	Percentage of Total Brokers	Corporate	Percentage of Total Brokers	Proprietorship	Percentage of Total Brokers	Partnership	Percentage of Total Brokers	Corporate	Percentage of Total Brokers
1	2	3	4	5	6	7	8	9	10	11	12	13
2010-11	65	8.2	3	0.4	721	91.4	74	4.9	84	5.6	1,348	89.5
2011-12	68	7.6	3	0.3	826	92.1	68	5.3	80	6.2	1,141	88.5
2012-13	71	7.4	7	0.7	877	91.8	65	4.9	82	6.2	1,176	88.9
2013-14	70	7.2	8	0.8	870	90.1	65	4.9	81	6.1	1,171	88.5
2014-15	70	7.4	8	0.8	847	89.8	64	5.0	82	6.4	1,139	88.2
Apr 14-Dec 14	70	7.4	8	0.9	844	89.8	64	5.0	81	6.3	1,135	88.3
Apr 15-Dec 15	70	7.4	8	0.8	847	89.8	65	5.0	82	6.3	1,139	88.2

Year/Month	MSEI						Total		
	Proprietorship	Percentage of Total Brokers	Partnership	Percentage of Total Brokers	Corporate	Percentage of Total Brokers	BSE	NSE	MSEI
1	14	15	16	17	18	19	20	21	22
2010-11	Na	Na	Na	Na	Na	Na	789	1,506	Na
2011-12	Na	Na	Na	Na	Na	Na	897	1,289	Na
2012-13	18	4.0	9	2.0	427	94.1	955	1,323	454
2013-14	20	3.8	14	2.6	493	92.7	966	1,323	532
2014-15	20	3.8	14	2.7	484	92.5	943	1,291	523
Apr 14-Dec 14	20	3.8	14	2.7	484	92.5	940	1,286	523
Apr 15-Dec 15	20	3.8	14	2.7	484	92.5	943	1,292	523

Notes:

1. **MSEI was granted registration in Equity Derivative Segment on July 10, 2012**
2. **Amendments were made to SEBI (Stock Brokers and Sub-Brokers) Regulations, 1992 vide notification dated October 8, 2014 wherein it was clarified that no separate registration shall be required for a stock broker already registered with the Board to operate in more than one stock exchange.**
3. **The total number of brokers in equity derivative segment in this table may not match with the figure in Table 1 as this table provides data only for proprietorship, partnership and corporate brokers.**
4. **The above data is as at the end of the respective periods.**

Source: SEBI

Table 7: Stock Brokers on the Basis of Ownership in Currency Derivatives Segment

Stock Exchange	Proprietorship													
	Number							Percentage to Total Number of Brokers						
	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
BSE	6	6	6	6	7	6	31	3.7	3.8	3.9	3.7	4.1	3.7	5.2
NSE	23	26	30	31	32	32	32	3.1	3.2	3.4	3.4	3.5	3.5	3.5
MSEI	40	40	43	45	45	45	45	5.3	5.2	4.9	5.0	5.0	5.0	5.0
USE*	20	21	22	24	24	25	Na	6.3	5.6	5.4	5.8	5.7	6.0	Na
Total	**89**	**93**	**101**	**101**	**108**	**108**	**108**	**4.5**	**4.4**	**4.4**	**4.5**	**4.5**	**4.5**	**4.5**

Stock Exchange	Partnership													
	Number							Percentage to Total Number of Brokers						
	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	16	17	18	19	20	21	22	23	24	25	26	27	28	29
BSE	2	2	2	2	3	3	16	1.2	1.3	1.3	1.2	1.8	1.8	2.7
NSE	34	40	43	44	45	45	45	4.6	5.0	4.9	4.9	5.0	5.0	4.9
MSEI	27	28	33	34	34	34	34	3.6	3.7	3.8	3.8	3.8	3.8	3.8
USE*	11	12	13	13	13	13	Na	3.5	3.2	3.2	3.1	3.1	3.1	Na
Total	**74**	**82**	**91**	**93**	**95**	**95**	**95**	**3.8**	**3.9**	**3.9**	**3.9**	**4.0**	**4.0**	**3.9**

Stock Exchange	Corporate													
	Number							Percentage to Total Number of Brokers						
	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	30	31	32	33	34	35	36	37	38	39	40	41	42	43
BSE	154	148	144	147	154	154	535	95.1	94.9	94.7	90.7	90.6	94.5	90.2
NSE	685	720	808	827	826	828	829	92.3	89.9	91.7	91.4	91.1	91.5	91.1
MSEI	681	694	801	816	819	819	820	91.0	91.0	91.3	90.6	90.6	91.2	90.6
USE*	286	335	370	372	381	381	Na	90.2	89.3	91.4	90.1	90.1	90.9	Na
Total	**1,806**	**1,897**	**2,123**	**2,162**	**2,180**	**2,182**	**2,184**	**91.7**	**90.5**	**91.7**	**90.8**	**90.7**	**91.5**	**90.7**

Stock Exchange	Total Number of Brokers						
	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	44	45	46	47	48	49	50
BSE	162	156	152	155	170	163	593
NSE	742	801	881	902	907	905	910
MSEI	748	763	877	895	904	898	905
USE*	317	375	405	409	423	419	Na
Total	**1,969**	**2,095**	**2,315**	**2,361**	**2,404**	**2,385**	**2,408**

Notes:

1. **The total number of brokers in currency derivatives segment in this table may not match with the figure in Table 1 as this table provides data only for proprietorship, partnership and corporate brokers.**
2. ***Vide hon'ble Bombay High Court order dated April 24, 2015 USE merged with BSE**
3. **The above data is as at the end of the respective periods.**

Source: SEBI

Table 8: Registered Sub-Brokers

Stock Exchange	Sub-Brokers													
	2010-11		2011-12		2012-13		2013-14		2014-15		Apr 14-Dec 14		Apr 15-Dec 15	
	No.	Percentage to Total	No.	Percentage to Total	No.	Percentage to Total	No.	Percentage to Total	No.	Percentage to Total	No.	Percentage to Total	No.	Percentage to Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ahmedabad	93	0.1	81	0.1	77	0.1	71	0.1	71	0.2	71	0.2	71	0.2
Bangalore	158	0.2	158	0.2	158	0.2	158	0.3	Na	Na	Na	Na	Na	Na
BSE	38124	45.4	33852	43.9	31635	45.1	22,652	43.7	18,559	43.8	19,392	43.5	16,322	44.5
Bhubaneshwar	16	0.0	16	0.0	14	0.0	14	0.1	13	0.0	13	0.0	Na	Na
Calcutta	79	0.1	71	0.1	71	0.1	47	0.1	43	0.1	43	0.1	43	0.1
Cochin	41	0.0	41	0.1	41	0.1	41	0.1	41	0.1	Na	Na	Na	Na
Delhi	239	0	222	0	200	0	Na	Na	185	0.4	185	0.4	185	0.5
Gauhati	4	0.0	4	0.0	4	0.0	186	0.4	4	0.0	4	0.0	Na	Na
ICSE	1	0.0	1	0.0	Na	Na	4	0.0	Na	Na	Na	Na	Na	Na
Jaipur	32	0.0	30	0.0	30	0.0	0	0.0	Na	Na	29	0.1	Na	Na
Ludhiana	35	0.0	28	0.0	21	0.0	29	0.1	Na	Na	Na	Na	Na	Na
Madhya Pradesh	5	0.0	5	0.0	5	0.0	21	0.0	5	0.0	5	0.0	Na	Na
Madras	109	0.1	107	0.1	103	0.1	5	0.0	103	0.2	103	0.2	Na	Na
MSEI	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
NSE	44,783	53.4	42,327	54.9	37,600	53.6	28,362	54.8	23,226	54.8	24,522	55.1	20,062	54.7
OTCEI	17	0.0	14	0.0	Na	Na	14	0.0	Na	Na	14	0.0	Na	Na
Pune	156	0.2	156	0.2	156	0.2	152	0.3	145	0.3	145	0.3	Na	Na
UPSE	3	0.0	3	0.0	2	0.0	2	0.0	2	0.0	2	0.0	Na	Na
Vadodara	37	0.0	29	0.0	27	0.0	24	0.0	12	0.0	12	0.0	Na	Na
Total	**83,932**	**100.0**	**77,145**	**100.0**	**70,144**	**100.0**	**51,782**	**100.0**	**42,409**	**100.0**	**44,540**	**100.0**	**36,683**	**100.0**

Notes:

1. **MSEI was granted registration in Cash and Equity Derivative Segment on July 10, 2012.**
2. **The total will differ from Table 1 and previous year publication as the data pertains to existing recognised Stock Exchanges.**
3. **The Hyderabad Securities and Enterprises Ltd (erstwhile Hyderabad Stock Exchange), Coimbatore Stock Exchange Ltd, Saurashtra Kutch Stock Exchange Ltd, Mangalore Stock Exchange, Inter-Connected Stock Exchange of India Ltd, Cochin Stock Exchange Ltd, Bangalore Stock Exchange Ltd , Ludhiana Stock exchange Ltd, Gauhati Stock Exchange Ltd, Bhubaneswar Stock Exchange Ltd, Jaipur Stock Exchange Ltd, OTC Exchange of India , Pune Stock Exchange Ltd, Madras Stock Exchange Ltd, U.P.Stock Exchange Ltd, Madhya Pradesh Stock Exchange Ltd and Vadodara Stock Exchange Ltd have been granted exit by SEBI vide orders dated January 25, 2013, April 3, 2013, April 5, 2013, March 3, 2014, December 08, 2014, December 23, 2014, December 26, 2014, December 30, 2014, January 27, 2015, February 09, 2015, March 23, 2015, March 31, 2015, April 13, 2015, May 14, 2015, June 09, 2015 and November 09, 2015 respectively.**
4. **Delhi stock exchange has been derecognised vide SEBI order dated November 19, 2014.**
5. **The above data is as at the end of the respective periods.**

Source: SEBI

Table 9: Resources Mobilised from the Primary Market

(Amt. in ₹crore)

Year/Month	Total		Category - wise				Issuer Type				Instrument - wise									
			Public		Rights		Listed		IPOs		Equities				CCPs		Bonds		Others	
											At Par		At Premium							
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**
2010-11	91	67,609	68	58,105	23	9,503	38	32,049	53	35,559	2	50	78	57,617	1	490	10	9,451	1	2,487
2011-12	71	48,468	55	46,093	16	2,375	17	6,953	54	41,515	4	104	47	12,753	0	0	20	35,611	0	0
2012-13	69	32,455	53	23,510	16	8,945	36	25,926	33	6,528	4	571	45	14,902	0	0	20	16,982	0	0
2013-14	90	55,652	75	51,075	15	4,576	52	54,416	38	1,236	19	824	36	12,445	0	0	35	42,383	0	0
2014-15	88	19,202	70	12,452	18	6,750	42	15,891	44	3,311	8	49	55	8,740	1	1,000	24	9,413	0	0
Apr 14-Dec 14	63	11,545	51	8,732	12	2,813	31	10,125	32	1,420	6	42	37	3,191	1	1,000	19	7,312	0	0
Apr 15-Dec 15	71	39,653	62	31,022	9	8,631	21	27,395	50	12,259	4	92	55	20,798	0	0	12	18,764	0	0

Note:

1. **Instrument-wise break up may not tally to the total number of issues, as for one issue there could be more than one instruments.**

Source: SEBI

Table 10: Industry-wise Classification of Resources Mobilised

(Amt. in ₹crore)

Industry	2010-11		2011-12		2012-13		2013-14		2014-15		Apr 14-Dec 14		Apr 15-Dec 15	
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Banking/FIs	18	17,248	20	35,611	7	8,273	14	29,700	7	2,873	4	427	0	0
Cement & Construction	3	2,841	2	187	1	9	4	731	7	2,035	3	612	4	997
Chemical	5	247	0	0	1	9	0	0	1	8	1	8	1	70
Electronics	0	0	1	121	0	0	0	0	1	33	1	33	0	0
Engineering	5	1,394	1	217	2	74	5	591	1	525	1	525	2	373
Entertainment	4	715	1	89	1	12	2	602	6	884	4	313	2	21
Finance	3	2,210	10	7,708	16	10,739	26	6,058	28	7,756	21	7,342	10	7,405
Food Processing	1	1,245	0	0	2	19	0	0	2	25	2	25	1	400
Healthcare	3	292	1	65	2	210	0	0	0	0	0	0	3	1,247
Information Technology	1	170	2	138	1	4	1	19	3	137	3	137	2	9
Paper & Pulp	0	0	2	306	0	0	1	28	0	0	0	0	0	0
Plastic	0	0	1	11	0	0	3	18	2	8	2	8	2	104
Power	4	9,469	0	0	0	0	4	11,702	0	0	0	0	1	700
Printing	1	52	2	71	0	0	0	0	0	0	0	0	1	3
Textile	3	207	0	0	4	582	3	14	3	388	2	380	4	90
Others	40	31,519	28	3,943	31	8,352	26	6,184	26	4,357	19	1,737	38	28,234
Total	**91**	**67,609**	**71**	**48,468**	**68**	**28,282**	**89**	**55,647**	**88**	**19,202**	**63**	**11,546**	**71**	**39,653**

Source: SEBI

Table 11: Size-wise Classification of Resources Mobilised

(Amt. in ₹crore)

Year/Month	Total		< ₹5 crore		≥ ₹5 crore - < ₹10 crore		≥ ₹10 crore - < ₹50 crore		≥ ₹50 crore - < ₹100 crore		≥ ₹100 crore	
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	12	13
2010-11	91	67,609	1	2	2	11	13	455	20	1,406	55	65,735
2011-12	71	48,468	2	9	2	14	18	510	14	1,018	35	46,916
2012-13	69	32,455	2	7	13	86	15	290	6	440	33	31,632
2013-14	90	55,652	14	41	17	122	10	174	3	221	46	55,093
2014-15	88	19,202	23	75	11	89	11	227	2	109	41	18,702
Apr 14-Dec 14	63	11,545	14	49	10	81	10	212	1	59	28	11,144
Apr 15-Dec 15	71	39,653	19	56	7	41	4	69	8	475	28	39,012

Source: SEBI

Table 12: Sector-wise and Region-wise Distribution of Resources Mobilised

(Amt. in ₹crore)

Year/Month	Total		Sector-wise				Region-wise									
			Private		Public		Northern		Eastern		Western		Southern		Foreign*	
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2010-11	91	67,609	77	29,385	14	38,223	20	16,356	8	17,190	35	21,479	27	10,097	1	2,487
2011-12	71	48,468	62	19,874	9	28,594	20	35,546	5	225	25	5,817	21	6,880	0	0
2012-13	69	32,455	49	15,473	20	16,982	25	25,817	3	98	30	4,499	11	2,041	0	0
2013-14	90	55,652	70	11,681	20	43,970	33	43,961	12	908	28	6,969	17	3,815	0	0
2014-15	88	19,202	70	11,108	18	8,094	18	3,629	6	519	36	5,809	26	8,735	0	0
Apr 14-Dec 14	63	11,545	51	6,027	12	5,518	10	1,644	6	519	24	2,589	21	6,283	0	0
Apr 15-Dec 15	71	39,653	59	20,890	12	18,764	11	10,686	4	580	40	23,726	16	4,661	0	0

Note:

1. *** In 2010-11, Standard Charted Bank issued IDRs.**

Source: SEBI.

Table 13: Resources Mobilised through SME Platform

(Amt. in ₹crore)

Year/Month	Total	
	No. of issue	Amount (₹ crore)
1	2	3
2012-13	24	239
2013-14	37	317
2014-15	39	278
Apr 14-Dec 14	28	229
Apr 15-Dec 15	32	278

Note:
The SME platforms at BSE and NSE commenced operations on March 13, 2012.
Source: SEBI

Table 14: ADRs/GDRs Issues and ECBs

Year/Month	ADRs/GDRs (USD million)	ECBs (USD million)
1	2	3
2010-11	2,049	12,160
2011-12	597	10,344
2012-13	187	8,485
2013-14	20	11,777
2014-15	1,271	1,570
Apr 14-Dec 14	0	651
Apr 15-Sep 15	373	-853

Note:
Figures for 2014-15 are partially revised.
Source: RBI

Table 15 : Offer for sale through Stock Exchanges

(Amt. in ₹crore)

Year/Month	BSE	NSE
1	2	3
2011-12	13,620	8,756
2012-13	27,931	1,18,907
2013-14	7,015	34,900
2014-15	12,670	16,298
Apr 14-Dec 14	4,264	21,011
Apr 15-Dec 15	5,710	7,238

Source: BSE & NSE

Table 16: Substantial Acquisition of Shares and Takeovers

(Amt. in ₹ crore)

Year/Month	Open Offers									
	Objectives						Total		Automatic Exemption	
	Change in Control of Management		Consolidation of Holdings		Substantial Acquisition					
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11
2010-11	71	10,251	17	8,902	14	145	102	19,298	410	28,042
2011-12	57	18,726	8	286	6	294	71	19,305	NA	NA
2012-13	14	836	38	8,419	27	2,904	79	12,159	NA	NA
2013-14	59	7,721	10	37,644	6	46	75	45,411	NA	NA
2014-15	51	5,442	1	11,449	8	350	60	17,241	NA	NA
Apr 14-Dec 14	35	4,531	1	11,449	8	350	44	16,331	NA	NA
Apr 15-Dec 15	41	2,697	5	2,844	6	2,050	52	7,591	NA	NA

Source: SEBI

Table 17: Trading Statistics of Stock Exchanges

Stock Exchanges	Quantity of Shares Traded (Lakh)							Quantity of Shares Delivered (Lakh)						
	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Ahmedabad	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BSE	9,90,776	6,54,137	5,67,220	4,79,951	8,56,755	6,46,218	5,73,100	3,76,890	2,55,999	2,43,217	2,31,247	4,32,113	3,30,553	2,74,035
Calcutta	778	1,681	1,776	22	0	0	0	601	1,380	1,629	21	0	0	0
MSEI	0	0	17	1,971	0	0	192	0	0	0	48	0	0	23
NSE	18,24,515	16,16,978	16,59,160	15,33,716	23,61,779	17,77,577	16,11,313	4,97,367	4,43,232	4,59,349	4,23,417	12,19,594	4,80,384	4,58,452
Total	**28,16,069**	**22,72,796**	**22,28,173**	**20,15,659**	**32,18,534**	**24,23,795**	**21,84,605**	**8,74,858**	**7,00,611**	**7,04,195**	**6,54,733**	**16,51,707**	**8,10,937**	**7,32,509**

Stock Exchanges	Value of Shares Delivered (₹ crore)						
	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	16	17	18	19	20	21	22
Ahmedabad	0	0	0	0	0	0	0
BSE	3,02,126	1,81,560	1,68,490	1,80,243	2,99,836	2,16,465	1,86,265
Calcutta	1,299	3,119	2,876	271	0	0	0
MSEI	0	0	205	267	0	0	51
NSE	9,78,015	7,84,407	7,96,784	8,22,446	24,22,737	9,28,534	9,58,821
Total	**12,81,441**	**9,69,086**	**9,68,355**	**10,03,227**	**27,22,573**	**11,44,999**	**11,45,137**

Notes:

1. **The Hyderabad Securities and Enterprises Ltd (erstwhile Hyderabad Stock Exchange), Coimbatore Stock Exchange Ltd, Saurashtra Kutch Stock Exchange Ltd, Mangalore Stock Exchange, Inter-Connected Stock Exchange of India Ltd, Cochin Stock Exchange Ltd, Bangalore Stock Exchange Ltd, Ludhiana Stock exchange Ltd, Gauhati Stock Exchange Ltd, Bhubaneswar Stock Exchange Ltd, Jaipur Stock Exchange Ltd, OTC Exchange of India, Pune Stock Exchange Ltd, Madras Stock Exchange Ltd, U.P.Stock Exchange Ltd, Madhya Pradesh Stock Exchange Ltd and Vadodara Stock Exchange Ltd have been granted exit by SEBI vide orders dated January 25, 2013, April 3, 2013, April 5, 2013, March 3, 2014, December 08, 2014, December 23, 2014, December 26, 2014, December 30, 2014, January 27, 2015, February 09, 2015, March 23, 2015, March 31, 2015, April 13, 2015, May 14, 2015, June 09, 2015 and November 09, 2015 respectively.**
2. **Delhi stock exchange has been derecognised vide SEBI order dated November 19, 2014.**

Source: SEBI

Table 18: Distribution of Turnover at Equity Cash Segment of Exchanges

(₹ crore)

Stock Exchange	2010-11	2011-12	2012-13	2013-14	2014-15	Apr 14- Dec 14	Apr 15- Dec 15
1	2	3	4	5	6	7	8
Ahmedabad	0	0	0	0	0	0	0
Calcutta	2,597	5,991	4,614	79	0	0	0
MSEI	Na	Na	33	11,185	0.3	0.3	159
BSE	11,05,027	6,67,498	5,48,774	5,21,664	8,54,845	6,23,162	5,57,581
NSE	35,77,410	28,10,893	27,08,279	28,08,488	43,29,655	31,55,162	31,82,306

Source: Various Stock Exchanges

Table 19: Trends in Equity Cash Segment of BSE

Year/Month	No. of Companies Listed	No. of Companies Permitted	No. of Companies Traded	No. of Trading Days	No. of Trades (Lakh)	Traded Quantity (Lakh)	Turnover (₹ crore)	Average Daily Turnover (₹ crore)	Average Trade Size (₹)	Demat Securities Traded Quantity (Lakh)	Demat Turnover (₹ crore)	Market Capitalisation (₹ crore)	S&P BSE Sensex		
													High	Low	Close
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2010-11	5,067	91	2,933	255	5,285	9,90,777	11,05,027	4,333	20,910	9,89,999	11,03,978	68,39,084	21,109	15,960	19,445
2011-12	5,133	95	2,977	249	3,944	6,54,137	6,67,498	2,681	16,925	6,53,445	6,66,761	62,14,941	19,811	15,136	17,404
2012-13	5,211	76	2,867	250	3,235	5,67,220	5,48,774	2,195	16,963	5,67,125	5,48,725	63,87,887	20,204	15,749	18,836
2013-14	5,336	92	2,841	251	3,632	4,79,951	5,21,664	2,078	14,362	4,79,951	5,21,664	74,15,296	22,467	17,449	22,386
2014-15	5,624	93	2,818	243	7,111	8,56,755	8,54,845	3,518	12,021	8,56,755	8,54,842	1,01,49,290	30,025	22,198	27,957
Apr 14-Dec 14	5,541	92	2,977	181	5,237	6,46,218	6,23,162	3,443	11,899	6,46,218	6,23,159	98,36,377	28,822	22,198	27,499
Apr 15-Dec 15	5,835	64	2,891	186	3,147	5,73,100	5,57,581	2,998	17,718	5,73,100	5,57,581	1,00,37,734	29,095	24,834	26,118

Source: BSE

Table 20: Trends in Equity Cash Segment of NSE

Year/Month	No. of Companies Listed	No. of Companies Permitted	No. of Companies Traded	No. of Trading Days	No. of Trades (Lakh)	Traded Quantity (Lakh)	Turnover (₹ crore)	Average Daily Turnover (₹ crore)	Average Trade Size (₹)	Demat Securities Traded Quantity (Lakh)	Demat Turnover (₹ crore)	Market Capitalisation (₹ crore)	Nifty Index		
													High	Low	Close
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
2010-11	1,574	61	1,450	255	15,507	18,24,515	35,77,410	14,029	23,070	18,24,515	35,77,410	67,02,616	6,339	4,786	5,834
2011-12	1,646	73	1,533	249	14,377	16,16,978	28,10,893	11,289	19,551	16,16,978	28,10,893	60,96,518	5,944	4,531	5,296
2012-13	1,666	76	1,542	250	13,605	16,59,160	27,08,279	10,833	19,907	16,59,160	27,08,279	62,39,035	6,112	4,770	5,683
2013-14	1,688	75	1,540	251	14,432	15,33,716	28,08,489	11,189	19,460	15,33,716	28,08,488	72,77,720	6,730	5,119	6,704
2014-15	1,733	4	1,514	243	18,328	23,61,779	43,29,655	17,818	23,623	23,61,779	43,29,655	99,30,122	9,119	6,639	8,491
Apr 14-Dec 14	1,708	63	1,551	181	13,522	17,77,577	31,55,162	17,432	23,333	17,77,577	31,55,162	96,00,459	8,627	6,639	8,283
Apr 15-Dec 15	1,794	4	1,549	186	13,845	16,11,313	31,82,306	17,109	22,986	16,11,313	31,82,306	98,31,658	8,845	7,540	7,946

Source: NSE

Table 21: Settlement Statistics for Equity Cash Segment of BSE

Month/ Year	No. of Trades (Lakh)	Quantity Settled (Lakh)	Delivered Quantity (Lakh)	Percent of Delivered Quantity to Traded Quantity	Settlement Turnover (₹ crore)	Delivered Value (₹ crore)	Percent of Delivered Value to Total Turnover	Delivered Quantity in Demat Mode (Lakh)	Percent of Demat Delivered Quantity to Total Delivered Quantity	Delivered Value in Demat Mode (₹ crore)	Percent of Demat Delivered Value to Total Delivered Value	Short Delivery (Auctioned quantity) (Lakh)	Percent of Short Delivery to Delivery	Funds Pay-in (₹crore)	Securities Pay-in (₹ crore)	Settlement Guarantee Fund* (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
2010-11	5,285	9,90,776	3,76,890	38.0	11,05,027	3,02,126	27.3	3,74,277	99	3,02,082	100	1,323	0.4	88,072	3,02,126	4,138
2011-12	3,944	6,54,137	2,55,999	39.1	6,67,498	1,81,560	27.2	2,55,990	100	1,81,557	100	928	0.4	65,978	1,81,560	3,335
2012-13	3,235	5,67,218	2,43,217	42.9	5,48,774	1,68,490	30.7	2,42,150	100	1,68,462	100	595	0.2	65,214	1,68,490	3,243
2013-14	3,632	4,79,949	2,31,247	48.2	5,21,664	1,80,243	34.6	2,31,221	100	1,80,238	100	529	0.2	74,812	1,80,243	3,360
2014-15	7,146	8,60,695	4,32,112	50.2	8,58,895	2,99,835	34.9	4,32,017	100	2,99,818	100	878	0.2	1,11,528	2,99,835	3,264
Apr 14-Dec 14	5,237	6,46,222	3,30,553	51.2	6,23,162	2,16,465	34.7	3,30,458	100	2,16,448	100	646	0.2	79,810	2,16,465	89
Apr 15-Dec 15	3,147	5,73,107	2,74,035	47.8	5,57,581	1,86,265	33.4	2,73,863	100	1,86,227	100	584	0.2	72,881	1,86,265	109

Note:

***Exchanges were required to report Core SGF in the settlement statistics of Cash and Equity Derivatives segment from December 1, 2014.**

Source: BSE

Table 22: Settlement Statistics for Equity Cash Segment of NSE

Year/Month	No. of Trades (Lakh)	Quantity Settled (Lakh)	Delivered Quantity (Lakh)	Percent of Delivered Quantity to Traded Quantity	Settlement Turnover (₹ crore)	Delivered Value (₹crore)	Percent of Delivered Value to Total Turnover	Delivered Quantity in Demat Mode (Lakh)	Percent of Demat Delivered Quantity to Total Delivered Quantity	Delivered Value in Demat Mode (₹crore)	Percent of Demat Delivered Value to Total Delivered Value	Short Delivery (Auctioned quantity) (Lakh)	Percent of Short Delivery to Delivery	Funds Pay-in (₹crore)	Securities Pay-in (₹crore)	Settlement Guarantee Fund* (₹crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	17	18	19
2010-11	15,480	18,10,910	4,97,367	27.5	35,65,195	9,78,015	27.4	4,97,367	100	9,78,015	100	903	0.2	2,93,357	9,79,269	5,100
2011-12	14,372	16,05,205	4,43,232	27.6	28,03,889	7,84,407	28.0	4,43,232	100	7,84,407	100	702	0.2	2,51,754	7,85,268	4,821
2012-13	13,574	16,44,259	4,59,349	27.9	27,00,656	7,96,784	29.5	4,59,349	100	7,96,784	100	661	0.1	2,51,034	7,97,504	4,732
2013-14	14,257	15,05,133	4,23,417	28.1	27,71,238	8,22,446	29.7	4,25,953	101	8,22,386	100	600	0.1	2,71,841	8,23,042	5,041
2014-15	34,961	44,44,676	12,19,594	27.4	82,14,629	24,22,737	29.5	12,18,107	100	24,17,161	100	1,678	0.1	6,94,577	24,22,737	125
Apr 14-Dec 14	13,572	17,50,198	4,80,384	27.4	31,61,650	9,28,534	29.4	4,79,451	100	9,25,825	100	627	0.1	2,67,548	9,28,534	95
Apr 15-Dec 15	13,867	15,93,811	4,58,452	28.8	31,63,814	9,58,821	30.3	4,57,526	100	9,58,081	100	923	0.2	2,95,061	9,58,821	159

Note:

***Exchanges were required to report Core SGF in the settlement statistics of Cash and Equity Derivatives segment from December 1, 2014.**

Source: NSE

Table 23: Annual Averages of Share Price Indices and Market Capitalisation

Year/Month	S&P BSE Sensex	Nifty 50	Market Capitalisation (₹crore)	
			BSE	NSE
1	2	3	4	5
2010-11	18605	5584	68,39,084	67,02,616
2011-12	17423	5243	62,14,941	60,96,518
2012-13	18202	5257	53,48,645	52,32,273
2013-14	20120	6010	74,15,296	72,77,720
2014-15	26557	7967	1,01,49,290	99,30,122
Apr 14-Dec 14	25868	7736	98,36,377	96,00,459
Apr 15-Dec 15	26948	8167	1,00,37,734	98,31,658

Note:
Market Capitalisation is as on last trading day of the respective year.
Source: BSE & NSE

Table 24: City-wise Distribution of Turnover of Equity Cash Segment at BSE and NSE

(Percentage share in Turnover)

City	BSE							NSE						
	2010-11	2011-12	2012-13	2013-14	2014-15	Apr14-Dec14	Apr15-Dec15	2010-11	2011-12	2012-13	2013-14	2014-15	Apr14-Dec14	Apr15-Dec15
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Ahmedabad	9.4	9.5	8.0	5.5	3.3	3.9	4.1	6.2	6.1	3.8	3.5	2.4	2.5	3.3
Bangalore	0.4	0.3	0.3	0.3	0.3	0.3	0.4	0.6	0.5	0.3	1.7	3.8	4.2	4.2
Baroda	2.1	0.0	0.8	0.7	1.1	1.2	1.3	0.5	0.4	0.4	0.4	0.3	0.4	0.3
Bhubaneshwar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chennai	0.4	0.4	0.5	0.6	0.5	0.5	1.0	1.6	1.4	1.3	1.4	1.2	1.2	1.3
Cochin	0.0	0.0	0.1	0.2	0.2	0.2	0.2	1.7	1.7	1.3	1.4	1.2	1.3	1.3
Delhi	12.8	10.9	4.6	4.4	3.1	3.2	3.8	10.8	8.4	7.5	9.4	10.2	10.8	7.6
Guwahati	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hyderabad	0.5	0.3	0.3	0.3	0.3	0.4	0.5	1.6	1.4	3.6	4.5	3.9	4.2	4.3
Indore	0.6	0.4	0.4	0.5	0.3	0.4	0.6	0.6	0.4	0.4	0.5	0.5	0.5	0.6
Jaipur	1.0	0.9	0.9	0.9	0.7	0.9	0.9	0.5	0.4	0.3	0.5	0.7	0.7	0.6
Kanpur	0.7	0.7	0.7	0.7	0.4	0.7	0.5	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Kolkata	2.0	5.0	6.3	6.8	7.7	8.5	8.0	7.5	8.6	7.8	6.6	6.3	6.1	5.4
Mangalore	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mumbai	36.3	37.4	51.7	56.9	56.9	52.2	47.9	58.6	60.4	63.8	59.2	58.4	57.2	58.4
Patna	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Pune	0.7	0.6	0.6	0.5	0.4	0.5	0.5	0.0	0.2	0.2	0.2	0.2	0.2	0.2
Rajkot	4.8	4.9	4.0	3.3	2.7	3.9	2.7	1.6	1.4	1.0	1.0	1.2	1.4	1.2
Others	28.0	28.4	20.3	18.1	21.7	22.9	27.1	7.5	8.2	8.0	9.2	9.3	9.0	10.8
Total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**

Source: BSE & NSE

Table 25 : Trends of Broader Stock Indices

Year/Month	BSE 100 Index	Percentage Variation	BSE Small Cap	Percentage Variation	BSE 500	Percentage Variation	Nifty Next 50	Percentage Variation	Nifty Midcap 100	Percentage Variation	India VIX	Percentage Variation
1	2	3	4	5	6	7	8	9	10	11	12	13
2010-11	5855.5	8.6	8175.9	-3.8	7437.3	7.5	11279.6	4.7	8040.2	4.4	22.2	11.9
2011-12	5315.2	-9.2	6629.4	-18.9	6759.6	-9.1	10450.2	-7.4	7711.4	-4.1	22.4	0.9
2012-13	5678.7	6.8	5804.7	-12.4	7085.0	4.8	11222.8	7.4	7401.6	-4.0	15.2	-32.0
2013-14	6707.3	18.1	7072.0	21.8	8295.3	17.1	13469.1	20.0	8612.5	16.4	21.6	42.0
2014-15	8606.6	28.1	10890.5	53.2	11048.8	33.0	19441.7	44.3	13001.3	51.0	14.5	-33.0
Apr 14-Dec 14	8369.3	24.8	11087.1	56.8	10721.6	29.2	18677.7	38.7	12583.9	46.1	15.1	-30.1
Apr 15-Dec 15	8097.6	-7.0	11836.7	6.2	10634.2	-4.9	19977.1	2.8	13396.7	3.0	13.9	-4.3

Note:

Closing value on the last trading day of the year/December for each Index has been considered for calculation of the percentage variation

Source: BSE & NSE

Table 26: Volatility* of Major Indices

(percent)

Year/Month	S&P BSE Sensex	S&P BSE 100	S&P BSE 500	Nifty 50	Nifty Next 50	Nifty 500
1	2	3	4	5	6	7
2010-11	1.1	1.1	1.1	1.1	1.1	1.0
2011-12	1.3	1.3	1.2	1.3	1.3	1.2
2012-13	0.8	0.9	0.8	0.9	0.8	0.8
2013-14	1.1	1.1	1.0	1.1	1.1	1.1
2014-15	0.9	0.9	0.9	0.9	1.1	0.9
Apr 14-Dec 14	1.2	1.2	1.1	0.8	0.7	0.7
Apr 15-Dec 15	1.0	1.0	1.0	1.0	1.2	1.0

Note:
*** Volatility is calculated as the standard deviation of the natural log of returns in indices for the respective period.**
Source: BSE, NSE

Table 27: Percentage Share of Top 'N' Securities/Members in Turnover in Equity Cash Segment

Year/Month	BSE					NSE				
Top	5	10	25	50	100	5	10	25	50	100
1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**
					Securities					
2010-11	10.2	15.1	25.9	37.3	51.5	15.3	23.0	38.7	53.6	68.9
2011-12	16.6	25.3	40.1	54.2	69.1	17.2	27.1	44.3	59.8	75.7
2012-13	13.0	20.6	33.8	46.3	60.6	16.2	26.2	44.3	60.5	76.8
2013-14	13.9	21.9	38.0	52.9	67.8	15.3	26.2	46.6	64.9	82.0
2014-15	13.4	18.6	30.3	42.3	57.5	12.5	21.9	40.6	59.3	77.4
Apr 14-Dec 14	11.9	18.3	30.2	42.4	57.6	14.1	21.3	35.6	51.5	71.3
Apr 15-Dec 15	10.6	16.7	30.2	42.6	57.8	11.9	20.9	36.6	52.6	71.0
					Members					
2010-11	13.3	21.6	36.6	51.9	70.2	14.3	23.8	42.9	58.6	73.0
2011-12	15.1	24.5	40.0	55.0	72.4	14.8	25.3	46.3	62.2	77.0
2012-13	14.5	22.3	38.5	54.7	71.5	14.3	24.7	46.7	63.1	77.2
2013-14	16.4	24.6	40.9	57.7	73.7	13.9	24.9	45.9	63.7	78.8
2014-15	17.7	28.4	47.4	64.1	77.9	14.7	25.4	45.4	63.5	79.4
Apr 14-Dec 14	19.5	28.8	47.7	63.0	76.7	16.4	27.7	49.5	66.3	80.1
Apr 15-Dec 15	21.0	30.5	48.6	63.1	78.1	17.2	28.9	50.7	67.6	81.4

Source: BSE & NSE

Table 28: Indicators of Liquidity

(percent)

Year	BSE Mcap/GDP	NSE Mcap/GDP	Turnover Ratio - BSE	Turnover Ratio- NSE	Traded Value Ratio-BSE	Traded Value Ratio-NSE
1	2	3	4	5	6	7
2010-11	94.1	92.2	16.2	53.4	15.2	49.2
2011-12	71.1	69.8	10.7	46.1	7.6	32.2
2012-13	69.2	67.6	8.6	43.4	5.9	29.4
2013-14	75.4	74.0	7.0	38.6	5.3	28.5
2014-15	96.2	94.1	8.4	43.6	8.1	41.0
2015-16	88.4	86.6	5.6	32.4	4.9	28.0

Notes:

1. **Data for 2011-12, 2012-13, 2013-14 and 2014-15 has been revised. New Series Estimates for GDP (at 2011-12 Prices) are considered.**
2. **For 2015-16, Advance Estimates of GDP at constant (2011-12 Prices) are considered.**
3. **For 2015-16, turnover figures pertains to the period Apr 15-Dec 15, and Mcap figures are as on December 31,2015.**
4. **Turnover Ratio = (Turnover/ Market Capitalization).**
5. **Traded Value Ratio= (Turnover/GDP).**

Source: BSE, NSE and CSO

Table 29: Trends in Equity Derivatives Segment of BSE and NSE

(Turnover in Notional Value)

Year/Month	No. of Trading Days	Index Futures		Stock Futures		Index Options				Stock Options				Total		Open Interest at the end of	
						Call		Put		Call		Put					
		No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
								BSE									
2010-11	254	5,613	154	0	0	0	0	10	0	0	0	0	0	5,623	154	4	0
2011-12	249	70,73,334	1,78,449	3,26,342	10,216	72,06,514	2,00,090	1,75,69,130	4,18,253	39,848	1,277	7,657	192	3,22,22,825	8,08,476	28,176	736
2012-13	249	47,04,602	1,22,374	1,16,933	3,418	11,63,24,195	32,30,232	14,09,09,766	37,97,249	1,78,313	5,186	2,09,557	5,060	26,24,43,366	71,63,519	90,075	2,299
2013-14	251	21,36,269	63,494	18,99,603	54,609	18,26,85,008	57,05,317	11,36,74,567	33,49,884	6,67,365	22,186	8,77,405	23,945	30,19,40,217	92,19,434	18,692	603
2014-15	243	12,27,926	48,632	3,05,714	9,794	24,42,03,156	1,01,12,605	25,40,31,531	1,00,16,621	30,10,092	93,854	27,00,450	81,233	50,54,78,869	2,03,62,741	26,719	1,001
Apr 14-Dec 14	181	10,00,959	38,862	2,16,745	7,109	21,90,24,092	90,00,005	20,37,05,007	78,88,779	3,61,974	12,645	5,07,674	15,506	42,48,16,451	1,69,62,906	24,212	916
Apr 15-Dec 15	186	2,71,907	11,409	50,732	1,293	5,38,25,802	23,13,043	4,31,39,681	17,52,765	9,51,733	29,028	13,44,260	39,535	9,95,84,115	41,47,072	4,482	235
								NSE									
2010-11	254	16,50,23,653	43,56,755	18,60,41,459	54,95,757	31,45,33,244	90,90,702	33,61,05,313	92,74,664	2,42,73,560	7,77,109	82,34,833	2,53,235	103,42,12,062	2,92,48,221	36,90,373	1,01,816
2011-12	249	14,61,88,740	35,77,998	15,83,44,617	40,74,671	42,80,34,677	1,15,54,301	43,59,83,059	1,11,65,731	2,45,65,283	6,71,770	1,19,29,088	3,05,261	120,50,45,464	3,13,49,732	33,44,473	89,049
2012-13	249	9,61,00,385	25,27,131	14,77,11,691	42,23,872	40,85,30,477	1,15,81,485	41,23,46,672	1,12,00,089	4,24,99,219	13,02,779	2,42,78,974	6,97,648	113,14,67,418	3,15,33,004	30,41,192	85,952
2013-14	251	10,52,70,529	30,85,297	17,04,14,186	49,49,282	45,20,47,068	1,38,23,059	47,65,18,107	1,39,44,282	5,03,00,025	15,43,894	2,98,74,406	8,65,594	1,28,44,24,321	3,82,11,408	36,88,003	1,24,378
2014-15	243	12,93,14,318	41,09,472	23,76,04,741	82,91,766	70,14,16,670	2,07,71,439	67,72,26,193	1,91,51,224	6,12,04,473	22,43,382	3,02,74,736	10,39,170	183,70,41,131	5,56,06,453	68,37,326	1,79,344
Apr 14-Dec 14	181	8,20,86,694	28,23,040	16,98,45,827	61,51,847	42,81,52,102	1,41,71,872	42,08,61,330	1,33,05,960	4,41,22,602	16,69,885	2,17,33,735	7,70,269	116,68,02,290	3,88,92,872	68,29,261	1,74,855
Apr 15-Dec 15	186	11,77,77,963	33,76,452	18,96,11,109	57,98,145	70,00,85,162	1,84,05,777	66,38,40,668	1,63,85,396	5,14,99,561	16,55,566	2,73,31,655	8,21,993	175,01,46,118	4,64,43,328	28,21,797	1,54,964

Note:

Notional Turnover = (Strike Price + Premium) * Quantity.

Source: BSE & NSE

Table 30: Settlement Statistics of Equity Derivatives Segment at BSE and NSE

(₹ crore)

Year/Month	BSE						NSE					
	Index/Stock Futures		Index/Stock Options		Total	Settlement Gurantee Fund*	Index/Stock Futures		Index/Stock Options		Total	Settlement Gurantee Fund*
	MTM Settlement	Final Settlement	Premium Settlement	Exercise Settlement			MTM Settlement	Final Settlement	Premium Settlement	Exercise Settlement		
1	2	3	4	5	6	7	8	9	10	11	12	13
2010-11	1	0	0	0	1	71	67,288	1,591	12,703	2,119	83,701	29,759
2011-12	65	11	38	77	192	297	56,663	1,274	12,798	1,562	72,296	25,377
2012-13	1,871	21	30,671	34	32,596	497	41,925	1,219	11,913	1,701	56,759	26,141
2013-14	1,589	28	16,290	54	17,960	312	42,291	1,425	13,257	2,158	59,131	25,363
2014-15	897	21	36,301	49	37,268	365	75,766	1,754	15,299	2,835	95,654	489
Apr 14-Dec 14	601	13	25,024	35	25,672	6	56,535	1,182	11,146	2,093	70,956	472
Apr 15-Dec 15	336	10	5,886	7	6,238	15	61,327	1,165	10,794	1,718	75,004	782

Note:

***Exchanges were required to report Core SGF in the settlement statistics of Cash and Equity Derivatives segment from December 1, 2014.**

Source: NSE, BSE

Table 31: Trading in the Corporate Debt Market

Year/Month	BSE		NSE		MSEI		FIMMDA	
	No. of Trades	Traded Value (₹ crore)	No. of Trades	Traded Value (₹ crore)	No. of Trades	Traded Value (₹ crore)	No. of Trades	Traded Value (₹ crore)
1	2	3	4	5	6	7	8	9
2010-11	4,448	39,528	8,006	1,55,951	Na	Na	31,589	4,09,742
2011-12	6,424	49,842	11,973	1,93,435	Na	Na	33,136	3,50,506
2012-13	8,639	51,622	21,141	2,42,105	Na	Na	36,603	4,44,904
2013-14	10,187	1,03,027	20,809	2,75,701	Na	Na	39,891	5,92,071
2014-15	17,710	2,04,506	58,073	8,86,788	8	1	Na	Na
Apr 14-Dec 14	13,408	1,51,744	42,045	6,56,548	6	1	Na	Na
Apr 15-Dec 15	12,469	1,61,880	39,471	6,05,499	0	0	Na	Na

Notes:

1. **As per RBI circular dated Feburary 24, 2014, reporting of secondary market transaction in Corporate Bond has been discontinued at FIMMDA with effect from April 1, 2014.**
2. **Vide SEBI circular dated March 21, 2014, all OTC trades in Corporate Bonds shall be reported only on any one of the reporting platform provided in the debt segment of stock exchanges within 15 minutes of the trade (with effect from April 1, 2014).**

Source: SEBI

Table 32: Ratings Assigned to Corporate Debt Securities

(Maturity ≥ 1 year)

Year/Month	Investment Grade								Non-Investment Grade		Total	
	Highest Safety (AAA)		High Safety (AA)		Adequate Safety (A)		Moderate Safety (BBB)					
	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13
2010-11	244	5,11,583	267	1,82,584	249	90,445	579	69,283	1,843	42,704	3,199	9,07,685
2011-12	256	5,36,245	380	2,38,381	267	88,534	710	53,401	2,793	56,239	4,406	8,63,548
2012-13	204	7,98,560	449	2,46,970	313	86,799	648	47,193	2,558	54,090	4,172	12,33,613
2013-14	169	7,58,737	303	2,01,516	187	79,790	422	81,244	1,351	38,475	2,432	11,59,763
2014-15	201	7,14,360	354	2,53,555	246	52,227	292	28,655	703	30,711	1,796	10,79,508
Apr 14-Dec 14	138	5,77,530	254	1,83,260	169	40,687	222	23,780	669	26,359	1,452	8,51,616
Apr 15-Dec 15	125	8,75,277	229	1,35,410	142	26,872	81	4,490	60	6,746	637	10,50,915

Source: Various Credit Rating Agencies

Table 33: Review of Accepted Ratings of Corporate Debt Securities

(Maturity ≥ 1 year)

Year	Upgraded		Downgraded		Reaffirmed		Rating Watch		Withdrawn / Suspended		Total	
	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	14	15
2010-11	743	1,57,395	310	28,203	3,605	41,99,714	100	38,662	518	87,314	5,341	45,11,289
2011-12	696	1,01,523	650	1,35,515	3,935	37,36,592	45	32,807	717	81,947	6,058	40,52,774
2012-13	463	28,624	904	2,19,321	3,827	39,16,772	57	22,898	637	1,07,177	5,892	49,88,163
2013-14	225	46,606	231	1,02,385	1,788	50,15,025	21	12,106	358	61,586	2,607	52,35,939
2014-15	464	1,87,443	206	1,03,203	1,930	59,47,139	50	60,743	451	65,843	3,101	63,64,371
Apr 14-Dec 14	383	1,68,055	169	77,851	1,682	45,36,866	47	57,684	359	51,410	2,638	48,91,668
Apr 15-Dec 15	286	99,048	216	1,19,912	1,567	52,28,092	25	18,810	337	1,01,137	2,431	55,66,998

Source: Various Credit Rating Agencies

Table 34: Foreign Investment Inflows

Year	Gross inflows/ Gross Investments		Repatriation/ Disinvestment		Direct Investment to India		FDI by India		Net Foreign Direct Investment		Net Portfolio Investment		Total	
	(₹ Billion)	(US $ Million)	(₹ Billion)	(US $ Million)	(₹ Billion)	(US $ Million)	(₹ Billion)	(US $ Million)	(₹ Billion)	(US $ Million)	(₹ Billion)	(US $ Million)	(₹ Billion)	(US $ Million)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
2010-11	1,643	36,047	319	7,018	1,324	29,029	783	17,195	541	11,834	1,394	30,293	1,935	42,127
2011-12	2,200	46,552	650	13,599	1,550	32,952	518	10,892	1,032	22,061	856	17,170	1,877	39,231
2012-13	1,865	34,298	399	7,345	1,466	26,953	387	7,134	1,079	19,819	1,466	26,891	2,544	46,710
2013-14	2,186	36,047	318	5,284	1,868	30,763	569	9,199	1,300	21,564	297	4,822	1,597	26,386
2014-15	2,712	44,290	605	9,864	2,107	34,426	110	1,799	1,996	32,627	2,499	40,934	4,496	73,561

Notes:

1. **Data for 2013-14 are provisional.**
2. **Data from 1995-96 onwards include acquisition of shares of Indian companies by non-residents under Section 6 of FEMA, 1999. Data on such acquisitions are included as part of FDI since January 1996.**
3. **Data on FDI have been revised since 2000-01 with expanded coverage to approach international best practices.**
4. **The total investment in the last column is the sum total of net Foreign Direct Investment and net Portfolio Investment.**

Source: RBI

Table 35: Trends in Foreign Portfolio Investment

Year/Month	Gross Purchases (₹ crore)	Gross Sales (₹ crore)	Net Investment (₹ crore)	Net Investment* (US $ mn.)	Cumulative Net Investment* (US $ mn.)
1	2	3	4	5	6
2010-11	9,92,596	8,46,158	1,46,438	32,226	121,559
2011-12	9,21,285	8,27,562	93,725	18,923	140,482
2012-13	9,04,845	7,36,481	1,68,364	31,047	171,529
2013-14	10,21,010	9,69,361	51,649	8,876	180,405
2014-15	15,21,346	12,43,886	2,77,460	45,698	226,103
Apr 14-Dec 14	11,14,567	9,16,083	1,98,485	32,943	213,355
Apr 15-Dec 15	10,16,118	10,31,430	-15,313	-2,160	223,951

Notes:

1. **With the commencement of FPI Regime from June 1, 2014, the erstwhile FIIs, Sub Accounts and QFIs are merged into a new investor class termed as "Foreign Portfolio Investors (FPIs)". All existing FIIs and SAs are deemed to be FPIs till the expiry of their registration.**
2. *** Conversion rate: The daily RBI reference rate as on the trading day has been adopted. (If the trading day is a bank holiday, immediately preceding day's reference rate has been used).**

Source: SEBI, NSDL & CDSL

Table 36: Foreign Portfolio Investment in Equity and Debt Segment

Year/Month	Equity (₹ crore)	Debt (₹ crore)	Total (₹ crore)
1	2	3	4
2010-11	1,10,121	36,317	1,46,438
2011-12	43,737	49,988	93,725
2012-13	1,40,031	28,333	1,68,364
2013-14	79,709	-28,060	51,649
2014-15	1,11,333	1,66,127	2,77,460
Apr 14-Dec 14	74,859	1,23,624	1,98,483
Apr 15-Dec 15	-18,666	3,354	-15,313

Note:
With the commencement of FPI Regime from June 1, 2014, the erstwhile FIIs, Sub Accounts and QFIs are merged into a new investor class termed as "Foreign Portfolio Investors (FPIs)". All existing FIIs and SAs are deemed to be FPIs till the expiry of their registration.
Source: SEBI, NSDL & CDSL

Table 37: Notional Value of Offshore Derivative Instruments vs Assets Under Custody of Foreign Porfolio Investors/Deemed FPIs

(Amount in ₹ crore)

Year/Month	Total value of PNs on Equity & Debt including PNs on derivatives	Total value of PNs on Equity & Debt excluding PNs on derivatives	Assets Under Custody of FPIs/ Deemed FPIs	Total value of PNs on Equity & Debt including PNs on derivatives as % of (4)	Total value of PNs on Equity & Debt excluding PNs on derivatives as % of (4)
1	2	3	4	5	6
2011-12	1,65,832	1,15,332	11,07,399	15.0	10.4
2012-13	1,47,905	1,04,229	13,36,557	11.1	7.8
2013-14	2,07,639	1,35,821	15,93,869	13.0	8.5
2014-15	2,72,078	2,11,605	24,11,810	11.3	8.8
Apr 14-Dec 14	2,36,677	1,90,595	22,45,157	10.5	8.5
Apr 15-Dec 15	2,54,600	1,91,190	23,08,769	11.0	8.3

Notes:
1. **Figures are compiled based on reports submitted by FPIs/deemed FPIs issuing ODIs.**
2. **Column '4' Figures are compiled on the basis of reports submitted by custodians and does not includes positions taken by FPIs/ deemed FPIs in derivatives.**
3. **The total value of ODIs excludes the ODIs issued on underlying such as portfolio hedging, unhedged , index etc., which FPIs/deemed FPIs are unable to segregate into equity, debt or derivatives.**

Source: SEBI

Table 38: Assets under the Custody of Custodians

(Amt. in ₹ crore)

Year/Month	FPIs		FIs		Mutual Funds		NRIs		OCBs		Corporates	
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	14	15
2010-11	7,474	11,06,550	36	62,600	1,491	5,91,937	979	910	38	1,005	547	48,723
2011-12	7,963	11,07,399	36	64,409	1,856	5,87,249	591	2,624	34	790	518	48,200
2012-13	8,129	13,36,557	33	75,304	1,774	6,50,963	450	7,752	30	939	498	50,197
2013-14	8,180	15,93,869	35	1,69,287	1,928	7,67,869	291	1,318	27	1,178	435	54,189
2014-15	8,319	24,11,810	32	85,897	1,962	9,58,332	322	2,093	26	1,784	439	62,502
Apr 14-Dec 14	8,175	22,45,157	32	86,820	1,984	9,36,485	300	1,982	26	1,883	434	53,448
Apr 15-Dec 15	8,662	23,08,769	31	78,543	1,968	11,05,408	390	2,705	24	1,962	458	56,835

Year/Month	Banks		Foreign Depositories		FDI Investments		Foreign Venture Capital Investments		Insurance Companies		Local Pension Funds		Others		Total	
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
2010-11	78	85,863	77	1,85,931	1,048	1,46,231	144	24,002	218	9,08,112	100	34,970	11,023	1,54,242	23,253	33,51,076
2011-12	78	93,661	77	1,43,370	1,145	2,31,841	150	35,041	418	9,16,598	92	49,777	10,876	2,26,776	23,834	35,07,735
2012-13	81	1,28,858	78	1,57,159	1,178	2,40,731	160	54,144	437	9,57,172	83	61,789	8,412	2,64,254	21,352	39,85,819
2013-14	86	1,43,931	78	1,90,529	1,280	2,94,945	164	48,854	450	9,58,995	90	76,961	6,698	2,98,323	19,742	46,00,247
2014-15	117	1,74,169	62	2,54,124	1,286	4,55,033	177	52,184	473	12,16,122	101	1,33,988	7,788	3,79,681	21,104	61,87,719
Apr 14-Dec 14	116	1,64,312	73	2,41,917	1,263	4,02,110	174	52,598	472	11,94,993	101	1,26,477	7,050	3,69,192	20,200	58,77,374
Apr 15-Dec 15	116	2,36,892	63	2,45,225	1,379	4,60,058	188	54,640	484	12,23,034	104	1,60,147	10,772	4,06,286	24,639	63,40,504

Notes:

1. **With the commencement of FPI Regime from June 1, 2014, the erstwhile FIIs, Sub Accounts and QFIs are merged into a new investor class termed as "Foreign Portfolio Investors (FPIs)". All existing FIIs and SAs are deemed to be FPIs till the expiry of their registration.**
2. **"Others" include Portfolio Managers, Partnership firms, Trusts, Depository Receipts, AIFs, FCCBs, HUFs, Brokers etc.**

Source: Custodians

Table 39: Trends in Resource Mobilisation by Mutual Funds

(₹ crore)

Year/Month	Gross Mobilisation				Redemption*				Net Inflow			Assets at the End of Period
	Private Sector	Public Sector	UTI	Total	Private Sector	Public Sector	UTI	Total	Private Sector	Public Sector	Total	
1	2	3		4	5	6		7	8	9	10	11
2010-11	69,22,924	7,83,858	11,52,733	88,59,515	69,42,140	8,00,494	11,66,288	89,08,921	-19,215	-30,191	-49,406	5,92,250
2011-12	56,83,744	5,22,453	6,13,482	68,19,679	56,99,189	5,25,637	6,16,877	68,41,702	-15,446	-6,578	-22,024	5,87,217
2012-13	59,87,889	6,33,350	6,46,646	72,67,885	59,19,979	6,28,720	6,42,647	71,91,346	67,911	8,629	76,539	7,01,443
2013-14	80,49,397	8,02,352	9,16,351	97,68,101	80,00,559	8,01,951	9,11,808	97,14,318	48,838	4,944	53,783	8,25,240
2014-15	91,43,962	19,42,297	Na	1,10,86,260	90,40,262	19,42,710	Na	1,09,82,972	1,03,700	-413	1,03,287	10,82,757
Apr 14-Dec 14	67,38,947	14,55,940	Na	81,94,887	66,57,991	14,48,954	Na	81,06,945	80,957	6,986	87,942	10,51,343
Apr 15-Dec 15	81,19,698	18,35,438	Na	99,55,136	80,01,841	17,91,600	Na	97,93,440	1,17,858	43,838	1,61,696	12,74,835

Notes:

1. *** Includes repurchases as well as redemption.**
2. **Erstwhile UTI has been divided into UTI Mutual Fund (registered with SEBI) and the Specified Undertaking of UTI (not registered with SEBI). Above data contains information only for UTI Mutual Fund.**
3. **Since April 2014, the figures for UTI Mutual Fund are being reported with those of public sector MFs.**

Source: SEBI.

Table 40: Scheme-wise Resource Mobilisation by Mutual Funds

(₹ crore)

Scheme	2010-11				2011-12				2012-13			
	Sale	Purchase	Net	AUM	Sale	Purchase	Net	AUM	Sale	Purchase	Net	AUM
1	2	3	4	5	6	7	8	9	10	11	12	13
Open-ended	86,65,727	87,88,945	-123,218	4,47,196	66,70,526	66,85,523	-14,997	4,41,610	71,87,928	70,84,206	1,03,723	5,73,201
Close-ended	1,28,874	57,216	71,658	1,26,897	1,35,513	1,32,072	3,441	1,37,634	72,047	98,586	-26,539	1,20,652
Interval	64,915	62,760	2,154	18,157	13,639	24,107	-10,468	7,973	7,910	8,555	-645	7,590
Total	**88,59,515**	**89,08,921**	**-49,406**	**5,92,250**	**68,19,679**	**68,41,702**	**-22,024**	**5,87,217**	**72,67,885**	**71,91,346**	**76,539**	**7,01,443**
A. Income/Debt Oriented Schemes (i+ii+iii+iv)	**87,77,034**	**88,17,377**	**-40,343**	**3,69,049**	**67,54,113**	**67,79,766**	**-25,653**	**3,74,857**	**72,13,578**	**71,23,396**	**90,183**	**4,97,451**
i. Liquid/Money Market	65,99,724	66,03,244	-3,520	73,666	59,46,498	59,53,603	-7,104	80,354	63,65,420	63,62,194	3,226	93,392
ii. Gilt	4,450	4,566	-116	3,409	4,050	4,070	-20	3,659	12,886	8,910	3,975	8,074
iii. Debt (other than assured return)	21,72,860	22,09,567	-36,707	2,91,975	8,03,565	8,22,094	-18,529	2,90,844	8,35,273	7,52,292	82,981	3,95,985
iv. Debt (assured return)	0	0	0	0	0	0	0	0	0	0	0	0
v. Infrastructure Development	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
B. Growth/Equity Oriented Schemes (i+ii)	**66,592**	**79,730**	**-13,138**	**1,95,322**	**50,619**	**50,498**	**121**	**1,82,076**	**43,364**	**57,951**	**-14,587**	**1,72,508**
i. ELSS	3,450	3,184	266	25,569	2,698	2,841	-143	23,644	2,641	4,282	-1,641	22,746
ii. Others	63,142	76,547	-13,405	1,69,753	47,921	47,657	264	1,58,432	40,723	53,669	-12,946	1,49,762
C. Balanced Schemes	7,490	6,146	1,345	18,445	5,027	4,645	382	16,261	5,205	4,989	216	16,307
D. Exchange Traded Fund (i+ii)	7,709	4,072	3,637	6,917	8,563	5,540	3,024	11,493	5,052	3,850	1,202	13,124
i. Gold ETF	2,842	593	2,249	4,400	5,265	1,619	3,646	9,886	2,767	1,353	1,414	11,648
ii. Other ETFs	4,867	3,479	1,388	2,516	3,298	3,921	-623	1,607	2,285	2,497	-212	1,477
E. Funds of Funds Investing Overseas	689	1,596	-907	2,516	1,356	1,254	102	2,530	686	1,160	-474	2,053
Total (A+B+C+D+E)	**88,59,515**	**89,08,921**	**-49,406**	**5,92,250**	**68,19,679**	**68,41,702**	**-22,024**	**5,87,217**	**72,67,885**	**71,91,346**	**76,539**	**7,01,443**

(Continued)

Table 40: Scheme-wise Resource Mobilisation by Mutual Funds

(₹ crore)

Scheme		2013-14				2014-15				Apr 14-Dec 14				Apr 15-Dec 15			
		Sale	Purchase	Net	AUM	Sale	Purchase	Net	AUM	Sale	Purchase	Net	AUM	Sale	Purchase	Net	AUM
1		14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Open-ended		96,17,980	96,07,526	-10,454	7,57,886	1,08,70,940	1,10,26,222	1,55,282	9,10,078	80,25,411	81,48,462	1,23,051	8,65,318	97,50,821	99,30,666	1,79,845	11,14,661
Close-ended		84,626	1,44,368	59,742	1,76,139	1,05,075	57,545	-47,529	1,64,344	76,067	45,051	-31,015	1,77,502	40,966	24,285	-16,680	1,52,873
Interval		11,713	16,207	4,494	11,295	6,958	2,493	-4,465	8,336	5,467	1,374	-4,093	8,523	1,654	185	-1,469	7,301
Total		**97,14,318**	**97,68,101**	**53,783**	**9,45,320**	**1,09,82,972**	**1,10,86,260**	**1,03,288**	**10,82,757**	**81,06,945**	**81,94,887**	**87,942**	**10,51,343**	**97,93,440**	**99,55,136**	**1,61,696**	**12,74,835**
A.	**Income/Debt Oriented Schemes (i+ii+iii+iv)**	**96,46,422**	**97,09,762**	**63,340**	**7,24,289**	**1,08,89,532**	**1,09,12,088**	**22,556**	**6,94,128**	**80,40,783**	**80,73,124**	**32,341**	**6,90,817**	**97,19,711**	**97,90,238**	**70,527**	**8,07,297**
i.	Liquid/Money Market	90,74,448	90,98,547	24,098	2,59,310	1,03,95,484	1,04,05,265	9,781	1,62,562	76,90,812	77,18,772	27,961	1,78,491	93,32,738	93,85,958	53,219	2,32,970
ii.	Gilt	11,785	9,917	-1,868	5,895	5,421	13,133	7,711	14,614	3,654	6,056	2,402	9,025	7,627	10,008	2,381	17,463
iii.	Debt (other than assured return)	5,60,189	6,00,736	40,547	4,58,010	4,88,627	4,93,502	4,876	5,15,772	3,46,318	3,48,108	1,791	5,02,154	3,79,345	3,94,042	14,697	5,55,364
iv.	Debt (assured return)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
v.	Infrastructure Development	Na	563	563	1,074	0	188	188	1,179	0	188	188	1,147	0	230	230	1,500
B.	**Growth/Equity Oriented Schemes (i+ii)**	**55,362**	**46,093**	**-9,269**	**1,92,246**	**77,142**	**1,48,171**	**71,030**	**3,45,139**	**55,076**	**1,05,460**	**50,385**	**3,19,477**	**60,143**	**1,30,102**	**69,959**	**4,05,662**
i.	ELSS	4,303	2,661	-1,642	25,420	5,434	8,343	2,908	39,470	4,048	4,411	362	36,257	2,669	5,574	2,904	41,100
ii.	Others	51,059	43,432	-7,627	1,66,826	71,708	1,39,829	68,121	3,05,669	51,027	1,01,049	50,022	2,83,220	57,473	1,24,528	67,055	3,64,562
C.	Balanced Schemes	5,421	3,435	-1,986	13,370	5,591	15,417	9,826	26,368	2,925	9,191	6,266	24,490	3,949	21,793	17,844	42,193
D.	Exchange Traded Fund (i+ii)	6,273	6,870	596	12,231	9,198	9,974	776	14,715	6,999	6,588	-411	13,890	9,074	12,783	3,708	17,660
i.	Gold ETF	2,697	403	-2,294	8,527	1,593	118	-1,475	6,655	1,274	115	-1,159	7,188	599	24	-575	5,773
ii.	Other ETFs	3,576	6,466	2,890	3,704	7,605	9,856	2,251	8,060	5,725	6,473	748	6,702	8,476	12,759	4,283	11,887
E.	Funds of Funds Investing Overseas	840	1,941	1,101	3,186	1,509	609	-900	2,408	1,161	524	-638	2,668	563	221	-343	2,023
Total (A+B+C+D+E)		**97,14,318**	**97,68,101**	**53,783**	**9,45,320**	**1,09,82,972**	**1,10,86,260**	**1,03,288**	**10,82,757**	**81,06,945**	**81,94,887**	**87,942**	**10,51,343**	**97,93,440**	**99,55,136**	**1,61,696**	**12,74,835**

Source: SEBI

Table 41: Net Resources Mobilised By Private Sector Mutual Funds

(₹ crore)

S.No.	Mutual Funds	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	2	3	4	5	6	7
1	AIG Global Investment Group MF	360	Na	Na	Na	Na
2	Axis Mutual Fund	2,104	4,231	7,257	3,818	8,019
3	Alliance Capital MF	Na	Na	Na	Na	Na
4	Baroda Pioneer Mutual Fund	1,377	301	-1,565	-270	2,523
5	Birla Sunlife Mutual Fund	7,472	8,651	17,205	13,066	13,165
6	BNP Paribas Mutual Fund	Na	-312	-754	-770	948
7	DBS Chola MF	606	Na	Na	Na	Na
8	BOI Axa Mutual Fund	258	1,206	656	1,445	-147
9	Canara Robeco Mutual Fund	-46	-2,013	570	1,910	893
10	Deutsche Mutual Fund	4,700	688	-1,129	3,190	3,240
11	DSP BlackRock Mutual Fund	2,136	-3,724	-2,736	460	4,043
12	Edelweiss Mutual Fund	-128	-44	654	409	823
13	Escorts Mutual Fund	31	-43	-21	-14	23
14	Fidelity	0	Na	Na	Na	Na
15	Fortis MF	-187	Na	Na	Na	Na
16	Franklin Templeton Mutual Fund	3,565	4,834	9,948	8,782	594
17	Goldman Sachs Mutual Fund	105	2,001	824	90	-1,595
18	HDFC Mutual Fund	5,267	5,282	16,543	12,867	14,363
19	HSBC Mutual Fund	661	1,466	-337	-487	-468
20	ICICI Prudential Mutual Fund	9,756	13,359	24,184	16,640	21,391
21	IDBI Mutual Fund	784	-1,201	51	2,335	1,573
22	IDFC Mutual Fund	6,418	3,410	3,995	174	-1,135
23	ING MF	-158	Na	Na	Na	Na
24	IIFCL Mutual Fund	0	0	0	0	0
25	IIFL Mutual Fund	139	-135	112	99	118
26	IL&FS Mutual Fund	Na	563	188	188	230
27	Indiabulls Mutual Fund	125	428	324	-125	1,212
28	JM Financial Mutual Fund	-276	-66	5,100	6,673	8,315
29	JP Morgan Mutual Fund	7,283	-2,554	-1,674	1,893	-4,626
30	Kotak Mahindra Mutual Fund	4,826	-1,640	5,743	2,808	12,893
31	L&T Mutual Fund	Na	5,554	-489	-811	1,978

(Continued)

Table 41: Net Resources Mobilised By Private Sector Mutual Funds

(₹ crore)

S.No.	Mutual Funds	2012-13	2013-14	2014-15	Apr 14-Dec 14	Apr 15-Dec 15
1	2	3	4	5	6	7
32	LIC Nomura Mutual Fund	1,312	2,272	-1,045	-2,348	2,123
33	Mirae Asset Mutual Fund	38	145	635	493	1,128
34	Morgan Stanley MF	241	Na	Na	Na	Na
35	Motilal Oswal Mutual Fund	-12	69	1,310	805	2,339
36	Peerless Mutual Fund	932	-802	-1,458	-1,101	107
37	Pinebridge Mutual Fund	Na	-458	Na	-160	Na
38	PPFAS Mutual Fund	Na	299	70	69	25
39	Pramerica Mutual Fund	-43	-191	40	23	19
40	Principal Mutual Fund	-333	-407	463	1,103	-673
41	Quantum Mutual Fund	72	52	117	102	55
42	Reliance Mutual Fund	8,229	1,544	15,581	8,012	18,586
43	Religare Invesco Mutual Fund	1,812	-46	2,320	3,426	343
44	Sahara Mutual Fund	-718	-60	-84	-73	-34
45	Shinsei MF	-383	0	0	0	0
46	SBI Mutual Fund	5,452	6,349	-153	-3,031	20,752
47	Shriram Mutual Fund	Na	23	3	2	6
48	SREI Mutual Fund	0	0	0	0	0
49	Sundaram Mutual Fund	712	2,017	333	1,339	3,053
50	Tata Mutual Fund	-2,644	2,879	1,835	243	4,804
51	Taurus Mutual Fund	-297	-744	212	339	-78
52	Union KBC Mutual Fund	360	203	-259	34	235
53	UTI Mutual Fund	4,629	401	-1,278	4,293	20,533
Total		**76,539**	**53,783**	**103,288**	**87,942**	**161,696**

Notes:

1. **All the schemes of Fidelity Mutual Fund have been transferred to L&T Mutual Fund effective November 2012.**
2. **Benchmark Mutual Fund was taken over by Goldman Sachs Mutual Fund.**
3. **Prior to 2008-09, there was only one scheme in Morgan Stanley Mutual Fund and it was a closed ended fund (Morgan Stanley Growth Fund). Hence, data for the prior period has not been provided.**
4. **Alliance Capital Mutual Fund and SREI Mutual Fund are currently inactive.**
5. **AIG Mutual Fund was taken over by Pinebridge Mutual Fund. Pinebridge Mutual Fund itself was bought by Kotak Mahindra Mutual Fund.**
6. **DBS Chola Mutual Fund was taken over by L&T Mutual Fund.**
7. **Fortis Mutual Fund was renamed BNP Paribas Mutual Fund.**
8. **ING Mutual Fund was merged into Birla Sun Life Mutual Fund.**
9. **Shinsei Mutual Fund was taken over by Daiwa Mutual Fund. Daiwa Mutual Fund itself sold its assets to SBI Mutual Fund.**

Source: SEBI

Table 42: Trends in Transactions on Stock Exchanges by Mutual Funds

(₹ crore)

Year/Month	Equity			Debt			Total		
	Gross Purchase	Gross Sales	Net Purchase/ Sales	Gross Purchase	Gross Sales	Net Purchase/ Sales	Gross Purchase	Gross Sales	Net Purchase/ Sales
1	2	3	4	5	6	7	8	9	10
2010-11	1,54,919	1,74,893	-19,975	7,64,142	5,15,290	2,48,854	9,19,060	6,90,183	2,28,879
2011-12	1,32,137	1,33,494	-1,358	11,16,760	7,81,940	3,34,820	12,48,897	9,15,434	3,33,463
2012-13	1,13,758	1,36,507	-22,749	15,23,393	10,49,934	4,73,460	16,37,150	11,86,440	4,50,711
2013-14	1,12,131	1,33,356	-21,224	15,38,087	9,94,842	5,43,247	16,50,219	11,28,197	5,22,023
2014-15	2,31,409	1,90,687	40,722	17,17,155	11,30,138	5,87,018	19,48,565	13,20,825	6,27,741
Apr 14-Dec 14	1,69,122	1,37,529	31,593	12,89,376	8,76,361	4,13,016	14,58,498	10,13,889	4,44,609
Apr 15-Dec 15	2,11,539	1,48,471	63,069	10,69,470	8,09,375	2,60,096	12,81,009	9,57,846	3,23,165

Source: SEBI

Table 43: City-wise Resource Mobilisation and Asset Under Management of Mutual Funds

(₹ crore)

City	Gross Inflows during FY 2014-15	Net Inflows during FY 2014-15	AUM as on March 31, 2015	Gross Inflows during Apr 15-Dec 15	Net Inflows during Apr 15-Dec 15	AUM as on Dec 31, 2015
1	2	3	4	5	6	7
Mumbai	76,74,147	54,964	4,56,665	73,01,905	55,514	5,36,652
Delhi	16,33,284	9,127	1,56,456	11,75,772	28,046	1,77,745
Bangalore	2,06,286	2,203	65,850	2,14,131	10,092	76,950
Chennai	2,42,058	-8,294	49,597	2,16,017	7,118	62,731
Kolkata	2,32,808	-3,137	50,373	1,94,363	10,531	60,703
Pune	2,94,409	3,606	41,691	2,79,904	5,418	46,880
Ahmedabad	3,81,033	14,681	38,457	2,17,224	8,232	46,954
Hyderabad	19,170	3,824	20,821	23,978	2,627	24,726
Jaipur	18,185	1,252	8,760	12,366	580	9,250
Vadodara	7,577	888	7,876	6,887	1,229	9,064
Surat	7,513	966	6,578	7,281	1,099	7,255
Kanpur	4,717	435	6,358	3,013	658	6,972
Panaji	12,331	-337	5,833	4,335	483	6,090
Lucknow	3,006	638	5,966	2,688	939	6,836
Chandigarh	3,852	142	5,604	6,613	784	6,928
Other Cities	3,45,883	22,330	1,55,872	2,88,658	28,344	1,89,098

Source: SEBI

Table 44: Resource Mobilised by Mutual Funds in Direct and Regular Plans

(₹ crore)

City	Direct Plan		Regular Plan	
	Gross Inflows during Apr 15-Dec 15	Net Inflows during Apr 15-Dec 15	Gross Inflows during Apr 15-Dec 15	Net Inflows during Apr 15-Dec 15
1	2	3	4	5
Mumbai	46,46,009	-5,145	24,12,272	45,422
Delhi	10,56,142	24,771	2,17,399	3,477
Bangalore	1,69,395	6,440	43,088	4,480
Chennai	1,10,555	3,036	1,09,225	7,148
Kolkata	63,134	2,977	1,29,759	7,635
Pune	2,20,524	4,485	61,292	1,649
Ahmedabad	1,11,347	4,981	52,697	3,986
Hyderabad	15,059	20	14,848	2,755
Jaipur	7,916	213	5,329	384
Vadodara	2,257	282	4,193	1,063
Surat	3,194	38	5,922	1,327
Kanpur	180	39	3,091	623
Panaji	605	177	8,453	671
Lucknow	921	286	1,894	675
Chandigarh	2,811	1,252	5,864	3,731
Other Cities	3,92,751	13,072	77,010	19,749
Total	**68,02,799**	**56,922**	**31,52,337**	**1,04,774**

Source: SEBI

Table 45: Progress of Dematerialisation at NSDL and CDSL

Year/Month	NSDL						CDSL					
	Companies Live	DPs Live	DPs Locations	Beneficial Owner Accounts (Number)	Demat Value (₹ crore)	Demat Quantity (securities in crore)	Companies Live	DPs Live	DPs Locations	Beneficial Owner Accounts (Number)	Demat Value (₹ crore)	Demat Quantity (securities in crore)
1	2	3	4		5	6	7	8	9		10	11
2011-12	9,741	282	14,033	1,20,44,917	71,32,300	57,980	9,928	566	10,644	79,17,184	10,20,569	13,357
2012-13	10,844	282	14,641	1,26,84,512	76,79,027	68,648	8,062	577	12,601	83,27,482	10,20,569	15,179
2013-14	12,211	278	14,444	1,30,53,656	89,39,900	79,550	8,630	578	11,381	87,77,049	10,87,603	17,731
2014-15	13,992	273	15,960	1,37,05,179	1,17,48,315	92,736	9,399	574	11,877	96,10,002	13,94,264	20,601
Apr 14-Dec 14	13,470	272	15,864	1,36,30,661	1,12,20,526	89,073	9,204	575	11,428	93,97,765	14,22,438	19,796
Apr 15-Dec 15	15,115	272	25,793	1,42,94,461	1,19,29,978	1,03,690	9,813	578	16,359	1,04,19,426	13,90,410	22,282

Note:

1. **For CDSL, prior to April 2012, the Companies Live figure includes both the number of mutual fund companies as well as the number of mutual fund schemes. However, after April 2012, the Companies Live figure includes only the number of mutual fund companies.**

Source: NSDL & CDSL

Table 46: Receipt and Redressal of Investor Grievances

Year/Month	Grievances Received		Grievances Redressed		Cumulative Redressal Rate (percent)
	During the Period	Cumulative	During the Period	Cumulative	
1	2	3	4	5	6
2010-11	56,670	27,63,565	66,552	26,12,854	94.5
2011-12	46,548	28,10,113	53,841	26,66,695	94.9
2012-13	42,411	28,52,524	54,852	27,21,547	95.4
2013-14	33,550	28,86,074	35,299	27,56,846	95.5
2014-15	38,442	29,24,516	35,090	27,91,936	95.5
Apr 14-Dec 14	29,482	29,08,161	25,778	27,72,874	95.3
Apr 15-Dec 15	30,708	29,55,224	25,262	28,17,198	95.3

Source: SEBI

Table 47: Investigations by SEBI

Year	Cases Taken up for Investigation	Cases Completed
1	2	3
2010-11	104	82
2011-12	154	74
2012-13	155	119
2013-14	108	120
2014-15	70	122

Source: SEBI

Table 48: Nature of Investigations Taken up by SEBI

Particulars	2010-11	2011-12	2012-13	2013-14	2014-15
1	2	3	4	5	6
Market manipulation and price rigging	56	73	86	67	41
Issue related manipulation	6	35	43	6	3
Insider trading	28	24	11	13	10
Takeovers	4	2	3	6	3
Miscellaneous	10	20	12	16	13
Total	**104**	**154**	**155**	**108**	**70**

Source: SEBI

Table 49: Nature of Investigations Completed by SEBI

Particulars	2010-11	2011-12	2012-13	2013-14	2014-15
1	2	3	4	5	6
Market manipulation and price rigging	51	37	41	73	86
Issue related manipulation	2	4	52	12	3
Insider trading	15	21	14	13	15
Takeovers	4	2	2	6	3
Miscellaneous	10	10	10	16	15
Total	**82**	**74**	**119**	**120**	**122**

Source: SEBI

Table 50: Action Taken by SEBI

Particulars	2010-11	2011-12	2012-13	2013-14	2014-15
1	2	3	4	5	6
Cancellation	5	0	6	1	5
Suspension	36	16	61	9	19
Warning issued/Warning letter issued/Deficiency observations issued/Advice letter issued	17	951	43	537	274
Prohibitive directions issued under Section 11B of SEBI Act	268	487	392	270	310
Issues refunded/option given/Adjudication orders passed	63	32	522	619	685
Total	**389**	**1,486**	**1,024**	**1,436**	**1,293**

Source: SEBI

Table 51: Commodity Exchanges - No. of Permitted Commodities

Year/Month	Agriculture	Metals other than Bullion	Bullion	Energy
MCX				
2010-11	23	8	3	8
2011-12	23	8	3	7
2012-13	23	8	2	7
2013-14	13	6	2	2
2014-15	10	5	2	2
Apr 14 - Dec 14	9	5	2	2
Apr 15 - Dec 15	7	5	2	2
NCDEX				
2010-11	28	6	3	7
2011-12	26	5	4	7
2012-13	21	2	2	3
2013-14	26	2	2	3
2014-15	25	2	2	3
Apr 14 - Dec 14	25	2	2	3
Apr 15 - Dec 15	20	2	2	1
NMCE				
2010-11	17	5	2	0
2011-12	21	5	2	0
2012-13	14	5	2	0
2013-14	14	5	1	0
2014-15	14	0	0	0
Apr 14 - Dec 14	14	0	0	0
Apr 15 - Dec 15	13	0	0	0
Regional Exchange - Rajkot Commodity Exchange Ltd.				
2010-11	1	0	0	0
2011-12	1	0	0	0
2012-13	1	0	0	0
2013-14	1	0	0	0
2014-15	1	0	0	0
Apr 14 - Dec 14	1	0	0	0
Apr 15 - Dec 15	1	0	0	0
Regional Exchange -The Chamber of Commerce, Hapur				
2010-11	NA	NA	NA	NA
2011-12	NA	NA	NA	NA
2012-13	NA	NA	NA	NA
2013-14	1	0	0	0
2014-15	1	0	0	0
Apr 14 - Dec 14	1	0	0	0
Apr 15 - Dec 15	1	0	0	0

Notes:

1. **All variants are considered as one commodity**
2. **All Crude Oil contracts are considered as one commodity**
3. **Data prior to 2013-14 is not available for The Chamber of Commerce, Hapur**

Source: MCX, NCDEX, NMCE, The Chamber of Commerce, Hapur, Rajkot Commodity Exchange Ltd.

Table 52: Trends in MCX COMDEX and DHAANYA Index

Year/Month	MCX COMDEX Index					DHAANYA Index				
	Open	High	Low	Close	Daily Volatility (percent)	Open	High	Low	Close	Daily Volatility (percent)
2010-11	2,694	3,603	2,567	3,504	0.71	1,000	1,189	987	1,106	0.71
2011-12	3,532	4,006	3,286	3,926	0.92	1,105	2,404	1,102	2,357	0.82
2012-13	3,924	4,069	3,578	3,789	0.60	2,361	2,906	2,307	2,352	0.77
2013-14	3,789	4,799	3,352	3,925	0.93	2,353	2,627	2,120	2,602	0.66
2014-15	3,925	4,046	2,775	2,915	0.80	2,604	2,785	2,379	2,479	0.69
Apr 14 - Dec 14	3,925	4,046	3,037	3,040	0.73	2,604	2,785	2,431	2,731	0.69
Apr 15 - Dec 15	2,915	3,290	2,483	2,591	0.94	2,481	3,043	2,479	2,913	0.82

Note:
Volatility is calculated as standard deviation of natural log of daily return in the Index for the respective period
Source: MCX, NCDEX

Table 53: Trends in Commodity Futures at MCX

Year/Month	No.of Trading days	Agriculture			Metals			Bullion		
		Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)
2010-11	307	27,241	39,67,369	1,14,152	1,24,163	7,41,49,730	25,08,858	710	7,65,08,289	51,69,268
2011-12	310	32,465	61,18,325	1,97,781	1,18,499	8,88,65,001	27,09,758	1,011	22,83,44,739	99,63,667
2012-13	305	32,926	76,30,359	2,70,295	1,51,396	11,39,43,114	31,40,109	723	16,22,79,284	78,07,063
2013-14	310	20,878	59,05,031	1,71,391	85,674	6,37,97,242	17,26,336	400	9,27,48,201	42,63,195
2014-15	255	13,504	33,71,516	1,10,268	62,083	4,73,52,037	12,74,213	240	4,62,94,585	21,53,427
Apr 14 - Dec 14	191	10,208	25,08,086	83,207	45,881	3,41,13,080	9,47,527	175	3,41,07,878	15,86,382
Apr 15 - Dec 15	194	9,673	25,54,597	89,468	66,513	4,84,82,608	11,51,210	179	3,14,34,330	14,72,769

Year/Month	Energy			Total			Open interest at the end of the period		
	Volume ('000 tonnes)*	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Open Interest ('000 tonnes)	Open Interest (Lots)	Value (₹ crore)
2010-11	6,31,869	5,81,72,478	20,49,224	7,83,984	21,27,97,866	98,41,502	682	2,73,364	12,180
2011-12	7,30,401	6,65,26,548	27,25,889	8,82,377	38,98,54,613	1,55,97,095	605	6,33,342	15,720
2012-13	8,16,377	9,11,92,784	36,63,589	10,01,423	37,50,45,541	1,48,81,057	1,141	6,52,817	21,908
2013-14	4,21,354	5,17,51,062	24,50,527	5,28,306	21,42,01,536	86,11,449	413	3,44,214	11,128
2014-15	4,04,556	5,15,57,804	16,45,799	4,80,383	14,85,75,942	51,83,707	561	3,11,143	8,715
Apr 14 - Dec 14	2,27,394	2,60,01,047	11,59,272	2,83,658	9,67,30,091	37,76,388	710	2,96,827	9,163
Apr 15 - Dec 15	5,37,955	8,20,29,575	14,30,877	6,14,321	16,45,01,110	41,44,324	863	4,08,784	9,575

Notes:

1. **Natural Gas volumes are in mmBTU, CFI volumes are in tons of CFI Units and is not included for computing the Total Volume and Total Open Interest in '000 tonnes**
2. **Conversion factors: Cotton (1 Bale=170 kg), Crude Oil (1 Tonne = 7.33Barrels), Heating Oil (42 Gallons = 100 barrels; 1Tonne = 7.5 Barrels), Gasoline (42 Gallons = 100 barrels; 1 Tonne = 8.45Barrels), ATF (1 Tonne = 7.8 Barrels)**

Source: MCX

Table 54: Trends in Commodity Futures at NCDEX

Year/Month	No.of Trading days	Agriculture			Metals			Bullion			Energy			Total			Open interest at the end of the period		
		Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Open Interest ('000 tonnes)	Open Interest (Lots)	Value (₹crore)
2010-11	307	3,37,770	3,96,10,809	11,09,740	8,998	12,05,418	36,761	2	3,62,790	70,928	66,289	47,91,026	1,93,173	4,13,058	4,59,70,043	14,10,602	1,913	4,57,714	6,446
2011-12	310	3,86,759	4,41,73,798	16,64,095	4,182	8,31,959	30,422	2	1,43,742	29,438	26,651	19,47,870	86,248	4,17,594	4,70,97,599	18,10,204	1,813	2,35,906	7,558
2012-13	304	3,47,242	3,84,29,715	15,57,146	782	2,08,002	8,235	0	5,068	1,084	8,594	6,29,902	31,960	3,56,617	3,92,72,687	15,98,426	1,479	1,82,015	5,592
2013-14	309	2,74,282	3,36,46,539	11,38,862	3	1,349	58	0	32,620	6,233	257	18,862	1,175	2,74,544	3,36,99,370	11,46,328	1,703	2,46,169	7,486
2014-15	255	1,94,255	2,70,99,591	8,70,863	2	200	7	1	1,96,738	32,708	107	7,868	485	1,94,365	2,73,04,397	9,04,063	1,433	1,95,950	6,087
Apr 14 - Dec 14	191	1,54,697	2,14,57,608	6,92,757	2	194	7	1	1,59,898	25,617	107	7,868	485	1,54,807	2,20,49,445	7,18,864	1,275	1,85,215	6,185
Apr 15 - Dec 15	194	1,76,261	2,37,72,230	8,25,872	0	0	0	1	78,939	16,652	0	0	0	1,76,259	2,38,51,169	8,42,524	1,593	2,19,342	6,910

Source: NCDEX

Table 55: Trends in Commodity Futures at NMCE

Year/Month	No.of Trading days	Agriculture			Metals			Bullion			Total			Open interest at the end of the period		
		Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Open Interest ('000 tonnes)	Open Interest (Lots)	Value (₹crore)
2010-11	306	27,683	53,16,742	1,29,431	4,666	17,37,243	72,372	1	21,82,231	16,608	32,350	92,36,216	2,18,411	10	8,521	209
2011-12	309	27,852	42,62,296	1,33,636	6,965	27,09,065	1,11,318	0	48,78,460	23,396	34,817	1,18,49,821	2,68,351	16	9,216	217
2012-13	304	21,016	45,64,610	1,07,012	3,918	15,54,469	63,940	0	10,32,090	6,182	24,934	71,51,169	1,77,134	20	8,556	170
2013-14	310	30,255	57,76,429	1,32,447	827	3,72,385	13,927	0	12,49,561	6,445	31,082	73,98,375	1,52,819	8	6,355	101
2014-15	246	8,334	15,76,654	36,040	0	0	0	0	0	0	8,334	15,76,654	36,040	7	3,072	46
Apr 14 - Dec 14	185	5,605	10,35,375	24,515	0	0	0	0	0	0	5,605	10,35,375	24,515	7	3,275	51
Apr 15 - Dec 15	184	4,694	6,30,058	23,059	0	0	0	0	0	0	4,694	6,30,058	23,059	3	1,809	27

Source: NMCE

Table 56: Trends in Commodity Futures at Regional Exchanges

Year/Month	Rajkot Commodity Exchange Ltd			Chamber of Commerce, Hapur				
	No.of Trading days	Volume ('000 tonnes)	Turnover (₹ crore)	No.of Trading days	Volume ('000 tonnes)	Turnover (₹ crore)	Open Interest	Value (₹ crore)
2010-11	295	15,09,735	5,643	NA	NA	NA	NA	NA
2011-12	300	12,63,045	5,221	NA	NA	NA	NA	NA
2012-13	296	20,52,905	7,697	NA	NA	NA	NA	NA
2013-14	297	13,71,080	5,407	299	27,80,800	9,767	5,002	19
2014-15	242	7,70,780	3,163	240	23,10,512	8,521	4,054	13
Apr 14 - Dec 14	182	4,08,400	1,786	178	16,08,766	5,974	2,262	9
Apr 15 - Dec 15	186	2,86,965	1,164	184	18,79,334	8,834	3,466	17

Source: Rajkot Commodity Exchange Ltd, The Chamber of Commerce, Hapur

Table 57: Product segment-wise percentage Share in Turnover at National Commodity Exchanges

Year/ Month	Percentage Share in Turnover											
	MCX				NCDEX				NMCE			
	Agriculture	Metals	Bullion	Energy	Agriculture	Metals	Bullion	Energy	Agriculture	Metals	Bullion	Energy
2010-11	1.2	25.5	52.5	20.8	78.7	2.6	5.0	13.7	59.0	33.0	8.0	0.0
2011-12	1.3	17.4	63.9	17.5	91.9	1.7	1.6	4.8	50.0	41.0	9.0	0.0
2012-13	1.8	21.1	52.5	24.6	97.4	0.5	0.1	2.0	60.0	36.0	3.0	0.0
2013-14	2.0	20.0	49.5	28.5	99.3	0.0	0.5	0.1	87.0	9.0	4.0	0.0
2014-15	2.1	24.6	41.5	31.7	96.3	0.0	3.6	0.1	100.0	0.0	0.0	0.0
Apr 14 - Dec 14	2.2	25.1	42.0	30.7	96.4	0.0	3.6	0.1	100.0	0.0	0.0	0.0
Apr 15 - Dec 15	2.2	27.8	35.5	34.5	98.0	0.0	2.0	0.0	100.0	0.0	0.0	0.0

Source: MCX, NCDEX, NMCE

Table 58: Participant-wise Percentage Share in Turnover & Open Interest at MCX

Year/ Month	Turnover (Percentage Share)				Open Interest at the end of period (Percentage Share)			
	Agriculture Commodities		Non-Agriculture Commodities		Agriculture Commodities		Non-Agriculture Commodities	
	Proprietary	Client	Proprietary	Client	Proprietary	Client	Proprietary	Client
2010-11	35.3	64.7	50.7	49.3	11.7	88.3	21.3	78.7
2011-12	37.2	62.8	45.8	54.2	19.2	80.8	26.3	73.7
2012-13	43.3	56.7	42.8	57.2	20.0	80.0	27.4	72.6
2013-14	39.8	60.2	33.0	67.0	19.3	80.7	28.5	71.5
2014-15	41.6	58.4	33.0	67.0	20.6	79.4	33.7	66.3
Apr 14-Dec 14	41.8	58.2	32.6	67.4	16.8	83.2	32.5	67.5
Apr 15-Dec 15	45.5	54.5	23.5	76.5	16.4	83.6	29.3	70.7

Notes:

1. **All trades executed under client codes other than *OWN* (proprietary account) is treated as client trades and is computed at client Level**
2. **Open Interest (OI) provided is at end of the respective Financial Year and computed at client level.**
3. **The OI value is considered before marking of delivery on the expiry date.**

Source: MCX

Table 59: Participant-wise Percentage Share in Turnover & Open Interest at NCDEX

Year/ Month	Turnover (Percentage Share)					Open Interest at the end of period (Percentage Share)				
	Agriculture Commodities			Non-Agriculture Commodities		Agriculture Commodities			Non-Agriculture Commodities	
	Proprietary	Client	Hedgers	Proprietary	Client	Proprietary	Client	Hedgers	Proprietary	Client
2010-11	35.7	63.9	0.4	92.4	7.6	14.5	79.7	5.7	29.2	70.8
2011-12	37.6	62.1	0.3	84.9	15.1	16.5	77.4	6.1	48.2	51.8
2012-13	42.3	57.2	0.5	92.3	7.7	22.8	73.9	3.3	80.9	19.1
2013-14	41.3	58.1	0.5	57.7	42.3	21.7	72.0	6.3	50.7	49.3
2014-15	46.2	53.1	0.7	74.0	26.0	28.2	67.7	4.1	55.4	44.6
Apr 14-Dec 14	45.8	53.5	0.7	72.3	27.7	24.4	70.4	5.3	39.0	61.0
Apr 15-Dec 15	49.7	49.9	0.3	82.7	17.3	23.0	71.9	5.0	25.7	74.3

Notes:

1. **Turnover and Open Interest are Gross traded value and Gross Open Interest value respectively.**
2. **Proprietary Members include those dealing in their proprietary account.**
3. **Hedgers are accounted as per the Hedge limit sanctioned by the Exchange under the Hedge policy.**
4. **Clients include all the registered clients with the members of the Exchange excluding proprietary and hedgers.**

Source: NCDEX

Table 60: Participant-wise Percentage Share in Turnover & Open Interest at NMCE

Year/ Month	Turnover (Percentage Share)				Open Interest at the end of period (Percentage Share)			
	Agriculture Commodities		Non-Agriculture Commodities		Agriculture Commodities		Non-Agriculture Commodities	
	Proprietary	Client	Proprietary	Client	Proprietary	Client	Proprietary	Client
2010-11	16.1	83.9	21.6	78.4	2.4	97.6	70.8	29.2
2011-12	4.3	95.7	5.9	94.1	2.3	97.7	6.0	94.0
2012-13	5.9	94.1	5.6	94.4	4.6	95.4	6.3	93.7
2013-14	4.9	95.1	9.3	90.7	4.0	96.0	3.7	96.3
2014-15	5.3	94.7	0.0	0.0	4.3	95.7	0.0	0.0
Apr 14-Dec 14	5.3	94.7	0.0	0.0	4.8	95.2	0.0	0.0
Apr 15-Dec 15	4.1	95.9	0.0	0.0	1.6	98.4	0.0	0.0

Note:
The data of proprietary and clients' account may include hedging turnover/open interest.
Source: NMCE

Table 61: Commodity-wise Snapshot at MCX

S.No	Name of the Commodity	2010-11		2011-12		2012-13		2013-14		2014-15		Apr 14 to Dec 14		Apr 15 to Dec 15	
		Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
A	**Bullion**														
i	Gold	13	24,69,246	16	42,24,786	12	37,20,129	9	24,82,438	5	12,23,870	3	8,94,061	3	8,39,457
ii	Platinum	0	5	0	10	0	0	0	0	0	0	0	0	0	0
iii	Silver	697	27,00,017	995	57,38,871	711	40,86,933	391	17,80,757	236	9,29,557	172	6,92,321	176	6,33,311
	Total for A	**710**	**51,69,268**	**1,011**	**99,63,667**	**723**	**78,07,063**	**400**	**42,63,195**	**240**	**21,53,427**	**175**	**15,86,382**	**179**	**14,72,769**
B	**Metals other than Bullion**														
i	Aluminium	9,620	99,352	11,094	1,22,804	21,171	2,29,582	12,653	1,34,965	13,972	1,63,210	10,855	1,28,090	11,586	1,21,355
ii	Copper	30,980	11,45,075	36,743	14,88,345	33,615	14,43,348	18,367	7,76,666	9,553	3,78,936	6,177	2,56,147	9,732	3,39,116
iii	Iron Ore	292	210	66	45	0	0								
iv	Lead	33,930	3,47,835	31,437	3,40,934	52,342	6,16,192	31,946	3,98,402	16,878	2,09,530	12,542	1,60,513	18,438	2,12,489
v	Nickel	4,355	4,64,578	4,041	4,03,989	4,666	4,32,047	2,162	1,87,173	2,557	2,65,110	1,905	2,06,872	2,631	1,88,070
vi	Steel	3	9	0	0	678	2,103	170	477	0	0	0	0	0	0
vii	Tin	0	18	0	3	0	2	0	0	0	0	0	0	0	0
viii	Zinc	44,982	4,51,782	35,119	3,53,638	38,925	4,16,834	20,376	2,28,654	19,122	2,57,428	14,401	1,95,904	24,127	2,90,180
	Total for B	**1,24,163**	**25,08,858**	**1,18,499**	**27,09,758**	**1,51,396**	**31,40,109**	**85,674**	**17,26,336**	**62,083**	**12,74,213**	**45,881**	**9,47,527**	**66,513**	**11,51,210**
C	**Agricultural commodities**														
i	Almond	1	27	0	5	0	3	0	1	0	0	0	0	0	0
ii	Barley	508	568	0	0	0	0	0	0	0	0	0	0	0	0
iii	Cardamom	77	10,882	191	16,374	223	24,139	147	11,303	66	6,384	48	4,437	27	2,125
iv	Chana	530	1,184	1	3	0	0	0	0	0	0	0	0	0	0
v	Coriander	0	0	4	22	0	0	0	0	0	0	0	0	0	0
vi	Cotton	0	0	471	4,846	2,452	25,143	5,279	62,439	3,384	34,949	2,478	26,888	2,043	19,416
vii	CPO	4,678	22,453	10,274	52,552	21,331	1,06,410	8,275	43,552	8,649	41,309	6,368	30,949	7,210	30,121
viii	Flake Mentha	0	11	0	0	0	0	0	0	0	0	0	0	0	0
ix	Guargum	0	0	0	0	0	0	34	663	0	0	0	0	0	0
x	Guarseed	74	171	0	1	0	0	611	3,606	0	0	0	0		0
xi	Kapas	518	2,448	1,161	4,955	902	4,330	340	1,622	33	140	32	136	2	8
xii	Kapaskhali	0	0	0	0	1,845	2,605	1,422	2,244	4	6	1	1	0	0
xiii	Maize	144	152	0	0	0	0	0	0	0	0	0	0	0	0
xiv	Mentha Oil	618	60,253	711	1,01,411	757	1,02,400	460	41,798	349	26,054	264	19,370	391	37,800
xv	Potato	18,832	10,535	17,391	11,286	5,412	5,250	4,309	4,161	1,018	1,426	1,018	1,426	0	0
xvi	Ref Soy Oil	837	4,236	29	187	1	5	0	2	0	0	0	0	0	0
xvii	Rubber	0	0	0	0	0	0	0	0	0	0	0	0	0	0
xviii	Soyabean	0	1	0	0	0	0	0	0	0	0	0	0	0	0
xix	Sugar	416	1,220	2,231	6,138	4	11	0	0	0	0	0	0	0	0
xx	Turmeric	0	0	0	0	0	0	0	0	0	0	0	0	0	0
xxi	Wheat	8	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total for C	**27,241**	**1,14,152**	**32,465**	**1,97,781**	**32,926**	**2,70,295**	**20,878**	**1,71,391**	**13,504**	**1,10,268**	**10,208**	**83,207**	**9,673**	**89,468**
D	**Energy**														
i	ATF	0	0	2	8	0	0	0	0	0	0	0	0	0	0
ii	Carbon Credit ('000 tons of CFI Units)	0	0	0	0	1	0	0	0	0	0	0	0	0	0
iii	Crude Oil	6,31,860	17,64,265	7,30,397	24,64,963	8,16,376	29,90,695	4,21,354	17,95,205	4,04,556	12,62,646	2,27,394	8,66,132	5,37,955	12,35,476
iv	Gasoline	5	16	0	1	0	1	0	0	0	0	0	0	0	0
v	Heating Oil	4	13	0	1	0	0	0	0	0	0	0	0	0	0
vi	Natural Gas (trln. Btu)	14,820	2,84,931	16,235	2,60,916	39,191	6,72,893	26,082	6,55,322	16,735	3,83,154	11,666	2,93,141	11,808	1,95,401
vii	Thermal Coal	0	0	2	1	1	1	0	0	0	0	0	0	0	0
	Total for D*	**6,31,869**	**20,49,224**	**7,30,401**	**27,25,889**	**8,16,377**	**36,63,589**	**4,21,354**	**24,50,527**	**4,04,556**	**16,45,799**	**2,27,394**	**11,59,272**	**5,37,955**	**14,30,877**
E	**Plastic**	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F	**Other**	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Grand Total (A+B+C+D+E+F)	**7,83,984**	**98,41,502**	**8,82,377**	**1,55,97,095**	**10,01,423**	**1,48,81,057**	**5,28,306**	**86,11,449**	**4,80,383**	**51,83,707**	**2,83,658**	**37,76,388**	**6,14,321**	**41,44,324**

Notes:

1. **Natural Gas volumes are in Trillion BTU, Carbon Credit volumes are in 1000 tonnes of CFI Units and is not included for computing the Total Volume in '000 tonnes**
2. **Conversion factors: Cotton (1 Bale=170 kg), Crude Oil (1 Tonne = 7.33Barrels), Heating Oil (42 Gallons = 100 barrels; 1Tonne = 7.5 Barrels), Gasoline (42 Gallons = 100 barrels; 1 Tonne = 8.45 Barrels), ATF (1 Tonne = 7.8 Barrels)**
3. **Volume is in thousand tonnes, Value is in ₹ crore**

Source: MCX

Table 62: Commodity-wise Snapshot at NCDEX

Sr. No	Name of Commodity	Symbol	2010-11		2011-12		2012-13		2013-14		2014-15		2014-15 (Apr 14 to Dec 14)		2015-16 (Apr 15 to Dec 15)	
			Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
A	**Bullion**															
1		Gldpurahm	0	2	0	0	0	0	0	0	0	0	0	0	0	0
2	Gold	Gold	0	65,124	0	16,158	0	554	0	40	0	0	0	0	0	5,839
3		Gold100ahm	0	117	0	8	0	0	0	0	0	0	0	0	0	0
4		Goldind100	0	0	0	0	0	1	0	0	0	0	0	0	0	0
5	Gold hedge	Goldh100	0	0	0	0	0	0	0	148	0	409	0	409	0	0
6		Goldhedge/ goldintl	0	0	0	156	0	0	0	5,739	0	27,899	0	22,156	0	8,925
7	Platinum	Platinum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8		Silver	1	5,682	2	12,990	0	528	0	16	0	0	0	0	0	0
9	Silver	Slvpurahm	0	2	0	0	0	0	0	0	0	0	0	0	0	0
10		Silver5ahm	0	0	0	0	0	2	0	0	0	0	0	0	0	0
11	Silver hedge	Silverhedg	0	0	0	0	0	0	0	0	1	1,806	0	459	1	1,887
12		Silverhedge/silverintl			0	126	0	0	0	291	1	2,593	1	2,593		
	Total for A		**2**	**70,928**	**2**	**29,438**	**0**	**1,084**	**0**	**6,233**	**1**	**32,708**	**1**	**25,617**	**1**	**16,652**
B	**Metals other than Bullion**															
1	Aluminium	Aluminium	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	Copper	Copper	333	13,823	460	18,909	144	6,127	1	51	0	2	0	0	0	0
3	Lead	Lead	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	Nickel	Nickel	1	187	0	3	0	0	0	0	0	0	0	0	0	0
5	Steel	Steellong/ steelcomm	8,663	22,751	3,723	11,511	638	2,108	2	7	2	5	2	5	0	0
6	Zinc	Zinc	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total for B		**8,998**	**36,761**	**4,182**	**30,422**	**782**	**8,235**	**3**	**58**	**2**	**7**	**2**	**5**	**0**	**0**
C	**Agricultural commodities**															
1	Bajra	Bajra	0	0	0	0	0	0	0	0	4	5	3	3	0	0
2	Barley	Barleyjpr	977	1,122	755	1,057	3,904	5,544	1,879	2,508	872	1,168	650	908	1,413	1,782
3		Castor1mt	0	0	0	0	0	0	2	7	28	121	28	121	0	0
4	Castorseed	Castor2mt	0	0	0	0	0	0	0	0	2	9	1	3	2	9
5		Castorseed	975	4,347	1,765	7,794	24,353	93,828	40,502	161,062	38,392	166,952	33,838	148,586	20,334	82,351
6		Chana1mt	0	0	0	0	0	0	16	52	160	467	160	467	0	0
7	Chana	Chana2mt	0	0	0	0	0	0	0	0	36	128	6	19	111	504
8		Charjddel	46,768	112,736	84,981	274,605	37,504	159,493	42,371	132,914	32,379	102,306	23,393	70,145	32,350	147,221
9	Chilli	Chilli	1,131	8,494	1,407	11,611	1,992	11,753	1,253	7,537	58	517	23	226	38	357
10	Cotton seed oil cake	Cocudakl	21,991	24,589	24,386	30,328	46,350	65,460	32,885	51,044	15,976	24,721	12,769	19,849	12,500	22,761
11	Cotton	Cotton	0	0	0	0	0	0	0	1	9	94	6	65	40	404
12	Cotton seed	Cottonseed	0	0	0	0	0	0	70	136	1	2	1	2		
13	Crude palm oil	Cpo	5	19	0	0			49	274	6	32	6	32	0	0
14	Coriander	Dhaniya	1,173	5,598	3,600	17,513	9,892	52,829	12,560	95,259	7,731	79,879	6,047	67,263	5,051	55,960
15		Guar2mt	0	0	0	0	0	0	0	0	1	3	0	1	6	27
16	Guar seed	Guarseed	102,196	246,283	70,481	323,120	0	0	3,642	19,567	2,282	12,299	2,282	12,299	0	0
17		Guarseed10	0	0	0	0	0	0	6	42	9,897	46,739	5,731	30,017	23,244	95,683

(Continued)

Table 62: Commodity-wise Snapshot at NCDEX

Sr. No	Name of Commodity	Symbol	2010-11		2011-12		2012-13		2013-14		2014-15		2014-15 (Apr 14 to Dec 14)		2015-16 (Apr 15 to Dec 15)	
			Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
18	Guargum	Guargum	7,358	44,764	6,757	98,357	0	0	737	11,058	2,338	31,331	1,689	25,047	3,378	30,507
19	Gur	Gurchmuzr	3,436	8,312	2,039	5,488	2,311	6,855	1,987	5,824	861	2,461	852	2,439	0	0
20	Jeera	Jeeraunjha	4,253	60,864	3,738	55,983	4,545	65,956	2,248	28,918	2,319	31,229	1,240	14,816	2,762	46,026
21	Kachi ghani mustard oil	Kachighani	0	1	0	0	0	0	0	0	0	0	0	0	0	0
22	Kapas	Kapassrnr	3,008	13,155	4,699	19,319	7,445	36,776	7,303	35,461	4,755	19,445	3,317	13,976	2,827	12,421
23	Maize	Maize	885	967	1,901	2,294	7,682	10,768	49	63	0	0	0	0	0	0
24		Maizekhrf	0	0	0	0	0	0	1,282	1,613	710	810	582	653	394	585
25		Maizerabi	0	0	0	0	139	170	3,399	4,492	1,435	1,669	1,354	1,574	482	593
26		Maizyrnzm	606	611	0	0	0	0	0	0	0	0	0	0	0	0
27	Potato	Potato	8,090	3,893	5,520	2,871	542	594	101	79	0	0	0	0	0	0
28	Pepper	Pprmlgkoc	3,997	80,460	2,352	75,713	791	31,468	17	589	0	0	0	0	0	0
29	Rbd palmolein	Rbdpalmoln	0	0	0	0	15	90	0	0	0	0	0	0	0	0
30	Rubber	Rbrrs4koc	0	1	1	13	0	3	0	0	0	0	0	0	0	0
31	Rmseed	Rmseed	31,503	87,162	50,420	165,405	44,708	180,197	23,978	84,218	14,780	52,860	11,731	42,337	20,101	86,921
32		Rmseed2mt	0	0	0	0	0	0	0	0	1	4	0	0	3	14
33	Soya bean meal	Sbmealidr	0	0	0	0	1	2	0	0	0	0	0	0		
34	Shankar kapas	Shankrkpas	0	0	0	0	8	39	0	2	0	1	0	1	0	0
35	Sugar	Sugarm	0	0	0	0	0	0	0	0	745	1,996	249	704	4,741	12,270
36		Sugarm200	1,885	5,340	5,712	15,941	6,515	21,241	4,256	12,646	2,108	6,590	2,108	6,590		
37		Sugars	0	0	0	0	0	0	0	0	1	2	0	0	1	1
38		Sugars150	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	Soya bean	Sybean2mt	0	0	0	0	0	0	0	0	1	3	0	0	12	46
40		Sybeanidr	45,703	101,645	49,276	122,638	62,006	217,991	48,829	182,336	26,661	98,131	23,199	86,290	23,506	86,866
41	Soya oil	Syorefidr	46,450	260,363	61,975	415,762	76,584	557,602	38,886	269,915	25,452	161,422	20,619	132,348	18,258	108,763
42	Turmeric	Tmcfgrnzm	2,709	35,705	2,753	15,622	6,206	33,084	4,931	29,606	3,591	26,424	2,263	15,109	3,956	32,667
43	Wheat	Wheat	2,670	3,307	2,243	2,661	3,750	5,406	1,047	1,637	662	1,043	549	866	749	1,133
	Total for C		**337,770**	**1,109,740**	**386,759**	**1,664,095**	**347,242**	**1,557,146**	**274,283**	**1,138,862**	**194,255**	**870,863**	**154,697**	**692,757**	**176,259**	**825,872**
D	**Energy**															
1	Brentcrude	Brentcrude	0	0	4	15	0	1	0	0	3	13	3	13	0	0
2	Coal	Coalwani	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	Crude oil	Crudeoil	65,316	193,091	26,566	86,226	8,593	31,959	257	1,175	105	472	105	472	0	0
4	Natural gas	Naturalgas	974	82	80	7	0	0	0	0	0	0	0	0	0	0
	Total for d		**66,289**	**193,173**	**26,651**	**86,248**	**8,594**	**31,960**	**257**	**1,175**	**107**	**485**	**107**	**485**	**0**	**0**
E	**Others**															
1	Polyvinyl chloride	PVC	0	0	1	6	0	0	0	0	0	0	0	0	0	0
Grand Total (A+B+C+D+E)			**413,058**	**1,410,602**	**417,594**	**1,810,204**	**356,617**	**1,598,426**	**274,544**	**1,146,328**	**194,365**	**904,063**	**154,807**	**718,864**	**176,259**	**842,524**

Source: NCDEX

Table 63: Commodity-wise Snapshot at NMCE

S.No	Name of the Commodity	2010-11		2011-12		2012-13		2013-14		2014-15		Apr 14-Dec 14		Apr 15-Dec 15	
		Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
A	**Bullion**														
i	Gold	0	4,625	0	13,508	0	3,952	0	4,052	0	0	0	0	0	0
ii	Goldguineafutures	0	2,778	0	9,640	0	2,191	0	2,393	0	0	0	0	0	0
iii	Kilogoldfutures	0	5,600	0	102	0	39	0	0	0	0	0	0	0	0
iv	Silver	1	3,604	0	146	0	0	0	0	0	0	0	0	0	0
	Total for A	**1**	**16,608**	**0**	**23,396**	**0**	**6,182**	**0**	**6,445**	**0**	**0**	**0**	**0**	**0**	**0**
B	**Metals other than Bullion**														
i	Aluminum	1,382	14,711	2,079	23,094	1,368	14,913	253	2,645	0	0	0	0	0	0
ii	Copper	405	15,256	529	21,828	259	11,216	73	2,961	0	0	0	0	0	0
iii	Lead	1,409	14,787	1,930	20,691	1,119	12,946	187	2,148	0	0	0	0	0	0
iv	Nickel	126	14,024	235	23,344	148	13,861	39	3,302	0	0	0	0	0	0
v	Zinc	1,343	13,594	2,192	22,361	1,024	11,005	274	2,871	0	0	0	0	0	0
	Total for B	**4,666**	**72,372**	**6,965**	**1,11,318**	**3,918**	**63,940**	**827**	**13,927**	**0**	**0**	**0**	**0**	**0**	**0**
C	**Agricultural commodities**														
i	Cardamom	0	0	0	0	0	0	0	8	0	0	0	0	0	0
ii	Castorseed	543	2,385	951	3,865	1,687	6,193	4,870	18,917	1,598	6,764	1,152	5,014	1,138	4,569
iii	Chana	3,877	9,203	4,825	16,064	1,374	5,300	4,949	15,264	1,622	5,301	911	2,758	661	2,911
iv	Coffeerobusta	172	1,370	1,074	11,343	1,446	19,516	1,135	13,808	3	36	3	36	0	0
v	Copra	935	3,916	34	184	1,154	5,023	1,364	8,971	508	5,223	267	2,807	42	429
vi	Guargum	957	5,178	6	58	0	0	39	511	0	0	0	0	0	0
vii	Guarseed	3,076	7,575	1,225	7,707	0	0	304	1,434	0	0	0	0	34	128
viii	Isabgulseed	2,843	14,249	2,173	11,936	2,467	13,623	1,943	13,284	87	733	87	733	540	4,700
ix	Mentholcrystal	31	3,269	0	5	0	0	0	0	0	0	0	0	0	0
x	Pepper	205	3,821	92	3,038	56	2,014	19	712	0	2	0	2	0	0
xi	Rape/Mustardseed	4,725	11,333	5,002	14,961	2,090	7,584	5,361	17,024	2,210	7,154	1,457	4,817	1,173	4,703
xii	Rawjute	3,037	10,194	6,326	15,598	6,818	18,375	7,033	20,248	1,781	5,653	1,261	3,881	1,003	4,368
xiii	Rubber	1,178	23,846	786	16,684	562	9,937	558	9,221	311	4,068	254	3,361	103	1,251
xiv	Sacking	3,221	16,735	2,503	12,451	2,547	13,678	2,673	12,988	214	1,106	214	1,106	0	0
xv	Soyoil	2,732	14,245	2,857	19,739	815	5,769	8	59	0	0	0	0	0	0
xvi	Turmeric	151	2,112	0	0	0	0	0	0	0	0	0	0	0	0
	Total for C	**27,683**	**1,29,431**	**27,852**	**1,33,636**	**21,016**	**1,07,012**	**30,255**	**1,32,447**	**8,334**	**36,040**	**5,605**	**24,515**	**4,694**	**23,059**
Grand Total (A+B+C)		**32,350**	**2,18,411**	**34,817**	**2,68,351**	**24,934**	**1,77,134**	**31,082**	**1,52,819**	**8,334**	**36,040**	**5,605**	**24,515**	**4,694**	**23,059**

Source: NMCE - Ahmedabad

Table 64: Brokers on the basis of ownership in National Commodity Exchanges

Year/ Month	MCX				NCDEX				NMCE			
	Proprietorship	Partnership	Corporate	Total	Proprietorship	Partnership	Corporate	Total	Proprietorship	Partnership	Corporate	Total
2010-11	558	224	1,065	1,847	97	69	656	822	96	17	249	362
2011-12	561	225	1,115	1,901	96	72	676	844	91	16	249	356
2012-13	559	224	1,136	1,919	99	74	692	865	80	13	237	330
2013-14	526	220	1,125	1,871	88	75	680	843	59	11	219	289
2014-15	500	212	1,080	1,792	84	68	653	805	43	9	169	221

Note:
Proprietorship may includes HUFs, Partnership may includes LLP and Corporate data may includes co-operative societies.
Source: MCX, NCDEX, NMCE

Table 65: Brokers on the basis of ownership in Regional Commodity Exchanges

Year	Rajkot Commodity Exchange Ltd.				The Chamber of Commerce, Hapur			
	Proprietorship	Partnership	Corporate	Total	Proprietorship	Partnership	Corporate	Total
2010-11	75	24	2	101	NA	NA	NA	NA
2011-12	76	23	2	101	NA	NA	NA	NA
2012-13	78	21	2	101	NA	NA	NA	NA
2013-14	78	21	2	101	181	15	4	200
2014-15	78	21	2	101	181	15	4	200

Note:
Proprietorship may include HUFs
Source: Rajkot Commodity Exchange Ltd., The Chamber of Commerce, Hapur

PART II
SECURITIES MARKET
(MONTHLY SERIES)

Table 66: ADR/GDR Issues (US $ Million)

Year/ Month	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1	2	3	4	5	6	7	8	9	10	11	12	13
2010-11	156	532	426	364	0	128	74	110	49	116	0	94
2011-12	105	125	48	20	24	161	84	0	0	30	0	0
2012-13	0	0	94	60	0	25	8	0	0	0	0	0
2013-14	0	0	20	0	0	0	0	0	0	0	0	0
2014-15	0	0	0	0	0	0	0	0	0	0	0	0
2015-16	0	0	273	0	0	100	Na	Na	Na	Na	Na	Na

Source: RBI.

Table 67: Resources Mobilised by Corporate Sector (Public, Rights and Private Placements)

(₹ crore)

Month	Equity Issues			Debt Issues			Total Resource Mobilisation (4+7)
	Public	Private Placements	Total (2+3)	Public	Private Placements	Total (5+6)	
1	2	3	4	5	6	7	8
Apr-10	3,979	3,750	7,729	0	16,514	16,514	24,243
May-10	2,487	2,659	5,146	500	23,974	24,474	29,620
Jun-10	2,962	3,928	6,889	0	20,856	20,856	27,745
Jul-10	2,962	4,944	7,906	0	26,065	26,065	33,971
Aug-10	1,540	8,334	9,874	0	13,380	13,380	23,254
Sep-10	4,802	5,760	10,563	0	15,739	15,739	26,302
Oct-10	17,673	12,108	29,781	1,484	16,628	18,112	47,893
Nov-10	10,274	2,206	12,480	261	14,243	14,504	26,984
Dec-10	1,557	1,522	3,079	0	16,811	16,811	19,889
Jan-11	3,618	2,098	5,716	0	18,822	18,822	24,538
Feb-11	742	5,985	6,727	6,254	14,354	20,608	27,336
Mar-11	5,562	3,013	8,576	952	21,399	22,351	30,927
Apr-11	2,023	8,776	10,799	0	18,639	18,639	29,438
May-11	4,781	5,987	10,768	0	13,598	13,598	24,366
Jun-11	196	2,208	2,404	1,000	19,022	20,022	22,426
Jul-11	1,447	2,642	4,089	0	22,785	22,785	26,874
Aug-11	924	696	1,620	2,635	21,969	24,604	26,224
Sep-11	2,275	499	2,774	849	20,363	21,212	23,986
Oct-11	0	518	518	0	19,215	19,215	19,733
Nov-11	0	169	169	1,062	21,044	22,106	22,275
Dec-11	0	585	585	14,492	31,896	46,389	46,973
Jan-12	0	741	741	12,108	25,414	37,523	38,264
Feb-12	792	3,347	4,139	0	27,727	27,727	31,866
Mar-12	419	1,704	2,123	3,439	19,610	23,049	25,172
Apr-12	200	10,290	10,490	0	23,515	23,515	34,005
May-12	246	14,987	15,233	0	23,993	23,993	39,227
Jun-12	63	7,347	7,410	0	26,250	26,250	33,661
Jul-12	19	3,880	3,899	600	57,745	58,345	62,244
Aug-12	12	4,530	4,543	0	34,892	34,892	39,434
Sep-12	6,718	1,967	8,685	1,617	14,420	16,037	24,722
Oct-12	9	880	888	0	30,493	30,493	31,381
Nov-12	180	2,358	2,538	0	26,096	26,096	28,634
Dec-12	5,605	3,777	9,381	5,601	26,239	31,840	41,221
Jan-13	486	1,243	1,729	7,568	39,025	46,592	48,321
Feb-13	865	7,567	8,432	1,300	19,624	20,923	29,356
Mar-13	1,072	4,108	5,179	296	39,170	39,467	44,646

(Continued)

Table 67: Resources Mobilised by Corporate Sector (Public, Rights and Private Placements)

(₹ crore)

Month	Equity Issues			Debt Issues			Total Resource Mobilisation (4+7)
	Public	Private Placements	Total (2+3)	Public	Private Placements	Total (5+6)	
1	2	3	4	5	6	7	8
Apr-13	0	12,231	12,231	134	41,812	41,946	54,176
May-13	928	7,003	7,931	0	33,759	33,759	41,689
Jun-13	432	12,944	13,376	0	35,214	35,214	48,590
Jul-13	11	2,523	2,534	736	12,182	12,918	15,452
Aug-13	1,726	1,062	2,788	0	2,089	2,089	4,877
Sep-13	127	926	1,053	4,893	17,763	22,656	23,709
Oct-13	84	3,366	3,450	5,083	23,567	28,650	32,100
Nov-13	6	756	762	4,176	11,175	15,351	16,113
Dec-13	6,977	7,223	14,200	2,404	24,277	26,680	40,880
Jan-14	75	876	951	12,252	20,782	33,034	33,985
Feb-14	777	8,798	9,575	4,083	20,171	24,254	33,829
Mar-14	2,126	2,418	4,544	8,623	33,263	41,886	46,430
Apr-14	780	3,160	3,940	200	23,575	23,775	27,714
May-14	170	5,958	6,128	250	9,070	9,320	15,448
Jun-14	24	9,613	9,638	891	18,326	19,217	28,855
Jul-14	27	11,849	11,876	2,418	2,866	5,285	17,161
Aug-14	1,607	3,591	5,198	261	32,876	33,136	38,335
Sep-14	1,218	4,975	6,193	398	58,579	58,977	65,170
Oct-14	7	3,677	3,684	1,284	38,399	39,683	43,368
Nov-14	39	1,603	1,642	1,209	37,657	38,866	40,508
Dec-14	361	3,166	3,527	400	47,898	48,298	51,825
Jan-15	1,595	2,763	4,358	0	46,187	46,187	50,545
Feb-15	281	3,585	3,866	763	41,848	42,611	46,476
Mar-15	3,679	3,423	7,102	1,347	46,857	48,204	55,305
Apr-15	8,890	11,517	20,407	710	84,807	85,517	1,05,924
May-15	493	6,133	6,626	0	20,692	20,692	27,318
Jun-15	439	3,013	3,452	0	36,125	36,125	39,577
Jul-15	719	5,482	6,201	164	27,920	28,084	34,285
Aug-15	1,913	2,019	3,932	228	46,564	46,792	50,724
Sep-15	210	5,369	5,579	700	26,612	27,312	32,891
Oct-15	5,515	16,382	21,897	2,200	43,931	46,131	68,028
Nov-15	81	5,313	5,394	230	24,618	24,848	30,242
Dec-15	2,630	1,866	4,496	14,532	30,152	44,684	49,180

Notes: 1) Private placement of Equity includes, amount raised through Preferential allotments, QIP and IPP mechanism.
2) Equity public issue includes IPO, FPO and Rights issue.
Source: SEBI.

Table 68: Resources Mobilised from the Primary Market (Public and Rights Issues)

(Amt in ₹ crore)

Month	Total		Categorywise				Issuer Type				Instrument-wise									
			Public		Rights		Listed		IPOs		Equities				CCPS		Bonds		Others	
											At Par		At Premium							
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Apr-10	6	3,979	6	3,979	0	0	0	0	6	3,979	0	0	6	3,979	0	0	0	0	0	0
May-10	2	2,987	2	2,987	0	0	1	500	1	2,487	0	0	0	0	0	0	1	500	1	2,487
Jun-10	7	2,962	3	325	4	2,637	4	2,637	3	325	0	0	7	2,962	0	0	0	0	0	0
Jul-10	5	2,962	4	2,918	1	44	1	44	4	2,918	0	0	5	2,962	0	0	0	0	0	0
Aug-10	7	1,540	3	920	4	620	4	620	3	920	0	0	6	1,050	1	490	0	0	0	0
Sep-10	19	5,287	17	4,609	2	678	3	1,162	16	4,124	0	0	18	4,802	0	0	1	484	0	0
Oct-10	7	18,934	7	18,934	0	0	2	1,261	5	17,673	0	0	5	17,673	0	0	2	1,261	0	0
Nov-10	7	10,274	6	10,238	1	35	1	35	6	10,238	1	35	6	10,238	0	0	0	0	0	0
Dec-10	6	1,557	5	1,522	1	35	1	35	5	1,522	0	0	6	1,557	0	0	0	0	0	0
Jan-11	5	4,375	4	4,374	1	2	2	759	3	3,616	0	0	4	3,618	0	0	1	757	0	0
Feb-11	10	7,191	8	6,718	2	473	7	6,921	3	269	1	15	4	727	0	0	5	6,449	0	0
Mar-11	10	5,562	3	582	7	4,980	11	5,932	3	582	0	0	10	5,562	0	0	0	0	0	0
Apr-11	6	2,023	6	2,023	0	0	0	0	6	2,023	0	0	6	2,023	0	0	0	0	0	0
May-11	5	4,781	5	4,781	0	0	1	4,578	4	203	0	0	5	4,781	0	0	0	0	0	0
Jun-11	7	1,196	4	1,141	3	55	4	1,055	3	141	2	86	4	110	0	0	1	1,000	0	0
Jul-11	5	1,447	3	1,382	2	65	2	65	3	1,382	1	13	4	1,434	0	0	0	0	0	0
Aug-11	11	3,559	8	3,240	3	319	7	2,954	4	605	0	0	7	924	0	0	4	2,635	0	0
Sep-11	13	3,125	11	1,476	2	1,649	4	2,498	9	627	0	0	11	2,275	0	0	2	849	0	0
Oct-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov-11	2	1,062	2	1,062	0	0	2	1,062	0	0	0	0	0	0	0	0	2	1,062	0	0
Dec-11	3	14,492	3	14,492	0	0	3	14,492	0	0	0	0	0	0	0	0	3	14,492	0	0
Jan-12	4	12,108	4	12,108	0	0	4	12,108	0	0	0	0	0	0	0	0	4	12,108	0	0
Feb-12	5	792	2	672	3	120	3	120	2	672	1	5	4	786	0	0	0	0	0	0
Mar-12	9	3,858	6	3,690	3	168	6	3,607	3	251	0	0	6	419	0	0	3	3,439	0	0
Apr-12	1	200	1	200	0	0	0	0	1	200	0	0	1	200	0	0	0	0	0	0
May-12	4	246	2	188	2	58	2	58	2	188	0	0	4	246	0	0	0	0	0	0
Jun-12	2	63	2	63	0	0	0	0	2	63	0	0	2	63	0	0	0	0	0	0
Jul-12	4	619	3	609	1	9	2	609	2	9	0	0	3	19	0	0	1	600	0	0
Aug-12	2	12	2	12	0	0	0	0	2	12	0	0	2	12	0	0	0	0	0	0
Sep-12	16	8,335	9	1,653	7	6,682	12	8,299	4	36	3	20	8	6,698	0	0	5	1,617	0	0
Oct-12	1	9	1	9	0	0	0	0	1	9	0	0	1	9	0	0	0	0	0	0
Nov-12	1	180	1	180	0	0	0	0	1	180	0	0	1	180	0	0	0	0	0	0
Dec-12	9	11,206	8	10,948	1	258	4	5,859	5	5,347	0	0	6	5,605	0	0	3	5,601	0	0
Jan-13	4	8,053	3	7,579	1	474	3	8,042	1	11	0	0	2	486	0	0	2	7,568	0	0
Feb-13	11	2,165	10	1,421	1	744	7	2,043	4	122	0	0	5	865	0	0	6	1,300	0	0

(Continued)

Table 68: Resources Mobilised from the Primary Market (Public and Rights Issues)

(Amt in ₹ crore)

Month	Total		Categorywise				Issuer Type				Instrument-wise									
			Public		Rights		Listed		IPOs		Equities				CCPS		Bonds		Others	
											At Par		At Premium							
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Mar-13	14	1,368	11	648	3	720	6	1,016	8	352	1	551	10	521	0	0	3	296	0	0
Apr-13	1	134	1	134	0	0	1	134	0	0	0	0	0	0	0	0	1	134	0	0
May-13	3	928	3	928	0	0	0	0	3	928	1	6	2	922	0	0	0	0	0	0
Jun-13	2	432	1	16	1	416	1	416	1	16	0	0	2	432	0	0	0	0	0	0
Jul-13	3	747	3	747	0	0	1	736	2	11	0	0	2	11	0	0	1	736	0	0
Aug-13	9	1,726	5	67	4	1,659	4	1,659	5	67	0	0	9	1,726	0	0	0	0	0	0
Sep-13	12	5,020	9	4,930	3	90	7	4,984	5	36	3	23	5	104	0	0	4	4,893	0	0
Oct-13	10	5,167	9	5,167	1	0	5	5,083	5	84	1	0	5	84	0	0	4	5,083	0	0
Nov-13	3	4,182	3	4,182	0	0	2	4,176	1	6	0	0	1	6	0	0	2	4,176	0	0
Dec-13	7	9,380	7	9,380	0	0	4	9,362	3	18	0	0	4	6,977	0	0	3	2,404	0	0
Jan-14	12	12,327	10	12,262	2	65	10	12,317	2	10	1	3	3	72	0	0	8	12,252	0	0
Feb-14	10	4,860	8	4,620	2	240	4	4,821	6	39	9	777	0	0	0	0	1	4,083	0	0
Mar-14	18	10,749	16	8,643	2	2,105	13	10,727	5	21	4	14	3	2,112	0	0	11	8,623	0	0
Apr-14	5	980	2	381	3	598	4	798	1	181	1	15	3	765	0	0	1	200	0	0
May-14	7	420	5	289	2	131	4	381	3	39	1	4	4	165	0	0	2	250	0	0
Jun-14	6	915	6	915	0	0	3	891	3	24	0	0	3	24	0	0	3	891	0	0
Jul-14	6	2,446	6	2,446	0	0	3	2,418	3	27	0	0	3	27	0	0	3	2,418	0	0
Aug-14	5	1,868	3	458	2	1,410	4	1,671	1	197	0	0	2	607	1	1,000	2	261	0	0
Sep-14	18	1,616	15	960	3	656	4	1,054	14	562	0	0	17	1,218	0	0	1	398	0	0
Oct-14	7	1,291	7	1,291	0	0	5	1,284	2	7	1	2	1	5	0	0	5	1,284	0	0
Nov-14	5	1,249	4	1,239	1	10	2	1,219	3	29	1	10	3	29	0	0	1	1,209	0	0
Dec-14	4	761	3	754	1	8	2	408		354	2	11	1	350	0	0	1	400	0	0
Jan-15	4	1,595	2	7	2	1,589	2	1,589	2	7	0	0	4	1,595	0	0	0	0	0	0
Feb-15	3	1,044	2	768	1	277	2	768	1	277	0	0	2	281	0	0	1	763	0	0
Mar-15	18	5,017	15	2,946	3	2,071	7	3,410	11	1,607	2	6	12	3,672	0	0	4	1,338	0	0
Apr-15	7	9,600	5	2,102	2	7,498	4	8,208	3	1,392	0	0	5	8,890	0	0	2	710	0	0
May-15	2	493	2	493	0	0	0	0	2	493	0	0	2	493	0	0	0	0	0	0
Jun-15	9	439	9	439	0	0	0	0	9	439	2	7	7	432	0	0	0	0	0	0
Jul-15	8	883	7	783	1	100	2	264	6	619	0	0	7	719	0	0	1	164	0	0
Aug-15	10	2,141	10	2,141	0	0	1	228	9	1,913	0	0	9	1,913	0	0	1	228	0	0
Sep-15	14	910	11	748	3	162	4	862	10	48	1	5	12	205	0	0	1	700	0	0
Oct-15	10	7,715	8	6,924	2	791	6	2,991	4	4,724	0	0	6	5,515	0	0	4	2,200	0	0
Nov-15	3	311	2	231	1	80	2	310	1	1	1	80	1	1	0	0	1	230	0	0
Dec-15	8	17,162	8	17,162	0	0	2	14,532	6	2,630	0	0	6	2,630	0	0	2	14,532	0	0

Note: Equity public issues also includes issues listed on SME platform.
Source:SEBI

Table 69: Resources Mobilised through SME Platform

Month	Total	
	No. of issue	Amount (₹ crore)
1	**2**	**3**
Apr-12	0	0
May-12	1	12
Jun-12	1	8
Jul-12	2	9
Aug-12	2	12
Sep-12	4	36
Oct-12	1	9
Nov-12	0	0
Dec-12	2	33
Jan-13	1	11
Feb-13	3	27
Mar-13	7	82
Apr-13	0	0
May-13	2	9
Jun-13	1	16
Jul-13	2	11
Aug-13	5	67
Sep-13	5	36
Oct-13	5	84
Nov-13	1	6
Dec-13	3	18
Jan-14	2	10
Feb-14	6	39
Mar-14	5	21
Apr-14	0	0
May-14	3	39
Jun-14	3	24
Jul-14	3	27
Aug-14	0	0
Sep-14	12	90
Oct-14	2	7
Nov-14	4	39
Dec-14	1	3
Jan-15	2	7
Feb-15	1	5
Mar-15	8	37
Apr-15	0	0
May-15	1	5
Jun-15	8	39
Jul-15	5	69
Aug-15	3	21
Sep-15	10	48
Oct-15	1	58
Nov-15	1	1
Dec-15	3	37

Note : The SME Platform at BSE and NSE commenced operations on March 13, 2012
Source: SEBI

Table 70: Offer for sale through Stock Exchanges

Month	BSE	NSE
	Amount (₹ crore)	Amount (₹ crore)
1	2	3
Feb-12	0	0
Mar-12	13,620	8,756
Apr-12	0	0
May-12	176	174
Jun-12	97	80
Jul-12	0	2
Aug-12	3	0
Sep-12	1	0
Oct-12	554	31
Nov-12	1,132	826
Dec-12	8,193	2,316
Jan-13	0	0
Feb-13	14,841	7,297
Mar-13	2,932	1,165
Apr-13	35	0
May-13	3,885	2,362
Jun-13	732	321
Jul-13	794	259
Aug-13	35	75
Sep-13	292	27
Oct-13	53	0
Nov-13	571	97
Dec-13	1	0
Jan-14	4	49
Feb-14	1	0
Mar-14	612	300
Apr-14	0	0
May-14	0	9
Jun-14	347	147
Jul-14	1	0
Aug-14	2,163	1,172
Sep-14	14	0
Oct-14	0	0
Nov-14	9	0
Dec-14	1,731	773
Jan-15	8,379	14,188
Feb-15	18	9
Mar-15	9	0
Apr-15	740	870
May-15	0	0
Jun-15	0	0
Jul-15	861	995
Aug-15	4,060	5,373
Sep-15	0	0
Oct-15	0	0
Nov-15	1	0
Dec-15	47	0

Notes: 1) Offer date has been considered while arriving at No. of companies offered during the month.
2) Amount indicates OFS allotment value of offers received towards bids placed at respective exchanges only.
3) OFS through stock exchange mechanism was introduced in February 2012.

Source: BSE & NSE

Table 71: Sector-wise and Region-wise Classification of Resources Mobilised

(Amt in ₹ crore)

Month	Total		Sector-wise				Region-wise									
			Private		Public		Northern		Eastern		Western		Southern		Foreign	
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-10	6	3,979	5	2,916	1	1,063	2	3,325	0	0	3	249	1	405	0	0
May-10	2	2,987	2	2,987	0	0	0	0	0	0	0	0	1	500	1	2,487
Jun-10	7	2,962	7	2,962	0	0	3	1,517	0	0	3	1,425	1	20	0	0
Jul-10	5	2,962	4	2,003	1	959	2	1,003	1	270	0	0	2	1,689	0	0
Aug-10	7	1,540	7	1,540	0	0	0	0	0	0	6	1,461	1	79	0	0
Sep-10	18	4,802	17	4,219	1	583	6	1,004	4	531	4	782	4	2,486	0	0
Oct-10	7	18,934	5	2,734	2	16,199	0	0	1	15,199	3	2,083	3	1,651	0	0
Nov-10	8	10,534	5	690	3	9,845	1	7,442	0	0	4	2,747	3	345	0	0
Dec-10	6	1,557	5	1,086	1	471	2	1,247	0	0	2	201	2	109	0	0
Jan-11	4	3,618	4	3,618	0	0	0	0	0	0	3	3,558	1	60	0	0
Feb-11	7	6,996	6	1,499	1	5,497	0	0	0	0	3	5,596	4	1,400	0	0
Mar-11	14	6,514	10	2,908	4	3,606	4	818	2	1,190	4	3,377	4	1,130	0	0
Apr-11	6	2,023	6	2,023	0	0	0	0	1	49	3	1,013	2	961	0	0
May-11	5	4,781	4	203	1	4,578	1	4,578	0	0	4	203	0	0	0	0
Jun-11	7	1,196	7	1,196	0	0	1	21	0	0	4	170	2	1,005	0	0
Jul-11	5	1,447	5	1,447	0	0	1	55	0	0	2	1,327	2	65	0	0
Aug-11	11	3,559	11	3,559	0	0	3	1,016	1	11	2	358	5	2,173	0	0
Sep-11	13	3,125	12	3,029	1	96	3	970	2	140	7	1,932	1	83	0	0
Oct-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nov-11	2	1,062	2	1,062	0	0	0	0	0	0	1	533	1	529	0	0
Dec-11	3	14,492	1	459	2	14,033	2	14,033	0	0	0	0	1	459	0	0
Jan-12	4	12,108	2	5,360	2	6,748	2	10,954	0	0	0	0	2	1,155	0	0
Feb-12	5	792	5	792	0	0	5	792	0	0	0	0	0	0	0	0
Mar-12	9	3,858	7	730	2	3,127	2	3,127	0	0	2	278	5	452	0	0
Apr-12	1	200	1	200	0	0	0	0	0	0	1	200	0	0	0	0
May-12	4	246	4	246	0	0	0	0	0	0	4	246	0	0	0	0
Jun-12	2	63	2	63	0	0	0	0	0	0	2	63	0	0	0	0
Jul-12	4	619	3	19	1	600	0	0	0	0	2	9	2	609	0	0
Aug-12	2	12	2	12	0	0	1	5	0	0	1	7	0	0	0	0
Sep-12	16	8,335	11	6,718	5	1,617	4	5,758	1	77	6	1,658	5	842	0	0
Oct-12	1	9	1	9	0	0	0	0	1	9	0	0	0	0	0	0
Nov-12	1	180	1	180	0	0	0	0	0	0	1	180	0	0	0	0
Dec-12	9	11,206	6	5,605	3	5,601	6	10,383	0	0	2	565	1	258	0	0
Jan-13	4	8,053	2	486	2	7,568	4	8,053	0	0	0	0	0	0	0	0
Feb-13	11	2,165	5	865	6	1,300	8	1,406	0	0	3	759	0	0	0	0
Mar-13	14	1,368	11	1,072	3	296	2	212	1	12	8	812	3	332	0	0

(Continued)

Table 71: Sector-wise and Region-wise Classification of Resources Mobilised

(Amt in ₹ crore)

Month	Total		Sector-wise				Region-wise									
			Private		Public		Northern		Eastern		Western		Southern		Foreign	
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-13	1	134	1	134	0	0	0	0	1	134	0	0	0	0	0	0
May-13	3	928	3	928	0	0	1	6	0	0	1	919	1	3	0	0
Jun-13	2	432	2	432	0	0	1	16	1	416	0	0	0	0	0	0
Jul-13	3	747	3	747	0	0	0	0	0	0	2	11	1	736	0	0
Aug-13	9	1,726	9	1,726	0	0	3	270	2	19	4	1,437	0	0	0	0
Sep-13	12	5,020	11	1,579	1	3,441	2	3,454	2	109	5	1,141	3	316	0	0
Oct-13	10	5,167	7	584	3	4,583	4	4,592	1	0	4	75	1	500	0	0
Nov-13	3	4,182	2	306	1	3,876	1	3,876	0	0	1	6	1	300	0	0
Dec-13	7	9,380	5	672	2	8,709	4	8,722	0	0	2	505	1	154	0	0
Jan-14	12	12,327	8	1,493	4	11,349	5	10,957	1	100	3	510	3	760	0	0
Feb-14	10	4,860	8	279	2	4,581	4	4,596	3	17	2	160	1	87	0	0
Mar-14	18	10,749	11	2,790	7	7,432	8	7,472	1	112	4	2,204	5	961	0	0
Apr-14	5	980	4	780	1	200	1	15	0	0	1	525	3	440	0	0
May-14	7	420	5	170	2	250	1	4	1	150	3	42	2	223	0	0
Jun-14	6	915	3	24	3	891	2	41	0	0	3	408	1	466	0	0
Jul-14	6	2,446	3	27	3	2,418	0	0	0	0	2	22	4	2,423	0	0
Aug-14	5	1,868	4	1,719	1	149	0	0	0	0	1	1,000	3	756	0	0
Sep-14	18	1,616	18	1,616	0	0	1	3	2	8	12	584	2	624	0	0
Oct-14	7	1,291	7	1,291	0	0	0	0	1	336	1	5	5	950	0	0
Nov-14	5	1,249	4	39	1	1,209	2	1,219	2	25	1	4	0	0	0	0
Dec-14	4	761	3	361	1	400	3	361	0	0	0	0	1	400	0	0
Jan-15	4	1,595	4	1,595	0	0	1	4	0	0	3	1,591	0	0	0	0
Feb-15	3	1,044	2	281	1	763	1	763	0	0	1	5	1	277	0	0
Mar-15	18	5,017	13	3,205	5	1,812	6	1,218	0	0	8	1,624	4	2,176	0	0
Apr-15	7	9,600	5	8,890	2	710	1	600	1	410	3	7,822	2	768	0	0
May-15	2	493	2	493	0	0	2	493	0	0	0	0	0	0	0	0
Jun-15	9	439	9	439	0	0	1	5	1	2	5	429	2	3	0	0
Jul-15	8	883	7	719	1	164	0	0	1	164	5	167	2	552	0	0
Aug-15	10	2,141	9	1,913	1	228	0	0	0	0	8	1,711	2	429	0	0
Sep-15	14	910	13	210	1	700	2	706	1	5	9	87	2	111	0	0
Oct-15	10	7,715	6	5,515	4	2,200	2	3,709	0	0	5	2,056	3	1,950	0	0
Nov-15	3	311	2	81	1	230	0	0	0	0	2	81	1	230	0	0
Dec-15	8	17,162	6	2,630	2	14,532	3	5,173	0	0	3	11,372	2	617	0	0

Source: SEBI.

Table 72: Size-wise Classification of Resources Mobilised

(Amt in ₹ crore)

Month	Total		< ₹5 crore		≥ ₹5 crore - < ₹10 crore		≥ ₹10 crore - < ₹50 crore		≥ ₹50 crore - < ₹100 crore		≥ ₹100 crore	
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	12	13
Apr-10	6	3,979	0	0	0	0	0	0	2	141	4	3,837
May-10	2	2,987	0	0	0	0	0	0	0	0	2	2,987
Jun-10	7	2,962	0	0	0	0	1	20	3	189	3	2,753
Jul-10	5	2,962	0	0	0	0	1	44	1	60	3	2,858
Aug-10	7	1,540	0	0	1	5	1	45	2	148	3	1,341
Sep-10	18	4,802	0	0	0	0	1	41	4	288	13	4,474
Oct-10	7	18,934	0	0	0	0	0	0	1	55	6	18,879
Nov-10	8	10,534	0	0	0	0	3	129	0	0	5	10,405
Dec-10	6	1,557	0	0	0	0	2	71	1	74	3	1,412
Jan-11	4	3,618	1	2	0	0	0	0	2	139	1	3,477
Feb-11	7	6,996	0	0	0	0	2	45	1	70	4	6,882
Mar-11	14	6,514	0	0	1	6	2	60	3	242	8	6,206
Apr-11	6	2,023	0	0	0	0	2	95	1	60	3	1,869
May-11	5	4,781	0	0	0	0	3	86	0	0	2	4,695
Jun-11	7	1,196	1	5	0	0	4	125	1	65	1	1,000
Jul-11	5	1,447	0	0	0	0	1	13	3	189	1	1,245
Aug-11	11	3,559	0	0	0	0	1	11	2	125	8	3,423
Sep-11	13	3,125	1	4	0	0	3	106	5	391	4	2,623
Oct-11	0	0	0	0	0	0	0	0	0	0	0	0
Nov-11	2	1,062	0	0	0	0	0	0	0	0	2	1,062
Dec-11	3	14,492	0	0	0	0	0	0	0	0	3	14,492
Jan-12	4	12,108	0	0	0	0	0	0	0	0	4	12,108
Feb-12	5	792	0	0	2	14	1	25	1	89	1	663
Mar-12	9	3,858	0	0	0	0	3	49	1	99	5	3,710
Apr-12	1	200	0	0	0	0	0	0	0	0	1	200
May-12	4	246	0	0	0	0	3	70	0	0	1	176
Jun-12	2	63	0	0	1	8	0	0	1	55	0	0
Jul-12	4	619	1	4	2	14	0	0	0	0	1	600
Aug-12	2	12	0	0	2	12	0	0	0	0	0	0
Sep-12	16	8,335	0	0	4	25	2	46	1	77	9	8,187
Oct-12	1	9	0	0	1	9	0	0	0	0	0	0
Nov-12	1	180	0	0	0	0	0	0	0	0	1	180
Dec-12	9	11,206	0	0	1	8	1	25	0	0	7	11,173
Jan-13	4	8,053	0	0	0	0	1	11	0	0	3	8,042
Feb-13	11	2,165	0	0	1	5	2	22	2	189	6	1,949
Mar-13	14	1,368	1	3	1	5	6	115	2	119	4	1,126

(Continued)

Table 72: Size-wise Classification of Resources Mobilised

(Amt in ₹ crore)

Month	Total		< ₹5 crore		≥ ₹5 crore - < ₹10 crore		≥ ₹10 crore - < ₹50 crore		≥ ₹50 crore - < ₹100 crore		≥ ₹100 crore	
	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt	No.	Amt
1	2	3	4	5	6	7	8	9	10	11	12	13
Apr-13	1	134	0	0	0	0	0	0	0	0	1	134
May-13	3	928	1	3	1	6	0	0	0	0	1	919
Jun-13	2	432	0	0	0	0	1	16	0	0	1	416
Jul-13	3	747	1	2	1	9	0	0	0	0	1	736
Aug-13	9	1,726	0	0	2	15	3	53	0	0	4	1,659
Sep-13	12	5,020	2	6	3	19	2	26	1	75	4	4,893
Oct-13	10	5,167	1	0	2	14	3	70	0	0	4	5,083
Nov-13	3	4,182	0	0	1	6	0	0	0	0	2	4,176
Dec-13	7	9,380	2	7	1	12	0	0	0	0	4	9,362
Jan-14	12	12,327	2	8	1	7	0	0	1	60	8	12,252
Feb-14	10	4,860	2	7	3	21	1	10	1	87	3	4,735
Mar-14	18	10,749	3	8	2	13	0	0	0	0	13	10,728
Apr-14	5	980	0	0	0	0	1	15	1	59	3	906
May-14	7	420	1	4	2	17	1	25	0	0	3	373
Jun-14	6	915	1	2	1	6	2	41	0	0	2	866
Jul-14	6	2,446	1	5	1	6	1	16	0	0	3	2,418
Aug-14	5	1,868	0	0	0	0	0	0	0	0	5	1,868
Sep-14	18	1,616	7	24	3	25	4	99	0	0	4	1,468
Oct-14	7	1,291	2	7	0	0	0	0	0	0	5	1,284
Nov-14	5	1,249	1	4	2	19	1	16	0	0	1	1,209
Dec-14	4	761	1	3	1	8	0	0	0	0	2	750
Jan-15	4	1,595	2	7	0	0	0	0	1	50	1	1,539
Feb-15	3	1,044	1	5	0	0	0	0	0	0	2	1,040
Mar-15	18	5,017	6	15	1	8	1	15	0	0	10	4,980
Apr-15	7	9,600	0	0	0	0	0	0	0	0	2	9,600
May-15	2	493	1	5	0	0	0	0	0	0	1	488
Jun-15	9	439	6	17	1	5	1	17	0	0	1	400
Jul-15	8	883	2	6	1	6	0	0	2	58	3	814
Aug-15	10	2,141	2	6	0	0	1	16	1	70	6	2,049
Sep-15	14	910	6	18	4	22	1	11	2	159	1	700
Oct-15	10	7,715	0	0	0	0	0	0	2	108	8	7,607
Nov-15	3	311	1	1	0	0	0	0	1	80	1	230
Dec-15	8	17,162	1	4	1	9	1	24	0	0	5	17,125

Source: SEBI.

Table 73: Industry-wise Classification of Resources Mobilised

(₹crore)

Industry	2010-11											
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1	2	3	4	5	6	7	8	9	10	11	12	13
Banking /FIs	0	2,987	64	0	0	583	1,261	261	471	0	6,712	4,686
Cement & Constr.	2,262	0	0	0	0	530	0	49	0	0	0	0
Chemical	0	0	53	0	85	0	0	0	0	79.38	29	0
Electronics	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	72	959	45	268	0	0	0	0	0	50
Entertainment	0	0	0	0	0	350	0	35		60	0	0
Finance	0	0	0	1,629	0	148	0	0	0	0	0	433
Food Processing	0	0	1,245	0	0	0	0	0	0	0	0	0
Healthcare	77	0	200	0	0	0	0	0	0	0	15	0
Infotech	0	0	0	0	0	0	0	0	0	0	170	0
Paper&Pulp	0	0	0	0	0	1,972	17,673	2,747	0	3478.56	70	1,246
Plastic	0	0	0	0	0	0	0	0	0	0	0	0
Power	1,126	0	0	0	0	0	0	0	0	0	0	0
Printing	0	0	0	0	0	900	0	7,442	0	0	0	0
Telecomm.	108	0	0	0	0	52	0	0	0	0	0	0
Textile	0	0	0	0	0	0	0	0	0	0	0	0
Others	405	0	1,328	374	1,410	0	0	0	1,086	0	0	99
Total	**3,978**	**2,987**	**2,962**	**2,962**	**1,540**	**4,802**	**18,934**	**10,534**	**1,557**	**3,618**	**6,996**	**6,514**

Industry	2011-12											
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1	14	15	16	17	18	19	20	21	22	23	24	25
Banking /FIs	0	0	1,000	0	2,635	849	0	1,062	14,492	12,108	0	3,439
Cement & Constr.	0	0	0	0	0	60	0	0	0	0	0	127
Chemical	0	0	0	0	0	0	0	0	0	0	0	0
Electronics	0	0	0	0	0	121	0	0	0	0	0	0
Engineering	217	0	0	0	0	0	0	0	0	0	0	0
Entertainment	0	0	0	0	0	0	0	0	0	0	89	0
Finance	1,651	4,578	21	1,379	0	70	0	0	0	0	9	0
Food Processing	0	0	0	0	0	0	0	0	0	0	0	0
Healthcare	0	0	65	0	0	0	0	0	0	0	0	0
Infotech	0	0	0	55	0	83	0	0	0	0	0	0
Paper&Pulp	60	0	0	0	667	0	0	0	0	0	0	0
Plastic	0	0	0	0	246	0	0	0	0	0	0	0
Power	0	0	0	0	11	0	0	0	0	0	0	0
Printing	46	0	0	0	0	0	0	0	0	0	0	25
Telecomm.	0	0	0	0	0	0	0	0	0	0	0	0
Textile	0	0	0	0	0	0	0	0	0	0	0	0
Others	49	203	110	13	0	1,942	0	0	0	0	694	267
Total	**2,023**	**4,781**	**1,196**	**1,447**	**3,559**	**3,125**	**0**	**1,062**	**14,492**	**12,108**	**792**	**3,858**

(Continued)

Table 73: Industry-wise Classification of Resources Mobilised

(₹crore)

Industry	2012-13											
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1	26	27	28	29	30	31	32	33	34	35	36	37
Banking /FIs	0	0	0	600	0	1,617	0	0	5,859	0	0	196
Cement & Constr.	0	0	0	0	0	0	9	0	0	0	0	0
Chemical	0	0	0	9	0	0	0	0	0	0	0	0
Electronics	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	55	0	0	19	0	0	0	0	0	0
Entertainment	0	0	0	0	0	0	0	0	0	0	12	0
Finance	0	0	0	5	7	940	0	0	0	7,568	1,949	270
Food Processing	0	0	0	0	0	0	0	0	8	11	0	0
Healthcare	0	12	0	0	0	198	0	0	0	0	0	0
Infotech	0	0	0	4	0	0	0	0	0	0	0	0
Paper&Pulp	0	0	0	0	0	0	0	0	0	0	0	0
Plastic	0	0	0	0	0	0	0	0	0	0	0	0
Power	0	0	0	0	0	0	0	0	0	0	0	0
Printing	0	0	0	0	0	0	0	0	0	0	0	0
Telecomm.	0	0	0	0	0	0	0	0	4,173	0	0	0
Textile	0	0	0	0	0	0	0	0	0	0	5	577
Others	200	234	8	0	5	5,560	0	180	1,166	474	200	325
Total	**200**	**246**	**63**	**619**	**12**	**8,335**	**9**	**180**	**11,206**	**8,053**	**2,165**	**1,368**

Industry	2013-14											
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1	38	39	40	41	42	43	44	45	46	47	48	49
Banking /FIs	0	0	0	0	0	3,441	3,583	3,876	0	7,253	4,083	7,464
Cement & Constr.	0	0	0	0	725	0	0	0	0	0	6	0
Chemical	0	0	0	0	0	0	0	0	0	0	0	0
Electronics	0	0	0	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	0	0	0	25	0	0	67	498	0
Entertainment	0	3	0	0	600	0	0	0	0	0	0	0
Finance	134	6	0	747	7	1,466	540	300	654	1,300	0	905
Food Processing	0	0	0	0	0	0	0	0	0	0	0	0
Healthcare	0	0	0	0	0	0	0	0	0	0	0	0
Infotech	0	0	0	0	0	0	19	0	0	0	0	0
Paper&Pulp	0	0	0	0	28	0	0	0	0	0	0	0
Plastic	0	0	0	0	0	0	0	6	0	0	12	0
Power	0	0	0	0	0	0	1,000	0	8,709	0	0	1,993
Printing	0	0	0	0	0	0	0	0	0	0	0	0
Telecomm.	0	0	0	0	0	0	0	0	5	0	0	0
Textile	0	0	0	0	0	4	0	0	0	0	0	11
Others	0	919	432	0	367	110	0	0	14	3,706	260	376
Total	**134**	**928**	**432**	**747**	**1,726**	**5,020**	**5,167**	**4,182**	**9,380**	**12,327**	**4,860**	**10,749**

(Continued)

Table 73: Industry-wise Classification of Resources Mobilised

(₹crore)

Industry	2014-15											
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
1	50	51	52	53	54	55	56	57	58	59	60	61
Banking /FIs	0	0	0	0	410	17	0	0	0	0	0	474
Cement & Constr.	0	0	0	0	0	599	5	9	0	0	0	1,422
Chemical	0	8	0	0	0	0	0	0	0	0	0	0
Electronics	0	0	0	0	0	33	0	0	0	0	0	0
Engineering	525	0	0	0	0	0	0	0	0	0	0	0
Entertainment	181	0	0	0	0	124	0	0	8	0	0	570
Finance	200	280	891	2,419	261	398	1,284	1,209	400	3	1,044	1,340
Food Processing	15	0	0	0	0	0	0	10	0	0	0	0
Healthcare	0	0	0	0	0	0	0	0	0	0	0	0
Infotech	0	123	0	0	0	13	0	0	0	0	0	0
Paper&Pulp	0	0	0	0	0	0	0	0	0	0	0	0
Plastic	0	0	0	0	0	3	0	4	0	0	0	0
Power	0	0	0	0	0	0	0	0	0	0	0	0
Printing	0	0	0	0	0	0	0	0	0	0	0	0
Telecomm.	0	0	0	0	0	0	0	0	0	0	0	175
Textile	0	0	0	0	0	30	0	0	350	0	0	8
Others	59	9	24	27	1,197	399	2	16	3	1,593	0	1,028
Total	**980**	**420**	**916**	**2,446**	**1,868**	**1,616**	**1,291**	**1,249**	**761**	**1,595**	**1,044**	**5,017**

Industry	2015-16								
	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	62	63	64	65	66	67	68	69	70
Banking /FIs	0	0	0	0	0	0	0	0	0
Cement & Constr.	0	488	0	0	492	17	0	0	0
Chemical	0	0	0	0	70	0	0	0	0
Electronics	0	0	0	0	0	0	0	0	0
Engineering	0	0	0	100	273	0	0	0	0
Entertainment	0	0	0	0	16	5	0	0	0
Finance	710	0	0	206	228	700	1,500	0	0
Food Processing	0	0	400	0	0	0	0	0	0
Healthcare	0	0	0	0	0	2	0	0	1,245
Infotech	0	5	0	0	0	0	0	0	4
Paper&Pulp	0	0	0	0	0	0	0	0	0
Plastic	0	0	0	0	0	104	0	0	0
Power	0	0	0	0	0	0	0	230	0
Printing	0	0	3	0	0	0	0	0	0
Telecomm.	0	0	0	0	0	0	0	0	0
Textile	0	0	2	0	0	7	0	80	0
Others	8,890	0	35	577	1,062	75	6,215	1	15,913
Total	**9,600**	**493**	**439**	**883**	**2,141**	**910**	**7,715**	**311**	**17,162**

Source: SEBI

Table 74: Mode of Trading in the Cash Segment at NSE

(as percentage of Total turnover)

Month	NSE						
	ALGO	Non-ALGO	Direct Market Access	Co-location	Internet Based Trading	Mobile	Smart Order Routing
Apr-10	10.7	76.4	0.3	2.3	10.4	0.0	0.0
May-10	12.2	73.2	0.2	3.6	10.8	0.0	0.0
Jun-10	11.8	73.4	0.3	3.6	11.0	0.0	0.0
Jul-10	11.8	74.4	0.3	2.8	10.7	0.0	0.0
Aug-10	11.4	75.2	0.4	2.9	10.1	0.0	0.0
Sep-10	12.2	74.0	0.3	3.6	9.9	0.0	0.0
Oct-10	13.0	72.5	0.6	4.2	9.6	0.0	0.0
Nov-10	16.3	68.5	0.5	4.8	9.9	0.0	0.0
Dec-10	16.1	67.9	0.5	5.1	10.3	0.0	0.0
Jan-11	17.7	65.7	0.5	6.1	9.9	0.0	0.1
Feb-11	18.2	63.2	0.5	8.1	10.0	0.0	0.0
Mar-11	16.1	65.9	0.4	6.9	10.7	0.0	0.0
Apr-11	16.3	64.8	0.7	7.9	10.2	0.0	0.1
May-11	16.9	63.1	1.0	8.7	9.9	0.0	0.4
Jun-11	15.9	64.1	1.0	8.6	9.9	0.0	0.5
Jul-11	14.9	64.7	1.0	9.1	9.9	0.0	0.4
Aug-11	18.0	57.4	1.3	12.8	10.0	0.1	0.5
Sep-11	16.6	59.2	1.2	11.8	10.7	0.1	0.4
Oct-11	17.8	58.7	0.9	11.3	10.6	0.1	0.6
Nov-11	18.7	56.4	1.0	12.8	10.4	0.1	0.6
Dec-11	17.7	55.4	0.6	14.3	11.0	0.1	0.8
Jan-12	17.2	57.4	0.5	12.8	11.1	0.1	0.9
Feb-12	16.3	58.4	0.5	13.5	10.1	0.1	1.0
Mar-12	16.4	56.8	0.7	14.3	10.5	0.1	1.1
Apr-12	16.2	56.6	0.5	14.2	11.2	0.2	1.0
May-12	18.1	53.8	0.7	15.0	10.9	0.3	1.2
Jun-12	16.4	57.1	0.5	13.3	11.4	0.3	1.1
Jul-12	16.6	57.3	0.5	12.6	11.1	0.3	1.6
Aug-12	16.6	57.5	0.6	12.5	10.9	0.3	1.5
Sep-12	17.8	56.2	1.1	12.5	10.3	0.3	1.7
Oct-12	15.8	56.9	0.7	13.2	11.4	0.4	1.7
Nov-12	17.6	54.9	0.9	13.1	11.1	0.4	1.9
Dec-12	16.6	56.3	0.7	13.1	11.0	0.4	1.9
Jan-13	18.9	53.8	0.9	13.5	10.4	0.4	2.2
Feb-13	20.8	51.3	0.7	14.4	10.0	0.4	2.3
Mar-13	20.3	51.7	0.7	14.6	9.7	0.5	2.5

(Continued)

Table 74: Mode of Trading in the Cash Segment at NSE

(as percentage of Total turnover)

Month	NSE						
	ALGO	Non-ALGO	Direct Market Access	Co-location	Internet Based Trading	Mobile	Smart Order Routing
Apr-13	18.8	50.1	1.0	16.1	10.9	0.5	2.6
May-13	20.3	51.7	0.7	14.6	9.7	0.5	2.5
Jun-13	19.7	50.6	0.8	15.9	10.2	0.6	2.3
Jul-13	18.7	49.6	0.8	17.0	10.6	0.6	2.8
Aug-13	20.9	45.3	0.8	19.9	9.5	0.5	3.1
Sep-13	19.2	47.4	0.9	18.1	11.0	0.6	2.8
Oct-13	15.0	51.3	1.0	17.8	12.1	0.7	2.3
Nov-13	16.4	49.3	0.7	18.6	11.9	0.8	2.3
Dec-13	15.8	52.1	0.8	16.8	11.3	0.8	2.4
Jan-14	17.5	50.0	0.6	17.5	11.3	0.8	2.4
Feb-14	18.3	50.0	0.8	16.6	11.7	0.8	2.0
Mar-14	18.7	49.0	0.9	17.2	11.0	0.8	2.5
Apr-14	17.0	49.0	0.8	18.7	11.6	0.9	2.0
May-14	16.3	47.0	0.7	21.6	11.2	0.9	2.4
Jun-14	15.2	48.9	0.4	20.8	11.9	1.0	1.9
Jul-14	14.8	47.3	0.4	22.2	12.2	1.0	2.1
Aug-14	15.5	46.9	0.6	21.8	12.0	1.1	2.2
Sep-14	14.9	48.1	0.6	21.7	11.6	1.1	2.2
Oct-14	17.1	45.9	0.6	21.6	11.4	1.1	2.4
Nov-14	16.9	48.2	0.4	19.8	11.4	1.1	2.1
Dec-14	15.8	46.6	0.3	22.6	11.3	1.2	2.2
Jan-15	16.3	45.3	0.4	22.6	11.3	1.2	2.9
Feb-15	15.9	43.8	0.4	24.8	11.3	1.3	2.6
Mar-15	18.0	43.7	0.5	23.3	10.8	1.3	2.5
Apr-15	17.5	44.8	0.5	23.3	10.3	1.3	2.4
May-15	19.8	40.0	1.0	24.3	10.3	1.4	3.1
Jun-15	17.7	41.3	0.9	24.6	11.0	1.6	2.8
Jul-15	16.1	44.8	0.5	22.4	11.7	1.8	2.8
Aug-15	18.5	40.1	0.5	25.9	10.5	1.8	2.7
Sep-15	18.3	39.3	0.6	25.7	11.3	2.2	2.7
Oct-15	16.6	42.7	0.5	22.9	12.1	2.4	2.7
Nov-15	19.5	41.9	0.7	22.0	11.2	2.3	2.5
Dec-15	16.1	45.7	0.4	20.7	12.3	2.6	2.1

Source: NSE

Table 75: Mode of Trading in the Cash Segment at BSE

(as percentage of Total turnover)

Month	BSE								
	Normal	Program Trading	Direct Market Access	Direct Market Access with ALGO	Smart Order Routing	Mobile	Smart Order Routing with ALGO	Direct Market Access & Smart Order Routing with ALGO	Others
Apr-10	96.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May-10	95.8	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun-10	96.3	3.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul-10	95.7	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug-10	95.6	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep-10	95.6	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct-10	94.8	5.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov-10	93.6	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec-10	92.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jan-11	90.6	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb-11	90.2	9.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar-11	91.1	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr-11	92.0	7.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May-11	89.0	10.6	0.0	0.1	0.1	0.0	0.1	0.0	0.0
Jun-11	89.4	10.2	0.0	0.2	0.1	0.0	0.1	0.0	0.0
Jul-11	90.4	9.3	0.0	0.1	0.2	0.0	0.1	0.0	0.0
Aug-11	89.9	9.6	0.0	0.0	0.3	0.0	0.1	0.0	0.0
Sep-11	90.4	9.2	0.0	0.0	0.3	0.0	0.1	0.0	0.0
Oct-11	88.6	10.9	0.0	0.0	0.3	0.0	0.2	0.0	0.0
Nov-11	87.3	12.1	0.0	0.0	0.3	0.0	0.2	0.0	0.0
Dec-11	86.7	12.5	0.0	0.0	0.6	0.0	0.2	0.0	0.0
Jan-12	86.9	12.3	0.0	0.0	0.4	0.0	0.3	0.0	0.0
Feb-12	85.7	13.3	0.0	0.0	0.7	0.0	0.3	0.0	0.0
Mar-12	87.6	11.6	0.0	0.0	0.5	0.0	0.2	0.0	0.0
Apr-12	87.2	11.9	0.0	0.0	0.6	0.0	0.2	0.0	0.0
May-12	84.9	13.6	0.0	0.0	0.6	0.0	0.2	0.7	0.0
Jun-12	86.1	12.2	0.0	0.0	0.6	0.0	0.2	0.8	0.0
Jul-12	84.1	14.7	0.0	0.0	0.9	0.0	0.1	0.1	0.0
Aug-12	83.2	15.5	0.0	0.0	0.8	0.0	0.2	0.2	0.0
Sep-12	82.8	15.9	0.0	0.0	1.0	0.0	0.2	0.1	0.0
Oct-12	83.2	15.6	0.0	0.0	0.8	0.0	0.1	0.1	0.0
Nov-12	83.3	15.3	0.0	0.1	0.9	0.1	0.1	0.1	0.0
Dec-12	83.6	15.0	0.0	0.0	1.0	0.1	0.2	0.2	0.0
Jan-13	80.6	17.6	0.0	0.0	1.2	0.1	0.3	0.2	0.0
Feb-13	77.9	20.3	0.0	0.0	1.2	0.1	0.3	0.1	0.0

(Continued)

Table 75: Mode of Trading in the Cash Segment at BSE

(as percentage of Total turnover)

Month	BSE								
	Normal	Program Trading	Direct Market Access	Direct Market Access with ALGO	Smart Order Routing	Mobile	Smart Order Routing with ALGO	Direct Market Access & Smart Order Routing with ALGO	Others
Mar-13	78.1	19.9	0.0	0.0	1.3	0.1	0.3	0.2	0.0
Apr-13	77.5	20.6	0.0	0.0	1.3	0.1	0.4	0.1	0.0
May-13	76.8	21.2	0.0	0.0	1.4	0.1	0.2	0.2	0.0
Jun-13	73.3	24.7	0.0	0.1	1.4	0.1	0.3	0.1	0.0
Jul-13	72.6	24.9	0.0	0.1	1.8	0.2	0.3	0.1	0.0
Aug-13	68.9	28.3	0.0	0.0	2.0	0.2	0.4	0.2	0.0
Sep-13	69.9	27.4	0.0	0.1	2.0	0.2	0.4	0.1	0.0
Oct-13	73.5	24.3	0.0	0.1	1.6	0.2	0.1	0.1	0.0
Nov-13	71.5	26.6	0.0	0.0	1.2	0.2	0.2	0.2	0.0
Dec-13	75.6	22.1	0.0	0.0	1.6	0.2	0.3	0.2	0.0
Jan-14	74.5	23.6	0.0	0.0	1.3	0.2	0.2	0.2	0.0
Feb-14	76.2	22.1	0.0	0.0	1.1	0.2	0.2	0.1	0.0
Mar-14	77.1	21.2	0.0	0.1	1.0	0.2	0.4	0.0	0.0
Apr-14	70.7	27.4	0.0	0.4	1.0	0.3	0.2	0.0	0.0
May-14	69.2	28.8	0.0	0.1	1.1	0.3	0.3	0.1	0.0
Jun-14	69.1	29.1	0.0	0.1	0.9	0.4	0.3	0.1	0.0
Jul-14	69.4	28.8	0.0	0.0	0.9	0.4	0.3	0.1	0.0
Aug-14	69.5	28.4	0.0	0.1	1.1	0.4	0.3	0.1	0.0
Sep-14	67.4	30.1	0.0	0.1	1.7	0.4	0.2	0.2	0.0
Oct-14	66.2	30.2	0.0	1.1	1.5	0.5	0.2	0.3	0.0
Nov-14	69.1	28.6	0.0	0.0	1.3	0.5	0.2	0.2	0.0
Dec-14	66.2	31.0	0.0	0.1	1.6	0.6	0.2	0.2	0.0
Jan-15	58.6	32.7	0.0	0.1	2.4	0.6	0.0	0.0	5.6
Feb-15	54.9	36.7	0.0	0.2	2.0	0.6	0.0	0.0	5.6
Mar-15	58.9	31.5	0.0	1.7	2.0	0.6	0.0	0.0	5.3
Apr-15	56.2	35.1	0.0	0.2	2.5	0.6	0.0	0.0	5.5
May-15	54.2	35.1	0.0	2.0	2.5	0.7	0.0	0.0	5.5
Jun-15	55.1	32.2	0.0	4.1	2.1	0.7	0.0	0.0	5.7
Jul-15	57.0	32.9	0.0	0.5	2.2	0.8	0.0	0.0	6.5
Aug-15	53.5	37.7	0.0	0.2	1.9	0.8	0.0	0.0	6.0
Sep-15	55.3	35.5	0.0	0.1	2.6	1.1	0.0	0.0	5.5
Oct-15	55.6	34.1	0.0	0.2	2.1	1.3	0.0	0.0	6.9
Nov-15	55.8	33.0	0.0	0.0	2.7	1.3	0.0	0.0	7.1
Dec-15	57.4	31.9	0.0	0.2	1.8	1.4	0.0	0.0	7.3

Source: BSE

Table 76: Resource Mobilisation through Qualified Institutional Placement

Month	NSE		BSE		Common		Total	
	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)
1	2	3	4	5	6	7	8	9
Apr-10	0	0	0	0	7	2,872	7	2,872
May-10	0	0	3	533	7	1,060	10	1,593
Jun-10	0	0	0	0	2	421	2	421
Jul-10	0	0	0	0	5	3,712	5	3,712
Aug-10	1	27	1	114	2	4,228	4	4,369
Sep-10	1	33	3	671	6	1,556	10	2,260
Oct-10	0	0	1	445	10	5,943	11	6,388
Nov-10	1	29	2	1,040	4	647	7	1,715
Dec-10	0	0	0	0	1	100	1	100
Jan-11	0	0	0	0	0	0	0	0
Feb-11	0	0	0	0	1	426	1	426
Mar-11	0	0	0	0	1	1,993	1	1,993
Apr-11	0	0	0	0	0	0	0	0
May-11	0	0	0	0	1	55	1	55
Jun-11	0	0	0	0	1	513	1	513
Jul-11	0	0	0	0	2	356	2	356
Aug-11	0	0	1	8	0	0	1	8
Sep-11	0	0	0	0	0	0	0	0
Oct-11	1	40	0	0	0	0	1	40
Nov-11	0	0	0	0	0	0	0	0
Dec-11	0	0	0	0	1	68	1	68
Jan-12	0	0	0	0	1	3	1	3
Feb-12	0	0	0	0	2	0	2	0
Mar-12	0	0	0	0	6	1,119	6	1,119
Apr-12	0	0	0	0	2	25	2	25
May-12	0	0	0	0	2	1	2	1
Jun-12	0	0	0	0	3	518	3	518
Jul-12	0	0	0	0	8	1,898	8	1,898
Aug-12	0	0	0	0	12	2,211	12	2,211
Sep-12	0	0	0	0	6	1,034	6	1,034
Oct-12	0	0	0	0	0	0	0	0
Nov-12	0	0	0	0	2	1,042	2	1,042
Dec-12	0	0	0	0	3	2,118	3	2,118
Jan-13	0	0	0	0	1	364	1	364
Feb-13	0	0	0	0	4	5,676	4	5,676
Mar-13	1	950	1	160	0	0	2	1,110
Apr-13	1	160	0	0	3	227	4	387
May-13	0	0	0	0	5	2,833	5	2,833
Jun-13	0	0	0	0	2	1,066	2	1,066
Jul-13	0	0	0	0	2	918	2	918
Aug-13	0	0	0	0	0	0	0	0
Sep-13	0	0	0	0	0	0	0	0
Oct-13	0	0	0	0	0	0	0	0
Nov-13	0	0	0	0	0	0	0	0

(Continued)

Table 76: Resource Mobilisation through Qualified Institutional Placement

Month	NSE		BSE		Common		Total	
	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)
1	2	3	4	5	6	7	8	9
Dec-13	0	0	0	0	1	280	1	280
Jan-14	0	0	0	0	1	67	1	67
Feb-14	0	0	0	0	2	8,113	2	8,113
Mar-14	0	0	0	0	0	0	0	0
Apr-14	0	0	0	0	0	0	0	0
May-14	0	0	0	0	3	816	3	816
Jun-14	0	0	0	0	3	6,342	3	6,342
Jul-14	0	0	0	0	8	9,690	8	9,690
Aug-14	1	625	0	0	3	702	4	1,327
Sep-14	0	0	0	0	5	2,154	5	2,154
Oct-14	1	100	0	0	6	973	7	1,073
Nov-14	0	0	0	0	1	491	1	491
Dec-14	0	0	1	101	8	2,459	9	2,559
Jan-15	0	0	0	0	2	225	2	225
Feb-15	0	0	1	55	2	2,200	3	2,255
Mar-15	0	0	6	2,171	0	0	6	2,171
Apr-15	0	0	4	1,032	0	0	4	1,032
May-15	0	0	2	401	1	325	3	726
Jun-15	0	0	0	0	2	1,507	2	1,507
Jul-15	0	0	1	62	4	4,762	5	4,824
Aug-15	0	0	0	0	2	231	2	231
Sep-15	0	0	0	0	2	4,338	2	4,338
Oct-15	0	0	0	0	0	0	0	0
Nov-15	0	0	0	0	1	409	1	409
Dec-15	0	0	0	0	3	1,288	3	1,288

Notes:
1) March 2012 - Includes one issue of Institutional Placement Programme (Issue Size of ₹ 470.74 crore).
2) July 2012 - Includes one issue of Institutional Placement Programme (Issue Size of ₹ 370.52 crore).
3) Sept 2012 - Includes one issue of Institutional Placement Programme (Issue Size of ₹ 570.32 crore).
4) Apr 2013 - Includes two issues of Institutional Placement Programme (Issue Size of ₹ 156.77 crore).
5) May 2013 - Includes four issue of Institutional Placement Programme (Issue Size of ₹ 2561.47 crore).
6) Jun 2013 - Includes two issue of Institutional Placement Programme (Issue Size of ₹ 1066 crore).
7) Jul 2013 - Includes one issue of Institutional Placement Programme (Issue Size of ₹ 37.05 crore).
8) Dec 2013 - Includes one Institutional Placement Programme issue (Issue Size of ₹ 279.55 crore).
9) May 2014 - Includes one issue of Institutional Placement Programme (Issue Size of ₹ 418.29 crore).

Source: BSE, NSE

Table 77: Preferential Allotments Listed at BSE and NSE

Month	NSE		BSE		Common		Total	
	No.of issues	Amount (₹crore)	No.of issues	Amount (₹crore)	No.of issues	Amount (₹crore)	No.of issues	Amount (₹crore)
1	2	3	4	5	6	7	8	9
Apr-10	1	8	19	548	2	322	22	878
May-10	20	383	13	408	4	275	37	1,066
Jun-10	20	372	31	2,728	9	408	60	3,507
Jul-10	4	78	26	1,000	12	154	42	1,232
Aug-10	5	305	13	547	17	3,113	35	3,965
Sep-10	1	10	-5	-53	16	3,543	12	3,500
Oct-10	8	53	19	5,667	0	0	27	5,720
Nov-10	6	33	0	0	11	458	17	491
Dec-10	0	0	13	318	11	1,103	24	1,422
Jan-11	10	85	-4	-50	34	2,063	40	2,098
Feb-11	3	13	10	618	13	4,928	26	5,559
Mar-11	0	0	16	288	10	732	26	1,020
Apr-11	11	134	9	748	10	7,893	30	8,776
May-11	4	38	6	1,134	15	4,759	25	5,931
Jun-11	9	1,164	5	183	9	348	23	1,695
Jul-11	15	129	8	168	15	1,989	38	2,287
Aug-11	12	127	12	496	5	65	29	688
Sep-11	12	180	10	195	3	123	25	499
Oct-11	14	342	6	61	4	75	24	478
Nov-11	15	76	3	35	3	58	21	169
Dec-11	8	264	8	148	3	106	19	517
Jan-12	15	129	7	386	12	224	34	738
Feb-12	13	171	4	145	10	3,031	27	3,347
Mar-12	5	67	10	467	1	50	16	585
Apr-12	1	2	2	97	18	10,166	21	10,265
May-12	13	2,809	21	8,508	10	3,670	44	14,987
Jun-12	31	2,144	5	2,303	13	2,382	49	6,830
Jul-12	23	373	9	362	13	1,248	45	1,982
Aug-12	25	819	4	394	11	1,106	40	2,320
Sep-12	17	278	6	263	12	393	35	933
Oct-12	19	101	3	175	7	604	29	880
Nov-12	16	274	4	151	14	892	34	1,317
Dec-12	22	397	1	2	15	1,259	38	1,659
Jan-13	9	93	4	96	10	690	23	879
Feb-13	11	139	4	161	9	1,590	24	1,891
Mar-13	1	13	24	217	13	2,767	38	2,998

(Continued)

Table 77: Preferential Allotments Listed at BSE and NSE

Month	NSE		BSE		Common		Total	
	No.of issues	Amount (₹crore)	No.of issues	Amount (₹crore)	No.of issues	Amount (₹crore)	No.of issues	Amount (₹crore)
1	2	3	4	5	6	7	8	9
Apr-13	21	659	3	42	13	11,143	37	11,844
May-13	24	403	0	0	32	3,767	56	4,170
Jun-13	20	179	0	0	13	11,699	33	11,878
Jul-13	15	371	2	88	10	1,147	27	1,605
Aug-13	24	178	4	431	7	453	35	1,062
Sep-13	17	323	4	71	11	532	32	926
Oct-13	20	367	4	63	7	2,935	31	3,366
Nov-13	14	132	1	2	9	622	24	756
Dec-13	10	414	3	17	14	6,512	27	6,943
Jan-14	16	33	2	316	31	460	49	809
Feb-14	15	152	0	0	6	534	21	686
Mar-14	26	577	1	0	12	1,841	39	2,418
Apr-14	15	315	3	48	10	2,797	28	3,160
May-14	46	1,930	29	1,699	24	1,513	99	5,142
Jun-14	18	120	2	4	24	3,147	44	3,271
Jul-14	11	170	0	0	18	1,989	29	2,159
Aug-14	10	114	1	5	12	2,146	23	2,265
Sep-14	25	667	6	2,154	13	532	31	2,821
Oct-14	1	7	20	528	18	2,070	39	2,605
Nov-14	16	133	1	360	17	619	34	1,112
Dec-14	10	75	2	19	9	513	21	606
Jan-15	14	397	0	0	12	2,141	26	2,538
Feb-15	24	395	0	0	18	935	18	1,330
Mar-15	16	84	11	1,168	11	1,168	27	1,252
Apr-15	12	49	2	54	23	10,382	37	10,485
May-15	7	78	1	24	22	5,305	30	5,407
Jun-15	20	110	2	15	16	1,381	38	1,506
Jul-15	19	166	2	23	10	469	31	658
Aug-15	10	87	0	0	8	1,701	18	1,788
Sep-15	16	151	1	389	17	491	34	1,031
Oct-15	7	421	1	0	15	15,962	23	16,382
Nov-15	9	124	6	341	14	4,439	29	4,903
Dec-15	10	50	4	48	10	480	24	579

Source: BSE, NSE

Table 78: Comparative Valuations of Indices

Month	Price to Earnings Ratio				Price to Book-Value Ratio			
	S&P BSE Sensex	S&P BSE 100	Nifty 50	Nifty Next 50	S&P BSE Sensex	S&P BSE 100	Nifty 50	Nifty Next 50
1	2	3	4	5	6	7	8	9
Apr-10	20.7	20.8	22.3	15.5	3.7	3.9	3.8	3.2
May-10	20.4	20.2	21.3	16.6	3.5	3.7	3.6	3.2
Jun-10	21.1	21.3	22.3	17.2	3.4	3.5	3.8	3.3
Jul-10	21.2	22.4	22.3	18.2	3.4	3.5	3.8	3.3
Aug-10	21.4	22.7	22.7	18.3	3.4	3.5	3.5	3.2
Sep-10	23.8	24.8	25.5	20.0	3.8	3.9	3.8	3.5
Oct-10	23.2	24.6	24.7	19.9	3.8	3.9	3.8	3.4
Nov-10	22.4	22.2	23.4	17.7	3.6	3.7	3.7	3.3
Dec-10	23.6	23.0	24.5	17.6	3.8	3.9	3.9	3.2
Jan-11	20.0	19.9	21.1	15.4	3.5	3.5	3.5	2.9
Feb-11	19.4	19.1	20.4	14.7	3.4	3.4	3.4	2.8
Mar-11	21.2	20.7	22.1	16.2	3.7	3.7	3.7	3.1
Apr-11	20.5	20.8	21.4	16.9	3.6	3.8	3.7	3.4
May-11	19.7	20.0	20.5	16.0	3.6	3.8	3.5	3.4
Jun-11	19.9	20.2	20.8	15.6	3.5	3.4	3.5	3.1
Jul-11	18.9	19.4	19.8	15.0	3.4	3.3	3.4	3.0
Aug-11	18.4	17.4	18.1	13.7	3.4	3.0	3.0	2.4
Sep-11	18.0	17.1	17.9	13.4	3.3	2.9	2.9	2.4
Oct-11	18.8	17.8	18.9	14.1	3.5	3.1	3.2	2.4
Nov-11	17.1	17.8	17.5	14.7	3.3	2.8	2.9	2.1
Dec-11	16.4	16.9	16.8	13.5	3.1	2.7	2.8	1.9
Jan-12	17.7	18.6	18.5	15.8	3.4	3.0	3.0	2.2
Feb-12	18.3	19.3	19.1	15.9	3.6	3.2	3.0	2.3
Mar-12	17.8	18.8	18.7	15.9	3.5	3.1	3.0	2.3
Apr-12	17.6	18.6	18.1	17.5	3.2	2.7	3.1	2.2
May-12	15.9	17.0	16.7	16.1	3.0	2.5	2.9	2.1
Jun-12	17.0	17.0	17.5	15.5	3.2	2.7	3.0	2.2
Jul-12	16.6	16.6	17.1	15.1	2.7	2.4	3.0	2.2
Aug-12	16.5	18.8	17.6	17.5	2.7	2.4	2.9	2.1
Sep-12	17.5	20.3	19.2	20.0	2.9	2.5	3.2	2.2
Oct-12	16.8	19.5	18.4	18.9	2.9	2.5	3.0	2.1
Nov-12	17.5	17.8	18.6	16.9	3.0	2.6	3.1	2.2
Dec-12	17.5	17.6	18.7	17.8	3.0	2.6	3.1	2.3
Jan-13	17.9	17.9	18.5	17.3	3.1	2.7	3.2	2.3
Feb-13	17.4	16.7	17.7	17.2	3.0	2.6	3.0	2.2
Mar-13	17.2	16.3	17.6	16.8	3.0	2.6	3.0	2.1

(Continued)

Table 78: Comparative Valuations of Indices

Month	Price to Earnings Ratio				Price to Book-Value Ratio			
	S&P BSE Sensex	S&P BSE 100	Nifty 50	Nifty Next 50	S&P BSE Sensex	S&P BSE 100	Nifty 50	Nifty Next 50
1	2	3	4	5	6	7	8	9
Apr-13	17.5	18.6	17.9	18.7	2.9	2.5	3.1	2.3
May-13	17.6	16.7	18.0	19.2	3.1	2.7	3.2	2.3
Jun-13	17.2	16.2	17.8	16.9	2.9	2.6	3.0	2.1
Jul-13	17.2	15.9	17.1	16.8	3.0	2.6	2.8	2.1
Aug-13	17.0	14.4	15.8	12.9	2.9	2.5	2.7	2.0
Sep-13	16.8	15.9	16.8	13.4	2.8	2.4	2.8	2.0
Oct-13	18.3	17.3	18.2	14.6	2.8	2.4	3.0	2.2
Nov-13	17.6	16.9	18.4	15.1	2.6	2.3	2.9	2.2
Dec-13	18.2	17.3	18.7	16.0	2.6	2.3	3.0	2.3
Jan-14	17.1	16.3	17.7	14.7	2.6	2.3	2.9	2.2
Feb-14	17.2	16.4	17.7	15.5	2.5	2.2	3.0	2.2
Mar-14	18.3	17.8	18.9	17.3	2.7	2.4	3.2	2.3
Apr-14	18.3	17.8	18.8	17.4	2.7	2.5	3.2	2.3
May-14	17.9	17.8	19.8	19.0	2.8	2.5	3.4	2.6
Jun-14	18.6	18.6	20.7	21.9	2.8	2.6	3.5	2.7
Jul-14	18.5	18.6	20.6	21.0	2.9	2.6	3.5	2.7
Aug-14	18.2	18.2	20.8	20.4	2.9	2.7	3.5	2.7
Sep-14	18.5	18.6	20.8	20.5	3.0	2.7	3.4	2.7
Oct-14	18.3	18.3	21.6	20.7	2.9	2.7	3.5	2.8
Nov-14	19.2	19.2	21.9	20.7	3.0	2.8	3.6	2.8
Dec-14	18.8	18.9	21.2	20.7	3.0	2.7	3.5	2.7
Jan-15	19.2	19.5	22.5	21.5	3.1	2.8	3.7	2.9
Feb-15	19.7	20.1	23.8	21.1	3.1	2.9	3.8	3.0
Mar-15	19.5	20.0	22.7	22.8	3.1	2.9	3.7	2.9
Apr-15	19.4	19.9	22.1	22.2	3.0	2.8	3.5	2.9
May-15	19.9	20.2	23.1	20.9	3.0	2.8	3.7	3.0
Jun-15	20.7	20.8	23.2	21.9	3.0	2.7	3.5	2.9
Jul-15	22.5	22.2	23.5	23.0	3.1	2.8	3.5	3.0
Aug-15	21.9	21.9	22.1	22.1	3.0	2.7	3.2	2.9
Sep-15	20.6	20.7	22.2	21.8	2.8	2.6	3.2	3.0
Oct-15	21.8	21.8	22.1	21.1	2.9	2.7	3.2	2.8
Nov-15	20.6	20.8	21.5	21.7	2.8	2.5	3.2	2.8
Dec-15	19.9	20.6	21.5	22.1	2.7	2.5	3.2	2.8

Source: BSE, NSE

Table 79: Sectoral Stock Indices

Month	S&P BSE Power Index	Percentage Variation	S&P BSE Oil & Gas	Percentage Variation	S&P BSE PSU Index	Percentage Variation	Nifty Bank	Percentage Variation	Nifty FMCG	Percentage Variation	Nifty IT	Percentage Variation
1	2	3	4	5	6	7	8	9	10	11	12	13
Apr-10	3170.6	Na	9923.7	Na	9113.1	Na	9870.4	Na	7467.1	Na	5985.8	Na
May-10	3032.6	-4.4	10180.7	2.6	9133.9	0.2	9363.7	-5.1	7665.2	2.7	5762.0	-3.7
Jun-10	3150.1	3.9	10874.1	6.8	9508.7	4.1	9464.6	1.1	8404.4	9.6	5928.3	2.9
Jul-10	3110.2	-1.3	10166.1	-6.5	9576.6	0.7	10161.0	7.4	8370.2	-0.4	6086.9	2.7
Aug-10	3033.1	-2.5	9920.6	-2.4	9641.3	0.7	10746.4	5.8	8746.1	4.5	5974.9	-1.8
Sep-10	3235.1	6.7	10447.0	5.3	10279.6	6.6	12366.4	15.1	9571.2	9.4	6613.4	10.7
Oct-10	3118.2	-3.6	10948.8	4.8	10140.0	-1.4	12330.8	-0.3	9274.0	-3.1	6613.3	0.0
Nov-10	2891.5	-7.3	10062.1	-8.1	9291.0	-8.4	11952.6	-3.1	9184.2	-1.0	6703.6	1.4
Dec-10	2988.6	3.4	10601.4	5.4	9460.6	1.8	11791.5	-1.3	9409.7	2.5	7491.1	11.7
Jan-11	2744.2	-8.2	9481.9	-10.6	8706.9	-8.0	10641.9	-9.7	8595.7	-8.7	6971.3	-6.9
Feb-11	2523.3	-8.1	9459.5	-0.2	8380.6	-3.7	10435.4	-1.9	8730.4	1.6	6666.3	-4.4
Mar-11	2712.1	7.5	10240.6	8.3	8960.1	6.9	11705.5	12.2	9188.5	5.2	7148.1	7.2
Apr-11	2663.0	-1.8	10008.3	-2.3	9070.3	1.2	11483.8	-1.9	9585.5	4.3	6718.4	-6.0
May-11	2555.8	-4.0	9594.0	-4.1	8582.4	-5.4	11020.9	-4.0	9827.7	2.5	6538.5	-2.7
Jun-11	2612.0	2.2	9208.3	-4.0	8542.7	-0.5	11244.7	2.0	10369.0	5.5	6624.7	1.3
Jul-11	2455.9	-6.0	8799.5	-4.4	8307.5	-2.8	10893.7	-3.1	10435.8	0.6	6335.1	-4.4
Aug-11	2232.6	-9.1	8353.3	-5.1	7615.6	-8.3	9533.4	-12.5	10050.2	-3.7	5451.3	-14.0
Sep-11	2125.4	-4.8	8494.5	1.7	7403.8	-2.8	9468.3	-0.7	9947.7	-1.0	5678.9	4.2
Oct-11	2205.1	3.7	8987.5	5.8	7555.1	2.0	9989.7	5.5	10670.1	7.3	6278.7	10.6
Nov-11	1936.4	-12.2	8152.6	-9.3	6858.6	-9.2	8564.1	-14.3	10271.4	-3.7	5893.3	-6.1
Dec-11	1796.0	-7.3	7529.3	-7.6	6364.9	-7.2	7968.7	-7.0	10217.2	-0.5	6139.0	4.2
Jan-12	2075.7	15.6	8500.3	12.9	7356.7	15.6	9919.5	24.5	10327.7	1.1	6193.9	0.9
Feb-12	2280.4	9.9	8711.7	2.5	7764.0	5.5	10414.2	5.0	10560.3	2.3	6606.9	6.7
Mar-12	2091.0	-8.3	8087.5	-7.2	7311.5	-5.8	10212.8	-1.9	11426.1	8.2	6516.0	-1.4
Apr-12	2012.5	-3.8	7964.6	-1.5	7249.0	-0.9	10276.8	0.6	12139.9	6.2	6085.4	-6.6
May-12	1813.9	-9.9	7587.8	-4.7	6760.1	-6.7	9441.0	-8.1	11646.2	-4.1	6008.8	-1.3
Jun-12	1987.6	9.6	8075.7	6.4	7258.2	7.4	10340.7	9.5	12729.1	9.3	6144.6	2.3
Jul-12	1896.9	-4.6	8158.2	1.0	7105.0	-2.1	10384.1	0.4	12893.3	1.3	5695.3	-7.3
Aug-12	1870.8	-1.4	8211.5	0.7	6939.4	-2.3	9990.5	-3.8	13641.6	5.8	6072.4	6.6
Sep-12	2048.8	9.5	8661.6	5.5	7415.8	6.9	11456.8	14.7	14136.0	3.6	6313.8	4.0
Oct-12	1952.1	-4.7	8355.0	-3.5	7104.7	-4.2	11268.8	-1.6	14523.5	2.7	6087.9	-3.6
Nov-12	1980.3	1.4	8252.1	-1.2	7177.7	1.0	12158.9	7.9	15551.9	7.1	6263.3	2.9
Dec-12	1990.9	0.5	8518.6	3.2	7334.7	2.2	12474.3	2.6	15175.3	-2.4	6025.0	-3.8
Jan-13	1951.2	-2.0	9359.2	9.9	7661.8	4.5	12708.6	1.9	15265.4	0.6	6778.0	12.5
Feb-13	1744.1	-10.6	8648.1	-7.6	6862.4	-10.4	11487.4	-9.6	14594.3	-4.4	7106.7	4.8
Mar-13	1646.5	-5.6	8326.6	-3.7	6481.2	-5.6	11361.9	-1.1	15321.9	5.0	7219.1	1.6
Apr-13	1761.9	7.0	8711.0	4.6	6864.6	5.9	12561.6	10.6	16816.0	9.8	6047.7	-16.2
May-13	1755.1	-0.4	8654.8	-0.6	6655.8	-3.0	12475.7	-0.7	17509.1	4.1	6472.1	7.0
Jun-13	1622.6	-7.6	8900.4	2.8	6163.0	-7.4	11617.3	-6.9	16688.2	-4.7	6634.2	2.5

(Continued)

Table79: Sectoral Stock Indices

Month	S&P BSE Power Index	Percentage Variation	S&P BSE Oil & Gas	Percentage Variation	S&P BSE PSU Index	Percentage Variation	Nifty Bank	Percentage Variation	Nifty FMCG	Percentage Variation	Nifty IT	Percentage Variation
1	2	3	4	5	6	7	8	9	10	11	12	13
Jul-13	1495.6	-7.8	8578.6	-3.6	5449.8	-11.6	10015.8	-13.8	17481.0	4.8	7787.4	17.4
Aug-13	1386.6	-7.3	8149.4	-5.0	4989.8	-8.4	9049.2	-9.7	16283.1	-6.9	8382.4	7.6
Sep-13	1522.8	9.8	8216.3	0.8	5446.0	9.1	9617.8	6.3	17637.4	8.3	8167.8	-2.6
Oct-13	1604.3	5.4	8936.1	8.8	5804.2	6.6	11473.2	19.3	17617.0	-0.1	8852.8	8.4
Nov-13	1631.7	1.7	8650.7	-3.2	5809.3	0.1	11154.0	-2.8	17004.0	-3.5	8820.8	-0.4
Dec-13	1700.8	4.2	8834.4	2.1	5909.7	1.7	11385.3	2.1	17024.1	0.1	9517.9	7.9
Jan-14	1525.3	-10.3	8453.1	-4.3	5554.9	-6.0	10237.8	-10.1	16861.2	-1.0	9957.5	4.6
Feb-14	1528.5	0.2	8426.0	-0.3	5514.9	-0.7	10764.7	5.1	16845.7	-0.1	10338.6	3.8
Mar-14	1724.5	12.8	9485.7	12.6	6354.6	15.2	12742.1	18.4	18085.3	7.4	9298.0	-10.1
Apr-14	1686.5	-2.2	9548.5	0.7	6493.1	2.2	12855.9	0.9	17573.3	-2.8	9228.0	-0.8
May-14	2166.7	28.5	10854.1	13.7	8054.5	24.0	14793.4	15.1	17831.6	1.5	8970.3	-2.8
Jun-14	2318.7	7.0	11150.9	2.7	8633.6	7.2	15241.9	3.0	17434.0	-2.2	9912.3	10.5
Jul-14	2133.6	-8.0	10749.8	-3.6	8012.1	-7.2	15267.6	0.2	18778.8	7.7	10304.7	4.0
Aug-14	2041.8	-4.3	11184.9	4.0	8096.3	1.1	15740.4	3.1	19308.6	2.8	10679.7	3.6
Sep-14	1978.1	-3.1	10728.9	-4.1	7782.5	-3.9	15392.3	-2.2	19876.1	2.9	11302.7	5.8
Oct-14	2166.4	9.5	11160.2	4.0	8343.4	7.2	17045.1	10.7	19393.9	-2.4	11341.1	0.3
Nov-14	2166.1	0.0	10914.3	-2.2	8411.2	0.8	18513.2	8.6	20027.5	3.3	11898.1	4.9
Dec-14	2092.5	-3.4	9895.2	-9.3	8226.8	-2.2	18736.7	1.2	20126.2	0.5	11216.3	-5.7
Jan-15	2224.5	6.4	10143.2	2.4	8205.1	-0.8	19843.8	5.9	21165.8	5.2	11824.8	5.4
Feb-15	2269.1	1.6	9685.7	-4.0	8102.5	-1.0	19691.2	-0.8	21102.4	-0.3	12659.8	7.1
Mar-15	2127.4	-7.6	9312.0	-4.1	7608.0	-6.8	18206.7	-7.5	19879.6	-5.8	12083.0	-4.6
Apr-15	2095.2	-2.0	9203.5	-1.7	7566.1	-1.5	18338.1	0.7	19510.7	-1.9	11001.1	-9.0
May-15	2069.8	-3.1	9643.2	1.2	7815.8	0.3	18721.4	2.1	20107.3	3.1	11575.1	5.2
Jun-15	2022.1	-2.7	9859.2	1.5	7637.8	-2.3	18296.1	-2.3	20155.8	0.2	11037.4	-4.6
Jul-15	2064.6	0.5	9902.2	-0.5	7718.9	-0.5	18729.9	2.4	20920.5	3.8	11594.2	5.0
Aug-15	1834.4	-11.8	8878.0	-9.9	6915.0	-10.9	17146.6	-8.5	20111.5	-3.9	11605.7	0.1
Sep-15	1841.7	2.5	8694.7	0.0	6694.8	-0.5	17216.3	0.4	19956.7	-0.8	12032.1	3.7
Oct-15	1917.1	4.7	9902.2	-0.5	7718.9	-0.5	17354.5	0.8	20118.3	0.8	11486.9	-4.5
Nov-15	1901.9	-0.6	9328.4	2.6	6881.8	1.7	17430.4	0.4	20278.6	0.8	11206.0	-2.4
Dec-15	1957.7	2.5	9555.6	1.6	6813.7	-1.9	16922.2	-2.9	20192.7	-0.4	11212.6	0.1

Source: NSE, BSE.

Table 80: Trends of Broader Stock Indices

Month	S&P BSE 100 Index	Percentage Variation	S&P BSE Small Cap	Percentage Variation	S&P BSE 500	Percentage Variation	Nifty Next 50	Percentage Variation	Nifty Midcap 100	Percentage Variation	India VIX	Percentage Variation
1	2	3	4	5	6	7	8	9	10	11	12	13
Apr-10	5439.8	Na	9207.1	Na	7042.7	Na	11082.1	Na	8061.1	Na	20.3	Na
May-10	5243.9	-3.6	8547.2	-7.2	6782.4	-3.7	10821.8	-2.3	7756.0	-3.8	26.4	30.3
Jun-10	5476.7	4.4	9071.2	6.1	7092.2	4.6	11304.5	4.5	8130.9	4.8	21.1	-20.1
Jul-10	5542.9	1.2	9349.0	3.1	7205.2	1.6	11564.3	2.3	8415.3	3.5	18.9	-10.3
Aug-10	5584.1	0.7	9540.6	2.0	7289.7	1.2	11797.6	2.0	8679.9	3.1	18.5	-2.5
Sep-10	6163.9	10.4	10245.7	7.4	7984.5	9.5	12585.3	6.7	9164.3	5.6	22.3	20.5
Oct-10	6171.2	0.1	10597.6	3.4	8036.9	0.7	13030.0	3.5	9360.7	2.1	20.8	-6.7
Nov-10	5962.9	-3.4	9744.7	-8.0	7722.1	-3.9	12338.8	-5.3	8907.5	-4.8	20.7	-0.2
Dec-10	6191.5	3.8	9670.3	-0.8	7961.1	3.1	12232.1	-0.9	8857.2	-0.6	16.6	-20.0
Jan-11	5550.0	-10.4	8477.8	-12.3	7128.3	-10.5	10915.7	-10.8	7922.5	-10.6	23.4	41.4
Feb-11	5370.5	-3.2	7817.3	-7.8	6850.4	-3.9	10448.9	-4.3	7370.1	-7.0	24.4	4.2
Mar-11	5855.5	9.0	8175.9	4.6	7437.3	8.6	11279.6	8.0	8040.2	9.1	22.2	-9.1
Apr-11	5795.3	-1.0	8715.3	6.6	7427.1	-0.1	11376.7	0.9	8201.0	2.0	19.6	-11.7
May-11	5638.2	-2.7	8235.7	-5.5	7233.9	-2.6	11444.2	0.6	8064.8	-1.7	16.8	-14.1
Jun-11	5686.3	0.9	8156.6	-1.0	7265.3	0.4	11234.9	-1.8	7971.5	-1.2	18.4	9.5
Jul-11	5531.7	-2.7	8305.6	1.8	7111.3	-2.1	10910.2	-2.9	8017.4	0.6	19.8	7.4
Aug-11	5062.2	-8.5	7131.5	-14.1	6487.2	-8.8	9989.0	-8.4	7294.8	-9.0	24.9	25.8
Sep-11	4995.7	-1.3	6881.1	-3.5	6385.8	-1.6	9822.2	-1.7	7094.0	-2.8	31.9	28.4
Oct-11	5334.1	6.8	6974.6	1.4	6763.3	5.9	10047.2	2.3	7267.2	2.4	22.7	-29.1
Nov-11	4831.7	-9.4	6097.3	-12.6	6117.0	-9.6	9090.0	-9.5	6641.1	-8.6	26.6	17.2
Dec-11	4598.2	-4.8	5550.1	-9.0	5778.7	-5.5	8333.1	-8.3	6111.9	-8.0	27.1	2.1
Jan-12	5202.7	13.1	6463.3	16.5	6549.3	13.3	9812.6	17.8	7100.6	16.2	22.7	-16.4
Feb-12	5406.5	3.9	6860.0	6.1	6857.3	4.7	10438.0	6.4	7705.6	8.5	26.9	18.8
Mar-12	5315.2	-1.7	6629.4	-3.4	6759.6	-1.4	10450.2	0.1	7711.4	0.1	22.4	-16.9
Apr-12	5268.4	-0.9	6764.6	2.0	6698.5	-0.9	10226.3	-2.1	7471.1	-3.1	17.8	-20.4
May-12	4942.1	-6.2	6271.0	-7.3	6280.0	-6.2	9563.2	-6.5	6898.4	-7.7	25.3	41.7
Jun-12	5279.2	6.8	6543.8	4.3	6682.5	6.4	10099.6	5.6	7351.8	6.6	19.1	-24.4
Jul-12	5229.2	-0.9	6447.9	-1.5	6605.7	-1.1	10028.6	-0.7	7168.5	-2.5	16.0	-16.1
Aug-12	5251.1	0.4	6395.1	-0.8	6632.3	0.4	9892.2	-1.4	7065.9	-1.4	17.3	8.1
Sep-12	5701.4	8.6	7017.9	9.7	7206.5	8.7	11042.8	11.6	7840.6	11.0	16.2	-6.6
Oct-12	5621.0	-1.4	6989.2	-0.4	7118.8	-1.2	10898.5	-1.3	7763.1	-1.0	14.4	-10.9
Nov-12	5909.0	5.1	7275.7	4.1	7472.5	5.0	11790.6	8.2	8139.8	4.9	15.2	5.2
Dec-12	5975.7	1.1	7379.9	1.4	7581.6	1.5	12340.1	4.7	8505.1	4.5	15.0	-1.3
Jan-13	6091.5	1.9	7074.1	-4.1	7665.7	1.1	12270.6	-0.6	8363.7	-1.7	14.1	-5.5
Feb-13	5720.1	-6.1	6206.2	-12.3	7163.7	-6.5	11457.8	-6.6	7540.4	-9.8	14.9	5.2
Mar-13	5678.7	-0.7	5804.7	-6.5	7085.0	-1.1	11222.8	-2.1	7401.6	-1.8	15.2	2.4
Apr-13	5941.4	4.6	6021.2	3.7	7385.3	4.2	12042.4	7.3	7818.6	5.6	15.1	-0.8
May-13	5991.1	0.8	5943.5	-1.3	7441.9	0.8	12312.1	2.2	7821.8	0.0	17.0	12.5
Jun-13	5802.3	-3.2	5643.5	-5.0	7164.1	-3.7	11546.7	-6.2	7342.4	-6.1	18.0	5.7

(Continued)

Table 80: Trends of Broader Stock Indices

Month	S&P BSE 100 Index	Percentage Variation	S&P BSE Small Cap	Percentage Variation	S&P BSE 500	Percentage Variation	Nifty Next 50	Percentage Variation	Nifty Midcap 100	Percentage Variation	India VIX	Percentage Variation
1	2	3	4	5	6	7	8	9	10	11	12	13
Jul-13	5707.2	-1.6	5311.1	-5.9	6985.6	-2.5	11162.0	-3.3	6873.0	-6.4	18.8	4.6
Aug-13	5447.2	-4.6	5191.3	-2.3	6674.0	-4.5	10494.4	-6.0	6589.8	-4.1	27.8	48.2
Sep-13	5723.4	5.1	5466.2	5.3	7020.0	5.2	11208.0	6.8	6998.0	6.2	26.7	-4.2
Oct-13	6270.7	9.6	5896.1	7.9	7656.6	9.1	12209.4	8.9	7534.8	7.7	18.4	-31.0
Nov-13	6177.8	-1.5	6099.5	3.4	7598.2	-0.8	12363.4	1.3	7682.4	2.0	21.4	16.3
Dec-13	6326.7	2.4	6551.1	7.4	7828.3	3.0	12933.3	4.6	8071.3	5.1	15.1	-29.3
Jan-14	6071.0	-4.0	6263.4	-4.4	7499.0	-4.2	11993.1	-7.3	7540.0	-6.6	16.8	11.2
Feb-14	6236.0	2.7	6445.0	2.9	7709.8	2.8	12180.0	1.6	7805.3	3.5	14.2	-15.7
Mar-14	6707.3	7.6	7072.0	9.7	8295.3	7.6	13469.1	10.6	8612.5	10.3	21.6	52.5
Apr-14	6715.4	0.1	7489.9	5.9	8342.2	0.6	13587.3	0.9	8783.7	2.0	30.6	41.5
May-14	7345.1	9.4	9015.7	20.4	9206.0	10.4	15512.0	14.2	10141.1	15.5	16.3	-46.6
Jun-14	7742.7	5.4	10203.2	13.2	9791.3	6.4	16486.2	6.3	11096.9	9.4	17.9	9.4
Jul-14	7799.7	0.7	9989.4	-2.1	9831.5	0.4	16285.7	-1.2	10838.2	-2.3	13.8	-22.7
Aug-14	8016.7	2.8	10264.5	2.8	10096.1	2.7	16764.7	2.9	11114.1	2.5	13.1	-5.4
Sep-14	8015.7	0.0	10681.5	4.1	10173.3	0.8	17003.9	1.4	11418.3	2.7	13.2	0.6
Oct-14	8383.9	4.6	10931.0	2.3	10594.9	4.1	17715.7	4.2	11841.1	3.7	13.3	1.1
Nov-14	8644.4	3.1	11270.8	3.1	10956.2	3.4	18568.0	4.8	12389.3	4.6	12.9	-3.0
Dec-14	8369.3	-3.2	11087.1	-1.6	10721.6	-2.1	18677.7	0.6	12583.9	1.6	15.1	17.2
Jan-15	8903.1	6.3	11329.3	0.9	11346.2	5.6	19546.5	4.7	13124.1	4.3	20.2	33.4
Feb-15	8994.5	1.1	11266.4	-1.7	11454.4	0.9	19704.4	0.8	13117.5	-0.1	17.0	-15.9
Mar-15	8606.6	-5.0	10890.5	-4.2	11048.8	-4.3	19441.7	-1.3	13001.3	-0.9	14.5	-14.6
Apr-15	8321.6	-4.4	10944.0	-1.8	10696.8	-4.4	19189.0	-1.3	12689.6	-2.4	17.2	18.8
May-15	8550.5	0.9	11280.6	1.0	11023.8	1.2	19875.4	3.6	13180.8	3.9	16.7	-3.3
Jun-15	8464.1	-0.8	11075.4	-1.8	10903.5	-1.0	19825.5	-0.3	13009.7	-1.3	16.9	1.6
Jul-15	8653.3	1.2	11830.8	5.3	11233.4	1.9	20813.4	5.0	13728.7	5.5	14.6	-13.9
Aug-15	8121.0	-6.3	10971.3	-8.1	10536.4	-6.5	20095.8	-3.4	13059.1	-4.9	24.6	68.8
Sep-15	8077.4	1.8	11020.8	2.7	10498.3	1.9	19609.8	-2.4	12984.5	-0.6	19.6	-20.2
Oct-15	8193.9	1.4	11315.4	2.5	10671.6	1.5	19733.6	0.6	13238.5	2.0	17.9	-8.9
Nov-15	8082.0	-1.2	11636.5	3.1	10580.9	-0.7	19616.7	-0.6	13248.7	0.1	16.4	-8.1
Dec-15	8097.6	-0.01	11836.7	1.3	10634.2	0.2	19977.1	1.8	13396.7	1.1	13.9	-15.6

Source: NSE, BSE.

Table 81: Monthly Averages of S&P BSE Sensex

Year/Month	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Annual
1	2	3	4	5	6	7	8	9	10	11	12	13	14
2010-11	17678.6	16844.5	17299.8	17847.8	18176.9	19352.9	20241.5	20122.1	19927.6	19288.5	18036.6	18456.9	18605.2
2011-12	19450.1	18325.5	18228.9	18616.4	16887.5	16694.8	16822.8	16664.5	15960.0	16357.6	17836.3	17415.9	17422.9
2012-13	17283.0	16396.2	16737.1	17210.2	17583.9	18125.3	18720.9	18672.1	19365.2	19874.7	19463.7	19147.2	18202.1
2013-14	18815.8	19967.8	19129.3	19709.7	18641.4	19627.2	20492.9	20638.1	20973.6	20943.4	20521.3	21815.7	20120.1
2014-15	22569.5	23745.9	25226.8	25723.5	26058.0	26910.5	26636.1	28142.2	27656.1	28220.8	28952.9	28541.6	26556.5
2015-16	28112.7	27426.5	27138	28015.6	27386.9	25705.4	27011.8	26013.7	25658.0	Na	Na	Na	26947.7

Notes: 1. The averages are based on daily BSE Sensex closing values.
2. Annual average for 2015-16 is based on the data for Apr-Dec 2015.
Source: BSE.

Table 82: Monthly Averages of Nifty 50

Year/Month	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Annual
1	2	3	4	5	6	7	8	9	10	11	12	13	14
2010-11	5294.8	5053.0	5187.8	5359.7	5457.2	5811.5	6096.1	6055.3	5971.3	5782.7	5400.9	5538.4	5583.5
2011-12	5839.1	5492.2	5472.6	5596.6	5076.7	5015.6	5060.0	5004.3	4782.4	4920.0	5409.1	5298.5	5242.7
2012-13	5254.5	4966.5	5074.2	5222.0	5329.7	5485.3	5688.6	5679.6	5891.0	6023.1	5893.6	5782.3	5520.3
2013-14	5699.8	6064.5	5782.1	5909.2	5510.4	5797.5	6083.9	6128.6	6246.9	6223.2	6098.7	6508.0	6009.5
2014-15	6754.7	7083.2	7542.8	7676.8	7787.4	8053.5	7953.1	8417.1	8309.9	8,518	8750.4	8664.1	7967.3
2015-16	8524.0	8300.8	8291.0	8479.5	8309.9	7814.9	8172.3	7887.6	7803.0	Na	Na	Na	8167.1

Notes: 1. The averages are based on daily Nifty 50 closing values.
2. Annual average for 2015-16 is based on the data for Apr-Dec 2015.
Source: NSE.

Table 83: Trends in Equity Cash Segment of BSE

Month	No. of Companies Listed	No. of Companies Permitted	No. of Companies Traded	Percent of Traded to Listed Companies	Number of Trading Days	No. of Trades (Lakh)	Traded Quantity (Lakh)	Turnover (₹ crore)	Average Daily Turnover (₹ crore)	Average Trade Size (₹)	Demat Securities Traded (Lakh)	Demat Turnover (₹ crore)	Market Capitalisation (₹ crore)	S&P BSE Sensex		
														High	Low	Close
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-10	4,977	86	3,039	60.0	20	453	85,792	93,929	4,696	20,747	85,719	93,902	62,83,196	18047.9	17276.8	17558.7
May-10	4,978	86	2,937	58.0	22	431	75,466	86,680	3,940	20,090	75,352	86,645	60,91,264	17536.9	15960.2	16944.6
Jun-10	4,986	86	3,024	59.6	22	443	78,970	92,493	4,204	20,871	78,895	92,460	63,94,001	17919.6	16318.4	17700.9
Jul-10	4,990	87	3,080	60.7	22	453	87,762	92,957	4,225	20,538	87,628	92,794	65,10,777	18237.6	17395.6	17868.3
Aug-10	4,996	88	3,072	60.4	22	517	93,849	1,12,882	5,131	21,820	93,631	1,12,614	65,62,025	18475.3	17820.0	17971.1
Sep-10	4,997	91	3,114	61.2	21	494	1,03,987	1,08,885	5,185	22,035	1,03,823	1,08,598	71,25,807	20268.0	18027.1	20069.1
Oct-10	5,019	91	3,137	61.4	21	527	1,09,697	1,18,497	5,643	22,482	1,09,596	1,18,440	72,24,908	20854.6	19769.0	20032.3
Nov-10	5,022	91	3,058	59.8	21	467	95,077	1,06,000	5,048	22,708	94,989	1,05,919	70,67,845	21108.6	18954.8	19521.3
Dec-10	5,034	91	3,106	60.6	22	410	76,406	81,560	3,707	19,871	76,400	81,536	72,96,726	20552.0	19074.6	20509.1
Jan-11	5,047	91	2,984	58.1	20	352	62,778	69,858	3,493	19,870	62,875	69,847	65,95,280	20664.8	18038.5	18327.8
Feb-11	5,054	91	2,913	56.6	20	368	57,625	68,830	3,441	18,704	57,688	68,809	63,43,072	18691.0	17295.6	17823.4
Mar-11	5,067	91	2,933	56.9	22	369	63,368	72,457	3,293	19,617	63,403	72,416	68,39,084	19575.2	17792.2	19445.2
Apr-11	5,069	91	2,977	57.7	18	327	62,262	69,336	3,852	21,206	62,217	69,284	69,08,090	19811.1	18976.2	19136.0
May-11	5,078	91	2,922	56.6	22	336	53,874	59,494	2,704	17,692	53,853	59,459	67,31,869	19253.9	17786.1	18503.3
Jun-11	5,085	92	2,968	57.3	22	335	57,094	59,337	2,697	17,713	57,138	59,300	67,30,947	18873.4	17314.4	18845.9
Jul-11	5,096	92	2,976	57.4	21	337	62,968	59,555	2,836	17,668	62,987	59,503	66,17,273	19131.7	18131.9	18197.2
Aug-11	5,086	92	2,921	56.4	21	331	56,342	53,301	2,538	16,090	56,282	53,261	60,61,626	18440.1	15765.5	16676.8
Sep-11	5,092	92	2,851	55.0	21	334	51,750	54,360	2,589	16,295	51,650	54,320	59,53,887	17211.8	15801.0	16453.8
Oct-11	5,102	93	2,934	56.5	19	279	37,421	43,515	2,290	15,611	37,384	43,461	62,40,155	17908.1	15745.4	17705.0
Nov-11	5,105	94	2,832	54.5	20	295	46,388	43,872	2,194	14,861	46,371	43,828	56,72,255	17702.3	15478.7	16123.5
Dec-11	5,112	94	2,896	55.6	21	269	40,714	39,492	1,881	14,672	40,622	39,396	53,48,645	17003.7	15135.9	15454.9
Jan-12	5,115	94	2,931	56.3	22	352	54,648	52,571	2,390	14,941	54,584	52,509	60,59,347	17259.0	15358.0	17193.6
Feb-12	5,122	94	3,010	57.7	20	415	68,270	69,947	3,497	16,837	68,177	69,854	63,56,697	18523.8	17061.6	17752.7
Mar-12	5,133	95	2,977	56.9	22	333	62,407	62,717	2,851	18,811	62,181	62,585	62,14,941	18040.7	16920.6	17404.2
Apr-12	5,133	96	2,853	54.6	20	253	41,606	42,305	2,115	16,699	41,510	42,256	61,75,377	17664.1	17010.2	17318.8
May-12	5,140	96	2,694	51.5	22	269	41,953	41,655	1,893	15,466	41,953	41,655	58,17,422	17432.3	15809.7	16218.5
Jun-12	5,141	97	2,952	56.4	21	255	39,881	44,315	2,110	17,385	39,881	44,315	61,52,309	17448.5	15749.0	17430.0
Jul-12	5,149	99	2,835	54.0	22	280	47,725	44,475	2,022	15,874	47,725	44,475	60,76,541	17631.2	16598.5	17236.2
Aug-12	5,157	98	2,903	55.2	21	270	41,624	42,789	2,038	15,862	41,624	42,789	60,80,798	17972.5	17027.0	17429.6
Sep-12	5,163	98	3,010	57.2	20	278	45,210	45,501	2,275	16,390	45,210	45,501	65,59,050	18869.9	17250.8	18762.7
Oct-12	5,171	98	2,903	55.1	21	298	53,437	51,030	2,430	17,123	53,437	51,030	64,71,051	19137.3	18393.4	18505.4
Nov-12	5,180	99	3,058	57.9	21	271	47,511	47,783	2,275	17,635	47,511	47,783	67,38,713	19372.7	18255.7	19339.9
Dec-12	5,191	100	2,986	56.4	20	285	54,236	50,377	2,519	17,675	54,236	50,377	69,21,815	19612.2	19149.0	19426.7
Jan-13	5,195	101	2,918	55.1	23	318	63,120	56,662	2,464	17,836	63,120	56,662	70,24,577	20203.7	19508.9	19895.0
Feb-13	5,197	76	2,895	54.9	20	240	45,816	42,138	2,107	17,590	45,816	42,138	65,38,038	19966.7	18794.0	18861.5
Mar-13	5,211	76	2,867	54.2	19	219	45,103	39,745	2,092	18,170	45,103	39,745	63,87,887	18882.5	18568.4	18835.8
Apr-13	5,224	93	2,447	46.0	20	220	35,269	40,980	2,049	18,615	35,269	40,980	66,45,785	19622.7	18144.2	19504.2

(Continued)

Table 83: Trends in Equity Cash Segment of BSE

Month	No. of Companies Listed	No. of Companies Permitted	No. of Companies Traded	Percent of Traded to Listed Companies	Number of Trading Days	No. of Trades (Lakh)	Traded Quantity (Lakh)	Turnover (₹ crore)	Average Daily Turnover (₹ crore)	Average Trade Size (₹)	Demat Securities Traded (Lakh)	Demat Turnover (₹ crore)	Market Capitalisation (₹ crore)	S&P BSE Sensex		
														High	Low	Close
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
May-13	5,230	93	2,464	46.3	23	241	40,348	49,996	2,174	20,713	40,348	49,996	66,78,737	20443.6	19451.3	19760.3
Jun-13	5,241	93	2,478	46.5	20	245	33,324	36,377	1,819	14,826	33,324	36,377	64,05,118	19860.2	18467.2	19395.8
Jul-13	5,249	92	2,339	43.8	23	343	37,643	41,535	1,806	12,118	37,643	41,535	62,63,106	20351.1	19126.8	19345.7
Aug-13	5,257	92	2,372	44.3	20	340	35,412	40,876	2,044	12,014	35,412	40,876	60,30,078	19569.2	17448.7	18619.7
Sep-13	5,267	92	2,389	44.6	20	319	36,376	39,898	1,995	12,521	36,376	39,898	63,86,134	20739.7	18166.2	19379.8
Oct-13	5,277	92	2,621	48.8	21	328	40,135	41,018	1,953	12,504	40,135	41,018	68,44,233	21205.4	19264.7	21164.5
Nov-13	5,286	92	2,636	49.0	20	315	36,547	40,768	2,038	12,951	36,547	40,768	68,10,475	21321.5	20137.7	20791.9
Dec-13	5,294	92	2,682	49.8	21	328	42,102	43,566	875	13,288	42,102	43,566	70,44,258	21483.7	20568.7	21170.7
Jan-14	5,305	92	2,691	50.7	23	360	46,995	49,673	2,160	13,784	46,995	49,673	67,44,398	21409.7	20343.8	20513.9
Feb-14	5,319	92	2,791	52.5	19	253	30,742	34,852	1,834	13,777	30,742	34,852	68,93,083	21140.5	19963.1	21120.1
Mar-14	5,336	92	2,841	53.2	21	340	65,057	62,125	2,958	18,292	65,057	62,124	74,15,296	22467.2	20921.0	22386.3
Apr-14	5,355	92	2,877	53.7	18	423	57,043	49,716	2,762	11,742	57,043	49,715	74,94,791	22939.3	22197.5	22417.8
May-14	5,379	92	3,086	57.4	21	713	82,489	92,122	4,387	12,927	82,489	92,122	84,07,834	25375.6	22277.0	24217.3
Jun-14	5,406	92	3,135	58.0	21	700	94,631	84,141	4,007	12,022	94,631	84,141	90,20,000	25725.1	24270.2	25413.8
Jul-14	5,433	92	3,022	55.6	22	631	74,464	75,119	3,415	11,897	74,464	75,119	90,10,270	26300.2	24892.0	25895.0
Aug-14	5,458	92	3,032	55.6	19	498	64,863	53,648	2,824	10,779	64,863	53,648	92,59,481	26674.4	25232.8	26638.1
Sep-14	5,476	92	2,984	54.5	22	699	81,248	82,311	3,741	11,778	81,248	82,310	93,82,249	27355.0	26220.5	26630.5
Oct-14	5,498	92	3,023	55.0	18	434	51,788	51,078	2,838	11,774	51,788	51,078	96,84,691	27894.3	25910.8	27865.8
Nov-14	5,518	92	3,106	56.3	18	545	64,104	67,892	3,772	12,460	64,104	67,892	99,82,564	28822.4	27739.6	28694.0
Dec-14	5,541	92	2,977	53.7	22	594	75,588	67,135	3,052	11,301	75,588	67,135	98,36,377	28809.6	26469.4	27499.4
Jan-15	5,575	92	2,960	53.1	21	634	66,694	73,686	3,509	11,617	66,694	73,686	1,03,46,282	29844.2	26776.1	29183.0
Feb-15	5,596	93	2,854	51.0	20	646	70,700	78,409	3,920	12,136	70,700	78,409	1,04,66,661	29522.9	28044.5	29220.1
Mar-15	5,624	93	2,818	50.1	21	594	73,143	79,588	3,790	13,404	73,143	79,588	1,01,49,290	30024.7	27248.5	27957.5
Apr-15	5,650	93	2,808	49.7	19	539	65,250	67,421	3,548	12,516	65,250	67,421	99,68,015	29094.6	26897.5	27011.3
May-15	5,672	93	2,785	49.1	20	326	48,327	60,605	3,030	18,586	48,327	60,605	1,03,26,686	28071.2	26424.0	27828.4
Jun-15	5,688	93	2,801	49.2	22	292	55,677	60,370	2,744	20,695	55,677	60,370	1,01,43,511	27968.8	26307.1	27780.8
Jul-15	5,725	93	2,984	52.1	23	375	70,990	70,254	3,055	18,759	70,990	70,254	1,04,79,396	28578.3	27416.4	28114.6
Aug-15	5,752	93	2,755	47.9	21	393	73,699	73,822	3,515	18,798	73,699	73,822	98,27,930	28417.6	25298.4	26283.1
Sep-15	5,763	83	2,758	47.9	20	275	48,260	54,426	2,721	19,795	48,260	54,426	96,48,122	26471.8	24833.5	26154.8
Oct-15	5,788	64	2,791	48.2	20	311	61,305	58,143	2,907	18,668	61,305	58,143	98,33,359	27618.1	26168.7	26656.8
Nov-15	5,806	64	2,898	49.9	19	286	64,993	50,799	2,674	17,741	64,993	50,799	98,88,227	26824.3	25451.4	26145.7
Dec-15	5,835	64	2,891	49.5	22	351	84,598	61,741	2,806	17,615	84,598	61,741	1,00,37,734	26256.4	24867.7	26117.5

Source : BSE.

Table 84: Trends in Equity Cash Segment of NSE

Month	No. of Companies Listed	No. of Companies Permitted	No. of Companies Traded	Percent of Traded to Listed	No. of Trading Days	No. of Trades (Lakh)	Traded Quantity (Lakh)	Turnover (₹ crore)	Average Daily Turnover (₹ crore)	Average Trade Size (₹)	Demat Securities Traded (Lakh)	Demat Turnover (₹ crore)	Market Capitalisation (₹ crore)	Nifty 50 Index		
														High	Low	Close
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-10	1,478	36	1,346	88.9	20	1,205	1,44,060	2,76,566	13,828	22,947	1,44,060	2,76,566	61,17,858	5399.7	5160.9	5278.0
May-10	1,484	36	1,349	88.8	22	1,249	1,39,812	2,84,625	12,937	22,788	1,39,812	2,84,625	59,32,578	5278.7	4786.5	5086.3
Jun-10	1,490	45	1,364	88.9	22	1,248	1,43,616	2,86,109	13,005	22,931	1,43,616	2,86,109	62,29,136	5366.8	4961.1	5312.5
Jul-10	1,497	45	1,373	89.0	22	1,219	1,39,417	2,78,551	12,661	22,850	1,39,417	2,78,551	63,40,120	5477.5	5225.6	5367.6
Aug-10	1,504	54	1,389	89.2	22	1,361	1,52,467	3,11,994	14,182	22,925	1,52,467	3,11,994	63,93,418	5549.8	5348.9	5402.4
Sep-10	1,512	54	1,395	89.1	21	1,369	1,73,285	3,29,869	15,708	24,095	1,73,285	3,29,869	69,58,534	6073.5	5403.1	6030.0
Oct-10	1,530	60	1,415	89.0	21	1,447	1,93,248	3,60,472	17,165	24,920	1,93,248	3,60,472	70,55,094	6284.1	5937.1	6017.7
Nov-10	1,536	59	1,419	89.0	21	1,413	1,88,217	3,63,993	17,333	25,751	1,88,217	3,63,993	68,94,912	6338.5	5690.4	5862.7
Dec-10	1,552	59	1,432	88.9	22	1,307	1,51,108	2,95,685	13,440	22,631	1,51,108	2,95,685	71,39,310	6147.3	5721.2	6134.5
Jan-11	1,558	59	1,462	89.1	20	1,184	1,30,217	2,67,332	13,367	22,578	1,30,217	2,67,332	64,41,491	6181.1	5416.7	5505.9
Feb-11	1,563	61	1,470	88.9	20	1,278	1,41,168	2,66,504	13,325	20,851	1,41,168	2,66,504	61,95,967	5599.3	5177.7	5333.3
Mar-11	1,574	61	1,450	88.7	22	1,227	1,27,900	2,55,712	11,623	20,839	1,27,900	2,55,712	67,02,616	5872.0	5348.2	5833.8
Apr-11	1,578	61	1,453	88.7	18	1,073	1,29,429	2,28,348	12,686	21,273	1,29,429	2,28,348	67,53,614	5944.5	5693.3	5749.5
May-11	1,585	61	1,463	88.9	22	1,151	1,15,857	2,33,876	10,631	20,321	1,15,857	2,33,876	65,69,743	5775.3	5328.7	5560.2
Jun-11	1,599	61	1,474	88.8	22	1,159	1,22,299	2,22,457	10,112	19,188	1,22,299	2,22,457	65,74,743	5657.9	5195.9	5647.4
Jul-11	1,606	60	1,478	88.7	21	1,158	1,22,590	2,30,003	10,953	19,865	1,22,590	2,30,003	64,62,238	5740.4	5454.0	5482.0
Aug-11	1,615	60	1,489	88.9	21	1,236	1,33,110	2,35,253	11,203	19,036	1,33,110	2,35,253	59,21,684	5551.9	4720.0	5001.0
Sep-11	1,622	60	1,495	88.9	21	1,226	1,32,298	2,35,270	11,203	19,191	1,32,298	2,35,270	58,20,334	5169.3	4758.9	4943.3
Oct-11	1,631	66	1,510	89.0	19	1,008	1,01,205	1,93,293	10,173	19,185	1,01,205	1,93,293	61,01,891	5399.7	4728.3	5326.6
Nov-11	1,633	66	1,512	89.0	20	1,114	1,23,804	2,06,344	10,317	18,522	1,23,804	2,06,344	55,47,723	5326.5	4639.1	4832.1
Dec-11	1,640	71	1,520	88.8	21	1,076	1,15,115	1,88,886	8,995	17,562	1,15,115	1,88,886	52,32,273	5099.3	4531.2	4624.3
Jan-12	1,641	71	1,520	88.8	22	1,312	1,48,303	2,36,872	10,767	18,050	1,48,303	2,36,872	59,37,039	5217.0	4588.1	5199.3
Feb-12	1,644	71	1,523	88.8	20	1,535	2,07,991	3,27,808	16,390	21,353	2,07,991	3,27,808	62,33,250	5630.0	5159.0	5385.2
Mar-12	1,646	73	1,533	89.2	22	1,329	1,64,978	2,72,482	12,386	20,496	1,64,978	2,72,482	60,96,518	5499.4	5136.0	5295.6
Apr-12	1,649	72	1,529	88.8	20	999	1,16,755	1,98,324	9,916	19,847	1,16,755	1,98,324	60,59,258	5378.8	5154.3	5248.2
May-12	1,651	73	1,530	88.7	22	1,143	1,29,997	2,16,755	9,852	18,958	1,29,997	2,16,755	56,95,547	5279.6	4789.0	4924.3
Jun-12	1,648	73	1,532	89.0	21	1,058	1,25,022	2,02,104	9,624	19,094	1,25,022	2,02,104	60,26,766	5286.3	4770.4	5278.9
Jul-12	1,652	73	1,532	88.8	22	1,099	1,38,197	2,10,325	9,560	19,140	1,38,197	2,10,325	59,51,540	5348.6	5032.4	5229.0
Aug-12	1,652	76	1,535	88.8	21	1,056	1,21,847	2,04,874	9,756	19,399	1,21,847	2,04,874	59,42,510	5448.6	5164.7	5258.5
Sep-12	1,657	76	1,538	88.7	20	1,168	1,43,798	2,40,189	12,009	20,557	1,43,798	2,40,189	64,31,655	5735.2	5215.7	5703.3
Oct-12	1,660	76	1,541	88.8	21	1,166	1,47,247	2,39,795	11,419	20,563	1,47,247	2,39,795	63,37,676	5815.4	4888.2	5619.7
Nov-12	1,661	76	1,541	88.7	21	1,077	1,34,788	2,20,933	10,521	20,515	1,34,788	2,20,933	66,03,005	5885.3	5548.4	5879.9
Dec-12	1,665	76	1,546	88.8	20	1,166	1,53,442	2,40,325	12,016	20,608	1,53,442	2,40,325	67,63,781	5965.2	5823.2	5905.1
Jan-13	1,664	76	1,545	88.8	23	1,389	1,79,404	2,95,415	12,844	21,266	1,79,404	2,95,415	68,58,653	6111.8	5935.2	6034.8
Feb-13	1,665	76	1,542	88.6	20	1,167	1,39,273	2,26,642	11,332	19,413	1,39,273	2,26,642	63,85,291	6053.0	5671.9	5693.1
Mar-13	1,666	76	1,542	88.5	19	1,114	1,29,388	2,12,598	11,189	19,076	1,29,388	2,12,598	62,39,035	5971.2	5604.9	5682.6

(Continued)

Table 84: Trends in Equity Cash Segment of NSE

Month	No. of Companies Listed	No. of Companies Permitted	No. of Companies Traded	Percent of Traded to Listed	No. of Trading Days	No. of Trades (Lakh)	Traded Quantity (Lakh)	Turnover (₹ crore)	Average Daily Turnover (₹ crore)	Average Trade Size (₹)	Demat Securities Traded (Lakh)	Demat Turnover (₹ crore)	Market Capitalisation (₹ crore)	Nifty 50 Index		
														High	Low	Close
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-13	1,671	75	1,536	88.0	20	1,102	1,18,048	2,10,799	10,540	19,122	1,18,048	2,10,799	64,90,373	5962.3	5477.2	5930.2
May-13	1,673	75	1,521	87.0	23	1,245	1,28,785	2,44,392	10,626	19,625	1,28,785	2,44,392	65,18,227	6229.5	5911.0	5986.0
Jun-13	1,673	76	1,509	86.3	20	1,124	1,15,633	2,07,944	10,397	18,505	1,15,633	2,07,944	62,48,442	6011.0	5566.3	5842.2
Jul-13	1,672	76	1,516	86.7	23	1,285	1,32,750	2,43,390	10,582	18,946	1,32,750	2,43,390	60,98,779	6093.4	5675.8	5742.0
Aug-13	1,672	76	1,519	86.9	20	1,380	1,38,455	2,50,758	12,538	18,168	1,38,455	2,50,758	58,46,627	5808.5	5118.9	5471.8
Sep-13	1,672	76	1,511	86.4	20	1,256	1,30,649	2,43,576	12,179	19,386	1,30,649	2,43,576	61,91,626	6142.5	5318.9	5735.3
Oct-13	1,674	76	1,521	86.9	21	1,186	1,31,348	2,37,908	11,329	20,061	1,31,348	2,37,908	66,91,531	6309.1	5701.0	6299.2
Nov-13	1,679	75	1,525	86.9	20	1,124	1,22,332	2,17,782	10,889	19,376	1,22,332	2,17,782	66,44,844	6343.0	5972.5	6176.1
Dec-13	1,679	75	1,535	87.5	21	1,161	1,33,961	2,30,817	10,991	19,880	1,33,961	2,30,817	68,84,167	6415.3	6130.0	6304.0
Jan-14	1,683	74	1,536	87.4	23	1,286	1,40,708	2,55,630	11,114	19,883	1,40,708	2,55,630	65,90,785	6358.3	6027.3	6089.5
Feb-14	1,684	74	1,528	86.9	19	976	96,369	1,88,751	9,934	19,334	96,369	1,88,751	67,25,934	6282.7	5933.3	6277.0
Mar-14	1,688	75	1,540	87.4	21	1,306	1,44,678	2,76,741	13,178	21,187	1,44,678	2,76,741	72,77,720	6730.1	6212.3	6704.2
Apr-14	1,690	75	1,551	97.7	18	1,245	1,62,762	2,72,703	15,150	21,905	1,62,762	2,72,703	73,46,737	6869.9	6650.4	6696.4
May-14	1,692	75	1,551	97.7	21	1,812	2,67,896	4,36,022	20,763	24,062	2,67,896	4,36,022	82,51,346	7563.5	6638.6	7230.0
Jun-14	1,695	75	1,553	98.0	21	1,790	2,65,607	4,21,688	20,080	23,563	2,65,607	4,21,688	88,54,702	7700.1	7239.5	7611.4
Jul-14	1,696	75	1,555	97.6	22	1,643	2,15,580	3,91,428	17,792	23,826	2,15,580	3,91,428	88,31,139	7841.0	7422.2	7721.3
Aug-14	1,696	74	1,554	97.8	19	1,273	1,54,647	2,94,758	15,514	23,156	1,54,647	2,94,758	90,60,960	7968.3	7540.1	7954.4
Sep-14	1,699	73	1,555	98.0	22	1,673	2,26,512	3,83,261	17,421	22,903	2,26,512	3,83,261	91,72,838	8180.0	7842.0	7965.0
Oct-14	1,706	70	1,555	97.4	18	1,194	1,35,771	2,71,191	15,066	22,720	1,35,771	2,71,191	94,90,520	8331.0	7724.0	8322.0
Nov-14	1,707	69	1,558	98.0	18	1,367	1,71,279	3,29,638	18,313	24,108	1,71,279	3,29,638	97,39,570	8617.0	8290.3	8588.3
Dec-14	1,708	63	1,551	98.0	22	1,525	1,77,522	3,54,473	16,112	23,238	1,77,522	3,54,473	96,00,459	8627.0	7961.4	8282.7
Jan-15	1,718	4	1,549	90.2	21	1,610	1,90,136	3,83,872	18,280	23,847	1,90,136	3,83,872	1,01,00,218	8996.6	8065.5	8808.9
Feb-15	1,719	4	1,503	87.4	20	1,584	2,04,018	3,92,718	19,636	24,795	2,04,018	3,92,718	1,02,12,614	8941.1	8470.5	8901.9
Mar-15	1,733	4	1,514	87.4	21	1,612	1,90,047	3,97,903	18,948	24,678	1,90,047	3,97,903	99,30,122	9119.2	8269.2	8491.0
Apr-15	1,740	4	1,518	87.2	19	1,506	1,62,663	3,79,349	19,966	25,190	1,62,663	3,79,349	96,86,324	8844.8	8144.8	8181.5
May-15	1,749	4	1,519	86.8	20	1,453	1,52,936	3,61,935	18,097	24,918	1,52,936	3,61,935	1,00,20,665	8489.6	7997.2	8433.7
Jun-15	1,750	4	1,517	86.7	22	1,525	1,77,774	3,33,289	15,150	21,851	1,77,774	3,33,289	98,49,076	8467.2	7940.3	8368.5
Jul-15	1,756	4	1,521	86.6	23	1,743	1,96,777	3,83,484	16,673	22,007	1,96,777	3,83,484	1,01,68,561	8654.8	8315.4	8532.9
Aug-15	1,772	4	1,574	88.8	21	1,862	2,15,821	4,19,932	19,997	22,549	2,15,821	4,19,932	95,29,070	8621.6	7667.3	7971.3
Sep-15	1,779	4	1,535	86.3	20	1,497	1,64,107	3,28,412	16,421	21,943	1,64,107	3,28,412	94,91,609	8055.0	7539.5	7948.9
Oct-15	1,781	4	1,534	86.1	20	1,463	1,79,060	3,33,801	16,690	22,816	1,79,060	3,33,801	96,54,114	8336.3	7930.7	8065.8
Nov-15	1,786	4	1,541	86.3	19	1,316	1,63,708	3,07,150	16,166	23,336	1,63,708	3,07,150	96,75,669	8116.1	7714.2	7935.3
Dec-15	1,794	4	1,549	86.3	22	1,480	1,98,467	3,34,954	15,225	22,631	1,98,467	3,34,954	98,31,658	7979.3	7551.1	7946.4

Source: NSE.

Table 85: Advances/Declines in Equity Cash Segment of BSE and NSE (No. of Companies)

Month	BSE			NSE		
	Advances	Declines	Advance/Decline Ratio	Advances	Declines	Advance/Decline Ratio
1	2	3	4	5	6	7
Apr-10	2,425	725	1.3	836	484	1.7
May-10	1,125	2,035	3.3	1029	261	3.9
Jun-10	1,500	1,678	0.9	955	285	3.4
Jul-10	2,343	863	2.7	1129	258	4.4
Aug-10	1,838	1,391	1.3	802	593	1.4
Sep-10	1,918	1,314	1.5	937	478	2.0
Oct-10	1,778	1,452	1.2	846	574	1.5
Nov-10	1252	2018	0.6	483	962	0.5
Dec-10	442	2836	0.2	143	1304	0.1
Jan-11	946	2,323	0.4	347	1115	0.3
Feb-11	420	2,844	0.1	96	1371	0.1
Mar-11	1,168	2,097	0.6	547	927	0.6
Apr-11	2,671	613	4.4	1355	129	10.5
May-11	811	2,475	0.3	242	1245	0.2
Jun-11	1,313	1,975	0.7	550	946	0.6
Jul-11	1,775	1,524	1.2	872	637	1.4
Aug-11	610	2,699	0.2	175	1339	0.1
Sep-11	1,265	2,042	0.6	544	980	0.6
Oct-11	975	2,332	0.4	405	1125	0.4
Nov-11	937	2,385	0.4	390	1152	0.3
Dec-11	522	2,802	0.2	140	1405	0.1
Jan-12	2,301	1,021	2.3	1195	359	3.3
Feb-12	2,617	756	3.5	1403	151	9.3
Mar-12	1,103	2,310	0.5	452	1106	0.4
Apr-12	1,517	1,885	0.8	681	883	0.8
May-12	888	2,469	0.4	284	1274	0.2
Jun-12	1,395	1,953	0.7	697	861	0.8
Jul-12	2,172	1,199	1.8	1166	395	3.0
Aug-12	1,178	2,226	0.5	510	1054	0.5
Sep-12	1,723	1,692	1.0	894	673	1.3
Oct-12	2,295	1,139	2.0	1223	345	3.5
Nov-12	1,414	2,014	0.7	640	930	0.7
Dec-12	1,904	1,522	1.3	989	587	1.7
Jan-13	1,514	1,495	1.0	743	837	0.9
Feb-13	702	2,278	0.3	174	1400	0.1
Mar-13	648	2,814	0.2	193	1378	0.1

(Continued)

Table 85: Advances/Declines in Equity Cash Segment of BSE and NSE (No. of Companies)

Month	BSE			NSE		
	Advances	Declines	Advance/Decline Ratio	Advances	Declines	Advance/Decline Ratio
1	2	3	4	5	6	7
Apr-13	1,184	2,196	0.5	521	1045	0.5
May-13	1,638	1,613	1.0	729	594	1.2
Jun-13	933	2,245	0.4	242	1081	0.2
Jul-13	1,156	2,006	0.6	427	901	0.5
Aug-13	823	2,347	0.4	175	1021	0.2
Sep-13	1,819	1,371	1.3	835	360	2.3
Oct-13	2,012	1,245	1.6	916	273	3.4
Nov-13	1,954	1,328	1.5	820	354	2.3
Dec-13	1,819	1,470	1.2	757	423	1.8
Jan-14	1,978	892	2.2	660	515	1.3
Feb-14	897	1,810	0.5	382	1138	0.3
Mar-14	1,655	1,367	1.2	968	556	1.7
Apr-14	2,439	1,039	2.3	1316	219	6.0
May-14	2,478	1,033	2.4	1241	306	4.1
Jun-14	3,013	559	5.4	1432	118	12.1
Jul-14	2,082	1,506	1.4	894	654	1.4
Aug-14	1,546	2,026	0.8	639	953	0.7
Sep-14	2,351	1,249	1.9	1121	468	2.4
Oct-14	1,431	2,177	0.7	516	1071	0.5
Nov-14	1,944	1,143	1.7	1012	548	1.8
Dec-14	1,332	1,762	0.8	552	1007	0.5
Jan-15	1,733	1,728	1.0	977	576	1.7
Feb-15	1,433	2,159	0.7	593	913	0.6
Mar-15	1,112	2,487	0.5	593	1042	0.6
Apr-15	1,926	1,600	1.2	898	625	1.4
May-15	1,226	2,267	0.5	402	1114	0.4
Jun-15	1,102	2,387	0.5	404	1113	0.4
Jul-15	2,425	1,105	2.2	1210	310	3.9
Aug-15	1,867	1,738	1.1	773	751	1.0
Sep-15	730	2,755	0.3	201	1335	0.2
Oct-15	2,473	1,020	2.4	1278	258	5.0
Nov-15	1,674	1,808	0.9	662	882	0.8
Dec-15	2,313	1,147	2.0	1068	476	2.2

Source: BSE, NSE.

Table 86: Percentage Share of Top 'N' Securities in Turnover in Equity Cash Segment

Month	BSE					NSE				
	5	10	25	50	100	5	10	25	50	100
1	2	3	4	5	6	7	8	9	10	11
Apr-10	10.9	16.9	28.4	40.3	55.0	14.5	24.4	41.0	55.5	70.3
May-10	14.1	23.4	38.4	50.8	64.1	16.6	26.8	47.7	63.3	77.9
Jun-10	11.4	19.6	36.0	49.7	63.5	13.8	23.5	43.9	61.7	76.1
Jul-10	8.6	14.9	27.8	40.3	54.5	11.9	20.2	38.7	55.9	70.3
Aug-10	11.2	18.6	29.6	40.7	53.6	15.1	21.6	36.5	52.2	66.9
Sep-10	11.5	17.6	26.7	38.2	53.0	14.3	22.4	37.3	51.5	67.2
Oct-10	8.2	14.1	26.1	39.0	55.0	12.3	19.7	34.1	48.7	67.2
Nov-10	18.7	25.3	36.1	48.0	61.7	20.4	28.8	43.3	57.9	73.7
Dec-10	15.0	21.6	33.9	48.4	65.2	17.9	26.5	41.6	57.4	75.5
Jan-11	15.9	22.9	35.8	49.3	64.8	19.2	29.8	46.4	62.3	77.3
Feb-11	16.5	24.6	39.5	53.6	68.6	19.1	29.1	48.4	64.6	79.6
Mar-11	15.2	24.8	40.8	54.3	67.7	16.3	26.7	45.7	62.0	77.8
Apr-11	22.5	27.9	39.9	52.2	67.0	17.4	25.6	42.5	57.6	73.2
May-11	14.1	22.0	35.9	50.9	66.3	18.3	27.6	45.0	60.8	76.9
Jun-11	13.9	23.2	37.4	51.1	66.2	15.6	25.3	43.5	59.2	75.7
Jul-11	20.3	28.3	41.9	55.3	71.3	13.3	21.9	39.5	55.9	73.6
Aug-11	14.8	23.0	37.6	51.7	66.8	16.4	27.2	46.0	62.1	78.2
Sep-11	16.1	24.3	40.9	56.0	70.5	18.5	28.2	46.9	63.3	79.5
Oct-11	17.1	26.5	42.9	57.3	72.2	20.0	31.4	50.5	65.6	81.1
Nov-11	17.5	25.6	39.7	54.2	69.7	20.4	31.6	49.4	65.4	81.2
Dec-11	19.6	32.4	48.7	62.7	75.5	21.6	33.3	51.6	67.6	83.0
Jan-12	14.9	25.0	40.8	55.4	69.6	17.9	29.4	47.7	64.5	80.6
Feb-12	14.7	22.9	36.9	51.3	67.1	17.9	28.0	45.5	62.1	78.5
Mar-12	13.9	22.5	38.8	52.2	67.9	15.7	25.8	45.7	62.6	78.9
Apr-12	17.1	25.1	40.2	53.4	68.2	19.0	28.2	46.7	62.6	78.7
May-12	17.7	26.0	41.9	54.2	69.3	19.3	29.7	48.1	65.3	81.2
Jun-12	24.3	32.4	46.4	58.0	71.7	19.5	28.9	47.2	64.8	81.0
Jul-12	12.9	20.6	34.3	47.3	62.4	17.0	26.6	45.0	61.1	77.3
Aug-12	15.8	23.3	37.7	50.7	66.2	19.3	30.1	46.7	62.2	78.4
Sep-12	14.6	22.1	36.3	48.8	63.4	17.8	28.5	47.9	64.1	79.3
Oct-12	16.7	25.0	38.5	50.2	63.4	17.9	28.4	45.9	61.6	77.6
Nov-12	18.1	24.8	39.4	51.8	65.5	19.7	28.3	45.5	61.5	77.6
Dec-12	13.3	20.3	34.5	47.8	62.2	13.5	22.5	42.0	58.4	75.3
Jan-13	11.5	18.8	33.3	47.1	61.8	14.5	24.8	43.8	60.4	78.4
Feb-13	13.5	21.3	37.1	51.6	66.9	14.0	24.3	45.3	64.2	82.1
Mar-13	14.3	23.4	39.4	54.0	68.8	15.8	27.2	48.9	66.1	82.9

(Continued)

Table 86: Percentage Share of Top 'N' Securities in Turnover in Equity Cash Segment

Month	BSE					NSE				
	5	10	25	50	100	5	10	25	50	100
1	2	3	4	5	6	7	8	9	10	11
Apr-13	16.2	25.4	41.3	53.9	68.1	18.8	30.3	51.4	68.8	84.0
May-13	20.6	29.5	45.8	59.1	73.2	15.5	26.6	46.5	64.4	81.7
Jun-13	18.1	26.9	44.5	59.3	74.0	16.7	28.5	50.5	67.8	84.5
Jul-13	16.1	26.4	44.9	59.2	74.5	16.4	29.0	51.7	69.8	86.0
Aug-13	19.2	29.0	46.9	62.4	77.7	17.7	30.7	52.7	72.8	88.6
Sep-13	17.0	27.0	46.0	62.3	76.9	19.5	32.1	54.4	73.3	88.0
Oct-13	14.5	23.5	41.2	56.9	71.5	17.6	29.1	50.4	69.2	84.5
Nov-13	16.1	23.9	39.5	54.3	70.5	14.6	25.9	45.9	64.2	82.4
Dec-13	14.4	21.5	37.1	51.5	67.0	13.9	23.7	43.9	61.8	79.3
Jan-14	16.5	24.7	40.7	54.3	68.7	15.5	25.5	45.9	64.0	81.1
Feb-14	14.8	23.0	36.8	50.5	65.9	14.2	24.4	45.1	63.9	80.6
Mar-14	24.3	31.5	44.7	56.7	68.9	16.4	27.1	46.2	63.2	80.1
Apr-14	13.5	20.8	35.8	50.6	65.7	12.5	21.9	40.6	59.3	77.4
May-14	20.8	27.2	40.7	54.1	67.8	12.5	20.7	39.6	58.3	76.8
Jun-14	11.5	17.7	30.6	43.9	59.4	10.5	19.1	36.7	53.9	73.2
Jul-14	12.4	21.0	35.0	47.8	62.1	10.4	17.8	35.6	55.0	74.3
Aug-14	11.0	17.0	29.5	41.7	56.5	11.4	19.9	35.4	53.8	73.5
Sep-14	12.7	19.4	31.2	43.6	57.9	10.3	17.5	32.1	48.5	68.4
Oct-14	15.1	22.6	35.2	47.0	61.6	13.8	21.9	38.2	54.8	74.9
Nov-14	18.5	24.0	34.5	44.9	58.7	11.7	18.6	34.0	50.5	70.1
Dec-14	11.9	18.3	30.2	42.4	57.6	14.1	21.3	35.6	51.5	71.3
Jan-15	14.6	19.9	31.5	44.7	59.8	11.9	20.2	34.9	50.8	70.5
Feb-15	15.2	21.5	34.6	48.7	63.9	11.9	20.7	38.0	54.4	73.9
Mar-15	16.5	23.5	36.9	49.7	64.1	11.8	20.6	37.9	53.9	73.5
Apr-15	16.7	23.0	36.6	50.0	64.4	18.5	27.7	44.2	58.6	75.1
May-15	16.4	23.2	37.4	51.5	66.9	12.5	21.9	41.5	58.6	77.5
Jun-15	14.7	22.8	37.9	51.5	67.6	13.2	23.0	39.9	56.4	75.5
Jul-15	11.7	17.5	29.2	41.2	55.4	10.9	19.4	34.5	49.3	67.9
Aug-15	9.9	16.1	28.7	41.8	58.4	11.0	19.4	36.2	53.2	71.8
Sep-15	13.5	21.1	37.4	51.8	68.3	12.5	21.9	39.8	57.6	77.0
Oct-15	12.9	18.8	31.5	44.2	59.1	13.1	21.8	38.2	53.8	72.1
Nov-15	12.6	18.9	31.9	44.8	58.7	13.6	23.1	40.7	55.2	73.3
Dec-15	11.2	17.8	30.9	42.6	56.4	11.2	19.5	35.8	50.5	68.7

Source: BSE, NSE

Table 87: Percentage Share of Top 'N' Members in Turnover in Equity Cash Segment

Month	BSE					NSE				
	5	10	25	50	100	5	10	25	50	100
1	2	3	4	5	6	7	8	9	10	11
Apr-10	13.6	21.1	36.7	52.7	70.9	14.8	24.3	42.3	58.4	72.8
May-10	14.8	21.8	37.7	54.1	71.9	14.7	24.6	43.5	60.0	74.2
Jun-10	14.7	22.1	38.3	54.2	72.0	14.6	24.4	41.9	58.1	72.8
Jul-10	13.7	21.1	36.7	52.8	70.9	14.7	24.3	42.7	57.9	72.5
Aug-10	13.7	22.3	38.2	53.5	71.2	14.8	24.2	41.7	57.0	72.0
Sep-10	13.8	22.6	37.8	52.5	70.4	14.9	25.0	43.5	58.7	73.2
Oct-10	13.1	21.5	37.1	52.6	70.7	14.3	23.9	42.1	57.9	72.5
Nov-10	13.8	22.5	38.0	52.8	71.4	13.7	23.9	43.3	59.0	73.7
Dec-10	14.9	23.6	39.6	54.1	71.4	13.8	24.3	43.6	59.6	74.3
Jan-11	15.0	24.2	40.3	55.4	72.7	14.2	24.6	44.9	61.4	76.1
Feb-11	16.4	25.2	40.3	55.7	73.0	13.8	23.9	45.4	62.0	77.1
Mar-11	15.0	23.3	37.7	52.3	69.7	14.1	23.5	43.6	59.5	74.6
Apr-11	25.5	33.7	47.0	60.2	75.3	14.6	24.5	44.8	60.9	75.7
May-11	15.3	24.0	39.0	54.8	72.4	13.7	24.8	45.9	61.5	76.5
Jun-11	16.0	24.4	40.5	55.7	72.7	14.2	24.9	45.2	61.2	76.1
Jul-11	16.0	23.6	39.2	54.4	72.0	14.8	24.7	44.6	60.5	75.6
Aug-11	15.1	22.9	38.8	54.7	72.0	15.2	26.1	46.8	63.3	77.8
Sep-11	15.4	25.6	40.2	55.3	72.6	14.2	24.5	45.7	62.6	77.5
Oct-11	16.3	24.9	39.9	55.5	72.8	14.4	25.5	46.5	62.4	77.4
Nov-11	16.9	25.1	40.7	56.5	72.5	15.4	26.6	48.0	63.8	78.3
Dec-11	17.5	26.5	42.5	57.5	73.7	16.7	27.6	48.3	64.3	78.8
Jan-12	18.5	27.5	42.4	57.6	74.4	15.6	26.2	46.8	63.6	78.3
Feb-12	17.4	26.1	40.8	56.9	73.9	16.9	27.7	48.6	64.8	79.1
Mar-12	16.4	26.2	42.9	57.9	73.8	16.0	25.8	47.1	63.8	78.4
Apr-12	15.5	23.4	39.4	54.9	72.0	15.6	25.8	46.9	63.6	78.2
May-12	16.2	24.3	40.6	56.2	72.4	15.4	26.2	48.7	65.2	79.5
Jun-12	14.9	23.6	40.0	56.6	73.1	15.7	26.3	46.9	63.7	78.4
Jul-12	15.2	23.9	39.3	55.2	71.7	15.2	25.6	47.0	63.8	78.4
Aug-12	15.4	22.9	38.6	54.6	71.8	14.3	24.5	45.2	62.5	77.2
Sep-12	15.4	23.6	39.6	55.2	71.7	15.0	25.7	47.7	64.2	78.6
Oct-12	16.5	25.4	40.6	55.8	72.3	14.3	24.4	45.1	61.8	76.7
Nov-12	16.0	24.5	40.5	55.6	71.9	14.0	24.0	45.7	61.9	76.5
Dec-12	16.0	23.6	38.9	54.3	70.8	14.4	24.8	45.0	61.2	76.2
Jan-13	16.5	24.7	40.8	55.7	71.3	14.6	25.9	47.0	63.0	77.9
Feb-13	21.9	33.2	48.9	62.3	76.3	13.6	25.5	48.9	65.3	79.3
Mar-13	16.8	25.1	41.6	57.6	73.1	14.3	26.5	50.2	66.3	80.4

(Continued)

Table 87: Percentage Share of Top 'N' Members in Turnover in Equity Cash Segment

Month	BSE					NSE				
	5	10	25	50	100	5	10	25	50	100
1	2	3	4	5	6	7	8	9	10	11
Apr-13	18.2	26.3	42.4	58.0	74.5	14.2	25.3	47.7	65.1	80.0
May-13	21.3	31.5	48.0	62.2	76.8	14.1	25.0	46.2	64.2	79.5
Jun-13	19.3	27.9	44.3	58.5	74.3	14.0	25.7	48.6	65.6	79.8
Jul-13	18.7	27.3	44.4	58.4	74.0	14.5	25.6	47.8	65.2	79.5
Aug-13	20.6	29.1	45.6	61.1	75.9	14.5	26.7	50.3	67.8	82.0
Sep-13	19.5	27.7	42.3	57.6	73.5	15.0	26.7	48.9	66.1	80.6
Oct-13	18.3	26.3	42.3	57.1	72.7	15.2	24.8	45.8	63.3	78.5
Nov-13	17.4	26.9	42.9	58.3	73.9	14.2	24.1	44.9	63.2	78.3
Dec-13	17.0	25.9	42.1	57.8	73.8	14.1	24.2	45.5	63.1	78.0
Jan-14	14.9	24.5	42.1	59.7	75.3	13.6	24.3	45.7	63.4	78.3
Feb-14	14.2	22.6	39.8	56.8	73.3	14.1	24.8	46.7	64.0	78.7
Mar-14	16.1	27.3	47.6	64.1	77.7	14.5	24.9	46.6	64.4	79.9
Apr-14	16.4	27.3	45.5	62.6	77.9	14.7	25.4	45.4	63.5	79.4
May-14	20.4	33.2	52.8	67.7	81.0	14.4	25.2	47.7	65.2	80.4
Jun-14	19.6	28.5	46.1	62.9	77.7	14.5	24.7	46.3	63.4	78.6
Jul-14	20.9	31.7	47.9	64.1	78.3	15.3	26.1	46.8	63.9	78.9
Aug-14	18.7	28.8	46.3	62.1	76.5	15.2	26.3	47.9	64.5	79.0
Sep-14	18.3	29.5	48.3	63.6	77.6	15.0	25.5	46.2	63.3	78.4
Oct-14	18.3	28.5	48.0	63.9	78.1	15.2	25.7	48.1	65.3	79.8
Nov-14	18.6	28.8	48.0	64.6	77.7	15.5	26.0	48.2	65.1	79.4
Dec-14	19.5	28.8	47.7	63.0	76.7	16.4	27.7	49.5	66.3	80.1
Jan-15	20.3	31.5	52.1	67.5	79.8	15.3	26.8	49.6	66.3	80.3
Feb-15	21.1	32.1	53.0	67.7	80.1	17.0	29.1	50.4	67.2	81.0
Mar-15	20.0	31.2	51.2	66.9	79.5	16.3	29.0	51.1	67.9	81.5
Apr-15	19.5	32.0	52.2	67.7	80.4	20.6	32.3	53.7	69.4	82.5
May-15	22.1	34.2	55.0	69.7	81.3	18.7	31.2	54.6	70.7	83.4
Jun-15	26.4	36.2	55.0	68.6	80.5	17.8	29.2	52.0	68.7	81.8
Jul-15	20.2	30.5	48.9	64.0	78.0	16.8	27.2	48.8	66.0	80.1
Aug-15	26.6	36.8	54.1	67.9	80.3	18.4	30.1	52.1	69.0	82.2
Sep-15	24.0	34.6	54.2	69.1	81.9	19.9	32.3	52.7	69.5	82.7
Oct-15	21.6	31.7	49.5	64.5	79.0	17.0	27.6	48.8	66.6	81.1
Nov-15	22.2	31.6	50.3	64.8	78.7	16.1	27.4	50.4	67.4	81.6
Dec-15	20.3	30.0	48.0	63.0	77.6	16.8	27.5	47.7	65.0	79.7

Source: BSE, NSE

Table 88: Settlement Statistics for Equity Cash Segment of BSE

Month	No. of Trades (Lakh)	Quantity Settled (Lakh)	Delivered Quantity (Lakh)	% of Delivered Quantity to Traded Quantity	Value Settled (₹ crore)	Delivered Value (₹ crore)	% of Delivered Value to Total Turnover	Delivered Quantity in Demat Mode (Lakh)	% of Demat Delivered Quantity to Total Delivered Quantity	Delivered Value in Demat Mode (₹crore)	% of Demat Delivered Value to Total Delivered Value	Short Delivery (Auctioned Quantity) (Lakh)	% of Short Delivery to Delivery	Funds Pay-in (₹ crore)	Securities Pay-in (₹ crore)	Settlement Guarantee Fund* (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-10	453	85,792	32,311	37.7	93,929	25,724	27.4	32,309	100.0	25,724	100.0	107	0.3	6,465	25,724	4,438
May-10	431	75,466	28,953	38.4	86,680	22,185	25.6	28,949	100.0	22,183	100.0	68	0.2	7,410	22,185	4,395
Jun-10	443	78,970	28,701	36.3	92,493	23,698	25.6	28,699	100.0	23,697	100.0	120	0.4	7,476	23,698	4,308
Jul-10	453	87,762	35,061	39.9	92,957	26,298	28.3	32,684	93.2	26,270	99.9	110	0.3	6,959	26,298	4,336
Aug-10	517	93,849	36,428	38.8	1,12,882	32,778	29.0	36,243	99.5	32,773	100.0	143	0.4	6,794	32,778	4,402
Sep-10	494	1,03,987	39,819	38.3	1,08,885	33,317	30.6	39,818	100.0	33,317	100.0	123	0.3	7,531	33,317	4,454
Oct-10	527	1,09,697	39,528	36.0	1,18,497	34,052	28.7	39,527	100.0	34,051	100.0	132	0.3	9,467	34,052	4,371
Nov-10	467	95,076	35,813	37.7	1,06,000	29,811	28.1	35,812	100.0	29,811	100.0	98	0.3	9,878	29,811	4,334
Dec-10	410	76,404	29,534	38.7	81,560	20,400	25.0	29,534	100.0	20,400	100.0	81	0.3	6,522	20,400	4,254
Jan-11	352	62,777	24,909	39.7	69,858	18,660	26.7	24,908	100.0	18,659	100.0	208	0.8	6,904	18,660	4,096
Feb-11	368	57,627	21,568	37.4	68,830	16,981	24.7	21,567	100.0	16,981	100.0	74	0.3	5,964	16,981	4,096
Mar-11	369	63,370	24,265	38.3	72,457	18,222	25.1	24,227	99.8	18,216	100.0	60	0.2	6,704	18,222	4,138
Apr-11	327	62,262	21,925	35.2	69,336	17,952	25.9	21,924	100.0	17,952	100.0	83	0.4	7,364	17,952	4,082
May-11	336	53,874	21,466	39.8	59,494	15,828	26.6	21,465	100.0	15,828	100.0	88	0.4	5,264	15,828	3,989
Jun-11	335	57,093	21,629	37.9	59,337	15,983	26.9	21,628	100.0	15,982	100.0	87	0.4	5,772	15,983	3,963
Jul-11	337	62,969	23,260	36.9	59,555	16,217	27.2	23,259	100.0	16,217	100.0	82	0.4	5,739	16,217	3,795
Aug-11	331	56,341	22,368	39.7	53,301	15,049	28.2	22,368	100.0	15,049	100.0	37	0.2	4,935	15,049	3,937
Sep-11	334	51,748	20,058	38.8	54,360	14,094	25.9	20,058	100.0	14,094	100.0	124	0.6	4,411	14,094	3,747
Oct-11	279	37,421	15,244	40.7	43,515	11,408	26.2	15,242	100.0	11,408	100.0	57	0.4	4,488	11,408	3,627
Nov-11	295	46,388	21,069	45.4	43,872	11,684	26.6	21,069	100.0	11,684	100.0	104	0.5	4,244	11,684	3,567
Dec-11	269	40,714	17,045	41.9	39,492	11,521	29.2	17,045	100.0	11,521	100.0	43	0.3	4,526	11,521	3,472
Jan-12	352	54,648	21,140	38.7	52,571	13,788	26.2	21,140	100.0	13,788	100.0	55	0.3	4,028	13,788	3,471
Feb-12	415	68,270	24,030	35.2	69,947	18,772	26.8	24,030	100.0	18,772	100.0	47	0.2	7,404	18,772	3,305
Mar-12	333	62,409	26,766	42.9	62,717	19,263	30.7	26,763	100.0	19,262	100.0	120	0.4	7,804	19,263	3,335
Apr-12	253	41,605	16,330	39.2	42,305	12,174	28.8	16,329	100.0	12,174	100.0	73	0.4	4,493	12,174	3,240
May-12	269	41,953	16,528	39.4	41,655	10,211	24.5	16,528	100.0	10,211	100.0	40	0.2	3,571	10,211	3,139
Jun-12	255	39,880	16,011	40.1	44,315	13,454	30.4	16,010	100.0	13,454	100.0	32	0.2	6,875	13,454	3,134
Jul-12	280	47,728	19,563	41.0	44,475	13,100	29.5	19,563	100.0	13,100	100.0	54	0.3	5,085	13,100	3,040
Aug-12	270	41,623	17,774	42.7	42,789	13,055	30.5	17,774	100.0	13,055	100.0	48	0.3	5,155	13,055	3,075
Sep-12	278	45,209	19,003	42.0	45,501	14,577	32.0	18,779	98.8	14,572	100.0	62	0.3	5,095	14,577	3,015
Oct-12	298	53,435	22,976	43.0	51,030	16,326	32.0	22,134	96.3	16,304	99.9	40	0.2	6,096	16,326	3,010
Nov-12	271	47,510	19,635	41.3	47,783	13,484	28.2	19,635	100.0	13,484	100.0	45	0.2	4,887	13,484	3,021
Dec-12	285	54,235	22,823	42.1	50,377	15,796	31.4	22,823	100.0	15,796	100.0	48	0.2	5,962	15,796	3,088
Jan-13	318	63,121	28,950	45.9	56,662	17,742	31.3	28,950	100.0	17,741	100.0	62	0.2	6,026	17,742	3,076
Feb-13	240	45,816	22,159	48.4	42,138	14,371	34.1	22,159	100.0	14,371	100.0	64	0.3	6,411	14,371	3,047
Mar-13	219	45,103	21,466	47.6	39,745	14,200	35.7	21,466	100.0	14,200	100.0	27	0.1	5,559	14,200	3,243

(Continued)

Table 88: Settlement Statistics for Equity Cash Segment of BSE

Month	No. of Trades (Lakh)	Quantity Settled (Lakh)	Delivered Quantity (Lakh)	% of Delivered Quantity to Traded Quantity	Value Settled (₹ crore)	Delivered Value (₹ crore)	% of Delivered Value to Total Turnover	Delivered Quantity in Demat Mode (Lakh)	% of Demat Delivered Quantity to Total Delivered Quantity	Delivered Value in Demat Mode (₹crore)	% of Demat Delivered Value to Total Delivered Value	Short Delivery (Auctioned Quantity) (Lakh)	% of Short Delivery to Delivery	Funds Pay-in (₹ crore)	Securities Pay-in (₹ crore)	Settlement Guarantee Fund* (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-13	220	35,267	14,528	41.2	40,980	10,685	26.1	14,528	100.0	10,685	100.0	49	0.3	4,205	10,685	3,325
May-13	241	40,349	18,209	45.1	49,996	18,022	36.0	18,209	100.0	18,022	100.0	50	0.3	5,160	18,022	3,780
Jun-13	245	33,323	14,805	44.4	36,377	11,595	31.9	14,805	100.0	11,595	100.0	29	0.2	5,392	11,595	3,268
Jul-13	343	37,644	16,493	43.8	41,535	13,504	32.5	16,493	100.0	13,504	100.0	26	0.2	5,590	13,504	3,170
Aug-13	340	35,412	15,151	42.8	40,876	13,142	32.2	15,127	99.8	13,141	100.0	41	0.3	5,693	13,142	3,030
Sep-13	319	36,375	16,407	45.1	39,898	12,630	31.7	16,407	100.0	12,630	100.0	44	0.3	5,444	12,630	3,042
Oct-13	328	40,134	19,425	48.4	41,018	12,785	31.2	19,425	100.0	12,784	100.0	34	0.2	5,114	12,785	3,017
Nov-13	315	36,548	17,016	46.6	40,768	13,212	32.4	17,016	100.0	13,212	100.0	84	0.5	5,791	13,212	3,018
Dec-13	328	42,101	20,505	48.7	43,566	16,069	36.9	20,505	100.0	16,066	100.0	47	0.2	6,223	16,069	3,396
Jan-14	360	46,996	23,708	50.4	49,673	18,528	37.3	23,708	100.0	18,527	100.0	43	0.2	7,126	18,528	3,194
Feb-14	253	30,743	16,534	53.8	34,852	13,236	38.0	16,534	100.0	13,235	100.0	30	0.2	5,613	13,236	3,437
Mar-14	340	65,057	38,465	59.1	62,125	26,836	43.2	38,465	100.0	26,836	100.0	53	0.1	1,06,542	26,836	3,360
Apr-14	423	57,044	30,141	52.8	49,716	16,130	32.4	30,124	99.9	16,127	100.0	44	0.1	5,946	16,130	2,908
May-14	713	82,489	37,961	46.0	92,122	32,852	35.7	37,961	100.0	32,852	100.0	80	0.2	13,964	32,852	3,561
Jun-14	700	94,632	48,526	51.3	84,141	27,990	33.3	48,526	100.0	27,990	100.0	75	0.2	9,854	27,990	3,393
Jul-14	631	74,465	40,679	54.6	75,119	25,717	34.2	40,679	100.0	25,717	100.0	75	0.2	9,523	25,717	3,354
Aug-14	498	64,862	36,682	56.6	53,648	18,373	34.2	36,610	99.8	18,362	99.9	57	0.2	6,240	18,373	3,412
Sep-14	699	81,249	39,584	48.7	82,311	30,117	36.6	39,584	100.0	30,117	100.0	106	0.3	10,862	30,117	3,357
Oct-14	434	51,787	27,382	52.9	51,078	17,896	35.0	27,376	100.0	17,894	100.0	35	0.1	6,553	17,896	3,317
Nov-14	545	64,105	31,185	48.6	67,892	24,518	36.1	31,185	100.0	24,518	100.0	46	0.2	8,938	24,518	3,332
Dec-14	594	75,589	38,413	51.0	67,135	22,872	34.0	38,413	100.0	22,872	100.0	128	0.0	7,930	22,872	89
Jan-15	634	66,694	31,209	46.8	73,686	25,988	35.3	31,209	100.0	25,988	100.0	72	0.2	8,814	25,988	3,109
Feb-15	681	74,636	34,139	45.7	82,459	27,228	33.0	34,139	100.0	27,228	100.0	102	0.3	9,880	27,228	3,349
Mar-15	594	73,143	36,211	49.5	79,588	30,154	37.9	36,211	100.0	30,153	100.0	58	0.2	13,024	30,154	3,264
Apr-15	539	65,252	36,552	56.0	67,421	23,903	35.5	36,497	99.9	23,874	99.9	62	0.2	9,458	23,903	104
May-15	326	48,330	23,548	48.7	60,605	21,877	36.1	23,548	100.0	21,877	100.0	56	0.2	9,587	21,877	105
Jun-15	292	55,679	25,678	46.1	60,370	21,683	35.9	25,677	100.0	21,683	100.0	53	0.2	10,313	21,683	105
Jul-15	374	70,989	33,679	47.4	70,254	23,913	34.0	33,669	100.0	23,907	100.0	93	0.3	8,631	23,913	106
Aug-15	393	73,701	33,726	45.8	73,822	24,243	32.8	33,725	100.0	24,242	100.0	72	0.0	7,987	24,243	107
Sep-15	275	48,261	22,264	46.1	54,426	18,917	34.8	22,264	100.0	18,917	100.0	71	0.3	8,669	18,917	107
Oct-15	311	61,304	27,383	44.7	58,143	17,509	30.1	27,277	99.6	17,508	100.0	50	0.2	6,125	17,509	107
Nov-15	286	64,993	32,815	50.5	50,799	14,931	29.4	32,815	100.0	14,931	100.0	46	0.1	4,906	14,931	108
Dec-15	351	84,598	38,391	45.4	61,741	19,289	31.2	38,391	100.0	19,289	100.0	81	0.2	7,205	19,289	109

Note: *SEBI required the exchanges to report Core SGF in the settlement statistics of Cash and Equity Derivative segment from December 1, 2014.
Source: BSE.

Table 89: Settlement Statistics for Equity Cash Segment of NSE

Month	No. of Trades (Lakh)	Quantity Settled (Lakh)	Delivered Quantity (Lakh)	% of Delivered Quantity to Traded Quantity	Value Settled (₹ crore)	Delivered Value (₹ crore)	% of Delivered Value to Total Turnover	Delivered Quantity in Demat Mode (Lakh)	% of Demat Delivered Quantity to Total Delivered Quantity	Delivered Value in Demat Mode (₹crore)	% of Demat Delivered Value to Total Delivered Value	Short Delivery (Auctioned Quantity) (Lakh)	% of Short Delivery to Delivery	Funds Pay-in (₹ crore)	Securities Pay-in (₹ crore)	Settlement Guarantee Fund* (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-10	1,197	1,40,723	38,893	27.6	2,73,344	74,642	27.3	38,893	100.0	74,642	100.0	69	0.2	19,310	74,744	5,427
May-10	1,254	1,41,599	37,276	26.3	2,87,931	76,040	26.4	37,276	100.0	76,040	100.0	52	0.1	23,541	76,122	5,233
Jun-10	1,236	1,41,008	34,547	24.5	2,82,748	70,710	25.0	34,547	100.0	70,710	100.0	60	0.2	22,292	70,801	5,210
Jul-10	1,224	1,40,128	38,654	27.6	2,76,734	76,665	27.7	38,654	100.0	76,665	100.0	60	0.2	20,145	76,753	5,226
Aug-10	1,361	1,53,694	44,245	28.8	3,16,431	87,358	27.6	44,245	100.0	87,358	100.0	146	0.3	21,675	87,521	5,201
Sep-10	1,295	1,56,909	44,898	28.6	3,02,984	87,348	28.8	44,898	100.0	87,348	100.0	88	0.2	27,316	87,471	5,449
Oct-10	1,488	1,98,534	55,601	28.0	3,68,748	1,05,539	28.6	55,601	100.0	1,05,539	100.0	82	0.1	28,479	1,05,674	5,350
Nov-10	1,411	1,88,745	53,870	28.5	3,70,157	1,04,841	28.3	53,870	100.0	1,04,841	100.0	109	0.2	35,467	1,04,996	5,358
Dec-10	1,336	1,54,480	41,214	26.7	3,02,626	82,082	27.1	41,214	100.0	82,082	100.0	75	0.2	24,744	82,171	5,261
Jan-11	1,168	1,29,068	36,302	28.1	2,64,548	74,028	28.0	36,302	100.0	74,028	100.0	56	0.2	25,839	74,105	4,999
Feb-11	1,262	1,40,067	38,081	27.2	2,65,416	71,110	26.8	38,081	100.0	71,110	100.0	54	0.1	22,217	71,191	4,967
Mar-11	1,248	1,25,953	33,785	26.8	2,53,528	67,652	26.7	33,785	100.0	67,652	100.0	52	0.2	22,329	67,720	5,100
Apr-11	1,072	1,29,530	38,194	29.5	2,30,464	65,790	28.5	38,194	100.0	65,790	100.0	109	0.3	20,358	65,874	5,186
May-11	1,158	1,18,678	34,845	29.4	2,37,410	68,671	28.9	34,845	100.0	68,671	100.0	113	0.3	20,526	68,823	4,946
Jun-11	1,156	1,19,392	32,856	27.5	2,20,179	62,504	28.4	32,856	100.0	62,504	100.0	43	0.1	18,508	62,575	4,900
Jul-11	1,147	1,19,103	34,827	29.2	2,26,774	66,031	29.1	34,827	100.0	66,031	100.0	47	0.1	19,660	66,105	4,806
Aug-11	1,252	1,35,926	39,968	29.4	2,41,215	69,613	28.9	39,968	100.0	69,613	100.0	48	0.1	22,199	69,674	4,732
Sep-11	1,160	1,25,396	32,847	26.2	2,20,544	58,741	26.6	32,847	100.0	58,741	100.0	44	0.1	22,571	58,806	4,791
Oct-11	1,060	1,05,178	30,600	29.1	2,02,460	56,849	28.1	30,600	100.0	56,849	100.0	52	0.2	19,270	56,906	4,677
Nov-11	1,117	1,22,468	35,989	29.4	2,04,909	58,432	28.5	35,989	100.0	58,432	100.0	55	0.2	18,643	58,486	4,513
Dec-11	1,105	1,16,298	32,488	27.9	1,98,607	54,241	27.3	32,488	100.0	54,241	100.0	39	0.1	18,070	54,283	4,363
Jan-12	1,267	1,44,164	37,757	26.2	2,26,526	60,612	26.8	37,757	100.0	60,612	100.0	63	0.2	18,502	60,687	4,632
Feb-12	1,522	2,02,802	52,023	25.7	3,20,929	91,625	28.5	52,023	100.0	91,625	100.0	53	0.1	31,946	91,699	4,830
Mar-12	1,355	1,66,271	40,838	24.6	2,73,871	71,298	26.0	40,838	100.0	71,298	100.0	36	0.1	21,501	71,350	4,821
Apr-12	1,013	1,19,753	32,747	27.3	2,04,919	57,871	28.2	32,747	100.0	57,871	100.0	60	0.2	18,089	57,926	4,941
May-12	1,133	1,26,435	32,508	25.7	2,10,631	55,132	26.2	32,508	100.0	55,132	100.0	39	0.1	15,948	55,180	4,705
Jun-12	1,066	1,24,110	32,525	26.2	2,02,661	55,541	27.4	32,525	100.0	55,541	100.0	37	0.1	18,975	55,583	4,772
Jul-12	1,101	1,41,146	38,905	27.6	2,14,398	63,834	29.8	38,905	100.0	63,834	100.0	56	0.1	19,277	63,888	4,643
Aug-12	1,047	1,17,461	32,920	28.0	1,98,766	57,289	28.8	32,920	100.0	57,289	100.0	67	0.2	16,182	57,341	4,673
Sep-12	1,134	1,37,120	39,711	29.0	2,31,871	73,978	31.9	39,711	100.0	73,978	100.0	60	0.2	27,484	74,034	5,009
Oct-12	1,202	1,53,616	43,373	28.2	2,51,868	74,023	29.4	43,373	100.0	74,023	100.0	50	0.1	22,485	74,077	4,761
Nov-12	1,020	1,21,292	33,164	27.3	2,00,939	56,211	28.0	33,164	100.0	56,211	100.0	51	0.2	15,207	56,270	5,032
Dec-12	1,231	1,62,624	46,033	28.3	2,60,516	77,005	29.6	46,033	100.0	77,005	100.0	67	0.2	23,090	77,091	4,775
Jan-13	1,339	1,72,052	48,786	28.4	2,83,698	87,391	30.8	48,786	100.0	87,391	100.0	52	0.1	26,148	87,447	4,701
Feb-13	1,139	1,32,717	38,778	29.2	2,20,163	71,022	32.3	38,778	100.0	71,022	100.0	58	0.2	24,577	71,118	4,875

(Continued)

Table 89: Settlement Statistics for Equity Cash Segment of NSE

Month	No. of Trades (Lakh)	Quantity Settled (Lakh)	Delivered Quantity (Lakh)	% of Delivered Quantity to Traded Quantity	Value Settled (₹ crore)	Delivered Value (₹ crore)	% of Delivered Value to Total Turnover	Delivered Quantity in Demat Mode (Lakh)	% of Demat Delivered Quantity to Total Delivered Quantity	Delivered Value in Demat Mode (₹crore)	% of Demat Delivered Value to Total Delivered Value	Short Delivery (Auctioned Quantity) (Lakh)	% of Short Delivery to Delivery	Funds Pay-in (₹ crore)	Securities Pay-in (₹ crore)	Settlement Guarantee Fund* (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Mar-13	1,149	1,35,933	39,899	29.4	2,20,227	67,487	30.6	39,899	100.0	67,487	100.0	64	0.2	23,573	67,550	4,732
Apr-13	1,106	1,19,111	32,248	27.1	2,11,212	61,217	29.0	32,248	100.0	61,217	100.0	55	0.2	19,866	61,273	4,676
May-13	1,227	1,25,261	34,576	27.6	2,36,531	68,183	28.8	34,576	100.0	68,183	100.0	67	0.2	21,577	68,263	4,847
Jun-13	1,119	1,14,499	32,021	28.0	2,05,907	64,118	31.1	32,021	100.0	64,118	100.0	48	0.2	23,232	64,167	4,699
Jul-13	1,287	1,32,615	37,286	28.1	2,47,125	75,586	30.6	37,286	100.0	75,586	100.0	55	0.2	23,748	75,638	4,551
Aug-13	1,360	1,34,615	35,919	26.7	2,42,937	71,130	29.3	35,919	100.0	71,130	100.0	47	0.1	24,085	71,175	4,115
Sep-13	1,300	1,35,780	38,665	28.5	2,56,409	74,608	29.1	38,665	100.0	74,608	100.0	47	0.1	25,825	74,675	4,195
Oct-13	1,167	1,25,304	33,501	26.7	2,28,521	62,759	27.5	33,501	100.0	62,759	100.0	48	0.1	19,384	62,810	4,149
Nov-13	1,139	1,21,209	34,084	28.1	2,22,304	63,808	28.7	34,084	100.0	63,808	100.0	45	0.1	21,504	63,857	4,295
Dec-13	1,176	1,35,068	40,351	29.9	2,35,184	72,883	31.0	40,351	100.0	72,883	100.0	50	0.1	25,028	72,930	4,302
Jan-14	1,260	1,36,321	37,727	27.7	2,46,434	73,732	29.9	40,351	100.0	73,732	100.0	50	0.1	23,256	73,787	4,293
Feb-14	965	95,427	27,854	29.2	1,85,579	57,634	31.1	27,818	100.0	57,634	100.0	36	0.1	18,034	57,678	4,186
Mar-14	1,152	1,29,924	39,184	30.2	2,53,094	76,788	30.3	39,134	100.0	76,728	100.0	50	0.1	26,302	76,788	5,041
Apr-14	1,311	1,68,622	48,028	28.5	2,90,004	85,343	29.4	48,028	100.0	85,281	100.0	70	0.1	25,538	85,343	4,752
May-14	1,771	2,57,402	68,657	26.7	4,14,178	1,17,080	28.3	68,562	100.0	1,16,983	100.0	95	0.1	33,487	1,17,080	6,379
Jun-14	1,819	2,63,188	67,132	25.5	4,35,703	1,23,987	28.5	67,058	100.0	1,23,900	100.0	74	0.1	36,170	1,23,987	5,900
Jul-14	1,613	2,05,813	52,935	25.7	3,80,588	1,04,665	27.5	52,871	100.0	1,04,582	100.0	65	0.1	28,834	1,04,665	5,504
Aug-14	1,286	1,54,198	42,408	27.5	2,99,956	88,794	29.6	42,353	100.0	88,732	100.0	55	0.1	25,208	88,794	5,366
Sep-14	1,680	2,20,299	62,814	28.5	3,86,176	1,15,933	30.0	62,717	100.0	1,13,836	100.0	97	0.0	30,129	1,15,933	5,745
Oct-14	1,161	1,30,001	36,309	27.9	2,57,852	75,254	29.2	35,814	100.0	75,188	100.0	47	0.1	21,623	75,254	5,685
Nov-14	1,385	1,72,186	49,987	29.0	3,28,682	1,00,887	30.7	49,935	100.0	1,00,819	100.0	52	0.1	28,687	1,00,887	5,531
Dec-14	1,547	1,78,489	52,114	29.2	3,68,511	1,16,592	31.6	52,114	100.0	1,16,503	100.0	73	0.1	37,872	1,16,592	95
Jan-15	1,530	1,77,694	50,008	28.1	3,56,160	1,08,387	30.4	50,008	100.0	1,08,309	100.0	74	0.1	30,944	1,08,387	124
Feb-15	1,520	1,90,966	50,519	26.5	3,71,644	1,08,957	29.3	50,519	100.0	1,08,957	100.0	70	0.1	30,011	1,08,957	125
Mar-15	1,716	2,06,960	58,167	28.1	4,35,721	1,30,981	30.1	58,167	100.0	1,30,981	100.0	135	0.2	37,570	1,30,981	125
Apr-15	1,489	1,60,312	49,683	31.0	3,67,382	1,23,383	33.6	49,574	100.0	1,23,312	100.0	110	0.2	47,298	1,23,383	125
May-15	1,430	1,47,969	45,494	30.7	3,33,999	1,02,359	30.6	45,268	100.0	1,02,257	100.0	226	0.5	35,190	1,02,359	129
Jun-15	1,570	1,81,627	52,800	29.1	3,67,299	1,15,501	31.4	52,712	100.0	1,15,394	100.0	87	0.2	35,510	1,15,501	149
Jul-15	1,711	1,89,232	55,200	29.2	3,67,727	1,08,896	29.6	55,113	100.0	1,08,815	100.0	87	0.2	32,064	1,08,896	149
Aug-15	1,864	2,19,788	63,304	28.8	4,21,685	1,24,857	29.6	63,222	100.0	1,24,757	100.0	83	0.1	36,938	1,24,857	153
Sep-15	1,497	1,58,420	43,795	27.6	3,27,141	96,542	29.5	43,704	100.0	96,467	100.0	92	0.2	31,317	96,542	153
Oct-15	1,475	1,76,934	46,569	26.3	3,32,080	94,445	28.4	46,506	100.0	94,388	100.0	63	0.1	25,526	94,445	154
Nov-15	1,313	1,56,629	44,239	28.2	3,00,308	89,424	29.8	44,157	100.0	89,352	100.0	83	0.2	24,536	89,424	159
Dec-15	1,521	2,05,600	57,883	28.2	3,42,714	95,214	27.8	57,806	100.0	95,137	100.0	93	0.2	26,681	1,03,416	159

Note: *SEBI required the exchanges to report Core SGF in the settlement statistics of Cash and Equity Derivative segment from December 1, 2014.
Source: NSE.

Table 90: Categorywise Share of Turnover in Equity Cash Segment of BSE and NSE

(percent)

Month	BSE					NSE				
	Proprietary	FPI	Mutual Funds	Banks	Others	Proprietary	FPI	Mutual Funds	Banks	Others
Apr-10	Na	Na	Na	Na	Na	21.8	16.7	4.1	0.7	56.6
May-10	Na	Na	Na	Na	Na	25.2	16.9	4.5	0.6	52.8
Jun-10	Na	Na	Na	Na	Na	24.6	14.3	4.2	0.7	56.2
Jul-10	Na	Na	Na	Na	Na	21.0	15.3	4.7	0.7	58.4
Aug-10	Na	Na	Na	Na	Na	20.4	15.6	4.2	0.6	59.2
Sep-10	Na	Na	Na	Na	Na	20.1	17.9	4.2	1.0	56.8
Oct-10	Na	Na	Na	Na	Na	21.9	17.0	4.1	0.8	56.1
Nov-10	Na	Na	Na	Na	Na	23.2	18.7	3.8	0.7	53.6
Dec-10	Na	Na	Na	Na	Na	22.9	18.1	4.1	0.6	54.2
Jan-11	Na	Na	Na	Na	Na	22.8	20.4	4.2	0.5	52.1
Feb-11	Na	Na	Na	Na	Na	24.4	20.3	4.3	0.3	50.7
Mar-11	Na	Na	Na	Na	Na	22.7	18.1	3.9	0.6	54.7
Apr-11	Na	Na	Na	Na	Na	21.5	19.1	4.0	0.8	54.6
May-11	Na	Na	Na	Na	Na	23.0	21.2	4.6	0.6	50.7
Jun-11	Na	Na	Na	Na	Na	22.5	20.7	4.2	0.5	52.0
Jul-11	Na	Na	Na	Na	Na	21.6	18.8	4.7	0.7	54.1
Aug-11	Na	Na	Na	Na	Na	24.6	21.1	4.9	0.5	48.8
Sep-11	Na	Na	Na	Na	Na	23.6	20.2	4.1	0.3	51.8
Oct-11	Na	Na	Na	Na	Na	23.2	19.9	4.8	0.4	51.7
Nov-11	Na	Na	Na	Na	Na	23.5	19.9	5.0	0.5	51.2
Dec-11	Na	Na	Na	Na	Na	26.5	18.9	4.3	0.6	49.8
Jan-12	22.5	6.2	2.5	0.1	68.8	24.9	18.5	4.5	0.5	51.6
Feb-12	24.0	6.9	2.0	0.2	66.9	24.4	18.7	4.7	0.4	51.8
Mar-12	21.2	11.8	1.9	0.1	65.1	25.8	19.3	4.1	0.3	50.4
Apr-12	23.5	6.8	2.7	0.1	67.0	25.2	17.7	4.5	0.3	52.3
May-12	25.7	6.5	1.9	0.1	65.8	24.9	20.4	4.2	0.3	50.3
Jun-12	23.3	9.6	2.8	0.1	64.2	24.6	18.0	4.4	0.4	52.6
Jul-12	22.9	10.1	2.1	0.1	64.8	23.3	18.4	4.7	0.4	53.1
Aug-12	23.9	7.6	2.8	0.1	65.6	23.3	19.3	4.9	0.5	52.1
Sep-12	22.0	7.9	2.7	0.1	67.4	21.4	22.2	5.2	0.5	50.7
Oct-12	23.4	9.0	2.3	0.1	65.2	24.0	18.5	4.2	0.4	52.9
Nov-12	23.2	11.4	2.0	0.1	63.3	23.6	20.5	4.0	0.5	51.4
Dec-12	23.7	8.8	2.2	0.1	65.2	23.0	18.9	4.2	0.6	53.3
Jan-13	24.6	7.9	3.0	0.1	64.5	22.0	22.0	4.5	0.6	51.0
Feb-13	25.6	12.5	2.0	0.1	59.8	22.1	25.0	4.1	0.4	48.4
Mar-13	25.2	12.7	1.8	0.1	60.3	22.6	25.9	3.8	0.4	47.3

(Continued)

Table 90: Categorywise Share of Turnover in Equity Cash Segment of BSE and NSE

(percent)

Month	BSE					NSE				
	Proprietary	FPI	Mutual Funds	Banks	Others	Proprietary	FPI	Mutual Funds	Banks	Others
Apr-13	25.8	12.0	1.8	0.1	60.3	24.3	24.0	3.6	0.5	47.6
May-13	19.3	12.1	2.2	0.1	66.4	22.3	23.1	4.1	0.8	49.6
Jun-13	20.0	15.5	2.5	0.0	62.0	22.7	25.8	4.5	0.5	46.5
Jul-13	21.2	11.1	3.2	0.1	64.4	23.8	23.2	4.6	0.4	48.0
Aug-13	22.0	9.8	1.8	0.0	66.4	25.0	26.5	4.6	0.2	43.7
Sep-13	21.9	10.6	2.4	0.0	65.1	23.5	23.7	3.8	0.2	48.8
Oct-13	21.7	9.1	2.5	0.1	66.6	23.4	19.8	3.5	0.3	53.1
Nov-13	20.7	10.9	2.1	0.0	66.3	22.9	19.9	3.5	0.3	53.4
Dec-13	18.6	13.2	2.1	0.1	66.1	21.1	20.4	4.2	0.5	53.8
Jan-14	21.7	11.0	1.6	0.0	65.7	21.6	22.2	3.9	0.4	52.0
Feb-14	19.1	15.7	3.1	0.5	61.6	20.4	23.3	4.4	0.3	51.7
Mar-14	17.0	17.9	6.9	0.1	58.1	21.2	23.4	4.9	0.5	50.0
Apr-14	20.9	17.3	2.6	0.1	59.1	22.2	21.1	4.6	0.4	51.8
May-14	21.9	26.7	2.1	0.1	49.2	22.7	21.5	4.4	0.3	51.1
Jun-14	21.9	16.8	2.3	0.1	58.8	22.7	19.1	3.8	0.4	53.9
Jul-14	20.3	17.8	2.8	0.1	59.0	22.1	18.8	4.2	0.4	54.3
Aug-14	20.1	15.5	2.9	0.1	61.4	20.4	20.4	4.5	0.5	54.3
Sep-14	19.8	19.6	2.2	0.1	58.4	20.8	19.1	4.2	0.5	55.4
Oct-14	20.5	20.7	2.5	0.6	55.8	20.5	21.3	4.9	0.6	52.7
Nov-14	18.3	23.8	2.4	0.2	55.3	19.7	21.0	4.5	0.6	54.3
Dec-14	19.9	16.8	2.6	0.0	60.7	20.0	19.5	5.1	0.4	54.9
Jan-15	19.3	22.0	2.6	0.1	56.1	19.6	21.5	4.5	0.6	53.8
Feb-15	20.7	19.6	2.5	0.1	57.2	21.2	20.0	4.6	0.6	53.7
Mar-15	17.9	21.5	2.9	0.3	57.4	20.2	23.1	4.6	0.5	51.6
Apr-15	17.8	23.8	2.9	0.1	55.4	22.2	21.1	4.6	0.4	51.8
May-15	17.2	26.2	3.0	0.0	53.6	19.2	27.8	5.1	0.5	47.5
Jun-15	17.6	21.8	3.3	0.0	57.3	20.2	23.6	5.7	0.5	50.0
Jul-15	18.4	15.6	2.8	0.0	63.3	20.6	20.9	4.9	0.6	53.1
Aug-15	19.6	14.8	2.8	0.1	62.8	21.8	23.5	5.2	0.6	48.9
Sep-15	19.3	18.4	4.0	0.0	58.3	22.5	23.2	5.3	0.5	38.5
Oct-15	19.3	12.1	4.1	0.4	64.0	21.3	21.4	5.5	0.5	51.2
Nov-15	20.2	11.7	2.9	0.2	64.9	20.5	22.8	5.6	0.4	50.6
Dec-15	19.9	10.4	3.1	0.1	66.5	19.7	18.9	5.8	0.3	55.2

Source: BSE and NSE.

Table 91: Trends in Equity Derivatives Segment of BSE (Turnover in Notional Value)

Month	No. of Trading Days	Index Futures		Stock Futures		Index Options				Stock Options				Total		Open Interest at the end of	
						Call		Put		Call		Put					
		No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Apr-10	20	54	1	0	0	0	0	0	0	0	0	0	0	54	1	10	0
May-10	21	148	4	0	0	0	0	10	0	0	0	0	0	158	4	0	0
Jun-10	22	93	2	0	0	0	0	0	0	0	0	0	0	93	2	10	0
Jul-10	22	40	1	0	0	0	0	0	0	0	0	0	0	40	1	0	0
Aug-10	22	114	3	0	0	0	0	0	0	0	0	0	0	114	3	2	0
Sep-10	21	122	4	0	0	0	0	0	0	0	0	0	0	122	4	6	0
Oct-10	21	180	6	0	0	0	0	0	0	0	0	0	0	180	6	0	0
Nov-10	21	37	1	0	0	0	0	0	0	0	0	0	0	37	1	0	0
Dec-10	22	435	13	0	0	0	0	0	0	0	0	0	0	435	13	2	0
Jan-11	20	39	1	0	0	0	0	0	0	0	0	0	0	39	1	6	0
Feb-11	20	3,434	93	0	0	0	0	0	0	0	0	0	0	3,434	93	2	0
Mar-11	22	917	25	0	0	0	0	0	0	0	0	0	0	917	25	4	0
Apr-11	18	353	10	82	3	3,348	99	0	0	1,142	36	0	0	4,925	148	1	0
May-11	22	39	1	0	0	0	0	0	0	9,015	282	0	0	9,054	283	1	0
Jun-11	22	487	13	2	0	0	0	0	0	1,929	58	0	0	2,418	72	38	1
Jul-11	21	706	20	532	16	30	1	0	0	0	0	0	0	1,268	36	18	0
Aug-11	21	428	11	1,736	47	0	0	0	0	0	0	0	0	2,164	58	3	0
Sep-11	21	19,303	474	7,759	241	4,541	120	86	2	91	2	2	0	31,782	840	633	16
Oct-11	19	1,07,417	2,730	46,749	1,378	13,663	356	7,907	200	11,735	365	1,031	32	1,88,502	5,061	2,629	71
Nov-11	20	7,72,190	19,253	33,048	1,222	48,197	1,161	33,136	1,026	11,157	400	540	12	8,98,268	23,072	21,553	521
Dec-11	21	15,69,569	37,545	73,314	2,152	2,17,809	5,445	63,791	1,473	2	0	0	0	19,24,485	46,615	45,176	1,218
Jan-12	22	18,99,450	46,639	64,293	1,940	5,38,404	13,657	2,90,718	6,920	0	0	0	0	27,92,865	69,155	34,040	1,084
Feb-12	20	12,68,794	34,075	46,795	1,730	34,72,025	1,01,937	1,29,14,772	2,96,642	462	17	601	18	1,77,03,449	4,34,419	22,172	592
Mar-12	22	14,34,598	37,678	52,032	1,488	29,08,497	77,315	42,58,720	1,11,989	4,315	118	5,483	130	86,63,645	2,28,718	28,176	736
Apr-12	20	12,12,385	31,589	1,299	36	57,59,235	1,52,036	71,42,747	1,86,056	0	0	0	0	1,41,15,666	3,69,717	44,311	1,151
May-12	22	8,70,652	20,859	123	3	1,56,67,152	3,94,654	85,81,476	2,08,777	0	0	147	3	2,51,19,550	6,24,296	59,434	1,446
Jun-12	21	8,32,231	20,776	0	0	1,44,16,081	3,69,439	1,37,38,214	3,42,264	0	0	241	5	2,89,86,767	7,32,483	84,988	1,741
Jul-12	22	6,70,155	17,575	404	10	1,71,29,411	4,49,790	2,01,12,340	5,10,755	313	8	195	5	3,79,12,818	9,78,143	88,708	2,294
Aug-12	21	3,32,146	8,818	1,059	29	1,47,76,020	4,11,722	1,77,15,286	4,53,745	699	19	1,136	23	3,28,26,346	8,74,355	90,861	2,397
Sep-12	20	1,63,740	4,516	1,799	46	67,05,226	1,89,450	42,32,131	1,11,162	737	18	6,052	127	1,11,09,685	3,05,319	78,946	2,237
Oct-12	21	1,27,788	3,636	1,322	40	67,30,201	1,97,741	75,38,171	2,09,279	877	23	5,817	128	1,44,04,176	4,10,845	99,755	2,789
Nov-12	20	79,823	2,274	459	13	66,20,444	1,92,301	1,26,68,686	3,51,868	717	18	5,025	107	1,93,75,154	5,46,582	48,792	1,438
Dec-12	20	80,551	2,400	836	25	94,73,292	2,87,385	2,11,79,366	6,09,725	3,396	95	9,695	222	3,07,47,136	8,99,853	68,370	2,028
Jan-13	23	1,20,434	3,674	21,272	670	1,27,57,701	3,99,389	1,75,96,644	5,18,795	9,526	323	20,757	592	3,05,26,334	9,23,441	7,341	219
Feb-13	20	1,18,539	3,484	20,615	590	28,50,615	85,494	48,03,163	1,38,011	29,304	879	39,094	1,012	78,61,330	2,29,470	86,079	2,402
Mar-13	19	96,158	2,773	67,745	1,956	34,38,817	1,00,832	56,01,542	1,56,813	1,32,744	3,804	1,21,398	2,837	94,58,404	2,69,014	90,075	2,299

(Continued)

Table 91: Trends in Equity Derivatives Segment of BSE (Turnover in Notional Value)

Month	No. of Trading Days	Index Futures		Stock Futures		Index Options				Stock Options				Total		Open Interest at the end of	
						Call		Put		Call		Put					
		No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Apr-13	20	2,56,417	7,269	2,33,076	6,417	46,91,629	1,37,527	58,38,960	1,62,598	1,751	55	3,377	83	1,10,25,210	3,13,950	85,001	2,502
May-13	23	2,33,780	7,055	2,47,629	6,762	1,24,33,313	3,93,367	74,26,251	2,18,586	7,621	232	9,275	214	2,03,57,869	6,26,216	67,969	2,009
Jun-13	20	2,26,988	6,521	1,49,512	3,854	1,59,69,830	4,73,278	67,45,387	1,88,943	15,199	390	11,867	239	2,31,18,783	6,73,225	43,310	1,242
Jul-13	23	3,40,324	10,045	2,78,544	6,945	2,62,04,719	8,05,258	2,13,83,957	6,16,596	12,432	348	14,637	343	4,82,34,613	14,39,535	38,665	1,086
Aug-13	20	1,94,752	5,339	1,24,342	3,567	2,42,21,194	6,84,128	53,09,335	1,41,335	16,932	419	19,830	401	2,98,86,385	8,35,189	34,494	951
Sep-13	20	1,89,538	5,508	1,40,209	4,403	91,25,653	2,78,855	39,22,450	1,13,331	25,715	611	45,703	884	1,34,49,268	4,03,591	26,347	748
Oct-13	21	1,99,519	6,076	1,54,157	5,217	85,42,806	2,74,892	1,30,64,657	3,96,880	29,963	797	35,668	797	2,20,26,770	6,84,660	35,073	1,007
Nov-13	20	79,335	2,481	93,566	2,701	1,11,77,963	3,53,711	93,26,976	2,78,428	24,630	700	29,775	665	2,07,32,245	6,38,687	28,532	867
Dec-13	21	59,655	1,890	1,09,378	3,302	80,03,456	2,59,649	99,03,001	3,02,326	31,541	886	61,687	1,385	1,81,68,718	5,69,439	32,801	1,011
Jan-14	23	1,15,500	3,637	1,41,257	4,279	2,49,57,637	8,12,993	1,05,20,376	3,20,499	84,341	3,175	87,317	2,467	3,59,06,428	11,47,050	28,470	849
Feb-14	19	1,12,391	3,465	87,960	2,637	1,47,09,446	4,67,024	98,58,465	2,87,405	1,19,805	4,076	1,39,560	3,773	2,50,27,627	7,68,378	29,143	877
Mar-14	21	1,28,070	4,206	1,39,973	4,526	2,26,47,362	7,64,633	1,03,74,752	3,22,956	2,97,435	10,497	4,18,709	12,694	3,40,06,301	11,19,514	18,692	603
Apr-14	18	1,25,802	4,281	82,783	2,746	64,35,861	2,27,636	85,10,429	2,77,370	4,937	214	8,098	245	1,51,67,910	5,12,493	29,955	989
May-14	21	88,483	3,157	74,143	2,367	16,72,964	64,180	64,65,846	2,27,218	7,880	300	23,793	795	83,33,109	2,98,017	15,091	544
Jun-14	21	1,44,469	5,469	4,594	154	2,00,26,332	7,80,055	3,18,74,781	11,77,271	20,346	908	40,483	1,429	5,21,11,005	19,65,285	13,069	494
Jul-14	22	1,37,732	5,315	6,899	242	3,39,99,918	13,56,199	2,35,44,196	8,89,567	34,189	1,415	47,033	1,652	5,77,69,967	22,54,389	48,972	1,860
Aug-14	19	86,504	3,383	6,346	215	2,80,32,844	11,29,760	2,17,26,885	8,35,210	26,604	1,085	50,735	1,766	4,99,29,918	19,71,419	46,874	1,805
Sep-14	22	94,154	3,807	10,482	380	3,52,12,609	14,58,632	2,55,89,757	10,08,200	44,586	1,733	62,492	1,958	6,10,14,080	24,74,709	21,166	820
Oct-14	18	79,997	3,217	10,058	357	2,31,72,413	9,52,665	3,05,17,024	11,96,111	38,706	1,317	52,624	1,688	5,38,70,822	21,55,354	23,163	946
Nov-14	18	90,211	3,830	11,551	351	4,48,58,518	19,43,430	2,86,88,659	11,87,561	82,165	2,600	1,01,456	2,686	7,38,32,560	31,40,459	23,416	979
Dec-14	22	1,53,607	6,402	9,889	296	2,56,12,633	10,87,448	2,67,87,430	10,90,273	1,02,561	3,074	1,20,960	3,288	5,27,87,080	21,90,781	24,212	916
Jan-15	21	95,598	4,086	23,123	731	1,01,63,926	4,49,173	1,59,70,256	6,72,566	1,68,366	5,029	1,75,401	4,634	2,65,96,670	11,36,219	20,914	864
Feb-15	20	59,817	2,611	33,150	995	87,65,215	3,91,601	2,05,94,356	8,78,875	4,39,449	13,100	3,97,104	11,393	3,02,89,091	12,98,575	27,332	1,086
Mar-15	21	71,552	3,074	32,696	959	62,49,923	2,71,826	1,37,61,912	5,76,402	20,40,303	63,080	16,20,271	49,701	2,37,76,657	9,65,042	26,719	1,001
Apr-15	19	63,480	2,665	9,018	260	51,49,065	2,18,051	39,44,524	1,62,023	78,778	2,313	86,126	2,904	93,30,991	3,88,216	13,886	512
May-15	20	53,420	2,202	11,378	286	51,59,682	2,17,833	42,03,117	1,69,596	1,22,338	3,588	1,79,572	5,418	97,29,507	3,98,924	6,373	259
Jun-15	22	50,411	2,053	10,419	246	95,07,409	3,99,633	53,16,700	2,13,509	1,98,110	5,512	3,40,627	9,248	1,54,23,676	6,30,200	6,022	231
Jul-15	23	26,905	1,129	6,283	168	1,67,80,276	7,20,430	1,42,96,410	5,88,603	2,12,540	6,069	4,17,703	10,803	3,17,40,117	13,27,202	5,768	230
Aug-15	21	19,761	818	5,371	144	95,81,623	4,08,639	50,74,511	2,09,210	1,26,803	3,421	1,62,391	4,544	1,49,70,460	6,26,775	1,022	43
Sep-15	20	20,747	799	4,742	93	33,94,077	1,34,633	24,51,200	89,611	69,293	1,901	26,344	628	59,66,403	2,27,665	1,609	63
Oct-15	20	22,040	958	2,638	52	10,51,513	44,410	69,46,843	2,74,380	49,309	1,416	36,781	1,061	81,09,124	3,22,277	4,569	244
Nov-15	19	7,790	405	332	16	14,88,080	79,201	4,40,825	22,410	37,518	1,843	30,652	1,650	20,05,197	1,05,526	5,229	272
Dec-15	22	7,353	381	551	27	17,14,077	90,213	4,65,551	23,423	57,044	2,965	64,064	3,280	23,08,640	1,20,288	4,482	235

Note: Notional Turnover = (Strike Price + Premium) * Quantity.
Source: BSE.

Table 92: Trends in Equity Derivatives Segment of NSE

Month	No. of Trading Days	Index Futures		Stock Futures		Index Options				Stock Options				Total		Open Interest at the end of	
						Call		Put		Call		Put					
		No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Apr-10	20	1,07,85,388	2,79,572	1,14,18,975	4,09,844	1,63,03,127	4,41,522	1,77,73,216	4,63,950	14,65,075	57,692	4,84,789	19,039	5,82,30,570	16,71,620	37,49,538	1,03,280
May-10	21	1,68,43,664	3,95,613	1,38,86,580	4,31,593	2,35,02,366	6,11,699	2,43,89,036	6,05,759	16,96,094	58,537	6,42,775	21,296	8,09,60,515	21,24,496	40,12,872	1,04,437
Jun-10	22	1,54,34,326	3,72,266	1,41,56,191	4,21,843	2,05,96,147	5,49,698	2,46,13,415	6,20,245	16,57,220	52,297	6,20,790	19,250	7,70,78,089	20,35,599	46,32,680	1,22,173
Jul-10	22	1,15,30,614	2,89,423	1,48,77,996	4,23,422	1,82,31,436	5,01,798	2,06,57,577	5,41,556	18,79,794	56,723	5,79,390	16,988	6,77,56,807	18,29,910	45,65,614	1,21,864
Aug-10	22	1,15,66,700	2,99,130	1,66,20,194	4,96,267	1,90,36,006	5,32,013	2,34,00,978	6,25,453	23,40,573	76,820	7,47,574	24,045	7,37,12,025	20,53,728	57,18,501	1,53,948
Sep-10	21	1,37,36,522	3,83,872	1,78,65,765	5,55,581	2,73,14,589	8,13,116	3,08,49,458	8,75,353	25,84,821	84,954	7,38,494	23,516	9,30,89,649	27,36,392	45,06,084	1,33,859
Oct-10	21	1,37,95,612	4,02,457	1,83,81,074	6,08,830	2,77,72,294	8,71,865	2,77,77,663	8,33,649	24,57,385	86,796	6,16,995	20,897	9,08,01,023	28,24,493	46,37,628	1,34,881
Nov-10	21	1,47,61,031	4,24,789	1,83,64,437	5,39,872	3,04,96,310	9,46,324	3,21,22,151	9,56,620	23,24,075	75,786	7,31,246	22,455	9,87,99,250	29,65,846	46,61,543	1,30,551
Dec-10	22	1,14,06,712	3,22,793	1,54,09,764	4,32,644	2,45,33,340	7,51,192	2,61,51,091	7,68,088	20,21,545	61,356	7,19,867	21,035	8,02,42,319	23,57,109	37,24,474	1,09,455
Jan-11	20	1,40,95,425	3,84,484	1,48,23,064	4,11,149	3,33,93,126	9,96,718	3,36,45,531	9,65,797	20,35,556	61,787	7,36,053	21,898	9,87,28,755	28,41,834	43,87,177	1,15,487
Feb-11	20	1,57,34,318	4,02,759	1,60,48,082	4,01,307	3,79,24,368	10,59,766	3,66,81,957	9,84,587	20,70,078	56,955	9,06,631	23,921	10,93,65,434	29,29,295	42,67,650	1,08,480
Mar-11	22	1,53,33,341	3,99,595	1,41,89,337	3,63,405	3,54,30,135	10,14,990	3,80,43,240	10,33,607	17,41,344	47,406	7,10,229	18,897	10,54,47,626	28,77,900	36,90,373	1,01,816
Apr-11	18	1,02,71,439	2,82,303	1,28,80,705	3,53,159	2,82,12,015	8,43,835	2,78,19,338	8,02,046	17,55,056	52,785	6,01,461	17,173	8,15,40,014	23,51,300	40,07,516	1,09,326
May-11	22	1,18,88,838	3,05,745	1,34,74,455	3,36,689	3,62,80,374	10,27,313	3,17,54,162	8,65,584	18,73,595	50,101	7,70,401	19,707	9,60,41,825	26,05,138	42,40,222	1,12,112
Jun-11	22	1,03,13,335	2,65,178	1,29,93,351	3,22,695	3,31,30,753	9,28,533	3,17,02,572	8,56,038	18,65,161	47,520	7,39,167	18,214	9,07,44,339	24,38,177	32,77,324	91,467
Jul-11	21	1,00,48,859	2,65,641	1,22,60,020	3,49,891	3,33,95,753	9,57,647	3,28,72,684	9,10,079	19,51,542	57,734	8,48,888	23,974	9,13,77,746	25,64,965	37,78,040	1,02,002
Aug-11	21	1,45,85,694	3,47,177	1,33,66,537	3,33,791	4,19,74,923	11,07,825	4,41,66,928	11,01,698	19,42,086	51,801	8,49,593	21,457	11,68,85,761	29,63,749	44,46,681	1,09,023
Sep-11	21	1,47,96,435	3,46,826	1,33,29,926	3,26,290	3,93,08,648	10,17,491	4,38,13,388	10,68,239	20,17,590	51,575	10,39,658	24,843	11,43,05,645	28,35,264	38,68,965	93,359
Oct-11	19	1,12,89,988	2,65,945	1,13,58,625	2,79,971	3,02,05,915	7,91,213	3,37,44,688	8,29,905	16,36,032	43,372	9,05,536	22,814	8,91,40,784	22,33,221	43,72,207	1,13,207
Nov-11	20	1,34,69,578	3,12,139	1,33,98,165	3,05,421	4,08,98,635	10,55,219	3,96,44,152	9,72,017	19,27,405	47,176	10,24,494	24,586	11,03,62,429	27,16,559	44,95,500	1,04,196
Dec-11	21	1,38,86,601	3,07,198	1,27,55,993	2,79,921	4,52,73,935	11,32,427	4,16,06,078	9,76,324	20,31,464	46,806	11,93,943	26,188	11,67,48,014	27,68,863	35,31,984	79,867
Jan-12	22	1,08,56,475	2,50,738	1,39,58,030	3,50,848	2,98,04,342	7,59,484	3,26,19,699	7,83,058	26,78,358	70,805	14,79,438	36,554	9,13,96,342	22,51,487	41,24,155	1,07,672
Feb-12	20	1,12,89,436	2,91,138	1,53,06,021	4,51,869	3,00,11,709	8,42,314	3,53,04,439	9,34,906	26,73,087	83,495	13,54,968	38,056	9,59,39,660	26,41,778	41,30,573	1,13,452
Mar-12	22	1,34,92,062	3,37,972	1,32,62,789	3,84,126	3,95,37,675	10,91,001	4,09,34,931	10,65,836	22,13,907	68,600	11,21,541	31,696	11,05,62,905	29,79,231	33,44,473	89,049
Apr-12	20	92,18,725	2,28,989	1,07,39,998	3,03,853	2,92,80,635	7,94,304	3,01,15,955	7,79,556	22,47,374	66,906	12,09,497	33,709	8,28,12,184	22,07,317	34,59,455	89,002
May-12	22	1,14,44,310	2,66,002	1,27,48,867	3,03,008	4,06,65,171	10,43,274	4,07,86,898	9,94,663	29,24,787	74,827	15,82,675	38,070	11,01,52,708	27,19,843	33,75,635	80,736
Jun-12	21	1,10,66,729	2,64,304	1,24,82,626	3,04,796	3,64,55,948	9,54,461	4,08,05,513	10,09,016	26,63,531	69,776	15,38,086	38,353	10,50,12,433	26,40,706	38,76,435	1,02,040
Jul-12	22	90,49,837	2,24,504	1,24,36,098	3,35,785	3,37,04,366	9,02,157	3,32,78,441	8,55,034	29,73,873	87,361	17,38,965	48,242	9,31,81,580	24,53,083	42,61,297	1,10,888
Aug-12	21	78,81,956	1,99,628	1,16,75,491	3,15,699	3,19,96,945	8,72,182	3,43,62,496	9,00,817	31,94,140	92,736	18,80,897	51,106	9,09,91,925	24,32,169	38,51,378	99,959
Sep-12	20	78,15,624	2,06,910	1,24,41,509	3,49,877	3,28,73,601	9,31,514	3,45,84,867	9,39,078	36,17,771	1,07,683	20,30,624	56,886	9,33,63,996	25,91,948	41,04,440	1,17,367
Oct-12	21	79,25,535	2,16,004	1,29,92,449	3,88,103	3,34,59,534	9,78,240	3,30,35,666	9,29,356	40,30,434	1,31,361	23,53,557	71,145	9,37,97,175	27,14,209	45,04,745	1,23,027
Nov-12	20	61,69,741	1,69,757	1,22,03,483	3,49,431	3,15,29,901	9,18,051	3,06,96,054	8,63,008	38,49,301	1,18,162	21,24,794	61,408	8,65,73,274	24,79,817	41,43,519	1,19,945
Dec-12	20	60,81,895	1,76,492	1,28,74,846	3,92,327	3,32,53,763	10,06,468	3,04,29,780	8,87,505	38,42,161	1,21,488	18,97,239	56,112	8,83,79,684	26,40,393	36,84,066	1,11,815
Jan-13	23	63,37,412	1,90,094	1,46,48,279	4,95,366	3,19,28,225	9,86,535	3,28,38,191	9,80,384	55,90,423	1,93,297	33,11,826	1,05,300	9,46,54,356	29,50,975	31,42,662	97,245
Feb-13	20	60,51,654	1,79,682	1,15,00,825	3,61,294	3,27,36,391	9,89,732	2,90,64,930	8,49,614	39,66,515	1,28,628	21,65,183	66,147	8,54,85,498	25,75,097	33,66,109	96,291
Mar-13	19	70,56,967	2,04,763	1,09,67,220	3,24,332	4,06,45,997	12,04,569	4,23,47,881	12,12,059	35,98,909	1,10,553	24,45,631	71,170	10,70,62,605	31,27,446	30,41,192	85,952

(Continued)

Table 92: Trends in Equity Derivatives Segment of NSE

Month	No. of Trading Days	Index Futures		Stock Futures		Index Options				Stock Options				Total		Open Interest at the end of	
						Call		Put		Call		Put					
		No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)	No. of Contracts	Turnover (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Apr-13	20	72,22,107	2,08,590	1,22,51,753	3,65,064	3,66,68,657	10,73,820	3,96,52,676	11,18,649	48,59,702	1,51,074	31,93,888	92,965	10,38,48,783	30,10,163	39,76,671	1,16,182
May-13	23	79,91,561	2,45,783	1,40,19,161	4,09,851	4,10,96,623	12,80,250	4,48,29,941	13,41,397	47,52,926	1,44,984	28,31,968	81,537	11,55,22,180	35,03,801	36,71,328	1,07,372
Jun-13	20	85,01,380	2,46,351	1,27,19,906	3,43,493	4,30,50,058	12,77,075	4,06,28,761	11,60,862	36,95,971	1,05,949	21,17,135	57,156	11,07,13,211	31,90,887	35,96,977	1,02,791
Jul-13	23	87,04,083	2,53,644	1,52,23,466	4,28,504	3,53,70,256	10,70,559	4,05,80,664	11,80,855	50,86,783	1,55,403	31,90,614	91,427	10,81,55,866	31,80,393	41,54,447	1,14,454
Aug-13	20	1,24,33,264	3,27,735	1,69,77,082	4,10,088	5,06,29,713	14,23,125	5,51,70,680	14,77,853	43,16,576	1,10,018	26,96,559	65,102	14,22,23,874	38,13,921	41,09,324	1,08,286
Sep-13	20	1,12,86,692	3,17,154	1,48,61,402	3,87,799	4,13,62,175	12,43,097	4,56,89,156	12,81,648	35,79,164	97,933	21,33,578	53,926	11,89,12,167	33,81,558	37,03,280	1,02,738
Oct-13	21	1,00,51,520	2,97,026	1,46,28,837	4,16,432	3,66,33,979	11,45,230	3,83,38,438	11,36,579	42,49,659	1,33,376	26,07,973	77,423	10,65,10,406	32,06,066	34,96,547	1,06,976
Nov-13	20	84,91,211	2,54,056	1,44,28,865	3,97,676	3,43,95,126	10,73,927	3,34,41,596	10,06,011	38,38,994	1,09,671	21,03,999	57,164	9,66,99,791	28,98,504	38,43,205	1,13,911
Dec-13	21	76,21,855	2,33,973	1,41,44,654	4,24,128	3,19,45,068	10,21,710	3,10,08,576	9,46,911	34,86,395	1,06,258	18,84,237	54,981	9,00,90,785	27,87,962	34,65,265	1,10,212
Jan-14	23	87,86,901	2,63,691	1,47,31,248	4,85,233	3,69,69,492	11,65,583	3,78,74,225	11,55,109	45,74,874	1,60,244	27,77,200	94,513	10,57,13,940	33,24,374	35,21,647	1,05,890
Feb-14	19	62,05,265	1,81,724	1,13,47,588	3,59,910	2,99,50,230	9,24,190	3,20,88,664	9,55,903	32,40,516	1,05,930	19,04,559	58,742	8,47,36,822	25,86,398	34,85,510	1,07,934
Mar-14	21	79,74,690	2,55,570	1,50,80,224	5,21,103	3,39,75,691	11,24,492	3,72,14,730	11,82,504	46,18,465	1,63,055	24,32,696	80,658	10,12,96,496	33,27,382	36,88,003	1,24,378
Apr-14	18	65,61,718	2,20,282	1,46,84,079	5,41,303	2,43,08,260	8,41,842	2,69,27,791	8,89,742	38,34,234	1,49,891	18,90,378	68,024	7,82,06,460	27,11,084	37,47,130	1,20,569
May-14	21	1,06,06,833	3,83,587	2,25,71,501	8,08,882	3,92,76,005	14,82,882	3,22,15,520	11,21,082	50,74,172	1,89,634	24,96,110	86,386	11,22,40,141	40,72,452	40,20,253	1,42,963
Jun-14	21	89,61,673	3,39,666	2,14,79,352	8,34,723	3,93,86,497	15,23,445	3,71,62,670	13,74,368	52,90,089	2,13,745	21,76,410	82,241	11,44,56,691	43,68,187	40,16,499	1,51,176
Jul-14	22	95,54,373	3,66,322	2,06,23,544	8,04,572	4,54,55,235	17,91,155	4,26,65,214	16,05,395	50,86,637	2,05,523	24,07,827	91,008	12,57,92,830	48,63,975	35,45,207	1,32,772
Aug-14	19	73,70,447	2,86,261	1,57,50,587	6,09,162	3,82,46,760	15,21,659	3,86,75,751	14,86,726	42,21,191	1,68,328	21,88,275	82,712	10,64,53,011	41,54,849	37,45,102	1,43,254
Sep-14	22	82,75,270	3,32,662	1,85,98,889	7,34,203	4,61,52,041	18,93,485	4,60,23,582	18,31,347	52,67,835	2,12,052	26,22,800	98,536	12,69,40,417	51,02,285	45,48,778	1,73,279
Oct-14	18	72,42,848	2,78,779	1,49,06,874	5,54,556	3,93,69,465	15,38,062	3,93,89,871	14,91,130	46,58,191	1,80,100	24,94,343	90,118	10,80,61,592	41,32,744	72,65,311	1,81,244
Nov-14	18	99,84,456	2,61,335	2,05,21,972	6,28,954	6,17,39,870	14,27,993	6,81,33,114	15,20,564	54,97,875	1,81,306	28,51,166	90,369	16,87,28,453	41,10,522	69,97,310	1,84,167
Dec-14	22	1,35,29,076	3,54,147	2,07,09,029	6,35,492	9,42,17,969	21,51,350	8,96,67,817	19,85,605	51,92,378	1,69,307	26,06,426	80,874	22,59,22,695	53,76,775	68,29,261	1,74,855
Jan-15	21	1,53,01,599	4,08,681	2,26,62,120	7,14,699	8,72,20,158	20,51,164	9,42,56,509	21,13,676	58,95,450	2,00,648	31,26,149	1,01,036	22,84,61,985	55,89,904	68,72,819	1,87,030
Feb-15	20	1,59,42,356	4,38,473	2,29,61,513	7,26,572	8,99,89,220	22,17,736	7,71,36,198	17,73,570	57,34,818	1,90,392	27,56,587	85,409	21,45,20,692	54,32,152	70,19,753	1,94,434
Mar-15	21	1,59,83,669	4,39,276	2,21,35,281	6,98,648	9,60,55,190	23,30,666	8,49,72,156	19,58,018	54,51,603	1,82,458	26,58,265	82,457	22,72,56,164	56,91,524	68,37,326	1,79,344
Apr-15	19	1,46,79,503	3,85,464	2,17,04,444	6,76,410	10,17,80,061	23,53,554	9,00,01,816	20,00,402	56,66,759	1,89,341	29,89,704	94,592	23,68,22,287	56,99,763	64,68,279	1,63,771
May-15	20	1,47,55,189	3,76,624	2,38,11,852	6,28,531	8,94,87,844	20,45,005	8,81,02,966	19,07,518	58,47,902	1,62,059	31,23,924	80,989	22,51,29,677	52,00,725	68,50,443	1,72,697
Jun-15	22	1,58,54,676	4,03,910	2,36,88,366	6,12,250	9,68,28,143	22,11,374	9,36,79,801	20,30,599	60,38,427	1,60,449	32,05,751	79,939	23,92,95,164	54,98,521	70,78,851	1,77,908
Jul-15	23	1,47,89,002	3,91,736	2,58,41,503	7,19,881	9,36,22,788	21,96,365	9,29,55,897	20,74,041	74,01,276	2,15,683	38,77,022	1,07,868	23,84,87,488	57,05,573	69,14,820	1,81,914
Aug-15	21	1,71,67,226	4,35,123	2,70,86,931	7,34,924	10,17,69,994	23,33,608	9,48,32,542	20,57,355	77,42,394	2,24,715	40,95,032	1,12,948	25,26,94,119	58,98,674	76,83,569	1,86,690
Sep-15	20	1,84,92,427	4,58,217	2,24,54,408	5,70,325	8,83,63,485	19,90,521	8,58,39,253	17,93,281	54,94,359	1,48,033	29,35,869	71,841	22,35,79,801	50,32,218	68,61,288	1,82,312
Oct-15	20	1,15,02,566	3,35,582	2,07,17,819	6,27,671	6,71,66,048	16,45,579	6,61,38,404	15,34,880	64,45,041	1,89,173	35,40,218	96,745	17,55,10,096	44,29,629	31,32,791	1,74,768
Nov-15	19	51,39,901	2,89,439	1,18,76,912	5,97,633	2,92,69,261	17,49,524	2,52,28,432	14,47,834	33,15,699	1,76,221	17,40,663	86,405	7,65,70,868	43,47,054	32,79,662	1,81,087
Dec-15	22	53,97,473	3,00,357	1,24,28,874	6,30,521	3,17,97,538	18,80,247	2,70,61,557	15,39,487	35,47,704	1,89,893	18,23,472	90,667	8,20,56,618	46,31,172	28,21,797	1,54,964

Note: Notional Turnover = (Strike Price + Premium) * Quantity.
Source: NSE.

Table 93: Settlement Statistics for Equity Derivatives Segment of BSE and NSE

(₹ crore)

Month	BSE						NSE					
	Index/Stock Futures		Index/Stock Options		Total	Settlement Gurantee Fund*	Index/Stock Futures		Index/Stock Options		Total	Settlement Gurantee Fund*
	MTM Settlement	Final Settlement	Premium Settlement	Exercise Settlement			MTM Settlement	Final Settlement	Premium Settlement	Exercise Settlement		
1	2	3	4	5	6	7	8	9	10	11	12	13
Apr-10	0.0	0.0	0.0	0.0	0.0	68	3,295	83	795	105	4,278	33,274
May-10	0.0	0.0	0.0	0.0	0.0	70	7,062	203	1,037	152	8,455	31,955
Jun-10	0.0	0.0	0.0	0.0	0.0	70	5,117	48	945	201	6,310	33,276
Jul-10	0.0	0.0	0.0	0.0	0.0	71	3,382	57	796	133	4,367	31,980
Aug-10	0.5	0.0	0.0	0.0	0.5	71	3,466	49	932	127	4,575	32,559
Sep-10	0.1	0.0	0.0	0.0	0.1	70	4,175	105	1,623	314	6,218	34,459
Oct-10	0.0	0.0	0.0	0.0	0.0	70	6,685	182	1,124	163	8,153	32,404
Nov-10	0.0	0.0	0.0	0.0	0.0	68	10,170	191	1,053	183	11,597	31,908
Dec-10	0.0	0.0	0.0	0.0	0.0	72	7,242	77	1,012	224	8,555	31,354
Jan-11	0.0	0.0	0.0	0.0	0.0	69	6,458	160	1,074	165	7,858	29,183
Feb-11	0.4	0.0	0.0	0.0	0.4	74	6,203	359	1,247	152	7,961	29,241
Mar-11	0.1	0.0	0.0	0.0	0.1	71	4,033	76	1,066	200	5,374	29,759
Apr-11	0.1	0.0	0.4	0.0	0.5	70	3,504	104	873	56	4,536	29,601
May-11	0.0	0.0	0.1	0.0	0.1	69	5,450	126	932	77	6,585	28,534
Jun-11	0.1	0.0	0.0	0.0	0.1	67	3,870	70	1,010	149	5,099	29,223
Jul-11	0.2	0.0	0.0	0.0	0.2	67	4,008	152	882	61	5,104	28,528
Aug-11	0.2	0.0	0.0	0.0	0.2	70	7,544	102	1,480	234	9,359	29,264
Sep-11	0.6	0.0	0.1	0.0	0.7	98	5,536	151	1,122	117	6,926	28,767
Oct-11	5.4	10.1	0.6	0.3	16.4	131	4,104	101	897	93	5,194	28,152
Nov-11	30.8	0.0	6.0	0.0	36.8	195	4,606	108	1,096	106	5,917	27,201
Dec-11	5.7	0.0	1.0	0.0	6.7	196	4,563	105	1,175	257	6,100	25,234
Jan-12	3.4	0.6	1.8	28.6	34.4	213	3,695	80	941	164	4,880	25,373
Feb-12	4.8	0.2	6.7	41.5	53.2	231	4,385	92	1,067	153	5,697	26,859
Mar-12	13.8	0.2	21.5	7.0	42.5	297	5,399	84	1,323	94	6,900	25,377
Apr-12	70.9	0.3	3326.5	1.7	3399.3	309	2,884	33	899	56	3,873	24,651
May-12	151.3	1.7	4605.1	5.8	4763.9	415	4,280	52	1,041	93	5,466	23,936
Jun-12	272.2	0.9	5517.0	3.4	5793.6	423	3,399	29	1,092	124	4,645	24,194
Jul-12	293.7	6.6	7631.4	4.8	7936.5	438	3,458	163	1,402	74	5,098	25,822
Aug-12	175.8	2.6	1149.9	2.7	1330.9	384	2,375	60	1,024	64	3,522	25,810
Sep-12	217.2	1.1	617.3	1.3	836.9	338	3,273	66	1,062	146	4,547	27,684
Oct-12	208.4	0.6	1198.6	0.9	1408.5	389	3,246	45	861	47	4,199	27,688
Nov-12	116.2	1.7	1482.1	3.7	1603.6	444	3,362	133	826	134	4,454	27,850
Dec-12	90.6	1.5	1905.6	0.9	1998.6	392	3,129	78	906	342	4,455	27,251
Jan-13	96.3	0.7	1544.8	2.3	1644.2	445	4,661	48	858	115	5,682	28,818
Feb-13	79.2	1.7	793.9	4.9	879.7	436	4,205	382	840	201	5,628	28,325

(Continued)

Table 93: Settlement Statistics for Equity Derivatives Segment of BSE and NSE

(₹ crore)

Month	BSE						NSE					
	Index/Stock Futures		Index/Stock Options		Total	Settlement Gurantee Fund*	Index/Stock Futures		Index/Stock Options		Total	Settlement Gurantee Fund*
	MTM Settlement	Final Settlement	Premium Settlement	Exercise Settlement			MTM Settlement	Final Settlement	Premium Settlement	Exercise Settlement		
1	2	3	4	5	6	7	8	9	10	11	12	13
Mar-13	99.0	1.5	898.9	1.3	1000.7	497	3,654	132	1,101	304	5,191	26,141
Apr-13	161.5	4.0	660.2	1.0	826.7	481	2,994	138	1,154	157	4,444	25,648
May-13	307.7	2.5	939.9	0.3	1250.4	505	3,803	93	1,095	153	5,143	27,425
Jun-13	205.6	6.0	1365.9	0.2	1577.6	419	3,704	234	1,034	487	5,459	25,599
Jul-13	115.9	3.9	2810.6	0.2	2930.6	372	4,359	125	1,082	134	5,700	24,055
Aug-13	114.3	1.9	1687.7	0.5	1804.4	348	5,274	359	1,440	329	7,402	23,704
Sep-13	139.6	0.4	1560.3	27.7	1728.0	298	4,273	30	1,352	177	5,833	25,211
Oct-13	65.5	0.6	1513.3	1.1	1580.4	302	2,669	74	1,135	131	4,010	26,442
Nov-13	102.1	0.9	673.2	0.2	776.4	309	3,223	47	949	67	4,286	25,620
Dec-13	94.2	0.6	994.4	13.7	1102.8	320	2,733	24	1,143	145	4,045	25,181
Jan-14	99.7	1.7	1464.4	2.8	1568.6	347	4,054	152	919	103	5,229	24,373
Feb-14	73.2	0.8	979.0	2.4	1055.3	375	2,062	53	770	63	2,948	24,066
Mar-14	109.7	4.4	1641.4	3.6	1759.0	312	3,142	96	1,183	211	4,632	25,363
Apr-14	59.9	0.9	738.9	0.6	800.3	379	3,382	53	1,106	94	4,635	26,956
May-14	97.1	2.6	894.2	22.1	1016.0	351	6,998	212	1,986	336	9,531	34,343
Jun-14	65.8	2.1	3791.6	2.6	3862.0	285	8,459	130	1,322	271	10,182	35,431
Jul-14	61.4	1.7	4775.3	4.7	4843.1	296	8,493	96	1,222	103	9,914	38,997
Aug-14	55.0	0.9	3067.7	1.3	3124.9	304	5,587	58	839	116	6,600	37,269
Sep-14	71.5	2.9	3305.0	0.4	3379.8	305	6,893	316	1,291	159	8,660	36,195
Oct-14	65.6	0.8	2348.6	0.3	2415.2	297	5,577	108	863	120	6,668	37,752
Nov-14	41.6	0.3	2796.1	1.6	2839.6	310	4,306	52	919	118	5,395	39,968
Dec-14	83.2	0.9	3306.3	1.2	3391.6	6	6,839	158	1,598	777	9,372	472
Jan-15	100.2	2.4	2728.3	4.9	2835.7	329	5,730	86	1,477	290	7,583	475
Feb-15	84.8	3.8	3250.9	6.1	3345.6	382	6,827	165	1,305	142	8,439	487
Mar-15	111.4	1.9	5298.4	2.8	5414.4	365	6,675	320	1,371	310	8,676	489
Apr-15	84.4	1.9	958.9	1.2	1046.4	14	6,451	146	1,089	161	7,847	514
May-15	89.7	1.9	1470.5	0.1	1562.2	14	7,853	93	1,071	99	9,116	517
Jun-15	39.0	1.0	1443.6	1.5	1485.1	15	6,935	68	1,424	518	8,945	542
Jul-15	26.2	0.4	714.5	0.4	741.6	15	7,208	146	993	126	8,473	547
Aug-15	13.6	0.4	395.0	0.4	409.4	15	10,287	349	1,395	216	12,247	558
Sep-15	4.3	0.1	235.1	1.1	240.5	15	8,075	71	1,402	132	9,680	750
Oct-15	22.0	1.8	195.1	0.3	219.2	15	4,199	111	1,103	80	5,494	754
Nov-15	25.1	1.3	228.3	1.0	255.8	15	4,473	115	1,133	97	5,817	777
Dec-15	31.4	1.3	244.4	0.8	277.9	15	5,845	65	1,185	288	7,384	782

Note: *SEBI required the exchanges to report Core SGF in the settlement statistics of Cash and Equity Derivative segment from December 1, 2014.
Source: BSE, NSE

Table 94: Categorywise Share of Turnover & Open Interest in Equity Derivative Segment of BSE

(percent)

Month	Turnover					Open Interest				
	Proprietary	FPI	Mutual Funds	Banks	Others	Proprietary	FPI	Mutual Funds	Banks	Others
1	2	3	4	5	6	7	8	9	10	11
Apr-10	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
May-10	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jun-10	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jul-10	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Aug-10	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Sep-10	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Oct-10	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Nov-10	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Dec-10	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jan-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Feb-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Mar-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Apr-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
May-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jun-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jul-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Aug-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Sep-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Oct-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Nov-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Dec-11	Na	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jan-12	Na	Na	Na	Na	Na	63.5	0.0	0.0	0.0	36.5
Feb-12	Na	Na	Na	Na	Na	55.1	0.0	0.0	0.0	44.9
Mar-12	Na	Na	Na	Na	Na	34.0	0.0	0.0	0.0	66.0
Apr-12	76.0	0.0	0.0	0.0	24.0	37.8	0.0	0.0	0.0	62.2
May-12	78.0	0.0	0.0	0.0	22.0	33.5	0.0	0.0	0.0	66.5
Jun-12	86.0	0.0	0.0	0.0	14.0	31.0	0.0	0.0	0.0	69.0
Jul-12	82.0	0.0	0.0	0.0	18.0	46.9	0.0	0.0	0.0	53.1
Aug-12	83.0	0.0	0.0	0.0	17.0	69.0	0.0	0.0	0.0	31.0
Sep-12	73.0	0.0	0.0	0.0	27.0	79.1	1.9	0.0	0.0	19.0
Oct-12	89.7	0.5	0.0	0.0	9.7	58.9	7.0	0.0	0.0	34.1
Nov-12	15.0	1.0	0.0	0.0	84.0	63.4	5.1	0.0	0.0	31.5
Dec-12	88.5	0.0	0.0	0.0	11.5	64.5	2.2	0.0	0.0	33.3
Jan-13	90.5	0.0	0.0	0.0	9.5	35.8	4.7	0.0	0.0	59.5
Feb-13	85.4	0.0	0.0	0.0	14.6	50.4	1.8	0.0	0.0	47.8

(Continued)

Table 94: Categorywise Share of Turnover & Open Interest in Equity Derivative Segment of BSE

(percent)

Month	Turnover					Open Interest				
	Proprietary	FPI	Mutual Funds	Banks	Others	Proprietary	FPI	Mutual Funds	Banks	Others
1	2	3	4	5	6	7	8	9	10	11
Mar-13	73.8	0.0	0.0	0.0	26.1	18.8	3.4	0.0	0.0	77.8
Apr-13	71.2	0.0	0.0	0.0	28.8	61.3	3.2	0.0	0.0	35.5
May-13	79.8	0.0	0.0	0.0	20.3	78.5	4.1	0.0	0.0	17.4
Jun-13	81.4	0.0	0.0	0.0	18.6	78.6	6.5	0.0	0.0	14.9
Jul-13	78.8	0.0	0.0	0.0	21.2	55.0	7.4	0.0	0.0	37.6
Aug-13	73.0	0.0	0.0	0.0	27.0	63.4	8.2	0.0	0.0	28.5
Sep-13	82.4	0.0	0.0	0.0	17.7	71.5	5.8	0.0	0.0	22.7
Oct-13	82.6	0.0	0.0	0.0	17.4	47.3	4.7	0.0	0.0	48.0
Nov-13	93.2	0.0	0.0	0.0	6.8	67.2	5.7	0.0	0.0	27.0
Dec-13	80.8	0.0	0.0	0.0	19.3	60.7	0.0	0.0	0.0	39.3
Jan-14	67.8	0.0	0.0	0.0	32.2	67.7	0.0	0.0	0.0	32.3
Feb-14	88.6	0.0	0.0	0.0	11.4	61.2	0.0	0.0	0.0	38.8
Mar-14	90.5	0.0	0.0	0.0	9.5	74.3	0.0	0.0	0.0	25.7
Apr-14	96.7	0.0	0.0	0.0	3.3	21.9	0.0	0.0	0.0	78.1
May-14	89.2	0.0	0.0	0.0	10.8	26.5	0.0	0.0	0.0	73.5
Jun-14	85.0	0.0	0.0	0.0	15.0	42.2	0.0	0.0	0.0	57.8
Jul-14	84.9	0.0	0.0	0.0	15.1	38.6	0.0	0.0	0.0	61.4
Aug-14	80.3	0.0	0.0	0.0	19.7	23.7	0.0	0.0	0.0	76.3
Sep-14	86.6	0.0	0.0	0.0	13.4	62.6	0.0	0.0	0.0	37.4
Oct-14	99.6	0.0	0.0	0.0	0.4	66.5	0.0	0.0	0.0	33.5
Nov-14	99.3	0.0	0.0	0.0	0.7	67.4	0.0	0.0	0.0	32.6
Dec-14	92.3	0.0	0.0	0.0	7.7	64.4	0.0	0.0	0.0	35.6
Jan-15	88.7	0.0	0.0	0.0	11.3	66.9	0.0	0.0	0.0	33.1
Feb-15	96.6	0.0	0.0	0.0	3.4	67.1	0.0	0.0	0.0	32.9
Mar-15	86.3	0.0	0.0	0.0	13.7	85.0	0.0	0.0	0.0	15.0
Apr-15	96.9	0.0	0.0	0.0	3.1	90.3	0.0	0.0	0.0	9.7
May-15	96.7	0.0	0.0	0.0	3.3	57.1	0.0	0.0	0.0	42.9
Jun-15	97.4	0.0	0.0	0.0	2.6	42.0	0.0	0.0	0.0	58.0
Jul-15	91.9	0.0	0.0	0.0	8.1	59.0	0.0	0.0	0.0	41.1
Aug-15	86.4	0.0	0.0	0.0	13.6	60.9	0.0	0.0	0.0	39.1
Sep-15	69.4	0.0	0.0	0.0	30.6	41.5	0.0	0.0	0.0	58.5
Oct-15	58.2	0.0	0.0	0.0	41.8	87.6	0.0	0.0	0.0	12.4
Nov-15	59.8	0.0	0.0	0.0	40.2	85.5	0.0	0.0	0.0	14.5
Dec-15	57.6	0.0	0.0	0.0	42.4	92.0	0.0	0.0	0.0	8.0

Source: BSE.

Table 95: Categorywise Share of Turnover & Open Interest in Equity Derivative Segment of NSE

(percent)

Month	Turnover					Open Interest				
	Proprietary	FPI	Mutual Funds	Banks	Others	Proprietary	FPI	Mutual Funds	Banks	Others
1	2	3	4	5	6	7	8	9	10	11
Apr-10	32.8	9.8	0.5	0.0	56.9	13.7	37.3	3.3	0.0	45.6
May-10	35.0	12.2	0.4	0.0	52.4	15.2	36.8	2.2	0.0	45.7
Jun-10	35.2	11.4	0.4	0.0	52.9	17.1	37.2	2.7	0.0	43.0
Jul-10	34.9	11.6	0.5	0.0	53.0	15.1	37.9	2.2	0.0	44.8
Aug-10	34.7	11.5	0.5	0.0	53.3	16.8	36.9	1.5	0.0	44.7
Sep-10	37.1	10.4	0.2	0.0	52.3	14.8	39.9	1.3	0.0	44.0
Oct-10	37.9	9.5	0.2	0.0	52.4	15.5	37.4	1.0	0.0	46.0
Nov-10	38.8	11.4	0.2	0.0	49.7	13.7	39.0	1.2	0.0	46.1
Dec-10	39.5	9.9	0.3	0.0	50.3	15.5	36.3	1.9	0.0	46.3
Jan-11	41.3	10.6	0.2	0.0	47.8	17.4	36.8	1.3	0.0	44.6
Feb-11	42.7	10.8	0.2	0.0	46.3	18.0	37.7	1.5	0.0	42.8
Mar-11	41.8	10.1	0.2	0.0	48.0	18.1	38.8	1.9	0.0	41.1
Apr-11	41.1	10.0	0.2	0.0	48.7	17.1	39.2	1.6	0.0	42.1
May-11	42.0	10.6	0.2	0.0	47.2	17.8	38.0	1.3	0.0	42.9
Jun-11	43.3	10.2	0.2	0.0	46.3	16.6	36.8	1.8	0.0	44.7
Jul-11	43.1	10.9	0.2	0.0	45.8	17.2	36.3	0.9	0.0	45.6
Aug-11	44.3	14.0	0.1	0.0	41.5	20.0	40.2	1.4	0.0	38.4
Sep-11	45.3	14.3	0.2	0.0	40.2	18.0	42.2	2.2	0.0	37.6
Oct-11	43.1	14.5	0.2	0.0	42.1	18.5	36.1	1.7	0.0	43.6
Nov-11	43.5	17.0	0.2	0.0	39.3	21.5	37.8	1.9	0.0	38.8
Dec-11	44.6	18.6	0.3	0.0	36.5	20.8	34.1	3.6	0.0	41.4
Jan-12	43.7	16.7	0.3	0.0	39.3	23.0	32.8	2.2	0.0	42.0
Feb-12	41.8	17.6	0.2	0.0	40.3	20.0	36.9	2.4	0.0	40.6
Mar-12	43.3	18.9	0.2	0.0	37.7	20.1	33.2	2.6	0.0	44.1
Apr-12	44.4	16.9	0.2	0.0	38.5	21.6	31.2	2.6	0.0	44.6
May-12	44.3	18.6	0.2	0.0	36.8	21.0	36.0	4.4	0.0	38.6
Jun-12	44.1	18.3	0.2	0.0	37.5	20.0	33.8	3.7	0.0	42.4
Jul-12	46.6	14.4	0.2	0.0	38.8	19.9	32.7	3.1	0.0	44.3
Aug-12	47.6	14.8	0.2	0.0	37.4	19.1	34.6	3.2	0.0	43.1
Sep-12	47.6	14.5	0.1	0.0	37.7	18.2	35.4	2.7	0.0	43.8
Oct-12	46.2	15.4	0.1	0.0	38.3	18.4	34.2	2.7	0.0	44.6
Nov-12	46.4	13.8	0.1	0.0	39.7	18.9	33.0	2.9	0.0	45.1
Dec-12	46.3	14.5	0.1	0.0	39.1	19.5	32.2	2.5	0.0	45.7
Jan-13	44.3	15.5	0.1	0.0	40.0	17.2	36.2	3.1	0.0	43.5
Feb-13	46.6	15.1	0.2	0.0	38.1	16.3	36.3	3.5	0.0	43.9

(Continued)

Table 95: Categorywise Share of Turnover & Open Interest in Equity Derivative Segment of NSE

(percent)

Month	Turnover					Open Interest				
	Proprietary	FPI	Mutual Funds	Banks	Others	Proprietary	FPI	Mutual Funds	Banks	Others
1	2	3	4	5	6	7	8	9	10	11
Mar-13	47.2	16.1	0.1	0.0	36.5	16.7	37.0	3.6	0.0	42.8
Apr-13	48.2	14.5	0.1	0.0	37.3	18.2	34.6	2.9	0.0	44.2
May-13	46.2	15.9	0.1	0.0	37.8	14.0	47.0	2.0	0.0	37.0
Jun-13	46.3	16.0	0.1	0.0	37.6	18.3	36.5	3.6	0.0	41.6
Jul-13	47.0	14.4	0.1	0.0	38.5	18.6	36.3	3.3	0.0	41.8
Aug-13	48.8	17.0	0.1	0.0	34.1	21.2	37.0	3.8	0.0	38.0
Sep-13	47.1	17.2	0.1	0.0	35.6	18.9	38.8	4.3	0.0	38.0
Oct-13	47.4	16.2	0.1	0.0	36.2	17.4	37.9	3.9	0.0	40.7
Nov-13	47.5	15.0	0.1	0.0	37.3	17.6	37.1	4.6	0.0	40.8
Dec-13	48.8	13.4	0.2	0.0	37.5	18.4	34.0	4.8	0.0	42.9
Jan-14	49.5	13.2	0.1	0.0	37.1	18.2	34.6	4.8	0.0	42.4
Feb-14	48.5	13.7	0.2	0.0	37.6	18.1	34.0	4.5	0.0	43.3
Mar-14	47.5	14.8	0.2	0.0	37.5	18.2	36.5	4.0	0.0	41.3
Apr-14	47.7	13.8	0.2	0.0	38.3	17.3	37.6	4.5	0.0	40.7
May-14	49.4	14.2	0.2	0.0	36.3	15.2	36.1	3.9	0.0	44.7
Jun-14	50.4	11.6	0.2	0.0	37.7	14.7	37.1	4.2	0.0	44.0
Jul-14	52.4	11.2	0.2	0.0	36.2	13.1	38.3	5.9	0.0	42.7
Aug-14	52.1	10.5	0.3	0.0	37.1	13.4	34.7	6.8	0.0	45.1
Sep-14	51.6	11.0	0.3	0.0	37.1	14.8	32.8	6.0	0.0	46.5
Oct-14	51.6	10.3	0.3	0.0	37.8	16.2	32.2	6.0	0.0	45.6
Nov-14	51.0	11.4	0.3	0.0	37.2	14.3	34.7	6.3	0.0	44.8
Dec-14	51.1	11.2	0.3	0.0	37.4	16.5	31.2	5.5	0.0	46.8
Jan-15	51.1	10.7	0.3	0.0	38.0	13.9	34.6	5.8	0.0	45.7
Feb-15	51.5	10.3	0.3	0.0	37.8	13.5	33.1	6.3	0.0	47.1
Mar-15	50.9	11.1	0.3	0.0	37.6	13.6	33.6	6.5	0.0	46.3
Apr-15	47.7	13.8	0.2	0.0	38.3	14.5	33.6	7.6	0.0	44.3
May-15	51.7	9.2	0.3	0.0	38.8	14.6	34.6	8.2	0.0	42.6
Jun-15	51.3	9.3	0.4	0.0	39.0	15.7	33.3	8.6	0.0	42.4
Jul-15	50.4	9.1	0.5	0.0	40.0	13.5	34.6	9.4	0.0	42.6
Aug-15	50.0	10.2	0.4	0.0	39.3	15.4	35.9	8.8	0.0	39.8
Sep-15	50.0	11.1	0.5	0.0	35.5	15.9	34.1	9.2	0.0	40.5
Oct-15	49.3	9.4	0.6	0.0	40.8	15.2	32.9	9.9	0.0	42.0
Nov-15	48.8	13.1	0.7	0.0	37.4	15.3	32.8	9.9	0.0	41.9
Dec-15	48.4	11.7	0.6	0.0	39.4	14.1	31.6	10.5	0.0	43.8

Source: NSE.

Table 96: Instrumentwise Turnover in Index Derivatives at BSE

Month	Percent								
	S&P BSE 30 Sensex	S&P BSE Bankex	S&P BSE Oil & Gas	S&P BSE TECk	S&P BSE 100	Hang Seng Index Futures	MICEX Index Futures	FTSE/JSE Top40 Futures	iBovespa Futures
1	2	3	4	5	6	7	8	9	10
Apr-10	Na	Na	Na	Na	Na	Na	Na	Na	Na
May-10	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jun-10	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jul-10	Na	Na	Na	Na	Na	Na	Na	Na	Na
Aug-10	Na	Na	Na	Na	Na	Na	Na	Na	Na
Sep-10	Na	Na	Na	Na	Na	Na	Na	Na	Na
Oct-10	Na	Na	Na	Na	Na	Na	Na	Na	Na
Nov-10	Na	Na	Na	Na	Na	Na	Na	Na	Na
Dec-10	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jan-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Feb-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Mar-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Apr-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
May-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jun-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jul-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Aug-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Sep-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Oct-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Nov-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Dec-11	Na	Na	Na	Na	Na	Na	Na	Na	Na
Jan-12	Na	Na	Na	Na	Na	Na	Na	Na	Na
Feb-12	Na	Na	Na	Na	Na	Na	Na	Na	Na
Mar-12	Na	Na	Na	Na	Na	Na	Na	Na	Na
Apr-12	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May-12	99.8	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun-12	99.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul-12	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug-12	0.8	0.0	0.0	0.0	99.2	0.0	0.0	0.0	0.0
Sep-12	0.9	0.0	0.0	0.0	99.1	0.0	0.0	0.0	0.0
Oct-12	4.2	0.0	0.0	0.0	95.8	0.0	0.0	0.0	0.0
Nov-12	39.0	0.0	0.0	0.0	61.0	0.0	0.0	0.0	0.0
Dec-12	42.3	0.0	0.0	0.0	57.7	0.0	0.0	0.0	0.0
Jan-13	31.3	0.0	0.0	0.0	68.8	0.0	0.0	0.0	0.0
Feb-13	99.9	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0
Mar-13	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

(Continued)

Table 96: Instrumentwise Turnover in Index Derivatives at BSE

Month	Percent								
	S&P BSE 30 Sensex	S&P BSE Bankex	S&P BSE Oil & Gas	S&P BSE TECk	S&P BSE 100	Hang Seng Index Futures	MICEX Index Futures	FTSE/JSE Top40 Futures	iBovespa Futures
1	2	3	4	5	6	7	8	9	10
Apr-13	91.4	0.0	0.0	0.0	8.6	0.0	0.0	0.0	0.0
May-13	0.7	0.0	0.0	0.0	99.3	0.0	0.0	0.0	0.0
Jun-13	0.3	0.0	0.0	0.0	99.7	0.0	0.0	0.0	0.0
Jul-13	0.2	0.0	0.0	0.0	99.8	0.0	0.0	0.0	0.0
Aug-13	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0
Sep-13	95.5	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0
Oct-13	99.3	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0
Nov-13	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec-13	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jan-14	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb-14	13.6	0.0	0.0	0.0	86.4	0.0	0.0	0.0	0.0
Mar-14	0.5	0.0	0.0	0.0	99.5	0.0	0.0	0.0	0.0
Apr-14	0.8	0.0	0.0	0.0	99.2	0.0	0.0	0.0	0.0
May-14	9.5	0.0	0.0	0.0	90.5	0.0	0.0	0.0	0.0
Jun-14	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul-14	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug-14	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep-14	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct-14	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov-14	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec-14	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jan-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb-15	98.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
Mar-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec-15	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Source: BSE.

Table 97: Instrumentwise Turnover in Index Derivatives at NSE

Month	Percent						
	Nifty 50	Nifty Infra	Nifty PSE	Nifty Bank	Nifty Midcap 50	S&P 500	FTSE 100
1	2	3	4	5	6	7	8
Apr-10	96.7	0.0	0.0	2.3	0.0	0.0	0.0
May-10	96.8	0.0	0.0	2.2	0.0	0.0	0.0
Jun-10	96.6	0.0	0.0	2.4	0.0	0.0	0.0
Jul-10	96.6	0.0	0.0	2.6	0.0	0.0	0.0
Aug-10	96.2	0.0	0.0	3.1	0.0	0.0	0.0
Sep-10	96.9	0.0	0.0	2.5	0.0	0.0	0.0
Oct-10	97.4	0.0	0.0	2.0	0.0	0.0	0.0
Nov-10	97.3	0.0	0.0	2.0	0.0	0.0	0.0
Dec-10	96.9	0.0	0.0	2.5	0.0	0.0	0.0
Jan-11	97.3	0.0	0.0	2.1	0.0	0.0	0.0
Feb-11	97.5	0.0	0.0	1.9	0.0	0.0	0.0
Mar-11	97.4	0.0	0.0	1.9	0.0	0.0	0.0
Apr-11	97.6	0.0	0.0	1.8	0.0	0.0	0.0
May-11	97.5	0.0	0.0	1.9	0.0	0.0	0.0
Jun-11	97.9	0.0	0.0	1.6	0.0	0.0	0.0
Jul-11	97.9	0.0	0.0	1.6	0.0	0.0	0.0
Aug-11	97.8	0.0	0.0	1.6	0.0	0.0	0.0
Sep-11	97.6	0.0	0.0	1.7	0.0	0.1	0.0
Oct-11	97.4	0.0	0.0	1.9	0.0	0.1	0.0
Nov-11	97.5	0.0	0.0	1.8	0.0	0.1	0.0
Dec-11	97.4	0.0	0.0	1.8	0.0	0.1	0.0
Jan-12	96.3	0.0	0.0	2.7	0.0	0.2	0.0
Feb-12	96.4	0.0	0.0	2.8	0.0	0.1	0.0
Mar-12	96.6	0.0	0.0	2.7	0.0	0.1	0.0
Apr-12	96.3	0.0	0.0	3.1	0.0	0.0	0.0
May-12	96.2	0.0	0.0	3.1	0.0	0.0	0.2
Jun-12	95.5	0.0	0.0	3.9	0.0	0.0	0.1
Jul-12	95.4	0.0	0.0	4.1	0.0	0.0	0.1
Aug-12	95.3	0.0	0.0	4.2	0.0	0.0	0.1
Sep-12	94.4	0.0	0.0	5.2	0.0	0.0	0.1
Oct-12	94.2	0.0	0.0	5.3	0.0	0.0	0.1
Nov-12	94.3	0.0	0.0	5.3	0.0	0.0	0.0
Dec-12	93.8	0.0	0.0	5.9	0.0	0.0	0.0
Jan-13	92.4	0.0	0.0	7.4	0.0	0.0	0.0
Feb-13	93.5	0.0	0.0	6.4	0.0	0.0	0.0
Mar-13	92.1	0.0	0.0	7.8	0.0	0.0	0.0
Apr-13	92.0	0.0	0.0	8.0	0.0	0.0	0.0

(Continued)

Table 97: Instrumentwise Turnover in Index Derivatives at NSE

Month	Percent						
	Nifty 50	Nifty Infra	Nifty PSE	Nifty Bank	Nifty Midcap 50	S&P 500	FTSE 100
1	2	3	4	5	6	7	8
May-13	92.3	0.0	0.0	7.7	0.0	0.0	0.0
Jun-13	93.6	0.0	0.0	6.4	0.0	0.0	0.0
Jul-13	91.8	0.0	0.0	8.1	0.0	0.0	0.0
Aug-13	93.6	0.0	0.0	6.4	0.0	0.0	0.0
Sep-13	93.4	0.0	0.0	6.6	0.0	0.0	0.0
Oct-13	91.9	0.0	0.0	8.1	0.0	0.0	0.0
Nov-13	91.2	0.0	0.0	8.7	0.0	0.0	0.0
Dec-13	89.6	0.0	0.0	10.3	0.0	0.0	0.0
Jan-14	90.8	0.0	0.0	9.1	0.0	0.0	0.0
Feb-14	90.4	0.0	0.0	9.5	0.0	0.0	0.0
Mar-14	87.8	0.0	0.0	12.1	0.0	0.0	0.0
Apr-14	87.6	0.0	0.0	12.2	0.0	0.0	0.0
May-14	91.1	0.0	0.0	8.9	0.0	0.0	0.0
Jun-14	91.0	0.0	0.0	8.9	0.0	0.0	0.0
Jul-14	90.5	0.0	0.0	9.4	0.0	0.0	0.0
Aug-14	88.6	0.0	0.0	11.4	0.0	0.0	0.0
Sep-14	89.1	0.0	0.0	10.9	0.0	0.0	0.0
Oct-14	86.3	0.0	0.0	13.6	0.0	0.0	0.0
Nov-14	84.8	0.0	0.0	15.2	0.0	0.0	0.0
Dec-14	85.2	0.0	0.0	14.7	0.0	0.0	0.0
Jan-15	86.6	0.0	0.0	13.4	0.0	0.0	0.0
Feb-15	84.2	0.0	0.0	15.8	0.0	0.0	0.0
Mar-15	83.9	0.0	0.0	16.1	0.0	0.0	0.0
Apr-15	86.8	0.0	0.0	13.1	0.0	0.0	0.0
May-15	86.7	0.0	0.0	13.3	0.0	0.0	0.0
Jun-15	85.2	0.0	0.0	14.8	0.0	0.0	0.0
Jul-15	85.2	0.0	0.0	14.8	0.0	0.0	0.0
Aug-15	85.7	0.0	0.0	14.2	0.0	0.0	0.0
Sep-15	82.2	0.0	0.0	17.8	0.0	0.0	0.0
Oct-15	83.3	0.0	0.0	16.7	0.0	0.0	0.0
Nov-15	85.9	0.0	0.0	14.0	0.0	0.0	0.0
Dec-15	86.4	0.0	0.0	13.6	0.0	0.0	0.0

Source: NSE.

Table 98: Mode of Trading in the Equity Derivatives Segment at NSE

(as percentage of Total Turnover)

Month	NSE						
	ALGO	Non-ALGO	Direct Market Access	Co-location	Internet Based Trading	Mobile	Smart Order Routing
1	2	3	4	5	6	7	8
Apr-10	7.6	80.5	2.0	1.8	8.0	0.0	0.0
May-10	8.3	79.2	2.7	1.6	8.1	0.0	0.0
Jun-10	7.9	79.9	2.2	1.2	8.8	0.0	0.0
Jul-10	8.9	79.0	2.1	1.3	8.7	0.0	0.0
Aug-10	10.2	77.2	2.5	1.2	8.3	0.0	0.5
Sep-10	11.4	75.5	2.4	1.7	8.1	0.0	0.9
Oct-10	11.4	75.4	2.4	1.9	8.0	0.0	1.0
Nov-10	14.8	72.9	2.5	1.7	7.9	0.0	0.2
Dec-10	14.7	73.1	2.4	1.5	8.1	0.0	0.2
Jan-11	17.5	70.8	2.6	1.3	7.5	0.0	0.2
Feb-11	19.9	68.2	2.9	1.7	7.3	0.0	0.0
Mar-11	18.1	69.8	2.5	1.9	7.7	0.0	0.0
Apr-11	19.9	67.1	2.7	2.2	8.0	0.0	0.1
May-11	21.3	64.9	3.2	2.1	8.5	0.0	0.0
Jun-11	21.0	65.1	2.7	2.4	8.9	0.0	0.0
Jul-11	20.9	64.6	3.2	2.3	9.0	0.0	0.0
Aug-11	23.9	60.6	4.2	2.8	8.5	0.0	0.0
Sep-11	22.2	61.4	3.9	3.2	9.2	0.0	0.0
Oct-11	22.1	61.4	3.5	3.5	9.4	0.0	0.0
Nov-11	24.4	58.8	3.4	3.9	9.5	0.0	0.0
Dec-11	24.2	58.9	2.9	4.1	10.0	0.0	0.0
Jan-12	23.8	60.5	2.3	3.5	9.9	0.0	0.0
Feb-12	25.5	59.5	2.4	3.2	9.4	0.0	0.0
Mar-12	26.3	59.2	2.1	3.0	9.4	0.0	0.0
Apr-12	4.3	59.0	7.6	18.8	10.3	0.1	0.0
May-12	4.7	56.9	8.2	19.8	10.2	0.2	0.0
Jun-12	5.2	57.8	7.9	18.5	10.5	0.2	0.0
Jul-12	4.8	58.1	7.7	19.0	10.2	0.2	0.0
Aug-12	5.3	56.7	7.5	20.1	10.2	0.2	0.0
Sep-12	5.5	54.8	8.1	21.7	9.7	0.2	0.0
Oct-12	5.9	56.2	7.1	20.1	10.5	0.2	0.0
Nov-12	5.2	55.4	7.0	22.3	10.0	0.2	0.0
Dec-12	4.8	56.8	6.1	21.9	10.2	0.2	0.0
Jan-13	4.7	55.5	6.8	22.1	10.7	0.2	0.0
Feb-13	5.8	52.6	7.7	23.3	10.4	0.2	0.0

(Continued)

Table 98: Mode of Trading in the Equity Derivatives Segment at NSE

(as percentage of Total Turnover)

Month	NSE						
	ALGO	Non-ALGO	Direct Market Access	Co-location	Internet Based Trading	Mobile	Smart Order Routing
1	2	3	4	5	6	7	8
Mar-13	5.7	51.1	8.6	24.2	10.1	0.2	0.0
Apr-13	5.4	50.8	8.9	24.7	10.0	0.2	0.0
May-13	5.7	51.1	8.6	24.2	10.1	0.2	0.0
Jun-13	5.7	47.7	9.6	26.9	9.9	0.3	0.0
Jul-13	5.2	47.0	9.3	28.0	10.2	0.3	0.0
Aug-13	6.6	42.3	9.9	32.2	8.7	0.3	0.0
Sep-13	6.5	43.4	10.1	30.1	9.5	0.3	0.0
Oct-13	5.2	45.9	9.1	29.0	10.5	0.3	0.0
Nov-13	5.3	45.8	8.5	29.4	10.6	0.4	0.0
Dec-13	5.3	47.5	8.1	27.7	10.9	0.4	0.0
Jan-14	5.2	46.3	8.0	29.3	10.7	0.4	0.0
Feb-14	4.9	47.4	7.9	28.3	11.1	0.5	0.0
Mar-14	4.8	45.4	8.4	30.6	10.4	0.4	0.0
Apr-14	4.4	46.1	8.1	29.8	11.2	0.5	0.0
May-14	4.0	44.2	7.5	33.4	10.5	0.5	0.0
Jun-14	3.8	47.4	6.0	31.0	11.2	0.5	0.0
Jul-14	3.9	46.8	5.9	31.2	11.8	0.5	0.0
Aug-14	3.9	46.9	5.8	30.9	12.1	0.5	0.0
Sep-14	3.5	45.8	5.8	32.6	11.8	0.5	0.0
Oct-14	3.8	45.8	5.8	33.4	10.7	0.6	0.0
Nov-14	3.4	46.6	5.3	33.4	10.8	0.5	0.0
Dec-14	3.4	46.7	3.9	34.0	11.3	0.6	0.0
Jan-15	3.6	46.4	4.1	34.2	11.0	0.6	0.0
Feb-15	3.2	46.3	3.8	34.7	11.3	0.6	0.1
Mar-15	3.3	45.7	3.8	34.7	11.7	0.7	0.1
Apr-15	3.1	44.9	3.9	36.1	11.2	0.7	0.2
May-15	4.0	43.9	4.0	36.0	11.2	0.8	0.2
Jun-15	4.2	43.7	4.4	35.0	11.8	0.9	0.1
Jul-15	3.6	45.6	4.3	33.4	12.1	0.9	0.2
Aug-15	3.6	42.6	4.1	37.6	11.1	0.8	0.2
Sep-15	4.2	42.8	3.7	35.9	12.2	1.0	0.0
Oct-15	5.0	41.2	3.5	36.5	12.7	1.1	0.0
Nov-15	4.4	44.5	3.9	33.8	12.4	1.1	0.0
Dec-15	4.2	45.4	4.0	32.1	13.1	1.2	0.0

Source: NSE

Table 99: Mode of Trading in the Equity Derivatives Segment at BSE

(as percentage of Total Turnover)

Month	BSE						
	Normal	Program Trading	Direct Market Access	Direct Market Access with ALGO	Smart Order Routing	Mobile	Direct Market Access & Smart Order Routing with ALGO
1	2	3	4	5	6	7	8
Apr-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec-10	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jan-11	50.0	50.0	0.0	0.0	0.0	0.0	0.0
Feb-11	50.6	49.4	0.0	0.0	0.0	0.0	0.0
Mar-11	50.9	49.1	0.0	0.0	0.0	0.0	0.0
Apr-11	67.7	32.3	0.0	0.0	0.0	0.0	0.0
May-11	85.0	15.0	0.0	0.0	0.0	0.0	0.0
Jun-11	51.5	48.5	0.0	0.0	0.0	0.0	0.0
Jul-11	80.0	20.0	0.0	0.0	0.0	0.0	0.0
Aug-11	90.3	9.7	0.0	0.0	0.0	0.0	0.0
Sep-11	82.0	18.0	0.0	0.0	0.0	0.0	0.0
Oct-11	69.7	30.3	0.0	0.0	0.0	0.0	0.0
Nov-11	58.9	41.1	0.0	0.0	0.0	0.0	0.0
Dec-11	60.8	39.2	0.0	0.0	0.0	0.0	0.0
Jan-12	42.8	57.2	0.0	0.0	0.0	0.0	0.0
Feb-12	92.0	8.0	0.0	0.0	0.0	0.0	0.0
Mar-12	83.3	16.7	0.0	0.0	0.0	0.0	0.0
Apr-12	79.6	20.2	0.2	0.0	0.0	0.0	0.0
May-12	78.2	21.7	0.0	0.0	0.0	0.0	0.1
Jun-12	73.9	26.1	0.0	0.0	0.0	0.0	0.0
Jul-12	72.3	27.7	0.0	0.0	0.0	0.0	0.0
Aug-12	53.8	46.2	0.0	0.0	0.0	0.0	0.0
Sep-12	55.3	44.7	0.0	0.0	0.0	0.0	0.0
Oct-12	57.0	42.5	0.0	0.5	0.0	0.0	0.0
Nov-12	59.0	40.1	0.0	0.9	0.0	0.0	0.0
Dec-12	66.0	34.0	0.0	0.0	0.0	0.0	0.0
Jan-13	53.1	46.9	0.0	0.0	0.0	0.0	0.0

(Continued)

Table 99: Mode of Trading in the Equity Derivatives Segment at BSE

(as percentage of Total Turnover)

Month	BSE						
	Normal	Program Trading	Direct Market Access	Direct Market Access with ALGO	Smart Order Routing	Mobile	Direct Market Access & Smart Order Routing with ALGO
1	2	3	4	5	6	7	8
Feb-13	60.0	40.0	0.0	0.0	0.0	0.0	0.0
Mar-13	69.5	30.5	0.0	0.0	0.0	0.0	0.0
Apr-13	60.9	39.1	0.0	0.0	0.0	0.0	0.0
May-13	56.5	43.5	0.0	0.0	0.0	0.0	0.0
Jun-13	53.0	47.0	0.0	0.0	0.0	0.0	0.0
Jul-13	51.3	48.7	0.0	0.0	0.0	0.0	0.0
Aug-13	72.3	27.7	0.0	0.0	0.0	0.0	0.0
Sep-13	61.3	38.7	0.0	0.0	0.0	0.0	0.0
Oct-13	67.3	32.7	0.0	0.0	0.0	0.0	0.0
Nov-13	64.9	35.1	0.0	0.0	0.0	0.0	0.0
Dec-13	64.5	35.5	0.0	0.0	0.0	0.0	0.0
Jan-14	38.3	61.7	0.0	0.0	0.0	0.0	0.0
Feb-14	59.8	40.2	0.0	0.0	0.0	0.0	0.0
Mar-14	64.8	35.2	0.0	0.0	0.0	0.0	0.0
Apr-14	61.3	38.7	0.0	0.0	0.0	0.0	0.0
May-14	57.0	43.0	0.0	0.0	0.0	0.0	0.0
Jun-14	37.9	62.1	0.0	0.0	0.0	0.0	0.0
Jul-14	24.8	75.2	0.0	0.0	0.0	0.0	0.0
Aug-14	10.3	89.7	0.0	0.0	0.0	0.0	0.0
Sep-14	10.9	89.1	0.0	0.0	0.0	0.0	0.0
Oct-14	20.8	79.2	0.0	0.0	0.0	0.0	0.0
Nov-14	13.7	86.3	0.0	0.0	0.0	0.0	0.0
Dec-14	12.6	87.4	0.0	0.0	0.0	0.0	0.0
Jan-15	14.3	85.7	0.0	0.0	0.0	0.0	0.0
Feb-15	19.0	81.0	0.0	0.0	0.0	0.0	0.0
Mar-15	31.8	68.2	0.0	0.0	0.0	0.0	0.0
Apr-15	14.1	85.9	0.0	0.0	0.0	0.0	0.0
May-15	14.4	85.6	0.0	0.0	0.0	0.0	0.0
Jun-15	12.2	87.8	0.0	0.0	0.0	0.0	0.0
Jul-15	8.4	91.6	0.0	0.0	0.0	0.0	0.0
Aug-15	6.9	93.1	0.0	0.0	0.0	0.0	0.0
Sep-15	18.4	81.6	0.0	0.0	0.0	0.0	0.0
Oct-15	34.1	65.9	0.0	0.0	0.0	0.0	0.0
Nov-15	51.9	48.1	0.0	0.0	0.0	0.0	0.0
Dec-15	63.1	36.9	0.0	0.0	0.0	0.0	0.0

Source: BSE

Table 100: Volatility of Major Indices

(percent)

Month	S&P BSE Sensex	S&P BSE 100	S&P BSE 500	Nifty 50	Nifty Next 50	Nifty 500
1	2	3	4	5	6	7
Apr-10	0.8	0.8	0.8	0.8	0.7	0.7
May-10	1.5	1.5	1.5	1.6	1.6	1.4
Jun-10	1.2	1.1	1.0	1.2	0.9	1.0
Jul-10	0.6	0.6	0.5	0.6	0.4	0.5
Aug-10	0.7	0.6	0.6	0.7	0.7	0.6
Sep-10	0.8	0.7	0.7	0.8	0.8	0.7
Oct-10	1.1	1.0	0.9	1.1	0.9	1.0
Nov-10	1.3	1.3	1.3	1.3	1.5	1.3
Dec-10	0.9	1.0	1.1	0.9	1.4	1.1
Jan-11	1.1	1.1	1.1	1.2	1.2	1.1
Feb-11	1.5	1.5	1.5	1.5	1.7	1.5
Mar-11	1.3	1.2	1.1	1.3	1.1	1.1
Apr-11	1.1	1.0	0.9	1.0	0.9	0.9
May-11	1.1	1.1	1.0	1.1	1.1	1.1
Jun-11	1.0	0.9	0.9	1.0	0.9	0.9
Jul-11	1.0	0.9	0.9	1.0	1.0	0.9
Aug-11	1.5	1.5	1.4	1.5	1.3	1.4
Sep-11	1.6	1.5	1.4	1.6	1.4	1.4
Oct-11	1.6	1.5	1.3	1.6	1.2	1.4
Nov-11	1.3	1.3	1.2	1.3	1.2	1.2
Dec-11	1.5	1.5	1.4	1.5	1.3	1.4
Jan-12	1.1	1.1	1.1	1.1	1.2	1.1
Feb-12	1.1	1.2	1.2	1.1	1.7	1.3
Mar-12	1.3	1.3	1.3	1.3	1.5	1.3
Apr-12	0.8	0.8	0.8	0.8	0.8	0.8
May-12	1.0	0.9	0.9	1.0	1.0	0.9
Jun-12	1.1	1.1	1.0	1.1	1.0	1.0
Jul-12	0.9	0.9	0.8	0.9	0.9	0.9
Aug-12	0.6	0.6	0.5	0.6	0.5	0.5
Sep-12	0.9	0.9	0.8	1.0	0.7	0.8
Oct-12	0.7	0.7	0.7	0.7	0.8	0.7
Nov-12	0.7	0.7	0.7	0.7	0.8	0.7
Dec-12	1.1	1.2	1.2	0.5	0.6	0.5
Jan-13	0.5	0.6	0.6	0.5	0.8	0.6
Feb-13	0.7	0.7	0.7	0.7	0.9	0.7
Mar-13	0.8	0.9	0.9	1.1	0.8	0.9
Apr-13	1.0	1.0	0.9	1.0	0.9	0.9

(Continued)

Table 100: Volatility of Major Indices

(percent)

Month	S&P BSE Sensex	S&P BSE 100	S&P BSE 500	Nifty 50	Nifty Next 50	Nifty 500
1	2	3	4	5	6	7
May-13	1.1	1.1	1.0	1.2	0.9	1.1
Jun-13	1.2	1.2	1.2	1.2	1.2	1.2
Jul-13	1.0	1.1	1.0	1.0	1.2	1.0
Aug-13	1.7	1.8	1.6	1.7	1.8	1.6
Sep-13	1.8	1.8	1.6	1.9	1.5	1.7
Oct-13	0.8	0.9	0.8	0.9	0.9	0.8
Nov-13	1.1	1.1	1.0	1.1	1.0	1.0
Dec-13	0.8	0.8	0.7	1.2	1.2	1.2
Jan-14	0.8	0.8	0.8	0.8	1.1	0.8
Feb-14	0.7	0.7	0.6	0.7	0.6	0.6
Mar-14	0.7	0.7	0.6	0.7	0.7	0.6
Apr-14	0.7	0.7	0.7	0.7	0.9	0.7
May-14	0.9	0.9	0.9	1.0	1.4	1.0
Jun-14	0.9	0.9	0.9	0.9	1.2	0.9
Jul-14	0.8	0.9	0.9	0.8	1.4	0.9
Aug-14	0.8	0.8	0.8	0.6	0.9	0.7
Sep-14	0.8	0.9	0.9	0.8	1.1	0.9
Oct-14	0.9	1.0	1.0	0.9	1.2	0.9
Nov-14	0.4	0.5	0.5	0.4	0.7	0.5
Dec-14	0.9	0.9	0.9	0.8	1.2	0.9
Jan-15	1.2	1.1	1.0	1.1	0.9	1.0
Feb-15	0.8	0.8	0.8	0.8	1.0	0.8
Mar-15	1.0	1.0	1.0	0.9	1.0	0.9
Apr-15	0.9	0.9	0.9	0.8	1.0	0.8
May-15	1.1	1.1	1.1	1.1	1.5	1.1
Jun-15	1.0	1.0	1.0	0.9	1.0	0.9
Jul-15	0.9	1.0	1.0	0.8	0.8	0.8
Aug-15	1.6	1.7	1.8	1.5	2.2	1.7
Sep-15	1.3	1.3	1.2	1.1	1.2	1.1
Oct-15	0.5	0.6	0.6	0.7	0.6	0.6
Nov-15	0.5	0.8	0.7	0.7	0.8	0.7
Dec-15	0.8	0.8	0.7	0.8	0.7	0.8

Note: 1. Volatility is calculated as the standard deviation of the natural log of returns in indices for the respective period.
Source: BSE, NSE.

Table 101: Trading Statistics of Corporate Bond Market

Month	BSE		NSE		MSEI	
	No. of Trades	Traded Value (₹ crore)	No. of Trades	Traded Value (₹ crore)	No. of Trades	Traded Value (₹ crore)
1	2	3	4	5	8	9
Apr-10	497	3,881	902	19,655	Na	Na
May-10	784	5,701	1,048	22,380	Na	Na
Jun-10	435	4,378	893	13,294	Na	Na
Jul-10	435	4,587	593	12,107	Na	Na
Aug-10	251	2,033	861	12,486	Na	Na
Sep-10	209	2,689	862	12,964	Na	Na
Oct-10	209	1,288	568	11,496	Na	Na
Nov-10	246	2,724	438	9,785	Na	Na
Dec-10	229	3,431	738	8,451	Na	Na
Jan-11	236	1,397	346	9,781	Na	Na
Feb-11	192	2,614	367	10,696	Na	Na
Mar-11	725	4,804	390	12,855	Na	Na
Apr-11	339	3,060	499	11,886	Na	Na
May-11	378	2,613	370	8,205	Na	Na
Jun-11	714	4,645	719	15,960	Na	Na
Jul-11	665	4,107	915	15,852	Na	Na
Aug-11	737	5,730	717	13,653	Na	Na
Sep-11	535	3,601	710	10,543	Na	Na
Oct-11	350	3,056	913	12,699	Na	Na
Nov-11	484	5,304	588	14,547	Na	Na
Dec-11	684	6,233	888	17,365	Na	Na
Jan-12	574	3,407	1,600	19,152	Na	Na
Feb-12	499	4,846	1,876	29,367	Na	Na
Mar-12	465	3,239	2,178	24,207	Na	Na
Apr-12	472	2,664	1,232	12,155	Na	Na
May-12	632	1,904	1,342	14,220	Na	Na
Jun-12	880	5,036	1,624	18,918	Na	Na
Jul-12	824	4,829	1,968	19,499	Na	Na
Aug-12	697	4,147	1,891	18,374	Na	Na
Sep-12	720	4,802	2,051	23,373	Na	Na
Oct-12	966	4,792	1,850	25,659	Na	Na
Nov-12	680	2,317	1,455	18,090	Na	Na
Dec-12	599	2,900	1,686	19,319	Na	Na
Jan-13	838	6,533	2,702	31,349	Na	Na
Feb-13	562	2,829	1,407	19,240	Na	Na
Mar-13	769	8,869	1,933	21,908	Na	Na

(Continued)

Table 101: Trading Statistics of Corporate Bond Market

Month	BSE		NSE		MSEI	
	No. of Trades	Traded Value (₹ crore)	No. of Trades	Traded Value (₹ crore)	No. of Trades	Traded Value (₹ crore)
1	2	3	4	5	8	9
Apr-13	986	9,493	2,422	29,911	Na	Na
May-13	1,070	11,048	2,299	35,031	Na	Na
Jun-13	708	5,251	1,934	30,309	Na	Na
Jul-13	1,057	11,731	2,264	36,061	Na	Na
Aug-13	830	7,331	1,541	20,817	Na	Na
Sep-13	619	6,707	1,390	17,616	Na	Na
Oct-13	919	12,791	1,551	19,020	Na	Na
Nov-13	578	5,199	1,324	19,085	Na	Na
Dec-13	718	6,548	1,300	13,244	Na	Na
Jan-14	880	11,404	1,901	24,768	Na	Na
Feb-14	733	6,171	1,187	11,811	Na	Na
Mar-14	1,089	9,352	1,696	18,029	Na	Na
Apr-14	1,171	14,891	3,670	60,149	1	0.1
May-14	1,298	14,840	4,459	79,106	0	0.0
Jun-14	1,378	13,598	4,176	54,783	2	0.2
Jul-14	1,422	16,758	4,290	66,854	0	0.0
Aug-14	1,211	10,915	3,843	57,270	1	0.1
Sep-14	1,866	22,929	5,807	94,514	0	0.0
Oct-14	1,662	19,959	4,706	72,488	0	0.0
Nov-14	1,791	19,864	5,400	86,350	1	0.1
Dec-14	1,609	17,990	5,694	85,034	1	0.1
Jan-15	1,587	23,631	5,706	95,150	0	0.0
Feb-15	1,188	13,633	4,329	63,588	0	0.0
Mar-15	1,527	15,498	5,993	71,502	2	0.2
Apr-15	1,518	19,360	5,051	74,699	0	0.0
May-15	1,453	18,934	4,519	61,135	0	0.0
Jun-15	1,552	18,102	4,613	65,002	0	0.0
Jul-15	1,376	18,471	4,509	64,378	0	0.0
Aug-15	1,291	18,762	4,312	69,803	0	0.0
Sep-15	1,198	16,916	4,471	68,898	0	0.0
Oct-15	1,784	22,528	4,637	79,015	0	0.0
Nov-15	1,132	14,672	3,263	56,900	0	0.0
Dec-15	1,165	14,135	4,096	65,670	0	0.0

Notes:
1) As per SEBI circular CIR/MRD/DP/10 /2014 dated March 21 2014, all OTC trades in Corporate Bonds shall be reported only on any one of the reporting platform provided in the debt segment of NSE, BSE and MSEI with effect from April 1, 2014.
2) Figures Comprises OTC trades and trades done on the exchange.

Source: SEBI.

Table 102: Business Growth on the Negotiated Trade Reporting Platform of NSE

Month	Net Traded Value (₹ crore)	Average Traded Value (₹ crore)	Number of Trades
1	2	3	4
Apr-10	61,824	3,254	1,911
May-10	73,251	3,663	2,555
Jun-10	50,143	2,279	2,027
Jul-10	47,135	2,142	1,618
Aug-10	45,108	2,148	1,945
Sep-10	45,186	2,259	2,094
Oct-10	45,913	2,186	1,510
Nov-10	32,444	1,622	1,191
Dec-10	33,962	1,544	1,561
Jan-11	45,220	2,261	1,213
Feb-11	34,897	1,837	1,195
Mar-11	44,363	2,017	1,563
Apr-11	39,752	2,484	1,194
May-11	36,350	1,731	1,136
Jun-11	50,823	2,310	1,791
Jul-11	46,973	2,237	2,012
Aug-11	54,826	2,741	2,411
Sep-11	50,314	2,516	2,122
Oct-11	36,282	2,016	1,643
Nov-11	43,847	2,192	1,567
Dec-11	45,220	2,261	1,213
Jan-12	75,125	3,577	2,999
Feb-12	55,793	2,937	1,979
Mar-12	53,757	2,688	1,622
Apr-12	47,743	2,652	1,700
May-12	50,941	2,315	2,078
Jun-12	72,348	3,445	2,576
Jul-12	66,187	3,009	2,416
Aug-12	48,626	2,316	1,930
Sep-12	71,327	3,754	2,648
Oct-12	66,986	3,349	2,376
Nov-12	51,361	2,703	1,721
Dec-12	71,980	3,599	2,208
Jan-13	103,426	4,701	3,584
Feb-13	65,154	3,429	1,819
Mar-13	76,136	4,007	1,918
Apr-13	93,397	5,189	2,355

(Continued)

Table 102: Business Growth on the Negotiated Trade Reporting Platform of NSE

Month	Net Traded Value (₹ crore)	Average Traded Value (₹ crore)	Number of Trades
1	2	3	4
May-13	97,976	4,453	2,632
Jun-13	83,565	4,178	2,004
Jul-13	66,188	2,878	1,908
Aug-13	66,561	3,328	1,646
Sep-13	77,058	3,853	1,675
Oct-13	67,338	3,207	1,848
Nov-13	51,927	2,733	1,353
Dec-13	62,489	2,976	1,439
Jan-14	79,034	3,593	1,689
Feb-14	59,848	3,325	1,248
Mar-14	46,053	2,425	1,346
Apr-14	48,573	2,857	1,208
May-14	91,036	4,552	1,931
Jun-14	76,103	3,624	1,620
Jul-14	56,112	2,551	1,356
Aug-14	59,908	3,328	1,169
Sep-14	59,253	2,693	1,723
Oct-14	55,986	3,293	1,478
Nov-14	66,073	3,671	1,798
Dec-14	70,106	3,187	1,873
Jan-15	79,877	3,804	1,812
Feb-15	48,711	2,706	1,302
Mar-15	60,631	2,887	1,519
Apr-15	66,104	3,672	1,393
May-15	48,201	2,537	1,151
Jun-15	44,278	2,013	1,204
Jul-15	39,902	1,735	1,173
Aug-15	42,545	2,127	1,241
Sep-15	54,629	2,731	1,400
Oct-15	54,664	2,733	1,383
Nov-15	36,183	2,010	994
Dec-15	42,884	2,042	1,224

Source: NSE.

Table 103: Instrument-wise Share of Securities Traded in Negotiated Trade Reporting Platform of NSE

(Percent)

Month	Govt. Dated Securities	T-Bills	PSU/ Institutional Bonds	Others	Govt. Dated Securities	T-Bills	PSU/ Institutional Bonds	Others
1	2	3	4	5	6	7	8	9
		2010-11				2011-12		
April	49.4	18.8	21.9	9.9	45.9	24.2	19.6	10.3
May	56.3	13.1	22.4	8.2	45.7	31.7	14.7	7.9
June	59.3	14.2	18.1	8.4	46.4	22.2	20.7	10.7
July	54.0	20.3	20.8	4.9	39.4	26.8	21.4	12.4
August	55.9	16.4	18.5	9.1	66.0	9.1	18.3	6.6
September	58.9	12.4	20.7	8.0	62.9	16.2	16.1	4.9
October	59.8	15.1	15.9	9.1	49.2	15.8	27.6	7.4
November	46.5	23.4	22.6	7.6	41.4	25.4	26.3	6.9
December	56.8	18.3	17.9	7.0	51.0	29.5	14.5	4.9
January	55.8	22.6	14.3	7.4	62.9	18.3	13.7	5.1
February	44.9	24.4	22.8	7.8	51.4	15.4	23.0	10.3
March	52.5	18.6	17.8	11.0	42.0	29.4	19.4	9.2
		2012-13				2013-14		
April	44.7	36.1	11.3	7.9	50.7	23.5	18.0	7.8
May	51.3	27.0	14.8	6.9	57.8	10.4	22.3	9.4
June	55.2	24.0	14.3	6.5	48.2	21.4	21.8	8.7
July	52.4	24.1	16.1	7.5	28.6	29.6	31.0	10.9
August	38.4	30.5	22.2	8.9	21.9	53.0	18.1	6.9
September	49.8	21.7	20.3	8.2	39.9	41.2	13.8	5.1
October	53.2	14.7	20.9	11.3	43.4	32.6	17.6	6.5
November	41.7	29.5	19.4	9.4	43.6	28.6	17.9	9.9
December	55.9	22.8	13.3	8.0	36.7	49.5	10.3	3.6
January	59.8	15.2	14.8	10.2	36.1	39.8	15.2	9.0
February	61.9	15.5	15.0	7.6	42.1	43.6	9.5	4.8
March	55.5	23.7	13.3	7.6	35.2	37.0	20.2	7.7
		2014-15				2015-16		
April	42.4	31.7	18.9	7.0	43.4	34.2	15.8	6.5
May	53.2	22.4	16.1	8.3	62.9	11.1	17.1	8.9
June	65.3	21.1	9.4	4.2	48.2	27.7	16.1	7.9
July	50.0	23.6	14.0	12.4	59.7	14.0	15.4	10.8
August	55.5	23.9	15.3	5.3	58.5	13.7	19.7	8.0
September	42.1	22.4	25.7	9.8	64.5	15.5	12.5	7.4
October	52.4	15.8	21.6	10.1	60.3	11.7	19.0	9.0
November	52.1	15.6	21.1	11.1	46.1	20.5	19.0	14.4
December	64.2	14.0	15.1	6.7	53.9	17.8	16.4	12.0
January	45.4	27.3	19.7	7.6				
February	52.6	19.5	21.0	6.9				
March	57.8	22.6	14.2	5.3				

Source: NSE.

Table 104: Trends in Foreign Portfolio Investment

Month	Gross Purchases (₹ crore)	Gross Sales (₹ crore)	Net Investment (₹ crore)	Net Investment** (US $ mn.)	Cumulative Net Investment** (US $ mn.)
1	2	3	4	5	6
Apr-10	74,374	61,981	12,393	2,783	92,116
May-10	71,569	78,555	-6,986	-1,505	90,611
Jun-10	68,976	57,727	11,249	2,424	93,035
Jul-10	80,671	55,947	24,724	5,285	98,320
Aug-10	75,396	60,710	14,686	3,163	101,483
Sep-10	92,837	60,169	32,668	7,100	108,583
Oct-10	1,07,630	83,328	24,303	5,468	114,052
Nov-10	1,03,475	82,265	21,211	4,785	118,837
Dec-10	82,561	79,346	3,214	710	119,547
Jan-11	83,365	78,001	5,364	1,198	81,271
Feb-11	74,854	78,125	-3,270	-721	80,550
Mar-11	76,890	70,008	6,883	1,535	82,085
Apr-11	76,732	69,536	7,196	1,616	83,701
May-11	77,046	81,322	-4,276	-948	82,753
Jun-11	80,624	75,741	4,883	1,083	83,836
Jul-11	77,218	66,566	10,653	2,399	86,235
Aug-11	69,590	77,493	-7,903	-1,766	84,469
Sep-11	64,868	66,735	-1,866	-342	84,126
Oct-11	64,411	61,332	3,079	634	84,761
Nov-11	62,296	65,559	-3,263	-586	84,175
Dec-11	92,020	70,147	21,873	4,195	127,844
Jan-12	76,548	50,220	26,329	5,087	132,930
Feb-12	1,03,634	68,406	35,228	7,164	140,095
Mar-12	76,298	74,505	1,793	387	140,482
Apr-12	50,425	55,322	-4,897	-927	139,555
May-12	59,800	56,578	3,222	597	140,153
Jun-12	63,475	62,295	1,181	209	140,362
Jul-12	67,520	53,856	13,664	2,463	142,824
Aug-12	59,951	48,882	11,069	1,996	144,820
Sep-12	82,969	63,086	19,884	3,682	148,502
Oct-12	75,737	56,521	19,216	3,646	152,148
Nov-12	66,815	56,946	9,869	1,805	153,954
Dec-12	92,862	66,070	26,792	4,905	158,859
Jan-13	95,777	70,771	25,006	4,610	163,469
Feb-13	97,729	69,289	28,441	5,318	168,787
Mar-13	91,786	76,867	14,919	2,741	171,529
Apr-13	86,203	75,455	10,749	1,992	173,521

(Continued)

Table 104: Trends in Foreign Portfolio Investment

Month	Gross Purchases (₹ crore)	Gross Sales (₹ crore)	Net Investment (₹ crore)	Net Investment** (US $ mn.)	Cumulative Net Investment** (US $ mn.)
1	2	3	4	5	6
May-13	1,01,674	73,536	28,138	5,176	178,697
Jun-13	66,998	1,11,160	-44,162	-7,536	171,161
Jul-13	75,348	93,472	-18,124	-3,026	168,135
Aug-13	86,776	1,02,472	-15,695	-2,457	165,679
Sep-13	93,575	86,196	7,380	1,151	166,830
Oct-13	71,822	69,694	2,128	357	167,186
Nov-13	65,767	63,635	2,133	343	167,530
Dec-13	80,133	58,756	21,376	3,460	170,989
Jan-14	98,553	85,230	13,323	2,187	173,176
Feb-14	76,086	63,344	12,741	2,054	175,230
Mar-14	1,18,076	86,412	31,663	5,175	180,405
Apr-14	90,853	90,436	418	76	180,480
May-14	1,55,525	1,21,747	33,778	5,701	186,181
Jun-14	1,52,548	1,21,842	30,705	5,188	191,377
Jul-14	1,30,902	94,856	36,046	6,009	197,386
Aug-14	1,11,481	89,348	22,134	3,646	201,032
Sep-14	1,31,805	1,10,833	20,972	3,460	204,493
Oct-14	99,864	83,132	16,732	2,730	207,223
Nov-14	1,28,358	1,02,882	25,476	4,134	211,357
Dec-14	1,13,231	1,01,007	12,225	1,998	213,355
Jan-15	1,41,227	1,07,539	33,688	5,453	218,800
Feb-15	1,20,838	96,275	24,564	3,966	222,766
Mar-15	1,44,713	1,23,990	20,723	3,337	226,103
Apr-15	1,36,238	1,20,905	15,333	2,441	228,551
May-15	1,21,140	1,35,412	-14,272	-2,235	226,317
Jun-15	1,43,320	1,44,928	-1,608	-250	226,067
Jul-15	1,08,598	1,03,275	5,323	842	226,909
Aug-15	1,11,844	1,29,368	-17,524	-2,645	224,264
Sep-15	1,00,345	1,06,128	-5,784	-874	223,391
Oct-15	1,21,075	98,724	22,350	3,444	226,834
Nov-15	81,117	91,943	-10,826	-1,641	225,194
Dec-15	92,442	1,00,746	-8,304	-1,243	223,951

Notes: 1) Since June 2014, data on FPI is being disseminated. Under the FPI Regulations, FIIs , Sub-accounts and QFIs have been clubbed under FPI.

2) ** For Net Investment in US $ mn, RBI reference rate as on last trading day of the month is considered.

Source: SEBI, NSDL and CDSL

Table 105: Foreign Portfolio Investment in Debt and Equity Segment

(₹ crore)

Month	Equity	Debt	Total
1	2	3	4
Apr-10	9,361	3,032	12,393
May-10	-9,437	2,451	-6,986
Jun-10	10,508	741	11,249
Jul-10	16,617	8,107	24,724
Aug-10	11,687	2,999	14,686
Sep-10	24,978	7,690	32,668
Oct-10	28,563	-4,260	24,303
Nov-10	18,293	2,917	21,210
Dec-10	2,050	1,164	3,214
Jan-11	-4,813	10,177	5,364
Feb-11	-4,586	1,316	-3,270
Mar-11	6,898	-15	6,883
Apr-11	7,213	-17	7,196
May-11	-6,614	2,338	-4,276
Jun-11	4,572	311	4,884
Jul-11	8,030	2,623	10,653
Aug-11	-10,834	2,931	-7,903
Sep-11	-159	-1,708	-1,866
Oct-11	1,677	1,402	3,079
Nov-11	-4,198	935	-3,263
Dec-11	98	21,774	21,872
Jan-12	10,358	15,971	26,329
Feb-12	25,212	10,016	35,228
Mar-12	8,381	-6,589	1,793
Apr-12	-1,109	-3,788	-4,897
May-12	-347	3,569	3,222
Jun-12	-501	1,682	1,181
Jul-12	10,273	3,392	13,664
Aug-12	10,804	265	11,069
Sep-12	19,261	623	19,884
Oct-12	11,364	7,851	19,216
Nov-12	9,577	292	9,869
Dec-12	25,088	1,704	26,792
Jan-13	22,059	2,947	25,006
Feb-13	24,439	4,001	28,440
Mar-13	9,124	5,795	14,919
Apr-13	5,414	5,334	10,748

(Continued)

Table 105: Foreign Portfolio Investment in Debt and Equity Segment

(₹ crore)

Month	Equity	Debt	Total
1	2	3	4
May-13	22,169	5,969	28,138
Jun-13	-11,027	-33,135	-44,162
Jul-13	-6,086	-12,038	-18,124
Aug-13	-5,922	-9,773	-15,695
Sep-13	13,058	-5,678	7,379
Oct-13	15,706	-13,578	2,128
Nov-13	8,116	-5,983	2,133
Dec-13	16,086	5,290	21,376
Jan-14	714	12,609	13,323
Feb-14	1,404	11,337	12,741
Mar-14	20,077	11,586	31,663
Apr-14	9,602	-9,185	418
May-14	14,006	19,772	33,778
Jun-14	13,991	16,715	30,705
Jul-14	13,110	22,935	36,046
Aug-14	5,430	16,704	22,134
Sep-14	5,103	15,869	20,972
Oct-14	-1,172	17,903	16,732
Nov-14	13,753	11,723	25,476
Dec-14	1,036	11,188	12,225
Jan-15	12,919	20,769	33,688
Feb-15	11,476	13,088	24,564
Mar-15	12,078	8,645	20,723
Apr-15	11,721	3,612	15,333
May-15	-5,768	-8,504	-14,272
Jun-15	-3,344	1,737	-1,608
Jul-15	5,319	4	5,323
Aug-15	-16,877	-647	-17,524
Sep-15	-6,475	692	-5,784
Oct-15	6,650	15,701	22,350
Nov-15	-7,074	-3,752	-10,826
Dec-15	-2,817	-5,488	-8,304

Note: Since June 2014, data on FPIs is being disseminated. Under the FPI Regulations, FIIs , Sub-accounts and QFIs have been clubbed under FPIs.

Source: SEBI, NSDL and CDSL

Table 106: Assets under the Custody of Custodians

Month	FPIs		Foreign Depositories		FDI Investments		Foreign Venture Capital Investments		OCBs		NRIs		Mutual Funds		Corporates		Banks		Insurance Companies		Local Pension Funds		Financial Institutions		Others		Total	
	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Apr-10	7,091	9,27,194	69	1,60,768	923	1,45,673	114	18,260	38	1,096	1,362	1,077	1,219	7,02,264	1,475	32,077	73	31,984	189	7,93,587	99	24,884	19	51,519	9,956	1,26,553	22,627	30,16,935
May-10	7,124	8,83,379	69	1,51,261	928	1,30,658	116	18,270	38	1,035	1,364	1,051	1,219	6,87,157	1,458	31,616	73	31,953	188	7,88,136	96	25,385	36	52,337	9,987	1,21,038	22,696	29,23,275
Jun-10	7,109	9,27,468	70	1,58,125	934	1,34,849	119	19,582	38	1,078	1,364	1,114	1,257	6,08,223	1,449	40,028	74	65,026	189	8,22,318	85	26,210	34	56,271	10,113	1,25,422	22,844	29,85,715
Jul-10	7,146	9,71,022	70	1,62,466	955	1,35,592	120	20,151	37	1,073	1,230	1,119	1,263	6,24,192	1,446	40,115	74	63,812	189	8,30,834	81	27,783	31	58,672	10,050	1,31,485	22,692	30,70,025
Aug-10	7,282	9,99,130	71	1,63,007	969	1,45,894	123	21,834	38	1,050	1,399	1,096	1,285	6,54,034	1,447	41,430	74	73,985	204	8,48,223	91	28,212	38	58,825	9,977	1,34,083	22,998	31,70,803
Sep-10	7,260	11,24,353	73	1,81,673	974	1,55,022	91	17,826	38	1,074	1,384	1,166	1,301	6,14,683	1,485	41,670	74	76,854	206	9,05,220	91	29,008	38	62,028	9,911	1,47,406	22,926	33,57,981
Oct-10	7,333	11,51,339	74	1,85,434	998	1,55,727	127	23,339	38	1,043	1,009	881	1,317	6,27,280	519	38,401	72	73,456	209	9,01,637	95	30,227	39	63,295	11,150	1,45,851	22,980	33,97,909
Nov-10	7,231	11,36,754	74	1,81,004	1,006	1,52,613	128	23,495	38	1,171	1,029	834	1,347	6,10,178	521	38,198	70	68,405	211	8,82,969	99	31,271	38	59,302	11,451	1,42,446	23,243	33,28,639
Dec-10	7,321	11,64,623	75	2,30,559	1,021	1,56,669	132	24,009	40	1,241	1,041	942	1,378	5,90,164	530	42,451	70	69,679	211	9,09,479	99	32,893	37	60,722	11,263	1,47,913	23,218	34,28,225
Jan-11	6,977	10,57,474	75	1,74,433	1,022	1,46,492	141	23,734	38	965	1,022	837	1,437	6,28,215	533	39,306	74	63,626	211	8,61,167	99	33,752	34	55,921	11,252	1,45,067	22,915	32,30,989
Feb-11	7,421	10,16,892	77	1,67,832	1,032	1,47,365	141	23,654	38	949	1,020	853	1,463	6,46,822	537	37,811	76	69,581	211	8,45,477	99	34,482	34	55,709	11,072	1,45,729	23,230	31,93,168
Mar-11	7,474	11,06,550	77	1,85,931	1,048	1,46,231	144	24,002	38	1,005	979	910	1,491	5,91,937	547	48,723	78	85,863	218	9,08,112	100	34,970	36	62,600	11,023	1,54,242	23,253	33,51,076
Apr-11	7,565	11,06,718	76	1,81,380	1,043	1,50,382	145	24,559	38	1,035	983	937	1,495	7,26,706	549	46,752	78	71,509	221	9,03,691	100	35,716	35	60,044	11,007	1,54,079	23,335	34,63,507
May-11	7,651	10,81,996	76	1,72,380	1,059	1,50,268	147	24,698	38	976	956	930	1,534	6,81,411	531	46,865	78	76,614	223	8,92,417	100	39,662	35	60,149	10,461	1,53,287	22,889	33,81,653
Jun-11	7,730	10,86,388	76	1,69,970	1,072	1,51,251	146	24,926	38	969	949	928	1,572	6,37,511	528	45,627	77	76,690	223	9,02,243	101	41,687	36	64,432	10,674	1,53,885	23,222	33,56,507
Jul-11	7,644	10,77,097	77	1,63,053	1,075	1,54,319	149	24,917	37	933	943	1,833	1,592	6,95,131	537	43,439	77	70,896	229	8,88,249	100	42,725	36	61,047	10,714	1,55,146	23,210	33,78,785
Aug-11	7,583	9,85,893	77	1,41,123	1,082	1,65,788	150	25,092	36	848	944	2,507	1,592	6,57,605	544	46,412	77	74,249	229	8,46,516	99	44,148	36	58,024	10,736	1,54,630	23,185	32,02,835
Sep-11	7,652	9,79,164	77	1,40,367	1,109	2,07,621	150	25,590	36	806	941	2,456	1,638	6,18,064	507	44,803	77	87,540	410	8,46,703	90	47,169	34	57,890	10,801	1,71,105	23,522	32,22,839
Oct-11	7,666	10,25,530	77	1,53,248	1,116	2,14,926	147	25,736	36	840	940	2,503	1,662	6,67,449	506	45,555	78	88,211	416	8,71,178	91	46,566	35	61,558	10,889	1,96,096	23,659	33,99,396
Nov-11	7,664	9,38,098	77	1,31,885	1,090	1,31,884	132	28,963	34	794	920	2,458	1,677	6,56,241	505	42,622	79	87,390	466	8,21,535	92	21,469	36	58,418	10,929	2,49,103	23,701	32,00,269
Dec-11	7,897	9,17,930	77	1,22,056	1,146	2,10,778	147	25,895	34	758	919	2,329	1,712	6,00,949	512	41,072	79	88,264	418	8,05,750	64	24,044	35	54,988	11,125	2,07,985	24,165	31,02,799
Jan-12	7,929	10,43,130	77	1,42,278	1,148	2,28,175	149	25,980	34	780	893	2,474	1,745	6,37,727	503	42,752	78	88,177	419	8,67,340	91	70,725	35	60,318	10,895	2,17,520	23,996	34,27,376
Feb-12	8,094	11,15,648	77	1,46,025	1,140	2,25,982	149	26,398	34	821	878	2,527	1,770	6,48,628	512	45,558	78	90,407	418	8,87,493	92	30,902	35	60,937	10,891	2,20,316	24,168	35,01,643
Mar-12	7,963	11,07,399	77	1,43,370	1,145	2,31,841	150	35,041	34	790	591	2,624	1,856	5,87,249	518	48,200	78	93,661	418	9,16,598	92	49,777	36	64,409	10,876	2,26,776	23,834	35,07,735
Apr-12	7,994	10,93,955	77	1,42,194	1,153	2,30,254	150	59,307	33	799	583	2,843	1,891	6,63,614	521	44,606	78	1,01,275	418	9,24,051	90	51,265	36	67,024	9,615	2,30,454	22,639	36,11,641
May-12	7,946	10,40,547	78	1,31,238	1,165	2,17,777	152	57,315	33	788	593	2,792	1,919	6,60,880	521	36,584	78	1,07,300	418	8,91,349	82	52,115	36	62,731	9,396	2,27,581	22,417	34,88,995
Jun-12	7,921	10,90,359	78	1,40,840	1,176	2,22,320	155	57,379	33	859	590	3,448	1,960	6,57,511	522	39,873	78	1,00,882	420	9,28,344	81	53,868	36	67,157	9,152	2,33,886	22,202	35,96,726
Jul-12	7,907	10,96,492	78	1,40,434	1,183	2,20,618	159	58,094	33	876	593	2,744	1,953	7,01,043	528	40,123	78	1,04,789	420	9,22,485	80	54,896	36	67,309	9,176	3,02,378	22,197	36,44,973
Aug-12	7,894	11,13,894	78	1,39,050	1,186	2,26,809	157	58,711	33	888	591	2,789	1,916	6,94,882	521	45,933	78	1,09,427	421	9,20,203	89	55,516	36	66,337	8,406	2,38,401	21,406	36,72,840
Sep-12	7,943	12,19,163	78	1,52,590	1,191	2,35,692	158	59,605	33	1,003	597	2,954	1,875	6,78,533	511	49,025	78	1,15,280	428	9,64,512	89	56,314	35	68,730	7,697	2,42,863	21,473	38,51,454
Oct-12	8,045	12,21,900	78	1,51,411	1,191	2,36,123	158	58,907	33	980	594	3,052	1,927	7,09,818	510	47,599	80	1,19,752	428	9,54,138	88	57,174	35	70,633	8,585	2,48,907	21,752	38,80,394
Nov-12	8,145	12,89,612	78	1,58,967	1,198	2,45,170	156	54,449	33	1,033	551	3,090	1,887	6,95,632	515	48,173	80	1,08,930	431	9,80,426	77	64,327	33	72,418	8,505	2,53,668	21,689	39,75,895
Dec-12	8,092	13,35,189	78	1,62,615	1,211	2,53,175	159	54,352	33	1,058	562	8,347	1,904	6,93,234	525	49,979	80	1,13,411	435	9,94,669	84	59,153	33	71,544	8,603	2,56,861	21,799	40,53,587
Jan-13	7,992	13,70,866	78	1,68,569	1,206	2,50,877	161	54,574	33	1,093	560	8,255	1,777	7,19,312	530	50,385	82	1,11,326	434	10,00,165	86	60,400	33	74,702	8,647	2,69,072	21,619	41,39,594
Feb-13	8,068	13,32,496	78	1,58,021	1,190	2,36,334	160	54,362	32	995	454	7,510	1,744	6,92,674	513	50,557	81	1,11,725	437	9,56,679	85	60,828	33	71,360	8,548	2,65,759	21,423	39,99,300
Mar-13	8,129	13,36,557	78	1,57,159	1,178	2,40,731	160	54,144	30	939	450	7,752	1,774	6,50,963	498	50,197	81	1,28,858	437	9,57,172	83	61,789	33	75,304	8,421	2,64,254	21,352	39,85,819
Apr-13	8,191	13,91,619	78	1,64,579	1,180	2,49,790	160	54,347	31	1,026	447	8,273	1,862	7,33,118	503	52,726	80	1,28,698	437	9,83,951	82	62,540	33	79,056	8,410	2,74,184	21,494	41,83,907

(Continued)

Table 106: Assets under the Custody of Custodians

Month	FPIs		Foreign Depositories		FDI Investments		Foreign Venture Capital Investments		OCBs		NRIs		Mutual Funds		Corporates		Banks		Insurance Companies		Local Pension Funds		Financial Institutions		Others		Total	
	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)	No.	Value of Assets (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
May-13	8,224	14,38,980	78	1,67,053	1,221	2,57,193	160	50,966	31	1,047	317	800	1,740	7,42,475	449	53,257	79	1,24,382	437	9,78,674	84	63,969	33	79,014	7,758	2,77,124	20,611	42,34,933
Jun-13	8,237	13,49,184	78	1,59,512	1,224	2,53,414	163	51,427	30	1,038	310	795	1,736	7,01,907	444	51,693	79	1,32,358	438	9,69,168	84	64,807	33	73,028	7,752	2,72,923	20,608	40,81,254
Jul-13	8,243	12,93,687	78	1,52,452	1,238	2,51,485	162	52,032	29	1,025	311	755	1,716	6,63,559	450	52,919	79	1,44,491	462	9,43,252	89	66,632	34	70,221	7,742	2,72,917	20,633	39,65,426
Aug-13	8,217	12,42,154	79	1,50,120	1,238	2,42,927	161	51,798	27	1,157	312	723	1,819	5,87,099	453	53,997	79	1,36,389	466	9,23,383	90	67,712	34	65,258	7,739	2,73,869	20,714	37,96,586
Sep-13	8,146	13,10,194	79	1,56,677	1,261	2,59,103	139	51,952	27	1,164	313	748	1,877	6,33,798	459	58,661	79	1,23,523	443	9,52,732	90	68,323	34	70,393	7,627	2,77,274	20,574	39,64,542
Oct-13	8,125	14,16,560	79	1,78,661	1,260	2,75,537	165	52,575	29	1,230	306	807	1,852	7,33,133	458	47,472	79	1,40,567	446	9,95,013	90	69,659	34	73,175	7,488	2,83,455	20,411	42,67,845
Nov-13	8,295	14,06,462	78	1,76,856	1,264	2,74,322	164	52,698	29	1,227	307	811	1,877	7,26,473	456	49,773	79	1,48,828	443	9,84,245	90	70,151	34	72,310	7,511	2,85,633	20,627	42,49,791
Dec-13	8,237	14,64,355	78	1,81,060	1,275	2,96,652	165	52,427	29	1,386	284	903	1,714	7,24,921	426	50,088	85	1,41,871	443	9,90,396	90	71,263	34	71,629	6,701	2,85,260	19,561	43,32,211
Jan-14	8,179	14,26,875	78	1,72,556	1,279	2,84,118	164	74,043	29	1,441	284	1,023	1,702	7,50,244	430	50,493	87	1,45,143	446	9,65,147	90	74,304	34	70,347	6,694	2,90,169	19,496	43,05,903
Feb-14	8,213	14,73,802	78	1,82,951	1,283	2,82,353	164	52,566	27	1,095	289	1,111	1,815	7,65,820	433	50,435	86	1,41,953	450	9,90,382	90	75,160	34	71,332	6,716	2,89,846	19,678	43,78,805
Mar-14	8,180	15,93,869	78	1,90,529	1,280	2,94,945	164	48,854	27	1,178	291	1,318	1,928	7,67,869	435	54,189	86	1,43,931	450	9,58,995	90	76,961	35	1,69,287	6,698	2,98,323	19,742	46,00,247
Apr-14	8,229	16,06,596	78	1,90,760	1,280	2,95,772	164	49,040	27	1,143	287	1,512	1,933	8,30,106	435	55,067	86	1,48,248	451	9,60,642	90	76,542	35	1,70,286	6,754	3,01,798	19,849	46,87,511
May-14	8,304	17,70,781	74	2,07,778	1,296	3,21,937	166	49,834	27	1,272	286	1,620	1,988	8,63,308	447	59,398	114	1,50,628	451	10,33,012	96	1,08,026	35	1,75,243	6,629	3,04,845	19,913	50,47,682
Jun-14	8,414	19,09,400	74	2,16,850	1,236	3,35,668	169	49,968	27	1,437	287	1,772	1,975	8,62,327	409	50,364	115	1,37,754	457	10,62,799	101	1,11,187	35	1,77,753	6,632	3,13,859	20,008	52,38,473
Jul-14	8,396	19,71,822	74	2,21,219	1,240	3,39,598	171	49,110	27	1,496	290	1,785	1,962	8,83,507	409	48,967	115	1,46,699	458	11,53,349	103	1,13,497	33	78,617	6,743	3,30,046	20,021	53,39,714
Aug-14	8,221	20,47,175	74	2,31,907	1,237	3,60,846	172	50,697	27	1,495	285	1,848	1,964	9,08,544	417	48,671	115	1,56,059	457	11,69,105	103	1,15,445	33	78,617	6,757	3,39,123	19,862	55,09,534
Sep-14	8,174	20,84,161	73	2,25,542	1,248	3,76,241	170	51,657	27	1,570	288	1,916	2,004	8,76,523	421	50,898	116	1,51,752	467	11,64,957	102	1,18,807	33	77,945	6,907	3,43,309	20,030	55,25,278
Oct-14	8,182	21,71,276	73	2,39,067	1,250	3,85,119	174	51,539	27	1,688	293	1,917	1,992	9,31,488	423	50,454	116	1,48,001	471	11,98,708	102	1,20,686	33	82,384	7,040	3,52,002	20,176	57,34,330
Nov-14	8,127	22,67,910	73	2,47,089	1,249	3,99,080	174	51,711	27	1,828	301	1,992	1,977	9,49,375	428	52,189	116	1,47,039	472	12,11,654	101	1,22,734	33	86,533	6,942	3,61,445	20,020	59,00,578
Dec-14	8,175	22,45,157	73	2,41,917	1,263	4,02,110	174	52,598	26	1,883	300	1,982	1,984	9,36,485	434	53,448	116	1,64,312	472	11,94,993	101	1,26,477	32	86,820	7,050	3,69,192	20,200	58,77,374
Jan-15	8,165	24,02,441	73	2,60,707	1,266	4,30,264	175	52,920	26	1,906	302	2,071	2,032	9,91,617	439	54,440	116	1,63,896	472	12,34,025	101	1,28,620	32	91,449	7,207	3,76,342	20,406	61,90,696
Feb-15	8,286	24,56,321	62	2,69,660	1,265	4,34,355	174	52,619	26	1,841	316	2,127	2,021	10,02,731	434	57,643	116	1,70,136	473	12,47,908	101	1,31,251	32	89,594	7,436	3,81,108	20,742	62,97,296
Mar-15	8,319	24,11,810	62	2,54,124	1,286	4,55,033	177	52,184	26	1,784	322	2,093	1,962	9,58,332	439	62,502	117	1,74,169	473	12,16,122	101	1,33,988	32	85,897	7,788	3,79,681	21,104	61,87,719
Apr-15	8,333	23,55,308	62	2,47,417	1,281	4,45,954	177	51,994	24	1,704	325	2,204	1,951	10,30,014	444	59,199	117	1,83,686	473	12,15,577	101	1,37,109	32	86,256	8,005	3,80,305	21,325	61,96,727
May-15	8,369	24,13,049	62	2,50,666	1,299	4,61,223	178	52,582	24	1,775	332	2,281	1,960	10,62,408	450	55,773	117	1,90,357	468	12,43,976	101	1,40,012	32	85,314	8,320	3,86,249	21,712	63,45,664
Jun-15	8,409	23,86,457	63	2,49,776	1,310	4,55,303	178	52,517	24	1,871	341	2,357	1,969	10,40,629	455	55,711	117	1,85,346	468	12,41,439	104	1,42,570	31	83,489	8,751	3,82,716	22,220	62,80,182
Jul-15	8,458	24,53,013	63	2,59,125	1,325	4,78,237	179	52,692	24	1,959	334	2,731	1,959	11,08,667	451	57,899	117	1,86,993	509	12,54,921	104	1,47,762	31	82,223	9,234	3,86,122	22,788	64,72,346
Aug-15	8,471	23,13,548	63	2,40,479	1,334	4,60,007	180	52,610	24	1,845	353	2,652	1,953	10,78,928	459	56,399	118	2,18,442	522	12,10,686	104	1,51,076	31	75,610	9,457	4,00,104	23,069	62,62,387
Sep-15	8,544	23,03,513	63	2,42,686	1,353	4,58,342	181	52,561	24	1,869	370	2,759	1,956	10,20,296	460	55,070	118	2,15,471	523	12,06,426	104	1,54,480	31	76,898	9,714	3,93,679	23,441	61,84,050
Oct-15	8,606	23,44,179	63	2,48,720	1,375	4,61,298	187	53,858	24	1,938	379	2,649	1,978	10,88,513	461	55,721	118	2,22,013	483	12,20,473	104	1,57,391	31	78,504	9,870	4,02,238	23,679	63,37,495
Nov-15	8,662	23,08,769	63	2,45,225	1,379	4,60,058	188	54,640	24	1,962	390	2,705	1,968	11,05,408	458	56,835	116	2,36,892	484	12,23,034	104	1,60,147	31	78,543	10,772	4,06,286	24,639	63,40,504
Dec-15	8,689	23,20,539	64	2,44,128	1,390	4,87,013	188	56,179	24	1,815	398	2,738	1,884	11,11,019	458	58,446	115	2,21,262	488	12,24,574	104	1,64,423	31	75,123	11,034	4,15,115	24,867	63,82,375

Notes: 1. With the commencement of FPI Regime from June 1, 2014, the erstwhile FIIs, Sub Accounts and QFIs are merged into a new investor class termed as "Foreign Portfolio Investors (FPIs)". All existing FIIs and SAs are deemed to be FPIs till the expiry of their registration.
2. "Others" include Portfolio Managers, Partnership firms, Trusts, Depository Receipts, AIFs, FCCB, HUFs, Brokers etc.

Source: Custodians

Table 107: Notional Value of Offshore Derivative Instruments Vs Assets Under Custody of Foreign Portfolio Investors

Month	Total value of PNs on Equity & Debt including PNs on derivatives (₹ crore)	Total value of PNs on Equity & Debt excluding PNs on derivatives (₹ crore)	Assets Under Custody of FPIs (₹ crore)	Total value of PNs on Equity & Debt including PNs on derivatives as % of (4)	Total value of PNs on Equity & Debt excluding PNs on derivatives as % of (4)
1	2	3	4	5	6
Apr-10	1,54,340	1,40,397	9,27,194	16.6	15.1
May-10	1,59,927	1,36,415	8,83,379	18.1	15.4
Jun-10	1,68,016	1,38,881	9,27,468	18.1	15.0
Jul-10	1,65,749	1,44,343	9,71,022	17.1	14.9
Aug-10	1,63,657	1,47,473	9,99,130	16.4	14.8
Sep-10	2,00,927	1,45,383	11,24,352	17.9	12.9
Oct-10	1,82,056	1,48,142	11,51,339	15.8	12.9
Nov-10	1,88,325	1,54,950	11,36,754	16.6	13.6
Dec-10	1,75,584	1,41,894	11,64,623	15.1	12.2
Jan-11	1,74,485	1,34,838	10,57,474	16.5	12.8
Feb-11	1,71,601	1,26,329	10,16,892	16.9	12.4
Mar-11	1,75,097	1,33,098	11,06,550	15.8	12.0
Apr-11	1,66,444	1,18,230	11,06,718	15.0	11.0
May-11	2,11,199	1,61,210	10,81,996	20.0	15.0
Jun-11	1,53,291	1,07,640	10,86,388	14.0	10.0
Jul-11	1,50,414	1,02,954	10,77,096	14.0	10.0
Aug-11	1,52,288	1,00,454	9,85,893	15.0	10.0
Sep-11	1,75,291	1,15,311	9,79,164	18.0	12.0
Oct-11	1,80,002	1,16,475	10,25,530	18.0	11.0
Nov-11	1,79,035	1,17,532	9,38,098	19.0	13.0
Dec-11	1,38,711	93,563	9,17,930	15.1	10.2
Jan-12	1,57,697	1,14,092	10,43,130	15.1	10.9
Feb-12	1,83,151	1,28,606	11,15,648	16.4	11.5
Mar-12	1,65,832	1,15,332	11,07,399	15.0	10.4
Apr-12	1,30,012	86,785	10,93,955	11.9	7.9
May-12	1,28,895	65,472	10,40,547	12.4	6.3
Jun-12	1,29,851	69,523	10,90,359	11.9	6.4
Jul-12	1,29,586	68,677	10,96,492	11.8	6.3
Aug-12	1,41,710	68,450	11,13,894	12.7	6.1
Sep-12	1,46,600	82,379	12,19,163	12.0	6.8
Oct-12	1,75,829	95,536	12,21,900	14.4	7.8
Nov-12	1,77,164	94,658	12,89,612	13.7	7.3
Dec-12	1,51,084	1,01,666	13,35,189	11.3	7.6
Jan-13	1,62,139	1,05,910	13,70,866	11.8	7.7
Feb-13	1,64,271	1,05,258	13,32,496	12.3	7.9
Mar-13	1,47,905	1,04,229	13,36,557	11.1	7.8
Apr-13	1,57,578	1,11,486	13,91,619	11.3	8.0

(Continued)

Table 107: Notional Value of Offshore Derivative Instruments Vs Assets Under Custody of Foreign Portfolio Investors

Month	Total value of PNs on Equity & Debt including PNs on derivatives (₹ crore)	Total value of PNs on Equity & Debt excluding PNs on derivatives (₹ crore)	Assets Under Custody of FPIs (₹ crore)	Total value of PNs on Equity & Debt including PNs on derivatives as % of (4)	Total value of PNs on Equity & Debt excluding PNs on derivatives as % of (4)
1	2	3	4	5	6
May-13	1,68,263	1,10,904	14,38,980	11.7	7.7
Jun-13	1,47,498	99,763	13,49,184	10.9	7.4
Jul-13	1,48,118	94,814	12,93,687	11.5	7.3
Aug-13	1,64,817	1,02,224	12,42,154	13.3	8.2
Sep-13	1,71,154	1,06,527	13,10,194	13.1	8.1
Oct-13	1,83,862	1,11,847	14,16,560	13.0	7.9
Nov-13	1,83,237	1,11,567	14,06,462	13.0	7.9
Dec-13	1,67,566	1,15,181	14,64,355	11.4	7.9
Jan-14	1,63,348	1,11,646	14,26,875	11.5	7.8
Feb-14	1,72,738	1,13,600	14,73,802	11.7	7.7
Mar-14	2,07,639	1,35,821	15,93,869	13.0	8.5
Apr-14	1,87,486	1,27,627	16,06,596	11.7	7.9
May-14	2,11,740	1,45,258	17,70,781	12.0	8.2
Jun-14	2,24,248	1,58,532	19,09,400	11.7	8.3
Jul-14	2,08,284	1,58,303	19,71,822	10.6	8.0
Aug-14	2,11,499	1,61,682	20,47,175	10.3	7.9
Sep-14	2,22,394	1,68,322	20,84,161	10.7	8.1
Oct-14	2,65,675	1,86,496	21,71,276	12.2	8.6
Nov-14	2,49,210	1,87,039	22,67,910	11.0	8.2
Dec-14	2,36,677	1,90,595	22,45,156	10.5	8.5
Jan-15	2,68,033	2,08,783	24,02,441	11.2	8.7
Feb-15	2,71,752	2,08,447	24,56,321	11.1	8.5
Mar-15	2,72,078	2,11,605	24,11,810	11.3	8.8
Apr-15	2,68,168	2,06,374	23,55,308	11.4	8.8
May-15	2,84,826	2,13,163	24,13,049	11.8	8.8
Jun-15	2,75,436	2,08,578	23,86,457	11.5	8.7
Jul-15	2,72,053	2,05,444	24,53,014	11.1	8.4
Aug-15	2,53,310	1,88,027	23,13,548	10.9	8.1
Sep-15	2,53,875	1,86,849	23,03,513	11.0	8.1
Oct-15	2,58,287	1,92,630	23,44,179	11.0	8.2
Nov-15	2,54,600	1,91,190	23,08,769	11.0	8.3
Dec-15	2,35,534	1,80,072	23,20,539	10.1	7.8

Notes:
1. Figures are compiled based on reports submitted by FPIs/deemed FPIs issuing ODIs.
2. Column '4' Figures are compiled on the basis of reports submitted by custodians & does not includes positions taken by FPIs/ deemed FPIs in derivatives.
3. The total value of ODIs excludes excludes the ODIs issued on underlying such as portfolio hedging, unhedged, index etc., which FPIs/deemed FPIs are unable to segregate into equity, debt or derivatives.

Source: SEBI

Table 108: Trends in Resource Mobilisation by Mutual Funds

(₹ crore)

Month	Gross Mobilisation				Redemption*				Net Inflow				Assets at the End of the Period
	Private Sector	Public Sector	UTI	Total	Private Sector	Public Sector	UTI	Total	Private Sector	Public Sector	UTI	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Apr-10	8,35,640	92,844	1,59,708	10,88,192	6,80,569	79,158	1,42,510	9,02,236	1,55,071	13,686	17,198	1,85,955	8,08,541
May-10	6,21,740	67,527	96,802	7,86,069	6,72,375	74,051	1,02,603	8,49,029	-50,634	-6,524	-5,801	-62,960	7,43,116
Jun-10	4,83,015	55,663	1,14,197	6,52,876	5,73,343	71,172	1,27,810	7,72,325	-90,328	-15,509	-13,612	-119,449	6,30,185
Jul-10	5,33,781	76,866	1,10,000	7,20,647	5,03,022	74,869	1,11,102	6,88,993	30,760	1,997	-1,102	31,654	6,68,605
Aug-10	5,45,535	71,112	90,481	7,07,129	5,18,477	66,555	85,912	6,70,944	27,058	4,557	4,569	36,185	7,09,666
Sep-10	5,55,219	59,326	1,04,340	7,18,884	6,08,402	66,534	1,15,787	7,90,722	-53,183	-7,208	-11,447	-71,838	6,57,313
Oct-10	5,81,183	70,866	1,26,794	7,78,843	5,92,988	69,419	1,22,179	7,84,585	-11,805	1,448	4,615	-5,742	6,46,395
Nov-10	5,96,903	75,903	1,04,718	7,77,525	5,83,464	73,587	1,02,094	7,59,146	13,439	2,316	2,624	18,379	6,65,282
Dec-10	5,20,211	50,397	79,731	6,50,339	5,49,539	56,838	88,311	6,94,688	-29,328	-6,441	-8,580	-44,349	6,26,314
Jan-11	5,35,750	54,862	48,348	6,38,959	4,60,327	46,712	47,468	5,54,507	75,423	8,150	879	84,452	6,91,080
Feb-11	5,04,881	47,880	49,204	6,01,965	4,88,988	44,217	43,003	5,76,208	15,893	3,663	6,201	25,757	7,07,412
Mar-11	6,09,064	60,613	68,410	7,38,087	7,10,646	77,383	77,509	8,65,538	-101,582	-16,771	-9,099	-127,451	5,92,250
Apr-11	6,28,601	73,642	72,750	7,74,993	4,78,539	56,228	55,895	5,90,662	1,50,062	17,414	16,855	1,84,331	7,85,374
May-11	5,05,533	51,290	51,652	6,08,476	5,47,245	52,807	57,273	6,57,325	-41,712	-1,517	-16,855	-48,850	7,31,448
Jun-11	4,55,425	42,276	49,331	5,47,032	4,99,350	52,031	58,093	6,09,474	-43,925	-9,755	2,472	-62,442	6,73,176
Jul-11	4,74,051	41,445	52,661	5,68,157	4,36,453	34,633	46,060	5,17,146	37,598	6,812	6,601	51,011	7,28,187
Aug-11	3,92,941	32,877	47,172	4,72,991	3,99,426	38,920	49,242	4,87,588	-6,485	-6,043	-2,070	-14,598	6,96,738
Sep-11	4,08,892	46,256	45,997	5,01,145	4,51,979	48,959	54,381	5,55,318	-43,087	-2,702	-8,384	-54,173	6,41,937
Oct-11	4,46,459	35,126	48,217	5,29,802	4,10,298	33,945	44,273	4,88,516	36,161	1,181	3,944	41,287	6,95,437
Nov-11	4,62,998	36,154	45,860	5,45,011	4,59,630	36,220	45,390	5,41,239	3,368	-66	471	3,772	6,81,655
Dec-11	4,50,141	35,394	49,704	5,35,238	5,07,432	37,593	53,633	5,98,658	-57,291	-2,199	-3,930	-63,420	6,11,402
Jan-12	4,62,669	41,103	48,136	5,51,907	4,44,594	37,502	46,259	5,28,354	18,075	3,601	1,877	23,553	6,59,153
Feb-12	4,42,483	37,790	44,159	5,24,431	4,45,776	35,059	42,325	5,23,160	-3,294	2,731	1,834	1,271	6,75,238
Mar-12	5,53,552	49,102	57,842	6,60,495	6,18,467	61,741	64,053	7,44,261	-64,916	-12,639	-6,211	-83,766	5,87,217
Apr-12	4,70,797	47,523	53,743	5,72,063	3,96,154	37,064	46,098	4,79,317	74,643	10,459	7,645	92,746	6,80,153
May-12	4,86,662	43,817	52,039	5,82,518	4,64,812	43,121	47,843	5,55,777	21,850	696	4,195	26,741	6,99,284
Jun-12	4,75,951	59,678	59,366	5,94,995	4,94,954	58,342	65,668	6,18,964	-19,002	1,336	-6,302	-23,968	6,88,825
Jul-12	5,35,108	61,099	53,519	6,49,726	5,07,608	53,860	49,801	6,11,270	27,500	7,239	3,718	38,457	7,30,362
Aug-12	5,40,656	51,658	51,460	6,43,774	5,23,930	51,089	48,949	6,23,968	16,725	569	2,511	19,806	7,52,548
Sep-12	5,04,548	53,618	56,561	6,14,727	5,42,136	63,711	60,787	6,66,634	-37,588	-10,093	-4,226	-51,907	7,20,113
Oct-12	4,78,732	56,443	57,696	5,92,871	4,43,831	49,982	52,339	5,46,151	34,901	6,462	5,357	46,720	7,68,158
Nov-12	4,15,028	40,622	44,294	4,99,944	4,01,140	40,854	45,375	4,87,370	13,888	-233	-1,082	12,574	7,93,152
Dec-12	4,54,763	48,453	56,987	5,60,203	4,86,774	54,271	60,058	6,01,103	-32,012	-5,818	-3,070	-40,900	7,59,995
Jan-13	5,73,670	64,769	71,660	7,10,099	5,26,433	58,591	64,343	6,49,367	47,237	6,178	7,316	60,732	8,26,155
Feb-13	4,84,691	44,460	47,692	5,76,844	4,80,922	46,521	45,817	5,73,259	3,769	-2,061	1,876	3,584	8,13,530
Mar-13	5,67,284	61,209	41,629	6,70,121	6,51,285	71,313	55,568	7,78,167	-84,002	-10,105	-13,939	-108,045	7,01,443
Apr-13	5,50,268	58,167	70,175	6,78,610	4,65,846	43,731	62,459	5,72,036	84,422	14,436	7,717	1,06,574	8,25,552

(Continued)

Table 108: Trends in Resource Mobilisation by Mutual Funds

(₹ crore)

Month	Gross Mobilisation				Redemption*				Net Inflow				Assets at the End of the Period
	Private Sector	Public Sector	UTI	Total	Private Sector	Public Sector	UTI	Total	Private Sector	Public Sector	UTI	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
May-13	5,96,199	62,126	44,732	7,03,057	5,62,524	59,385	43,713	6,65,622	33,676	2,741	1,019	37,435	8,68,426
Jun-13	5,68,684	61,744	67,853	6,98,281	6,09,405	67,986	69,294	7,46,685	-40,721	-6,242	-1,441	-48,403	8,11,481
Jul-13	6,37,639	65,762	73,552	7,76,953	6,89,264	65,391	72,365	8,27,020	-51,625	371	1,187	-50,067	7,60,833
Aug-13	6,82,127	53,288	69,822	8,05,237	6,54,828	56,274	70,422	7,81,524	27,299	-2,986	-601	23,713	7,66,103
Sep-13	7,24,293	58,597	83,991	8,66,881	7,52,529	61,886	86,376	9,00,791	-28,235	-3,289	-2,385	-33,910	7,45,969
Oct-13	7,95,729	80,578	1,05,221	9,81,528	7,48,514	71,651	95,037	9,15,202	47,215	8,926	10,184	66,325	8,33,961
Nov-13	6,56,296	52,302	82,299	7,90,896	6,06,129	53,803	81,957	7,41,889	50,167	-1,502	342	49,008	8,89,952
Dec-13	7,30,490	65,485	88,656	8,84,631	7,92,492	70,931	95,786	9,59,209	-62,002	-5,446	-7,129	-74,578	8,25,840
Jan-14	8,38,626	77,214	34,580	9,50,420	7,67,356	70,259	29,271	8,66,887	71,270	6,954	5,308	83,533	9,03,255
Feb-14	5,95,288	69,452	77,052	7,41,792	5,93,357	70,295	74,737	7,38,389	1,931	-843	2,315	3,403	9,16,393
Mar-14	6,73,757	97,638	1,18,419	8,89,814	7,58,317	1,10,357	1,30,391	9,99,065	-84,559	-12,719	-11,973	-109,251	8,25,240
Apr-14	6,74,380	1,58,333	Na	8,32,713	5,85,756	1,34,524	Na	7,20,280	88,625	23,809	Na	1,12,433	9,45,321
May-14	7,35,027	1,38,748	Na	8,73,775	7,06,333	1,33,781	Na	8,40,114	28,694	4,967	Na	33,661	10,11,102
Jun-14	7,62,429	1,29,325	Na	8,91,753	8,01,745	1,49,734	Na	9,51,479	-39,317	-20,409	Na	-59,726	9,74,715
Jul-14	7,69,147	1,69,924	Na	9,39,071	7,53,396	1,58,828	Na	9,12,223	15,752	11,096	Na	26,847	10,06,452
Aug-14	6,66,927	1,63,089	Na	8,30,016	6,77,710	1,65,341	Na	8,43,051	-10,783	-2,252	Na	-13,035	10,12,824
Sep-14	8,44,727	1,97,736	Na	10,42,463	8,99,642	2,12,485	Na	11,12,127	-54,915	-14,749	Na	-69,664	9,59,414
Oct-14	7,34,813	1,77,068	Na	9,11,880	6,24,566	1,62,873	Na	7,87,440	1,10,247	14,194	Na	1,24,441	10,95,653
Nov-14	7,39,994	1,47,028	Na	8,87,022	7,58,404	1,54,246	Na	9,12,651	-18,410	-7,218	Na	-25,628	10,90,309
Dec-14	8,11,503	1,74,690	Na	9,86,193	8,50,439	1,77,142	Na	10,27,581	-38,936	-2,452	Na	-41,388	10,51,343
Jan-15	8,29,200	1,48,794	Na	9,77,994	7,38,038	1,33,078	Na	8,71,116	91,162	15,716	Na	1,06,878	11,81,356
Feb-15	6,69,155	1,36,588	Na	8,05,743	6,55,943	1,31,435	Na	7,87,378	13,212	5,154	Na	18,365	12,02,196
Mar-15	9,06,660	2,00,975	Na	11,07,635	9,88,290	2,29,243	Na	12,17,533	-81,630	-28,268	Na	-109,898	10,82,757
Apr-15	8,66,379	1,87,845	Na	10,54,225	7,79,347	1,64,309	Na	9,43,656	87,032	23,536	Na	1,10,568	11,86,364
May-15	8,71,462	1,80,111	Na	10,51,573	8,78,050	1,73,279	Na	10,51,329	-6,588	6,832	Na	244	12,03,547
Jun-15	10,91,867	2,16,967	Na	13,08,834	11,06,555	2,27,365	Na	13,33,920	-14,688	-10,398	Na	-25,086	11,73,294
Jul-15	11,85,641	2,17,866	Na	14,03,507	10,88,326	1,96,121	Na	12,84,447	97,315	21,745	Na	1,19,060	13,17,267
Aug-15	9,13,537	1,86,689	Na	11,00,226	9,51,153	1,95,823	Na	11,46,976	-37,616	-9,134	Na	-46,750	12,55,506
Sep-15	8,13,316	2,03,831	Na	10,17,147	8,77,833	2,16,455	Na	10,94,289	-64,518	-12,624	Na	-77,142	11,87,313
Oct-15	7,81,344	2,15,063	Na	9,96,407	6,83,103	1,78,740	Na	8,61,842	98,241	36,323	Na	1,34,565	13,24,165
Nov-15	6,35,757	1,65,727	Na	8,01,484	6,56,798	1,75,882	Na	8,32,680	-21,041	-10,155	Na	-31,196	12,95,131
Dec-15	9,60,395	2,61,339	Na	12,21,734	9,80,675	2,63,626	Na	12,44,301	-20,281	-2,287	Na	-22,567	12,74,835

Notes: 1) From Apr'14, UTI figures are reported with Public sector figures
2) * Includes repurchases as well as redemption.

Source: SEBI.

Table 109: Trends in Transactions on Stock Exchanges by Mutual Funds

(₹ crore)

Month	Equity			Debt			Total		
	Gross Purchase	Gross Sales	Net Purchase/ Sales	Gross Purchase	Gross Sales	Net Purchase/ Sales	Gross Purchase	Gross Sales	Net Purchase/ Sales
1	2	3	4	5	6	7	8	9	10
Apr-10	12,924	14,335	-1,410	1,17,540	51,038	66,502	1,30,464	65,373	65,092
May-10	14,712	14,614	99	54,856	52,594	2,262	69,569	67,208	2,361
Jun-10	12,329	13,422	-1,093	51,075	76,718	-25,643	63,404	90,140	-26,737
Jul-10	12,065	16,470	-4,405	41,163	40,160	1,003	53,228	56,630	-3,402
Aug-10	13,324	16,494	-3,170	50,891	28,649	22,242	64,215	45,143	19,072
Sep-10	11,679	18,915	-7,236	54,271	33,767	20,505	65,950	52,682	13,268
Oct-10	13,266	19,067	-5,801	54,989	44,011	10,978	68,255	63,078	5,177
Nov-10	14,844	14,944	-100	50,901	35,719	15,182	65,745	50,663	15,082
Dec-10	13,641	12,265	1,377	75,367	27,377	47,990	89,009	39,642	49,367
Jan-11	12,333	11,742	591	67,257	29,831	37,427	79,590	41,572	38,017
Feb-11	13,206	11,779	1,427	57,881	35,330	22,552	71,087	47,108	23,979
Mar-11	10,595	10,849	-253	87,950	60,095	27,856	98,545	70,943	27,602
Apr-11	9,630	10,094	-464	1,01,333	38,373	62,960	1,10,963	48,467	62,496
May-11	12,206	11,771	435	46,961	51,133	-4,172	59,167	62,904	-3,737
Jun-11	10,517	9,693	823	92,156	56,973	35,183	1,02,672	66,666	36,006
Jul-11	11,643	10,991	652	66,196	50,981	15,215	77,839	61,972	15,867
Aug-11	13,640	11,117	2,524	59,739	63,697	-3,958	73,380	74,814	-1,434
Sep-11	9,649	10,427	-777	86,021	62,815	23,206	95,670	73,242	22,429
Oct-11	9,308	9,670	-362	58,012	43,148	14,864	67,320	52,818	14,502
Nov-11	10,789	9,980	810	73,295	63,476	9,819	84,084	73,456	10,629
Dec-11	8,808	8,228	580	1,51,983	1,01,005	50,979	1,60,792	1,09,233	51,559
Jan-12	10,421	12,280	-1,858	94,404	84,963	9,441	1,04,825	97,243	7,582
Feb-12	14,940	17,112	-2,171	88,580	67,867	20,712	1,03,520	84,979	18,541
Mar-12	10,585	12,134	-1,549	1,98,080	97,508	1,00,573	2,08,665	1,09,642	99,023
Apr-12	9,054	9,593	-539	1,04,747	67,618	37,129	1,13,801	77,211	36,590
May-12	8,872	9,270	-398	94,500	70,941	23,559	1,03,371	80,210	23,161
Jun-12	9,268	8,972	296	1,50,701	72,235	78,465	1,59,969	81,208	78,761
Jul-12	9,008	10,997	-1,988	1,03,709	1,00,725	2,985	1,12,717	1,11,721	997
Aug-12	9,671	11,302	-1,631	1,05,248	76,385	28,863	1,14,919	87,687	27,232
Sep-12	10,427	13,626	-3,199	1,25,205	75,096	50,110	1,35,633	88,722	46,911
Oct-12	9,059	11,579	-2,520	94,503	77,505	16,998	1,03,561	89,083	14,478
Nov-12	8,249	10,646	-2,397	1,09,560	66,692	42,868	1,17,809	77,338	40,471
Dec-12	9,978	12,677	-2,699	1,35,115	91,490	43,625	1,45,093	1,04,167	40,926
Jan-13	12,010	17,223	-5,212	1,46,459	1,05,807	40,652	1,58,469	1,23,030	35,439
Feb-13	10,286	11,134	-848	1,28,317	88,225	40,092	1,38,603	99,359	39,244

(Continued)

Table 109: Trends in Transactions on Stock Exchanges by Mutual Funds

(₹ crore)

Month	Equity			Debt			Total		
	Gross Purchase	Gross Sales	Net Purchase/ Sales	Gross Purchase	Gross Sales	Net Purchase/ Sales	Gross Purchase	Gross Sales	Net Purchase/ Sales
1	2	3	4	5	6	7	8	9	10
Mar-13	7,876	9,490	-1,614	2,25,330	1,57,217	68,114	2,33,207	1,66,706	66,501
Apr-13	6,321	7,744	-1,423	1,51,371	99,516	51,855	1,57,692	1,07,260	50,432
May-13	9,067	12,575	3,508	1,38,989	1,12,149	26,840	1,48,056	1,24,725	30,348
Jun-13	9,582	9,851	-269	1,57,538	92,936	64,602	1,67,120	1,02,787	64,333
Jul-13	10,485	12,654	-2,169	1,12,008	1,35,748	-23,740	1,22,493	1,48,401	-25,909
Aug-13	13,109	11,502	1,607	65,168	61,417	3,752	78,277	72,919	5,359
Sep-13	8,173	10,974	-2,801	1,22,606	40,636	81,970	1,30,779	51,610	79,169
Oct-13	7,157	11,175	-4,018	91,637	54,466	37,171	98,794	65,641	33,153
Nov-13	8,067	8,549	-482	97,156	55,533	41,624	1,05,223	64,082	41,141
Dec-13	10,051	10,462	-411	1,25,320	73,378	51,942	1,35,371	83,840	51,531
Jan-14	9,349	11,864	-2,515	1,43,614	98,198	45,415	1,52,963	1,10,063	42,900
Feb-14	8,469	9,814	-1,345	1,18,153	56,138	62,015	1,26,622	65,952	60,669
Mar-14	12,301	16,191	-3,890	2,14,183	1,14,727	99,457	2,26,485	1,30,918	95,567
Apr-14	12,018	14,715	-2,698	1,49,935	1,00,001	49,934	1,61,952	1,14,716	47,236
May-14	20,400	20,294	106	1,55,449	1,04,769	50,680	1,75,849	1,25,063	50,786
Jun-14	19,744	16,404	3,340	1,67,120	99,252	67,868	1,86,864	1,15,656	71,208
Jul-14	21,527	16,463	5,064	1,28,417	1,09,630	18,787	1,49,943	1,26,093	23,851
Aug-14	17,877	10,919	6,957	1,49,788	77,893	71,895	1,67,664	88,812	78,852
Sep-14	20,322	16,151	4,172	1,51,140	1,27,723	23,417	1,71,462	1,43,874	27,588
Oct-14	17,483	11,543	5,940	1,12,189	80,272	31,917	1,29,672	91,815	37,857
Nov-14	16,565	14,888	1,677	1,25,995	81,409	44,586	1,42,561	96,298	46,263
Dec-14	23,188	16,151	7,037	1,49,344	95,412	53,932	1,72,532	1,11,563	60,969
Jan-15	19,291	18,411	880	1,23,699	90,575	33,124	1,42,989	1,08,986	34,004
Feb-15	21,208	16,899	4,309	1,32,448	68,870	63,578	1,53,656	85,768	67,888
Mar-15	21,789	17,848	3,940	1,71,633	94,333	77,300	1,93,421	1,12,181	81,240
Apr-15	24,367	15,123	9,244	1,41,787	1,19,137	22,650	1,66,154	1,34,261	31,894
May-15	21,701	17,524	4,177	1,04,974	87,586	17,389	1,26,675	1,05,110	21,566
Jun-15	25,608	15,283	10,326	1,46,832	92,177	54,655	1,72,440	1,07,460	64,980
Jul-15	23,108	17,666	5,442	1,06,552	77,058	29,494	1,29,659	94,724	34,936
Aug-15	28,256	17,723	10,533	1,18,362	94,100	24,262	1,46,618	1,11,823	34,795
Sep-15	23,398	14,078	9,320	1,14,333	97,699	16,634	1,37,732	1,11,777	25,955
Oct-15	21,691	18,756	2,935	93,852	68,842	25,011	1,15,544	87,598	27,947
Nov-15	21,314	14,766	6,548	94,768	63,929	30,839	1,16,082	78,695	37,387
Dec-15	22,097	17,553	4,544	1,48,009	1,08,847	39,163	1,70,106	1,26,399	43,707

Source: SEBI.

Table 110: Industry-wise Cumulative Investment Details of Venture Capital Funds and Foreign Venture Capital Investors

Sectors of Economy	As on Mar 31, 2010			As on Jun 30, 2010			As on Sep 30, 2010			As on Dec 31, 2010		
	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
Information technology	563	2,787	3,350	538	3,367	3,906	529	3,026	3,554	533	3,016	3,319
Telecommunications	777	6,199	6,977	858	6,321	7,179	856	7,466	8,322	858	7,145	7,469
Pharmaceuticals	568	1,089	1,658	507	1,085	1,593	538	1,050	1,588	460	985	1,325
Biotechnology	228	188	416	212	198	410	212	146	358	187	140	289
Media/ Entertainment	584	763	1,347	817	788	1,605	847	801	1,649	802	701	1,006
Services Sector	902	2,157	3,059	1,100	1,964	3,064	1,222	1,911	3,133	1,215	2,039	2,677
Industrial Products	875	1,451	2,326	1,071	1,504	2,575	1,155	1,428	2,582	783	886	1,355
Real Estate	5,584	3,397	8,981	7,943	3,152	11,095	8,180	3,151	11,331	8,155	3,107	9,783
Others	8,192	10,863	19,055	8,454	12,341	20,795	9,438	14,123	23,562	10,029	15,223	20,637
Total	**18,273**	**28,894**	**47,167**	**21,500**	**30,722**	**52,221**	**22,977**	**33,102**	**56,079**	**23,023**	**33,241**	**47,859**

Sectors of Economy	As on Mar 31, 2011			As on Jun 30, 2011			As on Sep 30, 2011			As on Dec 31, 2011		
	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total
1	14	15	16	17	18	19	20	21	22	23	24	25
Information technology	564	3,436	3,878	554	3,475	3,961	547	3,168	3,647	578	3,813	4,322
Telecommunications	1,092	7,221	7,865	1,092	7,234	7,878	1,092	6,763	7,408	1,185	6,778	7,516
Pharmaceuticals	457	976	1,313	464	971	1,316	446	775	1,109	469	775	1,132
Biotechnology	186	139	288	167	141	272	185	134	282	188	140	283
Media/ Entertainment	903	705	1,101	924	718	1,119	881	677	1,074	911	720	1,124
Services Sector	1,168	1,903	2,493	1,334	2,191	2,837	1,365	2,231	2,892	1,443	2,256	2,973
Industrial Products	947	1,102	1,735	1,030	1,202	1,919	1,097	1,201	1,986	1,110	1,217	2,014
Real Estate	8,700	2,987	10,379	9,131	2,962	10,784	9,195	2,746	10,653	9,373	2,725	10,831
Others	11,559	17,124	23,636	11,526	18,204	24,759	12,088	19,938	26,484	12,336	20,307	26,673
Total	**25,576**	**35,593**	**52,688**	**26,222**	**37,098**	**54,844**	**26,896**	**37,635**	**55,536**	**27,592**	**38,730**	**56,868**

Sectors of Economy	As on Mar 31, 2012			As on Jun 30, 2012			As on Sep 30, 2012			As on Dec 31, 2012		
	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total
1	26	27	28	29	30	31	32	33	34	35	36	37
Information technology	597	3,863	4,385	611	3,947	4,467	724	3,799	4,404	770	3,787	4,481
Telecommunications	1,183	6,786	7,522	1,187	6,786	7,525	1,181	6,338	7,105	1,182	6,352	7,086
Pharmaceuticals	543	774	1,206	519	774	1,182	519	713	1,121	550	713	1,151
Biotechnology	188	140	290	170	140	272	208	102	273	216	100	278
Media/ Entertainment	853	746	1,066	893	762	1,094	914	199	542	1,101	209	739
Services Sector	1,991	2,355	3,531	2,054	2,480	3,668	2,072	1,586	2,776	2,137	1,596	2,809
Industrial Products	1,129	1,193	2,004	1,126	1,196	2,001	1,207	1,203	2,085	1,224	1,211	2,107
Real Estate	9,300	2,731	10,758	9,541	2,364	10,632	9,637	1,091	9,459	10,159	1,091	9,987
Others	13,135	21,228	28,647	13,137	22,829	30,214	13,462	18,260	25,810	14,218	18,716	26,903
Total	**28,920**	**39,815**	**59,408**	**29,238**	**41,277**	**61,056**	**29,924**	**33,291**	**53,574**	**31,556**	**33,773**	**55,542**

(Continued)

Table 110: Industry-wise Cumulative Investment Details of Venture Capital Funds and Foreign Venture Capital Investors

Sectors of Economy	As on Mar 31, 2013			As on Jun 30, 2013			As on Sep 30, 2013			As on Dec 31, 2013		
	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total
1	38	39	40	41	42	43	44	45	46	47	48	49
Information technology	744	3,909	4,653	787	4,036	4,761	846	4,192	4,971	954	4,499	5,325
Telecommunications	930	5,587	6,518	932	5,580	6,098	893	6,700	7,178	1,468	7,013	7,798
Pharmaceuticals	426	744	1,170	434	744	1,116	422	643	1,004	420	646	1,006
Biotechnology	210	107	317	221	107	325	221	142	325	222	142	326
Media/ Entertainment	928	792	1,720	858	781	1,080	1,004	763	1,197	1,148	827	1,406
Services Sector	2,130	2,394	4,523	2,188	2,335	3,798	2,256	2,109	3,379	2,428	2,353	3,697
Industrial Products	1,217	1,506	2,723	1,267	1,487	2,477	1,204	1,498	2,386	1,252	1,444	2,377
Real Estate	10,413	2,151	12,564	10,842	2,139	11,764	9,627	1,780	10,194	11,482	1,758	12,048
Others	14,339	23,984	38,323	14,141	23,639	31,891	14,502	25,314	33,701	16,026	26,209	35,535
Total	**31,336**	**41,174**	**62,866**	**31,669**	**40,848**	**63,310**	**30,975**	**43,140**	**64,336**	**35,400**	**44,889**	**69,520**

Sectors of Economy	As on Mar 31, 2014			As on Jun 30, 2014			As on Sep 30, 2014			As on Dec 31, 2014		
	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total
1	50	51	52	53	54	55	56	57	58	59	60	61
Information technology	974	4,529	5,380	1,006	4,341	5,214	1,072	4,433	5,360	1,366	4,530	5,761
Telecommunications	1,255	7,070	7,642	1,313	6,976	7,605	1,299	6,480	7,096	1,299	6,405	7,022
Pharmaceuticals	411	688	1,039	378	451	769	376	463	778	379	463	782
Biotechnology	223	142	327	223	142	327	223	141	327	221	140	325
Media/ Entertainment	1,011	830	1,271	1,180	1,057	1,668	1,078	1,107	1,616	866	904	1,267
Services Sector	2,553	2,513	3,867	2,868	2,749	4,147	2,924	2,755	4,206	2,940	2,545	4,057
Industrial Products	1,273	1,319	2,274	1,218	1,319	2,219	1,241	1,319	2,243	1,304	1,324	2,310
Real Estate	11,486	1,751	12,053	11,082	1,175	11,601	9,000	1,183	9,567	10,976	1,099	11,479
Others	16,800	26,421	36,201	16,815	26,427	36,343	17,634	27,061	37,712	17,820	27,251	38,059
Total	**35,986**	**45,263**	**70,054**	**36,084**	**44,636**	**69,893**	**34,847**	**44,943**	**68,904**	**37,171**	**44,661**	**71,061**

Sectors of Economy	As on Mar 31, 2015			As on Jun 30, 2015			As on Sep 30, 2015			As on Dec 31, 2015		
	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total	VCF	FVCI	Total
1	62	63	64	65	66	67	68	69	70	71	72	73
Information technology	1,335	4,965	6,422	1,599	4,207	5,602	1,806	4,875	6,441	1,839	4,850	6,412
Telecommunications	1,351	6,404	7,072	1,289	6,444	7,016	1,333	6,402	7,052	1,350	6,667	7,301
Pharmaceuticals	387	471	797	382	393	715	382	424	746	476	327	743
Biotechnology	204	105	308	220	140	327	255	108	362	241	140	348
Media/ Entertainment	930	961	1,415	874	867	1,352	717	850	1,189	812	934	1,356
Services Sector	3,008	2,609	4,170	3,087	2,739	4,276	4,085	2,784	5,281	3,520	2,854	4,664
Industrial Products	1,287	1,298	2,286	1,214	1,307	2,203	1,265	878	1,845	1,065	916	1,663
Real Estate	10,924	1,156	11,472	8,560	1,093	9,063	10,458	1,143	10,993	10,056	992	10,583
Others	17,137	26,548	37,066	16,727	27,135	37,342	18,364	25,485	37,419	18,544	27,706	39,778
Total	**36,563**	**44,516**	**71,008**	**33,951**	**44,325**	**67,897**	**38,667**	**42,949**	**71,327**	**37,903**	**45,387**	**72,849**

Note: 1. The above data is as at the end of the respective periods.
Source: SEBI

Table 111: Cumulative amount mobilised by AIFs

Sectors of Economy	As on Sep 30, 2012			As on Dec 31, 2012			As on Mar 31, 2013		
	Commitments raised	Funds raised	Investments made	Commitments raised	Funds raised	Investments made	Commitments raised	Funds raised	Investments made
1	2	3	4	5	6	7	8	9	10
Category I									
of which : Infrastructure Fund	0	0	0	301	0	0	299	0	0
Social Venture Fund	0	0	0	0	0	0	11	0	0
Venture Capital Fund	0	0	0	36	7	0	50	22	4
SME Fund	0	0	0	0	0	0	0	0	0
Category I Total	0	0	0	337	7	0	360	22	4
Category II	0	0	0	0	0	0	994	450	330
Category III	0	0	0	23	0	0	191	58	28
Grand Total	0	0	0	360	7	0	1,544	530	362

Sectors of Economy	As on Jun 30, 2013			As on Sep 30, 2013			As on Dec 31, 2013		
	Commitments raised	Funds raised	Investments made	Commitments raised	Funds raised	Investments made	Commitments raised	Funds raised	Investments made
1	11	12	13	14	15	16	17	18	19
Category I									
of which : Infrastructure Fund	872	21	0	914	173	164	4,946	178	169
Social Venture Fund	11	0	0	413	35	24	434	78	25
Venture Capital Fund	85	22	7	90	27	8	149	43	9
SME Fund	0	0	0	0	0	0	0	0	0
Category I Total	968	43	7	1,417	235	197	5,529	299	204
Category II	1,199	494	341	2,101	907	717	4,822	1,648	1,223
Category III	221	181	135	323	241	161	836	560	478
Grand Total	2,388	719	482	3,841	1,383	1,075	11,186	2,506	1,904

Sectors of Economy	As on Mar 31, 2014			As on Jun 30, 2014			As on Sep 30, 2014		
	Commitments raised	Funds raised	Investments made	Commitments raised	Funds raised	Investments made	Commitments raised	Funds raised	Investments made
1	20	21	22	23	24	25	26	27	28
Category I									
of which : Infrastructure Fund	5,619	233	170	5,799	278	179	5,707	303	201
Social Venture Fund	428	78	39	435	78	39	484	78	50
Venture Capital Fund	264	71	15	487	119	71	646	178	98
SME Fund	0	0	0	0	0	0	0	0	0
Category I Total	6,312	382	224	6,721	475	289	6,837	559	349
Category II	6,059	2,907	2,480	7,001	3,903	3,455	8,493	4,170	3,686
Category III	1,095	906	645	1,321	1,272	1,036	2,123	1,830	1,544
Grand Total	13,465	4,194	3,348	15,043	5,650	4,780	17,452	6,559	5,579

(Continued)

Table 111: Cumulative amount mobilised by AIFs

Sectors of Economy	As on Dec 31, 2014			As on Mar 31, 2015			As on Jun 30, 2015		
	Commitments raised	Funds raised	Investments made	Commitments raised	Funds raised	Investments made	Commitments raised	Funds raised	Investments made
1	29	30	31	32	33	34	35	36	37
Category I									
of which : Infrastructure Fund	6,355	360	204	6,861	1,077	502	6,892	1,905	1,268
Social Venture Fund	499	151	50	565	236	129	596	260	186
Venture Capital Fund	930	326	155	1,102	459	330	1,218	663	449
SME Fund	35	2	0	135	104	0	135	104	0
Category I Total	7,819	839	409	8,663	1,875	961	8,841	2,931	1,903
Category II	10,302	4,640	4,013	12,085	5,946	4,868	13,909	7,592	5,598
Category III	2,336	2,311	1,967	1,864	1,683	1,528	2,123	1,909	1,595
Grand Total	20,457	7,791	6,390	22,612	9,504	7,357	24,873	12,432	9,095

Sectors of Economy	As on Sep 30, 2015			As on Dec 31, 2015		
	Commitments raised	Funds raised	Investments made	Commitments raised	Funds raised	Investments made
1	38	39	40	41	42	43
Category I						
of which : Infrastructure Fund	6,876	1,970	1,350	6,876	2,315	1,657
Social Venture Fund	601	260	217	661	382	220
Venture Capital Fund	1,631	808	529	2,238	1,057	760
SME Fund	155	124	20	160	123	22
Category I Total	9,262	3,162	2,116	9,935	3,877	2,659
Category II	14,707	7,860	6,836	16,198	8,989	7,602
Category III	3,516	2,922	2,303	4,554	4,376	3,771
Grand Total	27,484	13,943	11,255	30,687	17,241	14,031

Note: 1. The above data is as at the end of the respective periods.
Source: SEBI

Table 112: Assets Managed by Portfolio Managers

Month	Total No of clients			AUM (₹ crore)		
	Discretionary	Non-Discretionary	Advisory	Discretionary	Non-Discretionary	Advisory
Dec-10	67,417	3,685	8,078	2,67,433	6,902	88,611
Jan-11	68,688	3,713	8,243	2,75,735	6,937	86,242
Feb-11	66,570	3,657	8,406	2,80,122	9,808	87,524
Mar-11	69,691	3,748	8,770	2,84,980	23,647	86,016
Apr-11	69,476	4,188	8,444	1,38,806	10,221	87,130
May-11	69,540	4,581	7,716	1,42,702	10,819	86,521
Jun-11	68,909	4,042	7,666	1,50,900	11,006	83,508
Jul-11	69,114	3,818	7,267	1,58,702	11,925	84,594
Aug-11	67,979	4,141	7,906	1,60,396	14,601	84,038
Sep-11	64,604	4,406	8,537	1,63,649	14,225	81,876
Oct-11	70,524	4,602	9,217	1,58,208	15,641	87,109
Nov-11	69,678	4,746	9,339	3,10,964	15,941	84,028
Dec-11	68,932	4,742	9,215	3,18,433	15,815	73,167
Jan-12	68,543	4,910	9,255	3,72,219	16,714	72,590
Feb-12	67,938	5,192	9,261	3,80,809	17,564	74,146
Mar-12	65,600	5,712	9,296	4,23,774	18,759	73,914
Apr-12	64,688	5,954	10,830	4,26,570	18,859	69,249
May-12	63,514	6,079	9,738	4,32,720	21,508	68,018
Jun-12	64,086	6,273	9,670	4,40,269	20,984	69,284
Jul-12	62,995	6,457	9,370	4,45,983	21,284	65,700
Aug-12	61,737	6,864	10,409	4,52,330	21,841	72,268
Sep-12	59,377	7,118	10,658	4,60,399	22,584	74,688
Oct-12	57,782	7,315	10,889	4,64,265	23,825	74,853
Nov-12	55,675	7,443	10,965	4,70,190	24,767	77,721
Dec-12	56,619	7,996	11,134	4,77,939	26,026	81,220
Jan-13	51,403	4,660	9,970	4,88,966	26,448	83,583
Feb-13	49,469	4,503	11,031	4,92,859	26,332	80,128
Mar-13	50,937	4,461	11,187	4,99,851	26,298	79,841
Apr-13	49,102	4,751	11,210	5,04,812	28,123	78,693
May-13	49,623	4,755	11,289	5,09,914	28,844	78,450
Jun-13	49,114	5,176	11,010	5,15,368	29,255	78,198
Jul-13	48,325	5,165	10,984	5,20,821	29,768	77,406
Aug-13	48,118	5,123	11,128	5,26,019	30,581	75,476
Sep-13	46,445	5,100	10,586	5,31,866	31,849	1,04,877
Oct-13	46,147	4,875	10,488	5,38,548	34,014	1,30,325
Nov-13	43,458	5,098	9,431	5,42,635	34,677	1,28,193
Dec-13	43,159	5,098	9,918	5,52,721	37,164	1,32,348
Jan-14	43,380	5,000	9,572	5,66,889	37,705	1,28,376

(Continued)

Table 112: Assets Managed by Portfolio Managers

Month	Total No of clients			AUM (₹ crore)		
	Discretionary	Non-Discretionary	Advisory	Discretionary	Non-Discretionary	Advisory
Feb-14	43,332	4,973	9,717	5,75,375	39,277	1,38,123
Mar-14	42,771	4,932	9,774	5,85,594	39,728	1,43,004
Apr-14	41,762	4,847	9,721	5,94,024	40,644	1,44,043
May-14	41,052	4,550	9,527	6,01,398	42,106	1,26,669
Jun-14	40,915	4,757	9,877	6,11,370	45,320	1,36,424
Jul-14	40,470	4,741	9,906	6,16,634	44,486	1,39,374
Aug-14	40,357	3,158	7,890	6,25,920	40,115	1,36,563
Sep-14	40,104	3,143	5,128	6,96,449	42,405	1,37,055
Oct-14	39,625	3,169	4,140	6,43,180	43,118	1,48,430
Nov-14	38,209	3,186	4,157	6,50,995	43,963	1,58,998
Dec-14	38,849	3,207	4,165	6,62,464	45,035	1,60,885
Jan-15	39,306	3,242	4,153	6,79,869	46,243	1,68,546
Feb-15	39,909	3,283	2,864	6,89,044	47,298	1,73,767
Mar-15	40,558	3,297	2,851	6,99,304	47,957	1,80,123
Apr-15	41,160	3,292	3,511	7,07,888	48,625	1,78,890
May-15	41,850	3,316	3,488	7,14,702	49,578	1,81,917
Jun-15	43,217	3,327	3,492	7,24,250	49,844	1,83,215
Jul-15	44,955	3,423	3,451	7,38,565	51,130	1,87,668
Aug-15	46,948	3,495	2,244	7,44,619	51,574	1,73,753
Sep-15	48,181	3,448	2,242	7,54,475	53,956	1,76,210
Oct-15	49,812	3,502	2,272	7,59,991	54,692	1,79,906
Nov-15	50,890	3,570	2,279	7,69,357	55,637	1,85,780
Dec-15	53,874	3,598	2,274	7,84,496	56,799	1,99,788

Source: SEBI

Table 113: Substantial Acquisition of Shares and Takeovers

(Amt. in ₹ crore)

Month	Open Offers								Automatic Exemption	
	Objectives						Total		No.	Amt
	Change in Control of Management		Consolidation of Holdings		Substantial Acquisition					
	No.	Amt	No.	Amt	No.	Amt	No.	Amt		
1	2	3	4	5	6	7	8	9	10	11
Apr-10	3	338	2	31	0	0	5	370	50	6,947
May-10	3	117	0	0	1	21	4	138	61	3,259
Jun-10	2	1	2	823	3	1	7	825	33	67
Jul-10	5	4,490	0	0	3	52	8	4,541	32	317
Aug-10	2	78	2	11	0	0	4	90	33	119
Sep-10	4	7	0	0	2	15	6	22	49	7,549
Oct-10	5	485	0	0	0	0	5	485	37	1,574
Nov-10	13	2,201	4	213	1	3	18	2,417	23	267
Dec-10	9	262	2	1,389	2	4	13	1,655	21	750
Jan-11	10	68	2	14	2	48	14	130	23	575
Feb-11	5	17	1	97	0	0	6	114	21	2,452
Mar-11	11	1,637	2	6,324	0	0	13	7,961	27	4,166
Apr-11	5	1,396	0	0	0	0	5	1,396	21	4,520
May-11	1	4	0	0	1	33	2	37	2	10
Jun-11	1	3	0	0	1	8	2	11	17	824
Jul-11	4	30	0	0	1	6	5	36	15	5
Aug-11	5	294	1	3	0	0	6	296	11	181
Sep-11	3	468	0	0	0	0	3	468	20	2,940
Oct-11	3	933	2	40	0	0	5	973	48	1,735
Nov-11	4	1,051	0	0	0	0	4	1,051	23	1,377
Dec-11	5	23	0	0	0	0	5	23	23	9
Jan-12	3	182	2	219	0	0	5	401	7	109
Feb-12	5	2	2	24	0	0	7	26	3	32
Mar-12	2	230	1	1	1	7	4	238	5	278
Apr-12	2	17	1	0	0	0	3	17	NA	NA
May-12	1	0	0	0	3	135	4	135	NA	NA
Jun-12	5	738	2	78	2	186	9	1,002	NA	NA
Jul-12	1	0	1	0	4	467	6	467	NA	NA
Aug-12	4	14	0	0	7	825	11	838	NA	NA
Sep-12	0	0	3	102	3	8	6	109	NA	NA
Oct-12	0	0	2	605	3	178	5	782	NA	NA
Nov-12	0	0	4	8	2	7	6	15	NA	NA
Dec-12	1	67	7	14	0	0	8	81	NA	NA
Jan-13	0	0	8	7,209	3	1,099	11	8,308	NA	NA

(Continued)

Table 113: Substantial Acquisition of Shares and Takeovers

(Amt. in ₹ crore)

Month	Open Offers								Automatic Exemption	
	Objectives						Total		No.	Amt
	Change in Control of Management		Consolidation of Holdings		Substantial Acquisition					
	No.	Amt	No.	Amt	No.	Amt	No.	Amt		
1	2	3	4	5	6	7	8	9	10	11
Feb-13	0	0	6	269	0	0	6	269	NA	NA
Mar-13	0	0	4	135	0	0	4	135	NA	NA
Apr-13	10	5,534	0	0	0	0	10	5,534	NA	NA
May-13	5	344	1	8	0	0	6	352	NA	NA
Jun-13	4	13	1	29,220	3	9	8	29,242	NA	NA
Jul-13	3	1	2	1,898	2	10	7	1,908	NA	NA
Aug-13	9	42	2	64	0	0	11	106	NA	NA
Sep-13	4	317	0	0	0	0	4	317	NA	NA
Oct-13	2	1,060	0	0	1	28	3	1,088	NA	NA
Nov-13	3	68	0	0	0	0	3	68	NA	NA
Dec-13	5	115	1	12	0	0	6	128	NA	NA
Jan-14	4	42	1	52	0	0	5	94	NA	NA
Feb-14	6	121	1	6,389	0	0	7	6,510	NA	NA
Mar-14	4	63	1	0	0	0	5	64	NA	NA
Apr-14	0	0	0	0	2	48	2	48	NA	NA
May-14	5	8	0	0	3	246	8	254	NA	NA
Jun-14	6	1,098	1	11,449	1	2	8	12,549	NA	NA
Jul-14	4	94	0	0	1	37	5	131	NA	NA
Aug-14	4	4	0	0	0	0	4	4	NA	NA
Sep-14	2	14	0	0	0	0	2	14	NA	NA
Oct-14	5	571	0	0	1	17	6	588	NA	NA
Nov-14	2	31	0	0	0	0	2	31	NA	NA
Dec-14	7	2,712	0	0	0	0	7	2,712	NA	NA
Jan-15	0	0	0	0	0	0	0	0	NA	NA
Feb-15	6	243	0	0	0	0	6	243	NA	NA
Mar-15	10	667	0	0	0	0	10	667	NA	NA
Apr-15	1	90	0	0	1	398	2	489	NA	NA
May-15	5	18	0	0	0	0	5	18	NA	NA
Jun-15	9	233	0	0	1	19	10	253	NA	NA
Jul-15	2	3	0	0	0	0	2	3	NA	NA
Aug-15	8	243	0	0	1	1	9	244	NA	NA
Sep-15	4	2	1	0	0	0	5	2	NA	NA
Oct-15	3	47	0	0	2	1,629	5	1,677	NA	NA
Nov-15	4	150	2	4	1	3	7	157	NA	NA
Dec-15	5	1,909	2	2,839	0	0	7	4,749	NA	NA

Source: SEBI.

Table 114: Progress of Dematerialisation at NSDL and CDSL

	NSDL						CDSL					
Month	Companies: Live	DPs: Live	DPs: Locations	No of Demat Accounts	Demat Value (₹ crore)	Demat Quantity (crore securities)	Companies: Live	DPs: Live	DPs: Locations	No of Demat Accounts	Demat Value (₹ crore)	Demat Quantity (crore securities)
1	2	3	4	5	6	7	8	9	10	11	12	13
Apr-10	8,164	286	11,288	1,05,53,690	57,35,000	36,200	6,869	494	8,678	66,36,359	8,64,618	7,856
May-10	8,226	286	11,380	1,06,35,257	56,23,700	36,747	6,917	506	8,925	66,96,297	8,27,787	8,222
Jun-10	8,309	287	11,680	1,06,94,722	58,36,900	37,718	6,973	508	9,153	67,59,507	8,64,093	8,444
Jul-10	8,374	287	11,779	1,07,86,189	59,48,000	38,493	7,031	513	9,365	68,34,173	7,41,294	8,563
Aug-10	8,451	286	11,994	1,08,80,142	60,36,900	39,436	7,117	514	9,555	69,15,163	9,14,594	8,560
Sep-10	8,514	286	12,042	1,09,46,904	65,48,500	40,772	7,207	521	9,735	69,86,061	9,89,925	8,704
Oct-10	8,570	290	12,228	1,10,65,602	66,92,600	41,993	7,292	526	9,832	71,10,668	9,98,793	8,928
Nov-10	8,631	290	12,330	1,11,85,205	65,71,600	42,571	7,363	530	9,842	72,25,197	9,42,086	9,036
Dec-10	8,675	289	12,378	1,13,08,191	67,53,500	43,425	7,501	538	9,874	73,37,071	9,52,622	9,104
Jan-11	8,726	291	12,495	1,14,13,864	62,81,700	44,717	7,617	539	9,900	74,15,128	8,70,650	9,198
Feb-11	8,766	293	12,640	1,14,74,845	61,57,800	45,884	7,770	540	10,009	74,89,673	10,12,990	10,002
Mar-11	8,842	293	12,767	1,15,39,788	66,07,900	47,130	8,030	544	10,052	74,79,316	10,81,417	10,531
Apr-11	8,898	293	12,898	1,15,86,900	65,89,100	47,446	8,265	546	10,096	75,18,099	11,52,828	11,040
May-11	8,987	293	12,986	1,16,43,159	64,57,500	48,124	8,346	550	10,149	75,59,777	10,89,116	11,528
Jun-11	9,047	295	13,196	1,17,15,168	65,57,900	48,619	8,468	553	9,938	75,96,719	10,96,187	12,064
Jul-11	9,084	296	13,195	1,17,75,770	64,02,500	49,627	8,562	557	9,861	76,38,163	11,00,650	12,214
Aug-11	9,154	297	13,379	1,18,45,787	60,58,200	50,019	8,680	556	10,522	76,89,146	10,04,214	12,210
Sep-11	9,212	297	13,689	1,19,06,396	66,87,800	53,601	9,000	556	10,639	77,38,861	9,79,868	13,091
Oct-11	9,300	298	13,752	1,17,98,979	69,50,300	54,391	9,178	559	10,666	77,70,400	10,12,558	13,107
Nov-11	9,366	284	13,832	1,17,74,230	64,91,900	54,867	9,273	561	10,665	78,06,160	9,42,066	13,109
Dec-11	9,453	282	13,866	1,18,43,189	63,45,000	55,908	9,412	566	10,668	78,42,576	8,80,859	13,333
Jan-12	9,531	283	13,916	1,19,03,426	68,58,900	56,416	9,561	563	10,675	78,62,627	10,20,435	13,330
Feb-12	9,655	283	14,007	1,19,78,709	72,00,500	56,951	9,717	563	10,667	78,95,170	10,64,509	13,361
Mar-12	9,741	282	14,033	1,20,44,917	71,32,300	57,980	9,928	566	10,644	79,17,184	10,20,569	13,357
Apr-12	9,814	283	14,040	1,20,83,275	71,23,900	58,336	7,629	568	10,740	79,29,794	10,20,509	13,767
May-12	9,879	282	14,044	1,21,33,597	68,47,600	58,769	7,669	569	10,715	79,62,560	9,74,563	13,908
Jun-12	9,984	282	14,098	1,21,90,794	71,46,800	59,545	7,711	569	10,459	79,83,952	10,23,535	13,953
Jul-12	10,052	284	14,156	1,22,52,308	71,58,900	60,770	7,734	567	10,446	80,10,722	9,62,628	13,741
Aug-12	10,144	284	14,391	1,23,15,664	72,05,956	61,241	7,762	570	13,410	80,28,618	9,30,279	13,871
Sep-12	10,219	283	14,336	1,23,80,607	75,93,946	62,156	7,801	568	13,333	81,03,124	10,10,422	13,963
Oct-12	10,310	283	14,361	1,24,46,153	75,40,170	63,071	7,823	567	13,455	81,05,353	9,87,700	14,171
Nov-12	10,397	283	14,406	1,25,01,225	78,19,596	63,585	7,876	575	12,996	81,50,833	10,28,786	14,556
Dec-12	10,465	282	14,435	1,25,31,230	79,56,043	66,457	7,909	576	13,023	82,00,696	10,84,671	14,719
Jan-13	10,585	282	14,596	1,25,80,940	80,15,790	67,418	7,954	580	13,016	82,45,687	11,34,906	14,811
Feb-13	10,707	282	14,590	1,26,27,726	76,62,269	67,878	8,016	580	12,864	82,85,609	10,31,662	15,025
Mar-13	10,844	282	14,641	1,26,84,512	76,79,027	68,648	8,062	577	12,601	83,27,482	9,85,038	15,179
Apr-13	10,940	282	14,670	1,27,23,741	78,34,055	69,262	8,105	575	12,455	83,55,332	10,44,587	15,317
May-13	11,086	281	14,636	1,27,61,953	79,41,534	70,207	8,154	576	11,678	83,94,087	10,26,127	15,459

(Continued)

Table 114: Progress of Dematerialisation at NSDL and CDSL

	NSDL						CDSL					
Month	Companies: Live	DPs: Live	DPs: Locations	No of Demat Accounts	Demat Value (₹ crore)	Demat Quantity (crore securities)	Companies: Live	DPs: Live	DPs: Locations	No of Demat Accounts	Demat Value (₹ crore)	Demat Quantity (crore securities)
1	2	3	4	5	6	7	8	9	10	11	12	13
Jun-13	11,203	282	14,445	1,27,93,427	77,48,800	71,076	8,197	576	11,557	84,40,686	9,75,535	15,663
Jul-13	11,237	281	14,445	1,28,37,709	75,19,800	71,755	8,235	574	11,522	84,73,396	9,10,724	15,892
Aug-13	11,313	281	14,386	1,28,59,406	73,83,300	72,075	8,280	580	11,564	85,17,439	8,66,691	16,018
Sep-13	11,418	280	14,348	1,29,15,040	76,79,100	72,880	8,323	582	11,573	85,60,769	9,20,170	16,084
Oct-13	11,547	281	14,354	1,29,61,535	81,92,100	73,314	8,623	583	11,555	86,07,886	9,92,255	16,206
Nov-13	11,656	280	14,409	1,30,00,468	82,03,200	74,154	8,404	580	11,531	86,54,044	9,87,954	16,286
Dec-13	11,762	280	14,349	1,30,51,280	84,70,300	74,445	8,446	580	11,491	86,82,706	10,11,941	16,543
Jan-14	11,884	279	14,410	1,31,02,726	82,71,900	75,813	8,483	581	11,625	87,46,889	9,65,187	16,852
Feb-14	12,013	279	14,428	1,30,63,746	84,63,300	76,304	8,566	580	11,639	87,29,972	9,78,618	16,991
Mar-14	12,211	278	14,444	1,30,53,656	89,39,900	79,550	8,630	578	11,381	87,77,049	10,87,603	17,731
Apr-14	12,390	278	14,437	1,30,73,422	89,84,700	80,463	8,679	573	11,290	87,72,884	11,21,336	17,845
May-14	12,530	277	14,433	1,31,13,175	97,64,100	82,003	8,740	579	11,176	88,13,087	12,82,958	18,009
Jun-14	12,654	277	14,295	1,31,76,794	1,02,84,765	82,658	8,801	577	11,129	88,86,960	13,87,486	18,284
Jul-14	12,809	275	14,268	1,32,35,189	1,02,94,473	84,039	8,844	578	11,109	89,75,744	13,47,258	18,389
Aug-14	12,902	274	14,291	1,32,99,862	1,05,59,587	84,497	8,887	578	11,072	90,37,214	13,81,167	18,555
Sep-14	13,056	273	14,319	1,33,84,017	1,07,18,010	86,185	8,955	576	11,084	91,23,553	13,91,953	18,870
Oct-14	13,169	273	14,380	1,34,58,562	1,10,19,562	87,024	8,999	575	11,101	92,00,359	14,28,365	18,950
Nov-14	13,310	273	15,676	1,35,44,086	1,12,92,279	87,859	9,066	574	11,398	92,61,406	14,43,828	19,592
Dec-14	13,470	272	15,864	1,36,30,661	1,12,20,526	89,073	9,204	575	11,428	93,97,765	14,22,438	19,796
Jan-15	13,618	273	15,936	1,36,94,460	1,17,01,062	90,331	9,274	571	11,422	94,33,059	14,56,275	20,107
Feb-15	13,740	273	15,936	1,37,67,359	1,19,21,789	90,987	9,342	571	11,418	95,20,864	14,34,672	20,463
Mar-15	13,992	273	15,960	1,37,05,179	1,17,48,315	92,736	9,399	574	11,877	96,10,002	13,94,264	20,601
Apr-15	14,200	273	16,849	1,37,59,197	1,15,19,700	93,778	9,452	574	11,944	96,83,018	13,94,833	20,878
May-15	14,319	273	16,900	1,38,19,425	1,18,12,484	95,376	9,503	574	12,050	97,60,629	14,61,124	20,935
Jun-15	14,449	271	17,137	1,38,92,566	1,17,04,162	96,308	9,549	573	12,183	98,37,857	14,21,673	21,118
Jul-15	14,571	270	17,265	1,39,44,089	1,19,82,064	97,488	9,608	574	12,278	99,25,722	14,44,187	21,273
Aug-15	14,687	269	17,640	1,40,26,203	1,15,22,199	98,654	9,663	576	12,456	1,00,16,812	13,32,854	21,433
Sep-15	14,809	270	17,711	1,41,03,221	1,15,06,522	99,587	9,714	578	12,561	1,01,15,792	13,19,167	21,727
Oct-15	14,913	269	18,460	1,41,75,622	1,16,84,461	1,10,172	9,742	578	16,116	1,02,16,556	13,69,155	21,929
Nov-15	15,003	271	19,166	1,42,07,123	1,17,50,473	1,02,321	9,772	577	16,156	1,02,94,506	13,74,782	21,999
Dec-15	15,115	272	25,793	1,42,94,461	1,19,29,978	1,03,690	9,813	578	16,359	1,04,19,426	13,90,410	22,282

Notes: 1) For CDSL, prior to April 2012, the Companies Live figure included the no. of mutual fund schemes along with the no. of mutual fund companies but since April 2012, the Companies Live figure includes only the number of mutual fund companies and not the schemes.

2) Demat Value represents Market Value of Dematerialised Securities, which includes Equity, Debentures and MF units.

Source: NSDL and CDSL.

Table 115: Ratings Assigned to Corporate Debt Securities (Maturity ≥ 1 year)

Month	Investment Grade								Non-Investment Grade		Total	
	Highest Safety (AAA)		High Safety (AA)		Adequate Safety (A)		Moderate Safety (BBB)					
	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13
Apr-10	35	2,42,919	32	27,001	22	10,568	56	4,019	144	6,843	289	2,91,350
May-10	16	36,642	22	10,766	23	6,337	44	2,980	132	3,068	237	59,793
Jun-10	22	63,939	21	23,588	21	3,934	40	31,251	148	4,509	252	1,27,221
Jul-10	15	17,045	28	11,110	19	7,317	48	3,585	150	2,938	260	41,995
Aug-10	15	20,288	22	7,739	19	8,175	52	3,691	137	2,269	245	42,162
Sep-10	29	11,887	30	19,180	11	3,655	52	3,355	243	4,281	382	53,443
Oct-10	14	5,863	20	27,132	17	7,607	50	1,449	122	3,030	223	45,081
Nov-10	10	3,961	15	9,721	24	3,011	46	6,158	128	2,106	223	24,957
Dec-10	22	23,155	26	20,756	30	4,331	56	8,308	135	3,383	269	59,934
Jan-11	16	31,919	23	9,709	17	1,747	51	1,382	159	2,976	266	47,733
Feb-11	14	7,117	9	6,063	22	3,449	38	1,322	145	2,837	228	20,788
Mar-11	36	46,847	19	9,820	24	30,314	46	1,784	200	4,463	325	93,227
Apr-11	21	1,22,454	7	2,051	14	27,404	46	1,500	166	3,118	254	1,56,527
May-11	19	1,63,228	32	56,571	27	16,445	34	1,977	169	5,061	281	1,34,031
Jun-11	15	34,751	22	21,154	16	1,702	72	1,934	202	3,110	327	62,652
Jul-11	14	8,684	25	23,866	13	5,408	46	1,313	226	3,336	324	42,607
Aug-11	7	31,950	19	23,729	8	765	38	4,949	209	3,838	281	65,232
Sep-11	23	27,038	29	6,051	25	1,444	54	9,070	244	4,210	375	47,813
Oct-11	11	21,393	20	4,448	24	3,515	60	7,627	233	3,855	348	40,838
Nov-11	7	25,200	28	10,446	31	5,186	58	3,986	237	5,097	361	49,915
Dec-11	21	18,030	54	26,636	32	5,174	74	4,982	250	4,942	431	59,763
Jan-12	20	13,556	28	12,516	21	2,771	68	3,354	272	6,367	409	38,564
Feb-12	28	24,753	36	10,982	22	8,131	67	8,510	272	7,576	425	59,953
Mar-12	70	45,208	80	39,931	34	10,589	93	4,199	313	5,728	590	1,05,655
Apr-12	18	2,04,506	36	24,319	24	5,530	57	2,673	315	5,000	450	2,42,028
May-12	15	93,832	30	20,258	25	3,135	71	5,812	313	5,705	454	1,28,741
Jun-12	14	39,613	39	24,536	33	17,221	60	4,915	293	3,906	439	90,191
Jul-12	12	11,416	32	23,122	32	12,844	60	5,025	328	5,700	464	58,105
Aug-12	16	71,784	47	23,456	30	4,076	54	2,393	319	5,352	466	1,07,061
Sep-12	17	86,135	40	23,402	30	14,867	62	5,270	298	12,445	447	1,42,119
Oct-12	12	29,880	37	18,827	38	5,797	83	2,059	326	5,896	496	62,457
Nov-12	22	40,393	28	14,108	16	6,170	29	3,326	33	708	128	64,704
Dec-12	18	1,18,747	46	27,256	17	4,293	39	4,852	69	1,912	189	1,57,059
Jan-13	14	35,337	21	5,055	19	4,778	39	3,189	71	3,571	164	51,931
Feb-13	12	15,597	31	14,060	20	5,894	32	3,588	64	1,721	159	40,861
Mar-13	34	51,321	62	28,572	29	2,195	62	4,092	129	2,175	316	88,356
Apr-13	15	1,83,240	19	15,946	9	1,688	24	7,508	101	1,130	168	2,09,512
May-13	18	1,28,600	16	12,543	12	2,203	31	2,496	94	1,646	171	1,47,487
Jun-13	9	87,868	37	18,199	14	6,384	32	11,305	66	1,571	158	1,25,327

(Continued)

Table 115: Ratings Assigned to Corporate Debt Securities (Maturity ≥ 1 year)

Month	Investment Grade								Non-Investment Grade		Total	
	Highest Safety (AAA)		High Safety (AA)		Adequate Safety (A)		Moderate Safety (BBB)					
	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13
Jul-13	8	52,929	30	34,647	12	1,893	57	5,705	116	1,737	223	96,911
Aug-13	9	23,536	22	24,256	8	10,705	38	5,651	177	3,351	254	67,500
Sep-13	9	13,173	35	26,602	26	21,838	37	2,422	117	2,491	224	66,526
Oct-13	11	29,609	24	17,540	13	10,744	22	4,009	99	3,069	169	64,971
Nov-13	9	26,807	12	7,450	11	2,257	23	3,992	74	3,461	129	43,967
Dec-13	29	35,542	38	16,470	17	4,109	41	9,797	108	4,323	233	70,241
Jan-14	13	44,135	22	9,982	15	1,798	20	16,010	116	2,844	186	74,769
Feb-14	19	1,17,299	17	4,003	15	1,684	25	4,206	106	3,696	182	1,30,889
Mar-14	20	15,999	31	13,878	35	14,489	72	8,142	177	9,156	335	61,664
Apr-14	17	1,76,883	17	9,646	16	4,134	27	3,219	97	2,505	174	1,96,387
May-14	13	1,00,802	10	4,710	9	2,216	27	2,798	100	4,516	159	1,15,043
Jun-14	12	45,911	20	18,000	11	2,849	27	3,838	108	4,469	178	75,067
Jul-14	8	22,023	26	20,040	33	8,410	36	4,603	102	4,596	205	59,672
Aug-14	15	27,031	30	13,426	19	3,269	26	4,272	106	3,184	196	51,182
Sep-14	27	96,147	53	61,252	31	5,462	30	2,385	126	5,058	267	1,70,304
Oct-14	20	47,089	23	15,943	17	5,777	11	580	7	278	78	69,666
Nov-14	16	48,799	34	11,986	18	2,515	19	895	9	354	96	64,549
Dec-14	10	12,844	41	28,258	15	6,055	19	1,191	14	1,399	99	49,746
Jan-15	6	8,800	3	2,100	3	235	0	0	2	548	14	11,683
Feb-15	23	73,616	35	26,920	19	3,367	15	3,141	9	1,882	101	1,08,926
Mar-15	34	54,414	62	41,275	55	7,939	55	1,735	23	1,922	229	1,07,283
Apr-15	15	3,14,195	12	10,929	8	1,426	5	257	2	342	42	3,27,148
May-15	11	1,01,682	22	10,998	18	3,481	8	208	7	1,624	66	1,20,114
Jun-15	15	1,04,264	24	34,502	21	5,181	16	682	7	186	83	1,44,815
Jul-15	15	44,143	38	10,998	30	5,049	11	1,227	7	383	101	61,800
Aug-15	12	31,501	40	18,633	24	7,965	7	523	9	609	92	59,231
Sep-15	25	1,70,025	27	12,343	12	930	22	848	9	1,140	95	1,85,286
Oct-15	11	75,888	24	10,815	14	1,147	7	380	9	1,087	65	89,316
Nov-15	7	8,350	11	7,956	5	503	1	30	5	777	29	17,616
Dec-15	23	13,455	28	15,575	31	3,551	27	266	18	44	71	32,836

Source: Credit Rating Agencies.

Table 116: Review of Accepted Ratings of Corporate Debt Securities (Maturity ≥ 1 year)

Month	Upgraded		Downgraded		Reaffirmed		Rating Watch		Withdrawn / Suspended		Total	
	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	14	15
Apr-10	34	6,987	11	2,046	181	4,59,573	3	5,323	35	2,715	264	4,76,644
May-10	20	5,886	15	2,459	156	3,56,004	1	50	20	4,901	212	3,69,300
Jun-10	63	9,968	17	832	209	3,82,133	9	1,096	23	6,842	321	4,00,871
Jul-10	70	9,992	23	1,137	312	3,30,762	10	762	32	5,943	447	3,48,596
Aug-10	74	24,126	30	4,069	396	4,93,375	0	0	37	19,533	537	5,41,103
Sep-10	82	37,598	25	1,548	367	3,76,959	5	329	71	9,926	615	4,26,359
Oct-10	64	6,289	15	1,966	299	3,54,947	2	275	62	6,161	442	3,69,637
Nov-10	89	24,230	38	3,317	274	2,04,822	16	9,738	50	8,824	467	2,50,931
Dec-10	61	6,690	38	5,381	355	3,00,049	23	9,182	65	2,974	542	3,24,277
Jan-11	43	4,173	25	1,591	339	2,50,853	11	1,226	26	10,181	444	2,68,023
Feb-11	65	13,438	31	1,267	236	2,28,685	9	2,635	45	1,522	386	2,47,548
Mar-11	78	8,019	42	2,590	481	4,61,553	11	8,046	52	7,792	664	4,88,000
Apr-11	51	2,576	46	12,664	224	3,33,338	1	1,122	31	2,193	354	3,51,893
May-11	79	11,513	38	4,202	251	5,00,542	1	1,122	40	4,412	413	5,23,951
Jun-11	61	8,422	38	9,001	249	3,20,071	1	1,122	79	2,507	433	3,40,641
Jul-11	87	8,478	27	3,443	288	2,05,418	1	1,122	47	6,139	454	2,25,283
Aug-11	42	7,383	54	13,065	239	3,14,938	1	1,122	46	2,598	383	3,39,229
Sep-11	42	30,697	52	9,173	452	3,57,690	1	1,122	85	11,469	632	4,10,151
Oct-11	54	3,567	38	2,063	251	1,71,129	1	1,122	31	14,067	375	1,91,947
Nov-11	76	9,477	48	6,610	403	4,12,775	1	320	49	4,665	577	4,33,848
Dec-11	45	3,138	90	32,868	475	3,84,908	2	1,680	68	6,293	680	4,28,887
Jan-12	50	5,823	64	12,703	385	1,07,713	1	60	64	5,365	564	1,16,583
Feb-12	46	3,699	58	10,259	342	5,76,115	19	13,761	54	8,555	519	6,12,389
Mar-12	63	6,751	97	19,464	376	51,955	15	9,132	123	13,683	674	77,974
Apr-12	39	1,966	60	11,813	265	70,283	1	570	66	13,634	431	8,46,298
May-12	68	4,120	107	17,252	396	3,22,623	5	1,350	29	5,630	605	3,50,974
Jun-12	49	3,500	79	7,288	298	3,46,096	0	0	24	2,499	450	3,59,382
Jul-12	81	2,444	116	67,749	572	57,739	2	710	65	2,911	836	76,893
Aug-12	73	4,396	128	34,063	423	3,74,898	1	27	100	32,861	725	4,46,244
Sep-12	51	2,533	132	15,370	620	7,40,951	3	339	97	4,310	903	7,63,503
Oct-12	56	2,856	127	19,626	449	3,27,233	13	7,273	97	8,800	742	3,65,788
Nov-12	5	1,050	42	14,201	113	4,04,164	3	667	21	4,500	184	4,24,582
Dec-12	12	4,466	42	10,824	244	3,89,271	9	4,161	53	3,240	364	4,11,962
Jan-13	5	133	14	7,620	149	89,447	4	467	29	3,063	201	1,00,731
Feb-13	10	299	22	3,853	102	2,81,250	1	433	16	2,401	151	2,88,237
Mar-13	14	859	35	9,664	196	5,12,817	15	6,901	40	23,327	300	5,53,568

(Continued)

Table 116: Review of Accepted Ratings of Corporate Debt Securities (Maturity ≥ 1 year)

Month	Upgraded		Downgraded		Reaffirmed		Rating Watch		Withdrawn / Suspended		Total	
	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)	No.	Amt (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	14	15
Apr-13	24	2,703	5	1,350	95	3,42,297	1	100	13	701	138	3,47,151
May-13	7	262	9	2,784	69	6,26,494	1	100	32	1,728	118	6,31,368
Jun-13	25	5,927	16	5,790	207	4,51,334	3	7,143	17	2,049	268	4,72,243
Jul-13	13	2,952	8	1,699	100	4,30,462	2	933	15	534	138	4,36,580
Aug-13	22	648	17	10,145	133	2,29,308	0	0	40	4,395	212	2,44,496
Sep-13	14	796	23	8,006	365	7,62,813	0	0	39	22,930	441	7,94,545
Oct-13	7	622	21	19,292	109	2,11,179	0	0	28	11,903	165	2,42,996
Nov-13	9	3,516	41	15,633	105	3,12,072	5	730	20	1,153	180	3,33,104
Dec-13	23	6,458	37	17,364	227	3,95,937	1	1,000	36	3,050	312	4,22,163
Jan-14	28	13,881	9	5,945	135	6,27,674	3	1,400	36	5,734	209	6,54,528
Feb-14	23	290	25	8,742	86	2,64,056	2	525	29	3,282	163	2,76,878
Mar-14	30	8,551	20	5,634	157	3,61,400	3	175	53	4,128	263	3,79,887
Apr-14	11	3,031	9	4,499	98	1,71,269	6	1,792	35	5,599	159	1,86,190
May-14	13	2,566	6	1,315	91	5,76,346	2	950	29	3,077	140	5,84,156
Jun-14	63	24,489	5	10,065	211	2,83,754	18	15,200	44	755	340	3,34,165
Jul-14	69	28,102	42	4,235	259	4,27,324	5	17,681	66	15,878	441	4,93,220
Aug-14	69	61,079	11	1,351	129	5,23,673	6	2,489	48	4,296	263	5,92,887
Sep-14	89	19,295	42	22,894	451	11,51,409	1	1,280	42	2,379	625	11,97,257
Oct-14	17	5,734	4	1,020	129	4,05,406	4	13,080	23	2,966	177	4,28,205
Nov-14	19	4,851	15	10,214	118	7,05,331	1	2,000	31	3,641	184	7,26,038
Dec-14	33	18,908	35	22,258	196	2,92,353	4	3,212	41	12,820	309	3,49,551
Jan-15	29	3,198	20	9,290	63	2,38,133	0	0	27	3,090	139	2,53,710
Feb-15	28	7,293	6	1,272	80	7,08,681	1	500	32	6,949	147	7,24,695
Mar-15	24	8,897	11	14,790	105	4,63,460	2	2,560	33	4,395	175	4,94,102
Apr-15	4	985	6	3,955	65	6,70,671	0	0	17	6,059	92	6,81,670
May-15	77	13,668	39	3,173	41	6,14,414	11	6,740	24	4,092	192	6,42,087
Jun-15	12	24,724	15	8,790	265	8,00,730	2	1,580	41	8,983	335	8,44,807
Jul-15	38	31,187	23	17,042	113	4,92,891	2	1,300	47	12,329	223	5,54,749
Aug-15	48	12,999	9	4,997	195	3,25,509	1	500	39	4,004	292	3,48,009
Sep-15	42	5,929	83	39,868	568	13,41,821	3	1,400	56	8,216	752	13,97,233
Oct-15	46	2,119	11	15,087	81	2,57,821	1	10	69	48,184	208	3,23,222
Nov-15	5	1,914	16	20,129	81	2,57,983	1	1,280	13	1,357	116	2,82,663
Dec-15	30	658	17	4,030	103	1,14,476	14	14	30	1,757	139	1,21,114

Source: Credit Rating Agencies.

Table 117: Trading Statistics of Currency Derivatives Segment

Month	NSE				MSEI				USE				BSE			
	No. of Contracts	Traded Value (₹ crore)	Open Interest at the end of		No. of Contracts	Traded Value (₹ crore)	Open Interest at the end of		No. of Contracts	Traded Value (₹ crore)	Open Interest at the end of		No. of Contracts	Traded Value (₹ crore)	Open Interest at the end of	
			No. of Contracts	Value (₹ crore)			No. of Contracts	Traded Value (₹ crore)			No. of Contracts	Value (₹ crore)			No. of Contracts	Value (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-10	7,70,85,167	3,45,932	5,91,253	2,679	8,16,07,363	3,73,372	5,54,539	2,522	Na	Na	Na	Na	Na	Na	Na	Na
May-10	7,77,44,870	3,59,680	7,88,154	3,702	8,97,51,764	4,23,075	5,57,883	2,644	Na	Na	Na	Na	Na	Na	Na	Na
Jun-10	6,98,37,533	3,27,382	9,77,138	4,600	8,88,14,522	4,25,088	8,32,531	3,929	Na	Na	Na	Na	Na	Na	Na	Na
Jul-10	4,49,24,854	2,13,353	8,58,180	4,057	6,64,15,185	3,20,016	7,80,189	3,693	Na	Na	Na	Na	Na	Na	Na	Na
Aug-10	4,26,39,638	2,01,239	9,44,422	4,514	6,09,67,200	2,91,018	7,93,594	3,808	Na	Na	Na	Na	Na	Na	Na	Na
Sep-10	6,15,86,474	2,84,704	8,42,910	3,876	7,88,07,686	3,66,195	9,00,451	4,115	4,72,80,718	2,17,627	1,33,256	606	Na	Na	Na	Na
Oct-10	6,80,99,263	3,05,597	10,18,752	4,645	8,00,26,906	3,58,429	8,09,412	3,679	5,40,47,100	2,41,810	53,773	240	Na	Na	Na	Na
Nov-10	5,83,03,944	2,66,332	14,61,861	6,828	7,29,63,218	3,32,253	9,08,559	4,246	1,74,16,315	78,399	99,010	459	Na	Na	Na	Na
Dec-10	5,19,35,953	2,37,564	14,36,849	6,540	6,03,88,799	2,76,019	8,14,370	3,736	66,13,010	29,961	18,077	309	Na	Na	Na	Na
Jan-11	5,95,71,331	2,74,833	19,17,266	9,000	7,40,71,176	3,41,913	8,67,501	4,146	94,95,412	43,330	32,119	148	Na	Na	Na	Na
Feb-11	5,52,28,606	2,54,654	22,85,522	10,540	6,12,49,728	2,82,742	7,56,052	3,567	1,32,84,857	60,569	20,345	92	Na	Na	Na	Na
Mar-11	8,26,44,442	3,78,517	30,20,562	13,690	8,81,22,092	4,03,898	7,94,788	3,706	1,96,34,955	90,806	24,066	109	Na	Na	Na	Na
Apr-11	7,72,53,546	3,48,467	32,43,550	14,673	5,96,20,093	2,70,381	8,11,777	3,844	2,25,58,731	1,03,427	48,172	219	Na	Na	Na	Na
May-11	9,45,42,712	4,32,502	33,74,676	15,437	7,76,11,606	3,57,484	7,20,828	3,519	4,50,80,625	2,10,512	54,896	251	Na	Na	Na	Na
Jun-11	9,66,22,415	4,42,877	42,98,647	19,505	7,91,93,828	3,67,456	10,61,923	5,075	4,97,75,972	2,28,677	1,96,865	886	Na	Na	Na	Na
Jul-11	12,22,72,205	5,55,282	60,55,316	27,081	8,83,88,424	4,08,314	15,71,147	7,218	6,19,37,550	2,82,514	3,27,770	1,504	Na	Na	Na	Na
Aug-11	12,72,39,855	5,85,123	43,68,210	20,465	9,67,04,293	4,50,762	12,19,239	5,943	7,06,21,231	3,29,582	2,21,278	1,083	Na	Na	Na	Na
Sep-11	8,51,42,803	4,11,553	36,81,049	18,213	7,60,98,239	3,71,558	9,58,613	4,836	3,70,34,758	1,94,820	1,35,806	666	Na	Na	Na	Na
Oct-11	5,47,05,444	2,73,114	36,95,468	18,247	4,65,31,165	2,33,541	10,86,575	5,484	1,37,36,318	71,145	1,07,504	529	Na	Na	Na	Na
Nov-11	6,22,96,040	3,21,666	36,63,965	19,339	5,32,01,472	2,75,674	11,78,910	6,326	75,29,516	38,840	59,833	313	Na	Na	Na	Na
Dec-11	6,21,58,879	3,31,805	23,87,654	12,886	4,93,36,944	2,64,005	9,61,299	5,269	22,54,601	12,580	31,370	168	Na	Na	Na	Na
Jan-12	6,94,56,293	3,59,481	30,93,921	15,513	4,72,68,155	2,45,250	10,10,958	5,132	11,31,958	6,609	20,644	104	Na	Na	Na	Na
Feb-12	5,96,69,874	2,96,896	30,41,082	15,149	4,31,30,073	2,15,374	10,38,043	5,269	9,45,473	5,652	22,560	114	Na	Na	Na	Na
Mar-12	6,19,84,066	3,16,224	29,59,055	15,328	5,32,40,937	2,72,645	8,44,086	4,494	25,90,966	7,423	23,754	125	Na	Na	Na	Na
Apr-12	4,96,84,569	2,60,451	33,22,444	17,737	3,74,41,647	1,97,708	16,39,562	8,872	1,53,813	805	15,611	84	Na	Na	Na	Na
May-12	8,24,90,519	4,53,946	35,04,174	19,913	6,10,77,890	3,37,677	13,47,899	7,777	2,17,280	1,193	9,028	52	Na	Na	Na	Na
Jun-12	6,96,24,353	3,93,619	35,19,170	19,918	4,77,19,536	2,71,484	13,63,878	7,788	2,11,741	1,191	10,684	61	Na	Na	Na	Na
Jul-12	8,36,11,989	4,67,274	32,67,658	18,388	5,30,17,417	2,97,670	11,84,454	6,754	3,08,518	1,768	9,840	56	Na	Na	Na	Na
Aug-12	5,87,15,174	3,28,907	33,19,129	18,694	3,72,98,269	2,09,916	12,93,942	7,373	2,23,442	1,290	7,891	44	Na	Na	Na	Na
Sep-12	7,25,51,533	3,97,592	34,59,475	18,451	4,58,62,217	2,52,627	11,31,764	6,121	3,20,866	1,888	3,171	17	Na	Na	Na	Na
Oct-12	9,48,60,746	5,07,426	34,37,306	18,825	5,42,58,177	2,91,772	12,83,145	7,091	5,33,788	2,950	7,422	40	Na	Na	Na	Na
Nov-12	8,45,15,590	4,67,875	45,69,734	25,176	4,71,19,095	2,62,790	14,29,251	7,989	4,78,086	2,639	9,015	50	Na	Na	Na	Na
Dec-12	8,11,64,915	4,48,753	41,02,895	22,872	4,34,28,753	2,42,176	13,86,110	7,861	33,03,565	18,385	11,405	64	Na	Na	Na	Na
Jan-13	10,67,05,891	5,86,025	46,65,849	25,155	6,03,34,466	3,33,353	13,98,070	7,647	48,41,010	26,722	13,685	73	Na	Na	Na	Na
Feb-13	9,10,17,848	4,97,277	48,23,407	26,399	5,21,60,471	2,87,002	14,59,297	8,107	50,19,579	27,374	59,200	319	Na	Na	Na	Na
Mar-13	8,43,00,321	4,65,320	36,57,304	20,101	5,75,92,828	3,19,004	13,34,662	7,389	81,55,158	46,657	53,457	292	Na	Na	Na	Na

(Continued)

Table 117: Trading Statistics of Currency Derivatives Segment

Month	NSE				MSEI				USE				BSE			
	No. of Contracts	Traded Value (₹ crore)	Open Interest at the end of		No. of Contracts	Traded Value (₹ crore)	Open Interest at the end of		No. of Contracts	Traded Value (₹ crore)	Open Interest at the end of		No. of Contracts	Traded Value (₹ crore)	Open Interest at the end of	
			No. of Contracts	Value (₹ crore)			No. of Contracts	Traded Value (₹ crore)			No. of Contracts	Value (₹ crore)			No. of Contracts	Value (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Apr-13	8,02,73,119	4,41,682	46,22,954	25,188	5,14,94,254	2,84,076	16,92,718	9,284	30,96,185	17,033	9,647	53	Na	Na	Na	Na
May-13	10,37,42,010	5,78,460	53,03,380	30,349	6,83,13,953	3,82,441	19,76,417	11,431	43,51,414	24,074	14,289	81	Na	Na	Na	Na
Jun-13	13,10,90,225	7,75,313	46,74,415	28,247	8,11,83,735	4,82,880	16,32,956	9,989	38,86,362	22,587	11,562	69	Na	Na	Na	Na
Jul-13	6,70,30,359	4,09,739	17,99,562	11,360	5,06,74,763	3,10,899	13,16,498	8,263	35,80,282	21,896	12,134	84	Na	Na	Na	Na
Aug-13	5,17,55,070	3,40,807	15,33,205	10,494	3,53,29,558	2,33,007	5,69,714	3,886	35,31,621	22,989	19,733	162	Na	Na	Na	Na
Sep-13	4,56,46,963	3,03,632	11,59,752	7,568	2,68,29,214	1,78,614	4,01,424	2,619	28,26,503	19,791	18,374	147	Na	Na	Na	Na
Oct-13	3,48,04,567	2,21,371	10,76,464	6,866	1,84,62,194	1,18,610	3,65,727	2,349	32,24,454	21,242	13,033	106	Na	Na	Na	Na
Nov-13	3,05,70,173	1,97,909	11,57,479	7,537	1,35,17,561	88,360	3,58,658	2,340	25,58,671	16,757	9,329	74	51,711	325	206	1
Dec-13	2,88,21,389	1,86,064	11,60,405	7,493	1,34,90,960	87,641	4,04,011	2,624	28,83,814	19,016	19,084	142	27,62,867	17,227	18,011	133
Jan-14	3,21,22,699	2,08,564	11,30,108	7,385	1,53,09,487	1,00,374	3,99,885	2,646	31,81,817	21,669	17,842	140	67,84,708	42,396	31,292	212
Feb-14	2,48,80,915	1,61,726	10,41,007	6,780	1,09,40,130	72,031	4,25,026	2,772	37,51,200	24,440	28,333	200	1,19,81,783	74,944	58,685	387
Mar-14	2,94,55,041	1,87,245	10,34,474	6,409	1,30,39,081	83,477	3,44,409	2,156	1,06,06,973	70,126	33,111	217	1,75,76,126	1,09,420	41,532	253
Apr-14	2,47,36,071	1,55,082	12,53,957	7,867	93,52,219	59,277	4,11,954	2,575	4,71,611	2,940	25,246	163	1,18,37,168	71,908	74,544	458
May-14	3,48,83,755	2,14,584	15,25,435	9,468	1,29,39,428	80,014	5,11,586	3,184	8,51,866	5,413	34,470	243	1,90,21,516	1,13,141	2,02,580	1,228
Jun-14	3,34,66,405	2,08,376	21,64,999	13,499	1,09,25,436	68,288	7,52,315	4,685	7,89,667	5,005	33,935	242	1,72,62,458	1,03,749	2,40,144	1,477
Jul-14	4,02,52,307	2,49,632	29,83,175	18,529	1,26,55,492	78,692	8,98,730	5,602	9,72,203	6,244	37,627	263	1,94,72,253	1,17,526	3,17,802	1,947
Aug-14	4,19,38,522	2,61,636	28,89,043	17,882	1,00,07,277	62,995	7,28,577	4,516	12,78,314	8,202	38,166	255	1,88,25,689	1,15,127	4,36,475	2,641
Sep-14	4,56,54,097	2,85,236	28,15,554	17,728	91,21,582	57,590	5,65,220	3,577	14,69,754	9,370	26,685	179	2,30,82,607	1,41,170	4,36,452	2,690
Oct-14	3,64,65,663	2,29,235	32,20,511	20,103	65,73,155	41,661	6,92,832	4,326	9,47,185	6,146	18,649	116	1,74,37,908	1,07,439	6,86,031	4,216
Nov-14	3,20,83,053	2,02,966	40,90,841	25,746	57,99,100	36,889	7,81,442	4,926	10,18,540	6,573	14,619	91	1,88,47,378	1,16,741	8,21,761	5,094
Dec-14	4,58,75,656	2,94,820	31,74,128	20,324	75,83,551	48,923	4,28,386	2,743	3,62,726	2,292	9,170	58	2,96,75,208	1,87,115	5,04,419	3,195
Jan-15	5,68,22,431	3,60,256	28,58,766	17,898	68,25,323	43,489	4,86,506	3,055	Na	Na	Na	Na	5,10,27,957	3,17,692	7,22,248	4,465
Feb-15	3,55,19,593	2,25,058	32,95,690	20,722	46,95,806	29,927	5,21,011	3,267	Na	Na	Na	Na	3,60,99,830	2,25,366	8,79,450	5,436
Mar-15	5,29,67,141	3,37,027	32,86,590	20,793	65,89,974	42,181	3,61,160	2,292	Na	Na	Na	Na	4,65,86,071	2,91,569	6,64,668	4,161
Apr-15	4,65,77,416	2,98,618	33,77,620	21,788	59,15,037	37,928	4,32,543	2,783	Na	Na	Na	Na	3,59,49,150	2,25,797	8,92,319	5,813
May-15	4,91,23,598	3,19,780	30,17,932	19,525	54,90,335	35,710	3,59,068	2,327	Na	Na	Na	Na	3,78,99,138	2,41,997	7,74,450	4,939
Jun-15	4,78,99,181	3,12,262	31,03,419	20,127	57,20,476	37,180	5,82,372	3,758	Na	Na	Na	Na	3,32,98,628	2,12,632	11,11,945	7,099
Jul-15	4,33,85,483	2,82,764	20,83,838	13,691	45,51,922	29,813	5,61,640	3,652	Na	Na	Na	Na	3,31,17,311	2,12,065	9,46,600	6,060
Aug-15	6,74,20,891	4,47,028	17,05,226	11,642	53,62,319	35,783	2,99,812	2,019	Na	Na	Na	Na	4,14,91,751	2,70,931	7,18,303	4,767
Sep-15	5,52,21,228	3,72,159	15,58,377	10,482	42,80,234	28,926	2,18,964	1,455	Na	Na	Na	Na	2,96,11,673	1,97,052	6,34,015	4,172
Oct-15	5,40,30,982	3,57,978	16,16,045	10,771	33,62,076	22,351	3,61,081	2,383	Na	Na	Na	Na	2,85,31,329	1,86,708	7,24,872	4,730
Nov-15	5,01,06,857	3,35,711	32,20,553	21,700	28,71,173	19,275	2,56,434	1,728	Na	Na	Na	Na	2,71,26,097	1,80,138	7,84,111	5,244
Dec-15	5,24,33,024	3,55,065	42,72,690	28,554	23,29,424	15,817	2,94,513	1,968	Na	Na	Na	Na	2,89,92,753	1,93,962	11,29,110	7,493

Notes:
1. **Currency Futures trading started at USE on September 20, 2010.**
2. **Currency Options were introduced at NSE and USE w.e.f October 29, 2010.**
3. **Trading in currency derivatives at BSE started since November'13.**
4. **USE has stopped providing trading facilities to its members from December 30, 2014 vide circular number: USE/CMPL/628/2014**

Source: NSE, MSEI, USE and BSE.

Table 118: Settlement Statistics of Currency Derivatives Segment

(₹ crore)

Month	NSE		MSEI		USE		BSE	
	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement
1	2	3	4	5	6	7	6	7
Apr-10	74.8	4.0	71.8	2.0	Na	Na	Na	Na
May-10	303.7	12.3	325.6	9.7	Na	Na	Na	Na
Jun-10	233.8	4.7	217.6	4.2	Na	Na	Na	Na
Jul-10	187.2	3.2	177.8	3.4	Na	Na	Na	Na
Aug-10	113.6	0.4	98.0	0.4	Na	Na	Na	Na
Sep-10	173.7	7.8	164.2	6.7	8.9	1.3	Na	Na
Oct-10	205.1	4.5	198.8	5.3	40.2	0.9	Na	Na
Nov-10	210.0	15.0	175.9	6.6	31.5	1.7	Na	Na
Dec-10	272.0	11.3	212.5	1.0	28.4	0.1	Na	Na
Jan-11	171.2	8.1	112.0	6.5	10.0	1.3	Na	Na
Feb-11	227.8	9.8	140.9	6.2	8.4	0.7	Na	Na
Mar-11	237.9	9.0	134.7	4.8	12.0	0.7	Na	Na
Apr-11	186.7	8.5	97.0	5.4	14.4	0.3	Na	Na
May-11	256.2	6.6	120.1	4.3	15.6	0.8	Na	Na
Jun-11	208.7	1.7	97.2	1.9	16.2	0.7	Na	Na
Jul-11	371.8	25.1	153.0	12.7	43.1	4.8	Na	Na
Aug-11	456.5	1.9	267.9	1.7	70.2	0.2	Na	Na
Sep-11	664.8	28.4	390.7	11.1	99.1	4.8	Na	Na
Oct-11	598.9	14.3	268.5	6.7	60.9	2.0	Na	Na
Nov-11	684.5	23.2	361.7	8.8	33.3	1.5	Na	Na
Dec-11	774.9	5.6	406.1	3.0	24.7	0.3	Na	Na
Jan-12	720.2	26.0	269.0	15.0	10.7	0.9	Na	Na
Feb-12	387.2	2.3	173.4	1.3	6.0	0.1	Na	Na
Mar-12	518.7	12.4	272.4	4.9	8.6	0.2	Na	Na
Apr-12	350.3	2.4	205.7	1.5	4.9	0.0	Na	Na
May-12	947.8	22.5	574.7	9.7	8.3	0.3	Na	Na
Jun-12	620.5	9.3	318.2	4.8	4.1	0.0	Na	Na
Jul-12	667.5	6.5	403.8	3.4	4.8	0.0	Na	Na
Aug-12	321.2	1.7	171.2	0.8	2.1	0.0	Na	Na
Sep-12	487.2	6.2	287.4	5.8	2.5	0.1	Na	Na
Oct-12	583.1	5.6	260.0	4.6	1.7	0.0	Na	Na
Nov-12	593.2	1.8	279.7	1.1	3.5	0.0	Na	Na
Dec-12	435.2	3.8	197.3	1.6	2.3	0.0	Na	Na
Jan-13	568.1	10.8	253.9	5.1	5.2	0	Na	Na
Feb-13	490.1	7.3	195.2	3.9	4.2	0	Na	Na
Mar-13	307.4	13.8	154.4	6.2	10.9	0	Na	Na

(Continued)

Table 118: Settlement Statistics of Currency Derivatives Segment

(₹ crore)

Month	NSE		MSEI		USE		BSE	
	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement
1	2	3	4	5	6	7	6	7
Apr-13	321.5	6.1	183.8	3.1	1.8	0.0	Na	Na
May-13	418.7	16.5	208.3	6.1	1.5	0.1	Na	Na
Jun-13	1,190.4	4.4	494.5	3.6	6.5	0.0	Na	Na
Jul-13	674.8	7.0	318.1	3.8	6.5	0.1	Na	Na
Aug-13	741.2	32.0	388.5	23.3	14.4	0.9	Na	Na
Sep-13	483.6	4.4	197.1	1.8	22.8	0.2	Na	Na
Oct-13	159.1	1.1	77.9	0.6	16.2	0.2	Na	Na
Nov-13	212.5	1.6	85.9	1.0	11.8	0.0	Na	Na
Dec-13	153.9	0.8	62.2	0.3	15.3	1.1	2.7	0.0
Jan-14	147.4	6.0	60.2	3.1	26.4	0.1	21.0	1.5
Feb-14	95.4	1.3	48.9	0.8	21.5	0.1	21.8	0.3
Mar-14	148.2	4.1	63.1	2.2	65.7	0.2	46.3	1.0
Apr-14	105.5	2.3	43.4	1.3	1.3	0.0	21.5	0.9
May-14	190.2	1.6	84.3	0.7	5.6	0.1	81.5	0.8
Jun-14	205.1	1.1	100.9	0.5	6.5	0.1	84.9	0.8
Jul-14	418.7	0.6	174.6	0.3	6.6	0.0	101.8	0.2
Aug-14	493.7	3.6	178.2	1.3	9.4	0.3	141.6	1.3
Sep-14	525.3	6.6	185.0	3.3	6.8	0.5	200.3	5.3
Oct-14	457.9	1.3	157.7	0.6	2.8	0.2	194.2	0.5
Nov-14	318.6	0.9	87.8	0.2	0.3	0.2	135.1	0.4
Dec-14	624.4	1.8	173.7	0.4	0.3	0.9	291.1	0.5
Jan-15	603.8	3.0	138.6	0.8	Na	Na	256.0	0.8
Feb-15	319.8	13.1	66.6	2.2	Na	Na	165.6	7.1
Mar-15	538.7	8.3	157.5	1.7	Na	Na	266.0	3.5
Apr-15	476.6	15.7	98.8	2.9	Na	Na	251.2	6.7
May-15	479.2	3.0	98.5	1.0	Na	Na	262.5	2.5
Jun-15	483.5	0.8	76.2	0.3	Na	Na	232.0	0.4
Jul-15	628.5	1.1	120.1	0.4	Na	Na	284.3	0.9
Aug-15	810.1	14.5	139.6	2.5	Na	Na	402.9	6.8
Sep-15	393.4	10.5	50.5	0.8	Na	Na	222.5	4.7
Oct-15	516.8	5.4	75.9	1.1	Na	Na	272.5	3.1
Nov-15	412.3	49.3	52.7	3.3	Na	Na	203.0	11.5
Dec-15	384.2	28.4	42.4	2.2	Na	Na	207.0	10.9

Notes:
1. Currency Futures trading started at USE on September 20, 2010.
2. Currency Options were introduced at NSE and USE w.e.f October 29, 2010.
3. Trading in currency derivatives at BSE started since November’13.
4. USE has stopped providing trading facilities to its members from December 30, 2014 vide circular number: USE/CMPL/628/2014

Source: NSE, MSEI, USE and BSE

Table 119: Instrumentwise Percentage Share of Turnover and Open Interest in Currency Derivatives Segment of BSE

(percent)

Month	Turnover				Open Interest			
	USDINR	EURINR	GBPINR	JPYINR	USDINR	EURINR	GBPINR	GBPINR
Nov-13	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Dec-13	99.2	0.5	0.2	0.1	69.5	27.8	2.8	0.0
Jan-14	99.3	0.4	0.3	0.1	76.3	23.1	0.6	0.0
Feb-14	99.0	0.3	0.2	0.5	85.3	6.6	6.0	2.2
Mar-14	97.3	1.1	1.4	0.2	96.6	2.9	0.5	0.0
Apr-14	99.3	0.3	0.4	0.0	96.9	0.9	2.3	0.0
May-14	99.5	0.3	0.3	0.0	94.7	2.7	2.6	0.0
Jun-14	99.5	0.2	0.2	0.1	95.6	2.3	2.1	0.0
Jul-14	99.4	0.1	0.1	0.4	96.7	1.7	1.6	0.0
Aug-14	99.7	0.0	0.1	0.2	99.8	0.1	0.0	0.0
Sep-14	99.5	0.0	0.1	0.5	99.9	0.0	0.0	0.0
Oct-14	99.1	0.3	0.3	0.3	99.7	0.0	0.1	0.2
Nov-14	99.5	0.0	0.1	0.4	100.0	0.0	0.0	0.0
Dec-14	99.6	0.0	0.1	0.3	100.0	0.0	0.0	0.0
Jan-15	99.7	0.0	0.1	0.1	99.7	0.2	0.2	0.0
Feb-15	99.8	0.0	0.1	0.1	99.9	0.0	0.1	0.1
Mar-15	99.5	0.5	0.0	0.0	99.8	0.1	0.1	0.1
Apr-15	99.6	0.3	0.1	0.0	99.9	0.1	0.0	0.1
May-15	99.7	0.2	0.1	0.0	99.9	0.1	0.1	0.1
Jun-15	99.6	0.2	0.1	0.0	99.6	0.1	0.2	0.1
Jul-15	99.7	0.2	0.1	0.0	99.9	0.1	0.1	0.1
Aug-15	99.8	0.1	0.1	0.0	99.6	0.2	0.1	0.1
Sep-15	99.6	0.2	0.1	0.1	99.7	0.2	0.2	0.1
Oct-15	99.6	0.1	0.2	0.0	99.8	0.1	0.1	0.1
Nov-15	99.4	0.4	0.1	0.0	99.7	0.1	0.2	0.0
Dec-15	99.7	0.1	0.2	0.0	99.8	0.1	0.1	0.0

Note: Trading in currency derivatives at BSE started since November'13.
Source: BSE.

Table 120: Instrumentwise Percentage Share of Turnover and Open Interest in Currency Derivatives Segment of NSE

(percent)

Month	Turnover				Open Interest			
	USDINR	EURINR	GBPINR	JPYINR	USDINR	EURINR	GBPINR	JPYINR
Apr-10	97.1	2.8	0.1	0.0	95.3	3.7	1.0	0.1
May-10	95.6	4.2	0.2	0.0	96.7	2.6	0.5	0.2
Jun-10	97.4	2.4	0.2	0.1	96.6	2.0	0.8	0.6
Jul-10	95.1	4.3	0.4	0.2	96.3	2.6	0.7	0.4
Aug-10	95.9	3.6	0.3	0.2	96.2	2.2	0.4	1.1
Sep-10	97.8	1.6	0.3	0.4	95.0	2.8	0.5	1.7
Oct-10	97.6	1.6	0.4	0.5	94.7	2.4	0.5	2.4
Nov-10	96.3	2.2	0.8	0.6	95.9	1.8	0.7	1.7
Dec-10	96.4	2.1	0.7	0.8	96.0	1.4	0.9	1.8
Jan-11	95.5	3.0	0.9	0.6	95.1	2.9	0.7	1.4
Feb-11	96.1	2.3	0.9	0.7	95.8	2.3	0.8	1.1
Mar-11	95.5	2.4	0.9	1.2	96.8	2.4	0.3	0.5
Apr-11	96.5	2.5	0.6	0.4	96.6	2.6	0.5	0.3
May-11	95.6	3.1	0.8	0.5	97.3	1.8	0.5	0.5
Jun-11	94.8	3.3	1.3	0.6	97.5	1.6	0.5	0.4
Jul-11	94.5	3.6	1.3	0.6	97.8	0.9	0.2	1.1
Aug-11	95.0	3.0	1.0	1.1	96.1	1.8	0.6	1.4
Sep-11	97.2	1.6	0.6	0.7	98.1	0.9	0.3	0.7
Oct-11	97.3	1.6	0.5	0.6	98.2	1.3	0.2	0.3
Nov-11	97.5	1.4	0.6	0.4	98.2	1.2	0.3	0.3
Dec-11	97.7	1.1	0.7	0.5	97.7	1.5	0.3	0.5
Jan-12	98.3	0.9	0.5	0.3	98.6	0.7	0.2	0.5
Feb-12	98.4	0.8	0.5	0.3	98.0	1.0	0.5	0.4
Mar-12	98.3	0.8	0.5	0.4	98.1	1.0	0.6	0.3
Apr-12	98.2	0.8	0.5	0.4	98.2	1.1	0.4	0.3
May-12	98.7	0.6	0.4	0.3	98.6	0.8	0.4	0.3
Jun-12	98.6	0.6	0.4	0.4	98.4	0.9	0.4	0.3
Jul-12	98.8	0.6	0.3	0.3	98.5	0.6	0.5	0.3
Aug-12	98.4	0.6	0.6	0.4	98.0	0.9	0.8	0.3
Sep-12	98.1	1.0	0.5	0.4	98.4	0.8	0.5	0.2
Oct-12	98.4	0.8	0.4	0.3	97.3	1.7	0.7	0.3
Nov-12	98.2	0.9	0.5	0.4	98.0	1.2	0.6	0.2
Dec-12	97.2	1.5	0.6	0.6	97.2	1.8	0.7	0.2
Jan-13	96.8	1.8	0.6	0.9	97.5	1.7	0.3	0.5
Feb-13	95.8	2.2	1.0	1.1	98.2	1.2	0.3	0.3

(Continued)

Table 120: Instrumentwise Percentage Share of Turnover and Open Interest in Currency Derivatives Segment of NSE

(percent)

Month	Turnover				Open Interest			
	USDINR	EURINR	GBPINR	JPYINR	USDINR	EURINR	GBPINR	JPYINR
Mar-13	96.2	1.8	1.0	1.0	98.0	1.2	0.3	0.4
Apr-13	95.5	1.7	1.0	1.7	97.8	1.3	0.4	0.5
May-13	96.1	1.7	1.1	1.1	97.3	1.7	0.6	0.4
Jun-13	97.0	1.3	0.9	0.7	97.1	1.8	0.7	0.3
Jul-13	93.8	3.2	2.1	0.9	91.7	5.3	2.4	0.6
Aug-13	88.2	5.6	4.5	1.6	93.9	4.0	1.8	0.4
Sep-13	88.1	5.0	5.3	1.6	92.3	4.9	2.1	0.7
Oct-13	90.5	4.4	3.6	1.4	92.3	4.9	2.1	0.7
Nov-13	90.1	4.6	4.1	1.3	91.9	4.4	3.0	0.7
Dec-13	87.5	5.4	5.6	1.5	91.5	4.5	3.2	0.8
Jan-14	87.2	5.1	6.3	1.5	91.8	4.2	3.4	0.6
Feb-14	87.0	5.3	6.3	1.5	90.4	5.4	3.7	0.4
Mar-14	88.6	4.9	5.4	1.2	93.3	4.1	1.9	0.7
Apr-14	89.1	4.9	4.7	1.3	92.2	4.7	2.5	0.7
May-14	88.9	4.8	5.2	1.1	90.3	5.1	4.0	0.7
Jun-14	88.6	5.1	5.3	1.0	94.2	3.1	2.4	0.4
Jul-14	91.4	3.5	4.3	0.7	96.0	2.0	1.7	0.3
Aug-14	94.1	2.2	3.2	0.5	96.7	1.6	1.4	0.3
Sep-14	93.3	2.5	3.6	0.7	96.7	1.5	1.5	0.3
Oct-14	92.7	3.2	3.2	0.9	96.7	1.6	1.1	0.6
Nov-14	90.9	3.6	3.9	1.5	97.1	1.5	1.0	0.4
Dec-14	92.5	3.0	3.4	1.2	97.3	1.4	0.9	0.4
Jan-15	92.6	3.1	3.1	1.2	97.6	1.6	0.8	0.5
Feb-15	91.4	3.2	4.1	1.3	97.3	1.3	1.4	0.4
Mar-15	92.4	3.3	3.4	0.9	97.4	1.6	1.1	0.3
Apr-15	92.1	3.6	3.6	0.7	96.4	2.0	1.5	0.3
May-15	92.4	3.3	3.6	0.7	96.7	1.9	1.4	0.5
Jun-15	91.4	4.2	3.4	0.9	97.3	1.5	1.2	0.2
Jul-15	90.8	4.4	4.1	0.8	97.2	1.5	1.4	0.3
Aug-15	94.0	2.8	2.6	0.6	96.8	1.9	1.3	0.3
Sep-15	93.1	3.2	3.0	0.7	97.1	1.6	1.3	0.4
Oct-15	94.0	2.8	2.7	0.5	97.6	1.3	1.1	0.4
Nov-15	95.0	2.3	2.3	0.4	97.6	1.3	1.1	0.2
Dec-15	93.5	2.9	3.1	0.5	97.6	1.3	1.1	0.2

Source: NSE.

Table 121: Instrumentwise Percentage Share of Turnover and Open Interest in Currency Derivatives Segment of MSEI

(percent)

Month	Turnover				Open Interest			
	USDINR	EURINR	GBPINR	JPYINR	USDINR	EURINR	GBPINR	JPYINR
Apr-10	89.8	7.1	2.2	0.9	93.8	3.0	2.1	1.0
May-10	87.5	9.5	2.0	1.0	93.5	3.5	1.9	1.0
Jun-10	87.2	10.5	1.5	0.8	96.0	2.1	1.2	0.7
Jul-10	88.7	9.0	1.5	0.9	95.6	2.0	1.1	1.2
Aug-10	91.1	7.5	1.0	0.4	94.6	2.3	0.8	2.3
Sep-10	96.2	2.4	0.7	0.7	96.9	1.6	0.5	1.1
Oct-10	98.3	1.0	0.4	0.2	96.1	1.7	0.7	1.5
Nov-10	97.4	1.7	0.6	0.3	96.5	2.2	0.5	0.8
Dec-10	96.7	2.3	0.7	0.3	94.8	2.2	1.8	1.3
Jan-11	95.1	3.6	1.0	0.3	91.2	5.0	2.1	1.8
Feb-11	95.3	3.1	1.0	0.5	91.2	4.4	2.2	2.2
Mar-11	94.6	3.2	1.0	1.2	90.1	6.6	1.5	1.8
Apr-11	93.9	4.3	1.1	0.6	87.0	11.1	1.1	0.8
May-11	92.9	5.4	1.1	0.6	83.7	10.7	4.2	1.4
Jun-11	90.3	6.6	2.3	0.8	87.0	7.1	4.6	1.2
Jul-11	88.2	8.5	2.3	1.0	91.7	3.3	1.2	3.8
Aug-11	90.4	6.5	1.6	1.6	87.0	6.2	2.5	4.3
Sep-11	93.8	4.3	0.9	1.0	93.9	2.6	1.3	2.2
Oct-11	94.7	3.3	1.0	0.9	93.3	3.6	1.5	1.7
Nov-11	95.8	2.4	1.0	0.8	94.8	2.2	1.5	1.5
Dec-11	96.1	2.2	1.2	0.5	94.2	2.2	2.1	1.5
Jan-12	95.8	2.6	1.0	0.6	95.5	1.9	1.1	1.6
Feb-12	95.9	2.6	0.9	0.6	93.9	2.4	2.2	1.6
Mar-12	95.6	2.3	1.2	1.0	91.7	4.0	3.6	0.8
Apr-12	94.9	2.6	1.5	1.0	96.0	1.6	1.9	0.5
May-12	96.1	2.1	1.2	0.6	94.8	2.1	1.9	1.2
Jun-12	95.5	2.3	1.3	0.9	96.1	1.6	1.4	0.8
Jul-12	95.9	2.0	1.0	1.1	95.2	1.9	1.7	1.2
Aug-12	95.8	1.7	1.3	1.3	95.3	1.7	1.7	1.2
Sep-12	95.4	2.1	1.4	1.2	95.8	2.0	1.1	1.2
Oct-12	95.7	2.0	1.0	1.2	95.3	2.3	1.5	1.0
Nov-12	94.7	2.6	1.4	1.3	94.8	2.8	1.6	0.8
Dec-12	93.6	3.3	1.7	1.4	93.2	4.1	1.9	0.8
Jan-13	93.6	3.1	1.4	1.8	93.6	3.8	0.7	1.9
Feb-13	92.1	3.6	2.0	2.3	95.9	2.5	0.7	0.9
Mar-13	94.2	2.6	1.5	1.7	96.9	1.5	0.7	0.9

(Continued)

Table 121: Instrumentwise Percentage Share of Turnover and Open Interest in Currency Derivatives Segment of MSEI

(percent)

Month	Turnover				Open Interest			
	USDINR	EURINR	GBPINR	JPYINR	USDINR	EURINR	GBPINR	JPYINR
Apr-13	93.5	2.4	1.4	2.6	96.1	2.0	0.8	1.1
May-13	93.9	2.5	1.7	1.8	95.1	3.2	1.1	0.6
Jun-13	94.2	2.4	1.8	1.5	93.8	3.7	1.7	0.8
Jul-13	91.6	4.1	3.0	1.3	92.2	4.9	2.3	0.6
Aug-13	86.6	6.1	5.2	2.1	92.7	4.2	2.6	0.5
Sep-13	87.2	5.3	5.5	2.1	93.4	3.9	2.1	0.6
Oct-13	86.7	5.9	5.5	1.9	91.0	5.2	2.6	1.3
Nov-13	86.8	5.6	6.0	1.7	92.4	3.5	3.3	0.8
Dec-13	84.8	6.7	6.6	1.9	91.0	3.5	4.2	1.2
Jan-14	83.6	6.2	8.1	2.0	90.0	4.8	4.6	0.6
Feb-14	82.4	6.8	8.5	2.3	90.6	4.5	4.2	0.7
Mar-14	85.5	5.5	7.1	2.0	91.7	4.2	3.2	0.9
Apr-14	85.3	5.8	6.9	2.1	94.2	2.4	2.9	0.5
May-14	87.1	4.8	6.7	1.4	90.2	4.5	4.5	0.7
Jun-14	87.3	4.8	6.6	1.3	94.7	2.2	2.6	0.5
Jul-14	90.2	3.7	5.0	1.1	95.4	2.3	2.0	0.3
Aug-14	91.0	2.9	5.1	0.9	96.7	1.6	1.5	0.2
Sep-14	89.2	3.2	6.3	1.2	96.3	1.3	2.2	0.3
Oct-14	89.4	3.6	5.6	1.4	97.0	1.3	1.2	0.5
Nov-14	88.2	3.9	5.8	2.0	97.0	1.3	1.1	0.6
Dec-14	90.8	2.7	5.1	1.4	97.9	0.8	0.9	0.4
Jan-15	88.6	4.1	5.5	1.7	97.7	1.3	1.0	0.4
Feb-15	89.1	3.3	6.1	1.5	98.6	0.7	0.7	0.4
Mar-15	89.5	3.9	5.5	1.2	97.1	1.6	1.2	0.1
Apr-15	91.7	3.6	4.1	0.6	97.7	1.4	0.9	0.1
May-15	92.5	3.4	3.6	0.5	96.9	2.4	0.7	0.7
Jun-15	92.6	4.0	2.9	0.5	97.2	2.1	0.7	0.1
Jul-15	87.6	6.6	5.3	0.5	97.0	2.3	0.8	0.1
Aug-15	91.5	4.3	3.8	0.4	97.0	2.1	1.0	0.0
Sep-15	91.8	4.0	3.6	0.6	97.8	1.3	0.9	0.2
Oct-15	91.0	4.4	4.0	0.6	98.4	1.0	0.6	0.1
Nov-15	94.6	2.1	3.0	0.3	98.4	0.9	0.7	0.0
Dec-15	90.1	5.2	4.1	0.5	97.4	1.7	0.9	0.2

Source: MSEI

Table 122: Trading Statistics of Interest Rate Futures Segment at BSE, NSE and MSEI

Month	BSE				NSE				MSEI			
	No. of Contracts Traded	Trading Value (₹ crore)	Open Interest at the end of		No. of Contracts Traded	Trading Value (₹ crore)	Open Interest at the end of		No. of Contracts Traded	Trading Value (₹ crore)	Open Interest at the end of	
			No. of Contracts	Value (₹ crore)			No. of Contracts	Value (₹ crore)			No. of Contracts	Value (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13
Apr-10	Na	Na	Na	Na	407	7	838	15	Na	Na	Na	Na
May-10	Na	Na	Na	Na	1,177	22	1,004	19	Na	Na	Na	Na
Jun-10	Na	Na	Na	Na	917	17	63	1	Na	Na	Na	Na
Jul-10	Na	Na	Na	Na	205	4	63	1	Na	Na	Na	Na
Aug-10	Na	Na	Na	Na	26	0	62	1	Na	Na	Na	Na
Sep-10	Na	Na	Na	Na	79	1	0	0	Na	Na	Na	Na
Oct-10	Na	Na	Na	Na	24	0	6	0	Na	Na	Na	Na
Nov-10	Na	Na	Na	Na	29	1	2	0	Na	Na	Na	Na
Dec-10	Na	Na	Na	Na	442	8	1	0	Na	Na	Na	Na
Jan-11	Na	Na	Na	Na	17	0	4	0	Na	Na	Na	Na
Feb-11	Na	Na	Na	Na	11	0	2	0	Na	Na	Na	Na
Mar-11	Na	Na	Na	Na	14	0	1	0	Na	Na	Na	Na
Apr-11	Na	Na	Na	Na	5	0	0	0	Na	Na	Na	Na
May-11	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Jun-11	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Jul-11	Na	Na	Na	Na	1,97,217	3,629	2,963	58	Na	Na	Na	Na
Aug-11	Na	Na	Na	Na	16,927	311	501	10	Na	Na	Na	Na
Sep-11	Na	Na	Na	Na	1,050	19	1	0	Na	Na	Na	Na
Oct-11	Na	Na	Na	Na	1	0	2	0	Na	Na	Na	Na
Nov-11	Na	Na	Na	Na	0	0	1	0	Na	Na	Na	Na
Dec-11	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Jan-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Feb-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Mar-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Apr-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
May-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Jun-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Jul-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Aug-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Sep-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Oct-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Nov-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Dec-12	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Jan-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Feb-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Mar-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Apr-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na

(Continued)

Table 122: Trading Statistics of Interest Rate Futures Segment at BSE, NSE and MSEI

Month	BSE				NSE				MSEI			
	No. of Contracts Traded	Trading Value (₹ crore)	Open Interest at the end of		No. of Contracts Traded	Trading Value (₹ crore)	Open Interest at the end of		No. of Contracts Traded	Trading Value (₹ crore)	Open Interest at the end of	
			No. of Contracts	Value (₹ crore)			No. of Contracts	Value (₹ crore)			No. of Contracts	Value (₹ crore)
1	2	3	4	5	6	7	8	9	10	11	12	13
May-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Jun-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Jul-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Aug-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Sep-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Oct-13	Na	Na	Na	Na	0	0	0	0	Na	Na	Na	Na
Nov-13	0	0	0	0	0	0	0	0	Na	Na	Na	Na
Dec-13	0	0	0	0	0	0	0	0	Na	Na	Na	Na
Jan-14	54,134	1,085	310	6	4,36,836	8,832	24,662	494	2,00,101	1,085	11,103	222
Feb-14	56,933	1,144	958	19	4,56,591	9,146	33,138	661	97,752	1,144	2,722	54
Mar-14	17,482	350	9,829	197	6,08,721	12,194	55,710	1,113	58,702	350	2,596	52
Apr-14	56,200	1,117	21,467	215	8,86,929	17,603	52,337	1,045	21,768	431	367	7
May-14	68,469	1,380	26,030	263	10,17,872	20,472	57,801	1,168	10,084	203	133	3
Jun-14	61,084	1,237	10,345	104	12,42,530	25,139	61,016	1,227	6,395	130	3	0
Jul-14	39,394	793	11,051	111	15,22,072	30,658	63,400	1,276	26,582	536	746	15
Aug-14	86,997	1,736	20,023	200	13,40,784	26,817	48,901	976	4,597	92	829	17
Sep-14	78,484	1,568	29,545	294	8,98,531	17,927	98,314	1,955	1,047	21	406	8
Oct-14	97,095	1,954	32,004	323	11,86,719	23,826	136,469	2,754	266	5	2	0
Nov-14	1,43,559	2,919	34,957	357	18,14,611	36,875	2,08,164	4,254	1,116	23	0	0
Dec-14	3,70,392	7,642	54,815	568	32,62,410	67,290	2,36,789	4,913	0	0	0	0
Jan-15	3,47,348	7,260	68,774	1,440	26,45,411	55,226	3,69,769	7,767	27,737	582	26,755	562
Feb-15	4,12,225	8,632	87,290	1,824	22,33,395	46,787	4,71,847	9,887	1,81,099	3,794	59,130	1,238
Mar-15	2,72,028	5,674	80,078	1,671	25,35,772	52,939	3,38,372	7,071	2,15,178	4,496	56,017	1,170
Apr-15	3,00,430	6,251	34,738	719	21,10,059	43,899	1,99,805	4,136	2,09,107	4,351	62,690	1,298
May-15	1,47,142	3,031	40,899	840	25,04,801	51,663	2,12,416	4,381	1,03,438	2,137	26,641	551
Jun-15	1,80,902	3,665	32,554	328	30,59,021	62,055	1,89,288	3,798	1,46,270	2,969	21,563	434
Jul-15	1,71,968	3,471	31,056	626	25,40,696	51,304	2,00,407	4,036	1,68,496	3,394	28,987	583
Aug-15	4,14,455	8,269	16,679	336	23,01,699	46,129	2,08,718	4,193	74,828	1,512	13,250	268
Sep-15	6,58,922	13,197	22,748	233	21,30,899	42,903	2,39,166	4,879	51,487	1,040	11,521	234
Oct-15	5,94,226	12,019	30,095	612	21,62,248	43,874	2,44,540	4,946	1,07,292	2,182	19,787	400
Nov-15	6,72,179	13,492	28,088	567	19,48,467	39,215	2,49,622	5,004	69,683	1,403	22,370	449
Dec-15	8,91,635	17,793	19,794	395	23,64,303	47,291	2,42,284	4,856	72,655	1,450	29,067	583

Notes: 1) Interest Rate Futures trading started in April 2003.
2) NSE re-introduced Interest Rate Futures contracts on 10 Year G-Sec wef August 31, 2009.
3) NSE re-introduced Interest Rate Futures contracts on 91 Day GOI T-Bill wef July 04, 2011.
4) IRF on 91 day GoI T-bill started at NSE on July 4, 2011.
5) Trading at BSE started in Nov'13 while at MSEI it started in Jan'14.
Source: BSE,NSE and MSEI

Table 123: Settlement Statistics in Interest Rate Futures Segment at BSE, NSE and MSEI

(₹ crore)

Month	BSE		NSE		MSEI	
	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement
1	2	3	4	5	6	7
Apr-10	Na	Na	0.7	0.0	Na	Na
May-10	Na	Na	0.9	0.0	Na	Na
Jun-10	Na	Na	0.5	12.4	Na	Na
Jul-10	Na	Na	0.0	0.0	Na	Na
Aug-10	Na	Na	0.0	0.0	Na	Na
Sep-10	Na	Na	0.0	0.2	Na	Na
Oct-10	Na	Na	0.0	0.0	Na	Na
Nov-10	Na	Na	0.0	0.0	Na	Na
Dec-10	Na	Na	0.0	0.0	Na	Na
Jan-11	Na	Na	0.0	0.0	Na	Na
Feb-11	Na	Na	0.0	0.0	Na	Na
Mar-11	Na	Na	0.0	0.0	Na	Na
Apr-11	Na	Na	0.0	0.0	Na	Na
May-11	Na	Na	0.0	0.0	Na	Na
Jun-11	Na	Na	0.0	0.0	Na	Na
Jul-11	Na	Na	0.2	0.1	Na	Na
Aug-11	Na	Na	0.2	0.0	Na	Na
Sep-11	Na	Na	0.0	0.0	Na	Na
Oct-11	Na	Na	0.0	0.0	Na	Na
Nov-11	Na	Na	0.0	0.0	Na	Na
Dec-11	Na	Na	0.0	0.0	Na	Na
Jan-12	Na	Na	0.0	0.0	Na	Na
Feb-12	Na	Na	0.0	0.0	Na	Na
Mar-12	Na	Na	0.0	0.0	Na	Na
Apr-12	Na	Na	0.0	0.0	Na	Na
May-12	Na	Na	0.0	0.0	Na	Na
Jun-12	Na	Na	0.0	0.0	Na	Na
Jul-12	Na	Na	0.0	0.0	Na	Na
Aug-12	Na	Na	0.0	0.0	Na	Na
Sep-12	Na	Na	0.0	0.0	Na	Na
Oct-12	Na	Na	0.0	0.0	Na	Na
Nov-12	Na	Na	0.0	0.0	Na	Na
Dec-12	Na	Na	0.0	0.0	Na	Na
Jan-13	Na	Na	0.0	0.0	Na	Na
Feb-13	Na	Na	0.0	0.0	Na	Na
Mar-13	Na	Na	0.0	0.0	Na	Na

(Continued)

Table 123: Settlement Statistics in Interest Rate Futures Segment at BSE, NSE and MSEI

(₹ crore)

Month	BSE		NSE		MSEI	
	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement	MTM Settlement	Final Settlement
1	2	3	4	5	6	7
Apr-13	Na	Na	0.0	0.0	Na	Na
May-13	Na	Na	0.0	0.0	Na	Na
Jun-13	Na	Na	0.0	0.0	Na	Na
Jul-13	Na	Na	0.0	0.0	Na	Na
Aug-13	Na	Na	0.0	0.0	Na	Na
Sep-13	Na	Na	0.0	0.0	Na	Na
Oct-13	Na	Na	0.0	0.0	Na	Na
Nov-13	0.0	0.0	0.0	0.0	Na	Na
Dec-13	0.0	0.0	0.0	0.0	Na	Na
Jan-14	0.2	0.1	11.5	1.5	Na	Na
Feb-14	0.5	0.0	23.7	0.7	Na	Na
Mar-14	1.8	0.1	31.2	0.8	Na	Na
Apr-14	16.6	0.3	44.1	0.4	1.9	0.0
May-14	25.3	0.2	47.1	0.2	0.5	0.0
Jun-14	24.6	0.5	49.2	0.4	0.2	0.0
Jul-14	10.5	0.1	44.0	0.2	0.5	0.0
Aug-14	14.8	0.2	39.9	0.5	0.6	0.0
Sep-14	14.7	0.1	33.1	0.2	19.5	0.0
Oct-14	17.9	1.2	44.9	1.5	0.3	0.0
Nov-14	20.2	0.2	73.8	0.7	0.1	0.0
Dec-14	48.9	0.8	152.2	1.0	0.0	0.0
Jan-15	36.4	0.5	118.8	1.4	1.3	0.0
Feb-15	44.9	1.2	132.2	4.3	22.0	0.0
Mar-15	55.8	1.5	187.3	3.0	1.6	0.0
Apr-15	36.3	2.2	107.9	3.8	23.2	0.0
May-15	26.2	0.9	86.2	1.5	27.4	0.0
Jun-15	54.0	1.1	151.2	1.4	30.6	0.0
Jul-15	19.6	0.1	60.4	0.3	15.3	0.0
Aug-15	21.0	0.7	92.4	1.7	14.5	0.0
Sep-15	13.4	0.1	88.0	0.2	5.3	0.0
Oct-15	11.8	0.6	62.3	1.7	6.5	0.0
Nov-15	17.5	0.7	100.2	1.1	11.0	0.0
Dec-15	19.9	0.2	94.9	0.0	11.1	0.0

Notes:
1) Interest Rate Futures trading started in April 2003.
2) NSE re-introduced Interest Rate Futures contracts on 10 Year G-Sec wef August 31, 2009.
3) NSE re-introduced Interest Rate Futures contracts on 91 Day GOI T-Bill wef July 04, 2011.
4) IRF on 91 day GoI T-bill started at NSE on July 4, 2011.
5) Trading at BSE started in Nov'13 while it started in Jan'14 at MSEI.

Source: BSE,NSE and MSEI

Table 124: Instrumentwise Turnover in Interest Rate Derivatives of BSE, NSE and MSEI

(In ₹ crore)

Month	BSE			NSE				MSEI				
	10YGS716	10YGS840	10YGS883	91DTB	772GS2025	883GS2023	840GS2024	10YGS7	716GS2023	840GS2024	883GS2023	772GS2025
Apr-10	Na	Na	Na	0	0	0	0	7	0	7	Na	Na
May-10	Na	Na	Na	0	0	0	0	22	0	22	Na	Na
Jun-10	Na	Na	Na	0	0	0	0	17	0	17	Na	Na
Jul-10	Na	Na	Na	0	0	0	0	4	0	4	Na	Na
Aug-10	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Sep-10	Na	Na	Na	0	0	0	0	1	0	1	Na	Na
Oct-10	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Nov-10	Na	Na	Na	0	0	0	0	1	0	1	Na	Na
Dec-10	Na	Na	Na	0	0	0	0	8	0	8	Na	Na
Jan-11	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Feb-11	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Mar-11	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Apr-11	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
May-11	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Jun-11	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Jul-11	Na	Na	Na	3,629	0	0	0	0	0	0	Na	Na
Aug-11	Na	Na	Na	311	0	0	0	0	0	0	Na	Na
Sep-11	Na	Na	Na	19	0	0	0	0	0	0	Na	Na
Oct-11	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Nov-11	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Dec-11	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Jan-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Feb-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Mar-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Apr-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
May-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Jun-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Jul-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Aug-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Sep-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Oct-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Nov-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Dec-12	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Jan-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Feb-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Mar-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Apr-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
May-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na

(Continued)

Table 124: Instrumentwise Turnover in Interest Rate Derivatives of BSE, NSE and MSEI

(In ₹ crore)

Month	BSE			NSE					MSEI			
	10YGS716	10YGS840	10YGS883	91DTB	772GS2025	883GS2023	840GS2024	10YGS7	716GS2023	840GS2024	883GS2023	772GS2025
Jun-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Jul-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Aug-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Sep-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Oct-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Nov-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Dec-13	Na	Na	Na	0	0	0	0	0	0	0	Na	Na
Jan-14	0	0	1,085	0	13	8,820	0	0	0	0	4,055	0
Feb-14	0	0	1,144	0	0	9,146	0	0	0	0	1,960	0
Mar-14	0	0	350	0	0	12,194	0	0	0	0	1,175	0
Apr-14	0	0	1,117	0	0	17,603	0	0	0	0	431	0
May-14	0	0	1,380	0	0	20,472	0	0	0	0	203	0
Jun-14	0	0	1,237	0	0	25,139	0	0	0	0	130	0
Jul-14	0	0	793	0	0	30,658	0	0	0	0	536	0
Aug-14	0	719	1,017	0	0	19,137	7,679	0	0	19	73	0
Sep-14	0	1,140	429	0	0	4,115	13,812	0	0	8	13	0
Oct-14	0	1,807	147	0	0	1,304	22,522	0	0	3	2	0
Nov-14	0	2,919	0	0	0	0	36,875	0	0	23	0	0
Dec-14	0	7,642	0	0	0	0	67,290	0	0	0	0	0
Jan-15	0	7,260	0	0	0	0	0	0	0	582	0	0
Feb-15	0	8,595	0	0	0	0	0	0	0	3,794	0	0
Mar-15	0	5,674	0	0	0	0	0	0	0	4,496	0	0
Apr-15	0	6,251	0	0	0	0	0	0	0	4,348	0	0
May-15	0	2,665	0	0	1,907	0	0	0	0	2,071	0	65
Jun-15	0	2,090	0	0	23,453	0	0	0	0	1,858	0	1,111
Jul-15	0	1,713	0	0	24,599	0	0	0	0	1,431	0	1,963
Aug-15	0	627	0	0	31,731	0	0	0	0	688	0	824
Sep-15	0	502	0	0	30,903	0	0	0	0	215	0	825
Oct-15	0	606	0	0	32,312	0	0	0	0	565	0	1,617
Nov-15	0	575	0	0	28,927	0	0	0	0	269	0	1,134
Dec-15	0	271	0	0	37,559	0	0	0	0	53	0	1,398

Source: BSE, NSE and MSEI

Table 125: Trends in MCX COMDEX and DHAANYA Index

Month	MCX COMDEX Index					DHAANYA Index				
	Open	High	Low	Close	Daily Volatility (%)	Open	High	Low	Close	Daily Volatility (%)
Apr-10	2,694	2,757	2,666	2,744	0.6	NA	NA	NA	998	0.8
May-10	2,732	2,766	2,567	2,673	0.9	NA	NA	NA	1,012	0.5
Jun-10	2,674	2,741	2,592	2,683	0.7	NA	NA	NA	1,011	0.5
Jul-10	2,683	2,768	2,622	2,755	0.6	NA	NA	NA	1,038	0.8
Aug-10	2,748	2,820	2,682	2,747	0.6	NA	NA	NA	997	0.6
Sep-10	2,747	2,837	2,739	2,829	0.5	NA	NA	NA	1,000	0.7
Oct-10	2,846	2,990	2,846	2,988	0.7	1,000	1,038	987	1,028	0.6
Nov-10	2,989	3,176	2,986	3,149	0.9	1,028	1,100	1,026	1,086	0.5
Dec-10	3,156	3,305	3,152	3,295	0.4	1,087	1,105	1,055	1,084	0.7
Jan-11	3,318	3,356	3,229	3,335	0.9	1,084	1,175	1,081	1,149	0.8
Feb-11	3,372	3,522	3,294	3,455	0.8	1,150	1,189	1,138	1,147	0.9
Mar-11	3,484	3,603	3,388	3,504	0.8	1,147	1,154	1,097	1,106	1.0
Apr-11	3,532	3,739	3,506	3,734	0.8	1,105	1,145	1,102	1,135	0.6
May-11	3,728	3,736	3,296	3,539	1.5	1,135	1,154	1,120	1,142	0.4
Jun-11	3,537	3,537	3,291	3,368	0.8	1,142	1,187	1,120	1,179	0.6
Jul-11	3,371	3,574	3,341	3,524	0.6	1,179	1,274	1,174	1,241	0.7
Aug-11	3,524	3,628	3,331	3,618	1.0	1,241	1,256	1,188	1,243	0.7
Sep-11	3,618	3,720	3,286	3,387	1.5	1,243	1,334	1,242	1,266	0.8
Oct-11	3,384	3,671	3,288	3,632	1.0	1,262	1,325	1,223	1,317	0.9
Nov-11	3,632	3,896	3,566	3,880	0.8	1,317	1,327	1,271	1,301	0.8
Dec-11	3,873	3,891	3,669	3,791	0.8	1,301	1,479	1,283	1,470	0.9
Jan-12	3,800	3,885	3,710	3,792	0.6	1,458	1,667	1,457	1,623	1.0
Feb-12	3,791	4,006	3,715	3,927	0.6	1,624	1,937	1,609	1,901	0.8
Mar-12	3,998	4,004	3,895	3,926	0.4	1,901	2,404	1,886	2,357	1.1
Apr-12	3,924	4,019	3,888	4,011	0.4	2,361	2,433	2,352	2,422	0.6
May-12	4,012	4,044	3,699	3,711	0.9	2,425	2,485	2,367	2,390	0.7
Jun-12	3,708	3,710	3,578	3,677	0.8	2,388	2,531	2,307	2,506	0.8
Jul-12	3,684	3,799	3,637	3,767	0.5	2,507	2,893	2,490	2,788	1.1
Aug-12	3,766	3,942	3,720	3,922	0.4	2,789	2,906	2,770	2,774	0.8
Sep-12	3,925	4,069	3,790	3,805	0.5	2,773	2,809	2,456	2,472	1.2
Oct-12	3,807	3,807	3,631	3,680	0.8	2,457	2,566	2,385	2,530	0.8
Nov-12	3,680	3,911	3,612	3,809	0.8	2,532	2,548	2,461	2,519	0.6
Dec-12	3,808	3,848	3,718	3,801	0.5	2,519	2,570	2,459	2,499	0.6
Jan-13	3,801	3,866	3,800	3,835	0.3	2,500	2,552	2,390	2,422	0.6
Feb-13	3,835	3,860	3,719	3,741	0.4	2,422	2,429	2,334	2,340	0.4
Mar-13	3,741	3,826	3,693	3,789	0.3	2,341	2,381	2,314	2,352	0.5
Apr-13	3,789	3,789	3,352	3,504	1.2	2,353	2,457	2,347	2,363	0.7

(Continued)

Table 125: Trends in MCX COMDEX and DHAANYA Index

Month	MCX COMDEX Index					DHAANYA Index				
	Open	High	Low	Close	Daily Volatility (%)	Open	High	Low	Close	Daily Volatility (%)
May-13	3,503	3,651	3,418	3,618	0.8	2,362	2,394	2,312	2,356	0.5
Jun-13	3,606	3,797	3,598	3,667	0.7	2,354	2,376	2,281	2,291	0.5
Jul-13	3,661	3,897	3,653	3,880	0.8	2,291	2,323	2,120	2,175	0.8
Aug-13	3,880	4,799	3,843	4,509	1.6	2,177	2,393	2,170	2,362	0.8
Sep-13	4,502	4,693	4,051	4,109	1.6	2,360	2,394	2,220	2,245	0.6
Oct-13	4,109	4,109	3,961	4,016	0.7	2,240	2,408	2,231	2,375	0.8
Nov-13	4,016	4,083	3,898	3,942	0.7	2,377	2,484	2,346	2,424	0.7
Dec-13	3,943	4,058	3,908	3,997	0.5	2,424	2,507	2,371	2,463	0.7
Jan-14	3,997	4,050	3,862	3,962	0.5	2,465	2,480	2,392	2,399	0.5
Feb-14	3,962	4,164	3,939	4,135	0.4	2,400	2,544	2,371	2,521	0.5
Mar-14	4,135	4,204	3,903	3,925	0.6	2,524	2,627	2,524	2,602	0.6
Apr-14	3,925	4,046	3,871	3,939	0.5	2,604	2,722	2,563	2,690	0.6
May-14	3,939	3,952	3,795	3,807	0.5	2,687	2,690	2,529	2,567	0.7
Jun-14	3,821	4,034	3,794	3,999	0.5	2,569	2,686	2,512	2,672	0.9
Jul-14	3,999	4,017	3,899	3,907	0.6	2,669	2,675	2,564	2,571	0.6
Aug-14	3,907	3,954	3,759	3,805	0.5	2,571	2,638	2,537	2,556	0.7
Sep-14	3,805	3,806	3,624	3,686	0.7	2,554	2,556	2,431	2,476	0.8
Oct-14	3,686	3,706	3,441	3,456	0.7	2,476	2,584	2,439	2,567	0.5
Nov-14	3,490	3,478	3,252	3,257	1.0	2,566	2,616	2,536	2,541	0.5
Dec-14	3,257	3,321	3,037	3,040	1.0	2,544	2,785	2,517	2,731	0.7
Jan-15	3,040	3,063	2,817	2,884	0.8	2,731	2,731	2,397	2,450	0.7
Feb-15	2,824	3,012	2,884	2,948	1.0	2,453	2,475	2,379	2,405	0.6
Mar-15	2,932	3,049	2,775	2,915	1.1	2,406	2,504	2,390	2,479	0.5
Apr-15	2,915	3,208	2,898	3,190	1.0	2,481	2,811	2,479	2,740	0.9
May-15	3,190	3,290	3,124	3,182	0.9	2,741	2,904	2,739	2,871	0.8
Jun-15	3,182	3,209	3,077	3,095	0.6	2,871	2,916	2,597	2,671	0.8
Jul-15	3,095	3,095	2,771	2,778	0.8	2,674	2,770	2,664	2,693	0.7
Aug-15	2,809	2,881	2,641	2,872	1.4	2,692	2,790	2,606	2,784	0.6
Sep-15	2,872	2,880	2,772	2,792	1.0	2,784	2,853	2,677	2,765	0.9
Oct-15	2,792	2,918	2,768	2,808	0.7	2,763	3,043	2,763	2,907	1.0
Nov-15	2,804	2,821	2,570	2,651	0.7	2,907	2,959	2,827	2,869	1.0
Dec-15	2,651	2,671	2,483	2,591	0.9	2,873	2,967	2,870	2,913	0.5

Note: 1.Volatility is calculated as standard deviation of natural log of daily return in the Index for the respective period.
Source: MCX, NCDEX

Table 126: Trends in Commodity Futures at MCX

Month	No.of Trading days	Agriculture			Metals			Bullion			Energy			Total			Open interest at the end of the period		
		Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Open Interest ('000 tonnes)	Open Interest (Lots)	Value (₹ crore)
Apr-10	25	1,276	2,27,829	5,368	9,919	56,72,897	2,09,658	37	45,22,553	2,61,940	38,272	37,18,987	1,26,490	49,504	1,41,42,266	6,03,456	670	2,42,509	9,805
May-10	25	954	2,09,131	4,614	10,221	59,17,098	1,93,637	45	60,87,243	3,69,899	49,317	40,84,294	1,35,476	60,537	1,62,97,766	7,03,625	561	2,22,624	9,303
Jun-10	26	876	3,06,676	6,794	10,805	69,43,300	1,96,447	48	63,51,977	4,01,655	49,540	43,79,984	1,48,698	61,269	1,79,81,937	7,53,594	718	2,89,641	11,905
Jul-10	27	2,635	2,63,494	5,426	9,764	64,06,320	1,90,105	45	56,18,813	3,70,824	60,643	54,46,934	1,86,402	73,087	1,77,35,561	7,52,758	718	2,86,405	11,229
Aug-10	26	3,998	3,69,803	8,394	11,678	68,98,330	2,21,783	49	53,03,939	3,30,840	64,221	58,30,309	1,97,021	79,945	1,84,02,381	7,58,038	1,035	3,65,208	15,619
Sep-10	25	3,457	3,71,638	9,687	10,392	60,99,530	2,00,032	48	52,52,071	3,52,343	65,411	62,76,556	2,00,730	79,308	1,79,99,795	7,62,793	781	3,81,146	15,812
Oct-10	25	1,492	3,90,258	13,140	10,905	60,61,148	2,08,933	68	67,39,874	4,53,695	54,472	52,35,201	1,71,918	66,936	1,84,26,481	8,47,687	582	3,23,322	15,335
Nov-10	26	1,415	3,14,426	11,807	10,576	59,42,050	2,02,841	82	77,03,188	5,46,098	43,145	42,27,433	1,45,155	55,218	1,81,87,097	9,05,900	622	2,80,238	13,318
Dec-10	26	1,813	4,17,131	14,208	9,300	55,00,613	1,94,230	63	60,22,432	4,42,140	41,864	41,92,582	1,50,888	53,040	1,61,32,758	8,01,467	787	3,02,087	14,731
Jan-11	25	2,271	3,43,302	11,559	10,055	60,55,502	2,25,816	71	67,97,502	5,05,602	49,231	47,34,007	1,76,842	61,628	1,79,30,313	9,19,819	769	3,58,861	16,033
Feb-11	24	2,995	3,96,010	12,047	9,259	57,16,657	2,15,827	71	67,88,885	4,92,739	57,122	49,17,311	1,91,451	69,447	1,78,18,863	9,12,064	611	2,65,086	12,840
Mar-11	27	4,060	3,57,671	11,107	11,288	69,36,285	2,49,548	86	93,19,812	6,41,494	58,631	51,28,880	2,18,153	74,064	2,17,42,648	11,20,302	682	2,73,364	12,180
Apr-11	24	2,145	1,88,445	5,631	8,612	54,47,835	1,90,712	103	1,15,33,033	8,16,693	37,435	33,55,901	1,48,410	48,296	2,05,25,214	11,61,446	693	3,41,935	16,115
May-11	26	1,901	2,07,609	5,247	8,619	58,79,909	1,89,607	99	1,44,82,578	7,70,927	51,033	42,30,315	1,82,343	61,652	2,48,00,411	11,48,124	580	3,06,715	11,279
Jun-11	26	2,214	3,67,747	10,105	9,586	66,50,207	2,20,744	78	1,22,68,699	5,86,883	67,094	56,60,998	2,31,009	78,972	2,49,47,651	10,48,741	780	4,00,024	14,561
Jul-11	26	2,922	5,58,041	18,919	8,449	55,28,526	1,90,498	100	1,51,61,707	8,18,232	62,559	53,75,000	2,17,608	74,029	2,66,23,274	12,45,257	951	3,72,724	14,179
Aug-11	26	3,159	4,00,168	12,152	8,648	59,86,045	1,93,376	108	2,42,23,172	13,08,321	83,133	67,63,129	2,53,515	95,048	3,73,72,514	17,67,364	663	3,53,748	12,291
Sep-11	26	3,450	5,75,525	18,568	10,403	75,07,816	2,34,292	92	2,85,52,053	12,72,005	75,724	62,47,255	2,43,350	89,669	4,28,82,649	17,68,216	582	5,06,258	12,876
Oct-11	26	2,149	4,18,245	14,364	11,124	81,83,912	2,44,126	74	2,26,58,191	7,21,423	65,818	56,00,976	2,21,891	79,165	3,68,61,324	12,01,804	767	4,98,077	13,617
Nov-11	26	1,624	4,07,591	12,950	10,201	77,45,163	2,37,315	79	2,45,48,138	8,42,215	77,394	68,49,037	3,06,757	89,297	3,95,49,929	13,99,237	939	6,08,366	16,008
Dec-11	27	2,019	4,34,858	13,270	9,527	77,48,085	2,31,899	70	2,11,79,644	7,33,144	61,843	57,75,614	2,62,190	73,458	3,51,38,201	12,40,502	722	6,75,171	16,222
Jan-12	25	2,468	6,44,129	21,220	10,329	89,49,389	2,50,083	70	1,92,45,855	7,03,871	55,197	61,12,460	2,45,686	68,064	3,49,51,833	12,20,860	739	6,41,245	15,659
Feb-12	25	3,189	8,91,462	28,668	11,908	1,00,11,850	2,75,216	71	1,71,76,883	7,05,289	45,069	53,32,445	1,98,427	60,237	3,34,12,640	12,07,599	763	6,39,709	16,635
Mar-12	27	5,225	10,24,505	36,688	11,095	92,26,264	2,51,890	67	1,73,14,786	6,84,665	48,103	52,23,418	2,14,704	64,491	3,27,88,973	11,87,948	605	6,33,342	15,720
Apr-12	23	2,472	5,30,752	20,646	10,410	91,69,850	2,55,601	55	1,37,24,470	5,22,146	40,203	46,93,247	1,81,574	53,140	2,81,18,319	9,79,967	943	6,89,496	20,483
May-12	27	2,055	5,64,483	18,954	11,215	97,57,153	2,75,956	74	1,70,88,920	7,55,439	62,981	72,61,266	2,83,611	76,325	3,46,71,822	13,33,959	831	5,66,863	17,625
Jun-12	26	2,331	5,32,993	21,298	9,903	93,50,269	2,47,079	72	1,77,94,588	7,54,529	78,164	78,11,974	3,02,673	90,470	3,54,89,824	13,25,579	788	7,03,837	19,004
Jul-12	26	2,986	6,40,053	27,250	10,356	90,48,460	2,36,570	52	1,23,54,410	6,01,587	89,579	91,34,820	3,73,636	1,02,974	3,11,77,743	12,39,044	927	6,74,342	20,634
Aug-12	26	2,320	5,94,864	23,199	10,906	93,50,711	2,41,670	59	1,21,98,150	5,95,721	85,782	96,35,701	3,94,824	99,066	3,17,79,426	12,55,415	1,118	6,87,515	24,023
Sep-12	25	2,404	5,59,248	19,671	14,110	1,06,16,636	2,98,129	72	1,54,75,863	8,01,313	70,498	76,10,653	3,17,613	87,084	3,42,62,400	14,36,725	1,048	6,59,650	21,043
Oct-12	26	3,318	6,61,227	21,835	13,808	98,63,487	2,59,534	52	1,16,15,642	5,85,158	79,803	86,02,887	3,45,591	96,980	3,07,43,243	12,12,117	1,256	8,75,561	25,270
Nov-12	26	2,363	5,95,661	18,957	14,646	1,02,83,760	2,75,992	63	1,36,18,168	7,12,496	73,459	75,66,971	3,13,553	90,531	3,20,64,560	13,20,998	1,143	7,23,782	22,016
Dec-12	25	2,961	8,51,569	29,085	12,006	82,74,406	2,32,577	56	1,33,42,713	6,36,132	61,352	68,21,603	2,72,593	76,376	2,92,90,291	11,70,386	1,100	9,78,146	27,337
Jan-13	26	3,941	7,74,899	26,674	16,258	1,02,07,769	2,99,093	60	1,31,03,516	6,77,757	58,016	75,21,037	2,93,840	78,276	3,16,07,221	12,97,365	1,210	9,76,443	27,569
Feb-13	24	2,721	6,66,502	22,622	14,406	93,21,960	2,73,752	61	1,26,29,264	6,33,714	60,297	69,63,636	2,85,274	77,483	2,95,81,362	12,15,362	1,009	8,31,701	23,423
Mar-13	25	3,053	6,58,108	20,105	13,373	86,98,653	2,44,157	48	93,33,580	5,31,071	56,244	75,68,989	2,98,809	72,718	2,62,59,330	10,94,141	1,141	6,52,817	21,908
Apr-13	26	2,191	5,19,000	15,600	13,649	96,29,108	2,55,912	73	1,41,46,305	7,08,848	64,615	85,75,020	3,45,797	80,526	3,28,69,433	13,26,156	738	5,41,618	16,990
May-13	26	1,674	4,97,006	12,555	13,404	96,64,042	2,55,498	59	1,29,93,333	6,22,502	66,337	75,38,103	3,28,717	81,474	3,06,92,484	12,19,272	912	4,85,543	15,923
Jun-13	25	1,848	7,48,177	17,251	13,209	95,29,080	2,59,090	55	1,25,48,923	5,72,129	73,188	73,37,692	3,56,028	88,299	3,01,63,872	12,04,498	1,337	4,85,472	16,143

(Continued)

Table 126: Trends in Commodity Futures at MCX

Month	No.of Trading days	Agriculture			Metals			Bullion			Energy			Total			Open interest at the end of the period		
		Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Open Interest ('000 tonnes)	Open Interest (Lots)	Value (₹ crore)
Jul-13	27	2,415	7,96,969	15,747	7,690	60,79,720	1,58,889	30	79,31,109	3,54,445	45,944	47,04,634	2,47,045	56,080	1,95,12,432	7,76,125	1,213	4,63,587	17,086
Aug-13	26	1,845	5,52,668	14,318	7,077	53,60,865	1,56,469	31	85,12,631	3,72,357	35,983	35,55,066	2,03,159	44,936	1,79,81,230	7,46,303	583	2,53,428	11,562
Sep-13	25	941	3,26,251	10,700	4,787	39,63,144	1,09,629	22	68,49,106	2,95,384	21,877	22,82,743	1,29,526	27,626	1,34,21,244	5,45,240	399	2,31,492	8,969
Oct-13	26	1,002	3,49,607	10,783	4,106	33,40,537	90,223	22	60,40,914	2,54,600	21,228	23,55,608	1,19,410	26,358	1,20,86,666	4,75,015	400	2,67,558	9,162
Nov-13	27	1,213	3,43,980	11,747	3,420	27,73,137	76,728	17	42,49,760	2,00,082	19,248	23,68,248	1,11,274	23,898	97,35,125	3,99,832	363	2,59,849	9,443
Dec-13	25	1,322	3,48,797	11,826	4,172	28,84,372	81,741	22	48,10,149	2,16,440	17,487	26,73,975	1,23,890	23,002	1,07,17,293	4,33,897	435	3,41,463	11,291
Jan-14	27	2,343	4,74,070	18,200	4,913	35,34,915	96,668	25	52,62,820	2,37,085	19,983	36,83,783	1,66,828	27,264	1,29,55,588	5,18,781	493	3,69,417	12,513
Feb-14	24	2,018	4,45,227	14,828	3,839	28,28,246	74,200	23	47,53,750	2,07,152	15,763	39,60,655	1,86,147	21,643	1,19,87,878	4,82,328	514	2,95,286	12,701
Mar-14	26	2,067	5,03,279	17,837	5,409	42,10,076	1,11,289	22	46,49,401	2,22,172	19,700	27,15,535	1,32,705	27,199	1,20,78,291	4,84,003	413	3,44,214	11,128
Apr-14	20	1,584	3,44,204	11,841	4,286	36,47,098	95,172	19	36,61,203	1,65,572	16,059	21,03,418	1,04,740	21,949	97,55,923	3,77,325	360	3,34,426	11,311
May-14	22	1,391	3,25,967	11,280	4,437	40,82,664	1,06,268	19	37,93,508	1,77,329	16,715	20,75,420	1,02,904	22,562	1,02,77,559	3,97,780	387	3,13,952	10,169
Jun-14	21	1,187	2,82,955	10,036	5,384	40,71,778	1,11,379	19	36,97,765	1,69,655	17,239	21,59,363	1,10,613	23,828	1,02,11,861	4,01,683	414	2,56,969	9,658
Jul-14	23	1,024	3,18,990	10,748	6,613	43,54,047	1,29,101	17	35,70,281	1,90,377	19,188	22,68,329	1,12,941	26,842	1,05,11,647	4,43,167	416	2,49,154	9,789
Aug-14	20	934	2,36,459	7,684	5,260	34,36,466	1,03,746	14	28,50,630	1,45,334	18,077	22,47,943	1,05,229	24,285	87,71,498	3,61,993	430	2,49,642	10,471
Sep-14	22	1,246	2,83,874	9,217	5,682	38,85,301	1,12,940	18	35,07,078	1,82,953	26,815	29,36,195	1,40,880	33,761	1,06,12,448	4,45,989	399	3,71,090	11,226
Oct-14	21	913	2,26,243	7,180	4,630	33,64,067	92,488	20	37,20,293	1,60,029	30,180	30,41,829	1,38,728	35,743	1,03,52,432	3,98,425	543	3,88,662	11,248
Nov-14	20	910	2,14,627	6,950	4,641	34,40,882	95,028	26	47,09,759	2,02,607	31,756	39,05,943	1,60,767	37,333	1,22,71,211	4,65,352	571	3,30,181	9,958
Dec-14	22	1,020	2,74,767	8,271	4,947	38,30,777	1,01,406	23	45,97,361	1,92,525	51,365	52,62,607	1,82,470	57,356	1,39,65,512	4,84,673	710	2,96,827	9,163
Jan-15	21	1,182	3,34,348	9,897	5,965	46,42,873	1,16,354	23	45,65,034	2,09,660	54,910	75,17,159	1,54,779	62,081	1,70,59,414	4,90,690	863	3,06,350	9,007
Feb-15	21	1,029	2,44,439	7,884	4,769	39,85,379	97,750	22	40,68,523	1,77,020	60,465	88,65,904	1,69,276	66,285	1,71,64,245	4,51,930	775	3,11,055	9,632
Mar-15	22	1,085	2,84,643	9,280	5,468	46,10,705	1,12,582	19	35,53,150	1,80,365	61,787	91,73,694	1,62,472	68,359	1,76,22,192	4,64,700	561	3,11,143	8,715
Apr-15	21	1,027	3,45,568	12,185	5,632	45,33,552	1,15,100	21	35,57,038	1,58,291	56,247	80,32,678	1,59,482	62,927	1,64,68,836	4,45,058	584	3,17,263	9,845
May-15	21	1,041	2,91,848	10,340	6,057	44,53,300	1,19,948	20	34,51,247	1,64,589	50,380	71,37,785	1,62,674	57,498	1,53,34,180	4,57,552	507	3,05,865	9,429
Jun-15	22	986	3,71,247	13,713	6,775	50,68,372	1,26,373	21	33,33,552	1,55,803	47,630	76,15,773	1,59,378	55,412	1,63,88,944	4,55,267	524	3,91,455	10,893
Jul-15	23	831	2,68,379	9,412	8,179	62,75,928	1,48,937	21	36,97,529	1,78,924	58,668	89,27,950	1,64,472	67,699	1,91,69,786	5,01,744	665	4,01,258	10,328
Aug-15	21	1,160	2,75,023	9,240	8,171	59,20,453	1,38,686	24	41,12,385	1,92,301	67,696	99,09,995	1,58,007	77,051	2,02,17,856	4,98,233	578	3,04,923	8,496
Sep-15	22	1,201	2,51,441	8,551	8,032	58,08,508	1,35,429	20	36,57,202	1,71,118	67,644	1,03,72,551	1,67,417	76,897	2,00,89,702	4,82,515	576	3,78,822	9,385
Oct-15	21	1,219	2,61,209	9,191	8,025	55,21,156	1,28,315	21	37,48,426	1,70,688	61,054	1,00,02,914	1,60,469	70,319	1,95,33,705	4,68,663	708	3,73,615	9,596
Nov-15	21	828	2,00,936	6,800	7,524	53,88,108	1,17,315	16	28,80,794	1,36,700	56,401	89,32,201	1,40,859	64,769	1,74,02,039	4,01,674	779	4,09,857	9,514
Dec-15	22	1,379	2,88,946	10,037	8,116	55,13,231	1,21,107	17	29,96,157	1,44,355	72,236	1,10,97,728	1,58,120	81,748	1,98,96,062	4,33,618	863	4,08,784	9,575

Note: 1. Conversion Factors: Cotton (1 Bale=170 kg), Crude Oil (1 Tonne = 7.33Barrels), Heating Oil (42 Gallons = 100 barrels; 1Tonne = 7.5 Barrels), Gasoline (42 Gallons = 100 barrels; 1 Tonne = 8.45 Barrels), ATF (1 Tonne = 7.8 Barrels)

Source: MCX

Table 127: Trends in Commodity Futures at NCDEX

Month	No.of Trading days	Agriculture			Metals			Bullion		
		Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)
Apr-10	25	24,679	28,36,765	70,790	1,104	1,11,641	3,132	0	1,125	20
May-10	25	20,182	24,23,590	60,654	749	76,870	1,960	0	1,042	19
Jun-10	26	19,597	23,54,130	55,581	713	73,776	1,768	0	1,092	22
Jul-10	27	34,358	41,98,766	1,07,117	551	56,689	1,357	0	1,035	20
Aug-10	26	32,492	38,61,251	1,00,703	593	60,847	1,504	0	697	13
Sep-10	25	28,327	33,77,330	84,557	626	68,955	1,811	0	414	8
Oct-10	25	26,676	30,79,267	82,015	590	1,00,436	3,103	0	541	11
Nov-10	26	30,042	34,91,035	1,02,298	426	92,573	3,044	0	2,699	373
Dec-10	26	28,184	32,35,583	1,00,560	666	1,02,730	3,318	0	54,728	10,685
Jan-11	25	30,510	34,85,191	1,09,893	1,379	2,13,768	7,401	0	79,547	15,394
Feb-11	24	33,226	38,89,697	1,27,394	998	1,58,151	5,434	0	1,24,271	24,861
Mar-11	27	29,496	33,78,204	1,08,179	602	88,982	2,929	0	95,599	19,503
Apr-11	24	23,848	28,37,366	92,148	408	46,658	1,416	0	11,224	2,240
May-11	26	25,915	30,15,775	1,00,481	392	90,869	3,318	0	17,287	3,213
Jun-11	26	27,941	31,70,340	1,12,054	729	2,65,313	10,263	0	28,526	5,647
Jul-11	26	39,090	43,17,826	1,62,549	398	95,301	3,679	1	40,079	8,190
Aug-11	26	31,469	35,44,603	1,34,136	349	65,738	2,349	0	22,076	4,849
Sep-11	26	31,494	35,47,458	1,35,631	260	46,012	1,603	0	14,189	3,051
Oct-11	26	28,531	31,62,944	1,17,109	344	41,822	1,351	0	3,197	658
Nov-11	26	30,446	33,58,534	1,30,179	341	38,446	1,269	0	2,621	575
Dec-11	27	35,682	40,29,624	1,75,049	204	23,937	802	0	1,667	394
Jan-12	25	34,885	41,27,116	1,67,767	256	31,396	1,094	0	912	197
Feb-12	25	34,165	41,67,166	1,50,718	223	34,294	1,245	0	909	189
Mar-12	27	43,294	48,95,046	1,86,274	278	52,173	2,033	0	1,055	235
Apr-12	23	28,330	30,61,146	1,23,035	136	21,378	807	0	571	124
May-12	27	33,278	36,12,064	1,42,041	181	36,296	1,416	0	691	147
Jun-12	26	27,314	29,66,636	1,14,452	204	62,274	2,454	0	975	203
Jul-12	26	45,246	50,20,519	2,06,666	190	47,777	1,859	0	764	163
Aug-12	26	33,774	38,15,999	1,69,341	30	14,068	567	0	850	175
Sep-12	25	29,625	32,47,676	1,42,935	3	2,932	130	0	497	110
Oct-12	26	32,391	35,16,744	1,44,131	1	859	37	0	158	36
Nov-12	25	23,634	26,19,836	1,09,938	4	3,575	152	0	199	43
Dec-12	25	26,432	29,23,797	1,15,641	8	5,250	230	0	61	13
Jan-13	26	23,017	25,87,302	1,04,454	12	6,320	274	0	113	19
Feb-13	24	21,986	25,21,282	93,927	10	6,512	281	0	37	6
Mar-13	25	22,213	25,36,714	90,585	4	761	28	0	152	43
Apr-13	26	27,759	29,94,643	1,17,799	0	100	4	0	45	9

(Continued)

Table 127: Trends in Commodity Futures at NCDEX

Month	No.of Trading days	Agriculture			Metals			Bullion		
		Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)
May-13	26	19,256	21,45,571	75,778	0	28	1	0	10	2
Jun-13	25	20,179	24,60,144	78,343	0	14	1	0	0	0
Jul-13	27	23,433	28,03,343	84,208	0	29	1	0	0	0
Aug-13	26	26,452	31,50,317	98,474	0	422	19	0	48	11
Sep-13	25	21,734	27,81,146	89,530	0	155	7	0	41	12
Oct-13	26	24,161	29,28,494	1,02,478	0	104	5	0	42	12
Nov-13	26	21,391	25,95,278	96,069	1	174	7	0	9	3
Dec-13	25	23,384	28,52,212	1,04,453	1	132	5	0	42	6
Jan-14	27	22,696	31,30,094	97,403	0	79	3	0	8,228	1,435
Feb-14	24	19,047	26,48,210	84,071	0	38	2	0	11,891	1,902
Mar-14	26	24,791	31,48,330	1,10,257	0	74	3	0	12,264	2,841
Apr-14	20	17,568	23,57,640	76,968	1	92	3	0	11,868	2,444
May-14	22	17,778	23,53,730	77,780	1	71	2	0	16,095	3,153
Jun-14	21	20,180	28,32,006	89,787	0	25	1	0	16,981	2,907
Jul-14	23	21,427	34,12,277	95,408	0	0	0	0	19,941	4,283
Aug-14	20	15,035	21,43,562	68,495	0	4	0	0	10,013	1,740
Sep-14	22	18,134	24,36,432	80,441	0	0	0	0	22,869	3,002
Oct-14	21	14,328	18,74,669	63,733	0	0	0	0	22,700	2,462
Nov-14	20	13,198	17,54,944	61,248	0	0	0	0	29,395	3,733
Dec-14	22	17,050	22,92,348	78,897	0	2	0	0	10,036	1,894
Jan-15	21	14,559	20,85,595	68,230	0	0	0	0	11,669	2,379
Feb-15	21	13,350	18,96,741	58,341	0	0	0	0	12,529	2,181
Mar-15	22	11,649	16,59,647	51,536	0	6	0	0	12,642	2,531
Apr-15	21	19,480	26,54,507	92,598	0	0	0	0	9,852	1,731
May-15	21	20,828	27,17,470	1,04,670	0	0	0	0	10,638	2,039
Jun-15	22	22,895	30,20,259	1,12,328	0	0	0	0	13,541	2,733
Jul-15	23	19,804	26,54,457	91,245	0	0	0	0	12,863	2,605
Aug-15	21	18,586	25,01,685	85,181	0	0	0	0	9,461	1,969
Sep-15	22	19,071	25,92,666	88,819	0	0	0	0	4,900	1,230
Oct-15	21	22,544	31,00,082	1,07,272	0	0	0	0	4,661	1,205
Nov-15	21	16,067	21,87,051	73,238	0	0	0	0	9,619	2,325
Dec-15	22	16,985	23,44,053	70,522	0	0	0	0	3,404	815

Source: NCDEX

Table 128: Trends in Commodity Futures at NMCE

Month	No.of Trading days	Agriculture			Metals			Bullion			Total			Open interest at the end of the period		
		Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Open Interest ('000 tonnes)	Open Interest (Lots)	Value (₹ crore)
Apr-10	25	3,692	6,41,429	13,928	487	1,79,130	7,413	0	3,39,144	2,408	4,179	11,59,703	23,748	11	11,859	155
May-10	25	3,126	6,13,455	12,817	416	1,43,882	5,470	0	4,58,410	2,417	3,542	12,15,747	20,704	8	9,297	117
Jun-10	26	3,130	6,29,324	12,543	470	1,56,325	5,578	0	3,26,231	2,476	3,601	11,11,880	20,598	8	10,493	123
Jul-10	27	1,625	4,25,447	8,232	300	1,13,889	3,984	0	1,83,882	1,512	1,925	7,23,218	13,728	7	7,262	120
Aug-10	26	1,000	2,72,222	5,044	194	80,324	2,994	0	1,47,263	672	1,194	4,99,809	8,710	6	6,433	92
Sep-10	25	715	1,83,974	3,534	194	81,937	3,120	0	1,14,789	686	909	3,80,700	7,340	5	6,099	90
Oct-10	25	790	2,14,467	4,360	197	93,817	3,654	0	1,29,594	744	987	4,37,878	8,758	6	6,640	114
Nov-10	26	1,033	2,45,775	5,651	179	85,972	3,309	0	1,46,763	588	1,212	4,78,510	9,548	7	7,362	131
Dec-10	26	1,205	2,68,456	6,108	283	1,28,736	5,293	0	1,05,773	571	1,488	5,02,965	11,973	10	10,739	216
Jan-11	24	1,390	3,56,457	9,111	369	1,67,435	7,255	0	1,09,856	788	1,759	6,33,748	17,153	13	12,855	278
Feb-11	24	3,085	5,61,698	17,196	447	1,63,375	7,572	0	39,092	1,525	3,532	7,64,165	26,293	12	11,664	269
Mar-11	27	6,893	9,04,038	30,908	1,129	3,42,421	16,729	0	81,434	2,221	8,022	13,27,893	49,859	10	8,521	209
Apr-11	24	924	1,81,417	5,314	145	58,392	2,600	0	15,599	213	1,069	2,55,408	8,128	8	7,639	184
May-11	26	1,065	2,03,797	5,835	303	1,43,165	5,813	0	76,623	748	1,369	4,23,585	12,396	7	6,109	145
Jun-11	26	1,138	1,98,010	5,676	206	99,563	3,907	0	1,55,057	446	1,343	4,52,630	10,029	5	4,637	100
Jul-11	26	993	1,61,525	4,909	272	1,13,963	4,805	0	1,89,412	575	1,265	4,64,900	10,289	5	3,588	79
Aug-11	26	1,268	1,85,412	5,760	379	1,46,300	6,044	0	1,37,071	802	1,647	4,68,783	12,606	6	4,534	103
Sep-11	26	1,054	1,77,248	5,284	385	1,53,641	6,168	0	3,40,976	1,533	1,439	6,71,865	12,985	4	3,621	78
Oct-11	26	936	1,52,884	4,344	332	1,30,805	4,975	0	3,11,199	1,149	1,268	5,94,888	10,468	5	4,642	101
Nov-11	26	1,508	2,46,470	7,346	444	1,75,798	6,842	0	4,04,080	1,717	1,952	8,26,348	15,905	8	6,515	131
Dec-11	27	3,081	4,52,444	13,782	701	2,70,850	10,993	0	6,77,765	3,052	3,782	14,01,059	27,827	8	6,466	125
Jan-12	24	3,544	5,24,068	17,042	855	3,16,464	13,397	0	8,05,257	4,206	4,399	16,45,789	34,644	12	8,992	182
Feb-12	25	3,304	5,56,614	17,512	924	3,40,747	14,379	0	10,72,428	4,894	4,228	19,69,789	36,784	10	8,482	167
Mar-12	27	9,036	12,22,407	40,832	2,019	7,59,377	31,395	0	6,92,993	4,063	11,056	26,74,777	76,290	16	9,216	217
Apr-12	23	882	1,70,783	4,547	457	1,99,980	7,771	0	58,261	486	1,340	4,29,024	12,804	7	6,668	135
May-12	27	958	2,54,062	5,023	616	2,82,008	10,792	0	427	3	1,574	5,36,497	15,818	4	3,829	76
Jun-12	26	927	2,71,489	4,663	262	1,04,437	4,186	0	1,710	4	1,189	3,77,636	8,853	3	2,857	54
Jul-12	26	701	1,93,714	4,100	227	58,184	2,841	0	0	0	927	2,51,898	6,941	3	2,707	50
Aug-12	26	1,933	5,22,575	10,196	242	84,043	3,349	0	0	0	2,175	6,06,618	13,545	5	3,218	60
Sep-12	25	1,929	4,11,348	10,515	196	53,252	2,559	0	4	0	2,125	4,64,604	13,074	5	3,186	67
Oct-12	26	1,773	3,09,440	8,791	80	35,098	1,291	0	1	0	1,853	3,44,539	10,082	4	3,093	59
Nov-12	26	1,994	3,34,191	9,727	264	97,827	4,005	0	53,249	172	2,258	4,85,267	13,903	10	6,307	120
Dec-12	25	2,675	4,42,055	13,300	350	1,42,624	6,173	0	22,911	110	3,024	6,07,590	19,583	14	7,733	154
Jan-13	25	2,347	4,14,466	12,007	271	1,18,422	4,985	0	4,10,945	1,931	2,618	9,43,833	18,924	14	8,928	157
Feb-13	24	2,377	5,38,324	11,946	391	1,57,593	6,849	0	2,71,313	1,590	2,768	9,67,230	20,386	21	12,984	209
Mar-13	25	2,520	7,02,163	12,195	561	2,21,001	9,141	0	2,13,269	1,886	3,081	11,36,433	23,222	20	8,556	170
Apr-13	26	939	2,11,200	5,113	280	1,16,788	4,522	0	2,70,146	1,727	1,219	5,98,134	11,362	7	4,963	88
May-13	26	1,405	3,55,735	6,913	282	1,21,787	4,518	0	4,38,470	2,230	1,687	9,15,992	13,660	9	7,734	112
Jun-13	25	1,697	3,67,418	7,943	249	1,30,088	4,690	0	5,40,834	2,485	1,946	10,38,340	15,118	18	6,208	127
Jul-13	27	2,935	5,77,136	11,894	2	446	24	0	111	3	2,937	5,77,693	11,921	16	6,605	126

(Continued)

Table 128: Trends in Commodity Futures at NMCE

Month	No.of Trading days	Agriculture			Metals			Bullion			Total			Open interest at the end of the period		
		Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Volume ('000 tonnes)	Volume (Lots)	Turnover (₹ crore)	Open Interest ('000 tonnes)	Open Interest (Lots)	Value (₹ crore)
Aug-13	26	2,786	5,75,938	11,321	0	0	0	0	0	0	2,786	5,75,938	11,321	13	4,873	103
Sep-13	25	3,145	4,89,376	12,685	9	1,757	106	0	0	0	3,154	4,91,133	12,791	11	4,363	90
Oct-13	26	2,325	3,43,277	9,485	4	945	54	0	0	0	2,329	3,44,222	9,539	10	3,735	75
Nov-13	27	2,016	3,66,898	8,575	0	574	13	0	0	0	2,016	3,67,472	8,588	10	4,641	81
Dec-13	25	3,038	5,42,932	13,318	0	0	0	0	0	0	3,038	5,42,932	13,318	20	8,417	162
Jan-14	27	4,342	7,52,022	18,295	0	0	0	0	0	0	4,342	7,52,022	18,295	27	9,998	179
Feb-14	24	4,099	8,76,251	18,457	0	0	0	0	0	0	4,099	8,76,251	18,457	26	10,922	200
Mar-14	26	1,530	3,18,246	8,449	0	0	0	0	0	0	1,530	3,18,246	8,449	8	6,355	101
Apr-14	20	137	45,034	948	0	0	0	0	0	0	137	45,034	948	4	3,631	54
May-14	22	222	68,596	1,484	0	0	0	0	0	0	222	68,596	1,484	6	3,826	61
Jun-14	21	318	76,844	1,707	0	0	0	0	0	0	318	76,844	1,707	6	3,840	60
Jul-14	22	758	1,34,420	3,334	0	0	0	0	0	0	758	1,34,420	3,334	7	3,758	60
Aug-14	19	856	1,39,702	3,462	0	0	0	0	0	0	856	1,39,702	3,462	8	3,696	55
Sep-14	22	945	1,56,436	3,742	0	0	0	0	0	0	945	1,56,436	3,742	8	4,378	61
Oct-14	19	716	1,21,820	2,966	0	0	0	0	0	0	716	1,21,820	2,966	7	4,244	58
Nov-14	18	710	1,19,271	2,944	0	0	0	0	0	0	710	1,19,271	2,944	8	4,131	57
Dec-14	22	943	1,73,252	3,929	0	0	0	0	0	0	943	1,73,252	3,929	7	3,275	51
Jan-15	20	879	1,72,094	3,697	0	0	0	0	0	0	879	1,72,094	3,697	7	3,226	46
Feb-15	20	889	1,81,748	3,802	0	0	0	0	0	0	889	1,81,748	3,802	7	3,664	53
Mar-15	21	961	1,87,437	4,026	0	0	0	0	0	0	961	1,87,437	4,026	7	3,072	46
Apr-15	19	591	1,06,579	2,584	0	0	0	0	0	0	591	1,06,579	2,584	6	2,870	45
May-15	19	579	73,580	2,594	0	0	0	0	0	0	579	73,580	2,594	6	2,994	49
Jun-15	22	774	95,555	3,728	0	0	0	0	0	0	774	95,555	3,728	6	2,697	48
Jul-15	23	733	88,368	3,607	0	0	0	0	0	0	733	88,368	3,607	4	1,801	31
Aug-15	21	536	64,576	2,658	0	0	0	0	0	0	536	64,576	2,658	4	1,922	31
Sep-15	20	473	58,599	2,420	0	0	0	0	0	0	473	58,599	2,420	4	2,068	31
Oct-15	20	342	47,154	1,817	0	0	0	0	0	0	342	47,154	1,817	3	1,988	29
Nov-15	19	285	38,468	1,605	0	0	0	0	0	0	285	38,468	1,605	3	1,812	27
Dec-15	21	380	57,179	2,045	0	0	0	0	0	0	380	57,179	2,045	3	1,809	27

Source: NMCE

Table 129: Trends in Commodity Futures at Regional Exchanges

Month	Rajkot Commodity Exchange Ltd			Chamber of Commerce, Hapur				
	No. of Trading days	Agriculture		No. of Trading days	Agriculture		Open interest at the end of the month	
		Volume ('000 tonnes)	Turnover (₹ crore)		Volume ('000 tonnes)	Turnover (₹ crore)	Open Interest ('000 tonnes)	Value (₹ crore)
Apr-10	25	1,11,920	348	NA	NA	NA	NA	NA
May-10	24	1,20,825	381	NA	NA	NA	NA	NA
Jun-10	21	1,64,970	557	NA	NA	NA	NA	NA
Jul-10	26	1,87,885	687	NA	NA	NA	NA	NA
Aug-10	26	1,47,645	540	NA	NA	NA	NA	NA
Sep-10	23	1,10,745	411	NA	NA	NA	NA	NA
Oct-10	25	1,21,865	421	NA	NA	NA	NA	NA
Nov-10	24	1,12,250	408	NA	NA	NA	NA	NA
Dec-10	26	72,415	260	NA	NA	NA	NA	NA
Jan-11	25	1,45,625	581	NA	NA	NA	NA	NA
Feb-11	24	93,695	474	NA	NA	NA	NA	NA
Mar-11	26	1,19,895	575	NA	NA	NA	NA	NA
Apr-11	24	82,555	418	NA	NA	NA	NA	NA
May-11	26	74,710	357	NA	NA	NA	NA	NA
Jun-11	26	92,940	426	NA	NA	NA	NA	NA
Jul-11	26	85,775	424	NA	NA	NA	NA	NA
Aug-11	23	71,830	366	NA	NA	NA	NA	NA
Sep-11	26	87,305	390	NA	NA	NA	NA	NA
Oct-11	23	63,860	249	NA	NA	NA	NA	NA
Nov-11	24	1,04,730	415	NA	NA	NA	NA	NA
Dec-11	27	71,095	265	NA	NA	NA	NA	NA
Jan-12	25	75,155	269	NA	NA	NA	NA	NA
Feb-12	24	1,40,475	510	NA	NA	NA	NA	NA
Mar-12	26	3,12,615	1,132	NA	NA	NA	NA	NA
Apr-12	23	1,02,315	358	NA	NA	NA	NA	NA
May-12	27	1,88,345	606	NA	NA	NA	NA	NA
Jun-12	26	2,11,570	686	NA	NA	NA	NA	NA
Jul-12	26	2,42,065	945	NA	NA	NA	NA	NA
Aug-12	23	1,48,395	661	NA	NA	NA	NA	NA
Sep-12	25	1,39,900	549	NA	NA	NA	NA	NA
Oct-12	24	1,53,470	588	NA	NA	NA	NA	NA
Nov-12	23	78,305	283	NA	NA	NA	NA	NA
Dec-12	24	99,030	385	NA	NA	NA	NA	NA
Jan-13	26	90,020	342	NA	NA	NA	NA	NA
Feb-13	24	1,04,680	389	NA	NA	NA	NA	NA

(Continued)

Table 129: Trends in Commodity Futures at Regional Exchanges

Month	Rajkot Commodity Exchange Ltd			Chamber of Commerce, Hapur				
	No. of Trading days	Agriculture		No. of Trading days	Agriculture		Open interest at the end of the month	
		Volume ('000 tonnes)	Turnover (₹ crore)		Volume ('000 tonnes)	Turnover (₹ crore)	Open Interest ('000 tonnes)	Value (₹ crore)
Mar-13	25	4,94,810	1,905	NA	NA	NA	NA	NA
Apr-13	24	58,230	218	24	3,24,158	1,150	424	1
May-13	27	56,540	196	25	2,79,320	990	416	1
Jun-13	25	1,04,175	382	25	2,08,134	735	472	2
Jul-13	27	1,04,230	380	27	2,91,320	989	450	1
Aug-13	22	98,190	353	25	2,71,226	930	384	1
Sep-13	24	1,29,495	488	24	1,61,886	572	262	1
Oct-13	25	1,64,940	620	25	1,49,342	540	694	3
Nov-13	24	58,910	231	25	1,78,046	686	218	2
Dec-13	25	74,590	344	25	1,98,402	732	300	1
Jan-14	26	1,06,205	450	26	1,90,242	642	514	2
Feb-14	23	1,54,295	636	23	2,52,410	842	722	3
Mar-14	25	2,61,280	1,109	25	2,76,314	960	146	1
Apr-14	18	24,655	100	18	1,84,822	663	250	1
May-14	22	44,515	176	20	1,93,582	693	216	1
Jun-14	21	37,305	165	21	1,80,884	638	94	0
Jul-14	22	55,490	244	22	1,57,826	586	164	1
Aug-14	19	45,230	192	19	1,84,166	673	512	2
Sep-14	22	42,210	181	19	1,90,384	701	236	1
Oct-14	18	46,920	216	19	1,23,962	459	366	1
Nov-14	18	59,615	277	18	1,38,156	524	118	0
Dec-14	22	52,460	235	22	2,54,984	1,036	306	1
Jan-15	20	57,605	245	21	2,67,448	990	304	1
Feb-15	19	69,295	264	20	2,28,864	814	946	2
Mar-15	21	2,35,480	868	21	2,05,434	743	542	2
Apr-15	19	27,330	103	19	2,47,042	976	394	2
May-15	21	33,800	132	19	1,78,324	754	678	3
Jun-15	22	47,350	199	22	1,14,386	493	278	1
Jul-15	23	25,465	104	23	2,35,246	1,094	512	2
Aug-15	21	18,645	76	21	2,58,868	1,197	780	4
Sep-15	20	18,905	79	20	2,25,406	1,071	94	0
Oct-15	20	52,525	219	20	2,47,106	1,319	452	3
Nov-15	19	38,095	158	19	1,70,128	899	216	1
Dec-15	21	24,850	93	21	2,02,828	1,031	62	0

Source: Rajkot Commodity Exchange Ltd, The Chamber of Commerce, Hapur

Table 130: Product Segment-wise percentage Share in Turnover at National Commodity Exchanges

Month	MCX				NCDEX				NMCE		
	Agriculture	Metals	Bullion	Energy	Agriculture	Metals	Bullion	Energy	Agriculture	Metals	Bullion
Apr-10	0.9	34.7	43.4	21.0	95.5	4.2	0.0	0.2	58.6	31.2	10.1
May-10	0.7	27.5	52.6	19.3	96.6	3.1	0.0	0.3	61.9	26.4	11.7
Jun-10	0.9	26.1	53.3	19.7	96.5	3.1	0.0	0.3	60.9	27.1	12.0
Jul-10	0.7	25.3	49.3	24.8	97.3	1.2	0.0	1.5	60.0	29.0	11.0
Aug-10	1.1	29.3	43.6	26.0	97.6	1.5	0.0	0.9	57.9	34.4	7.7
Sep-10	1.3	26.2	46.2	26.3	90.9	1.9	0.0	7.1	48.2	42.5	9.3
Oct-10	1.6	24.6	53.5	20.3	86.0	3.3	0.0	10.7	49.8	41.7	8.5
Nov-10	1.3	22.4	60.3	16.0	76.5	2.3	0.3	20.9	59.2	34.7	6.2
Dec-10	1.8	24.2	55.2	18.8	65.3	2.2	6.9	25.6	51.0	44.2	4.8
Jan-11	1.3	24.6	55.0	19.2	60.9	4.1	8.5	26.4	53.1	42.3	4.6
Feb-11	1.3	23.7	54.0	21.0	64.8	2.8	12.6	19.8	65.4	28.8	5.8
Mar-11	1.0	22.3	57.3	19.5	72.2	2.0	13.0	12.8	62.0	33.6	4.5
Apr-11	0.5	16.4	70.3	12.8	92.9	1.4	2.3	3.4	65.4	32.0	2.6
May-11	0.5	16.5	67.1	15.9	89.6	3.0	2.9	4.5	47.1	46.9	6.0
Jun-11	1.0	21.0	56.0	22.0	81.4	7.5	4.1	7.0	56.6	39.0	4.4
Jul-11	1.5	15.3	65.7	17.5	84.3	1.9	4.2	9.5	47.7	46.7	5.6
Aug-11	0.7	10.9	74.0	14.3	85.6	1.5	3.1	9.8	45.7	47.9	6.4
Sep-11	1.1	13.3	71.9	13.8	91.5	1.1	2.1	5.4	40.7	47.5	11.8
Oct-11	1.2	20.3	60.0	18.5	94.9	1.1	0.5	3.5	41.5	47.5	11.0
Nov-11	0.9	17.0	60.2	21.9	94.3	0.9	0.4	4.3	46.2	43.0	10.8
Dec-11	1.1	18.7	59.1	21.1	97.5	0.4	0.2	1.8	49.5	39.5	11.0
Jan-12	1.7	20.5	57.7	20.1	97.3	0.6	0.1	2.0	49.2	38.7	12.1
Feb-12	2.4	22.8	58.4	16.4	96.6	0.8	0.1	2.5	47.6	39.1	13.3
Mar-12	3.1	21.2	57.6	18.1	95.9	1.0	0.1	2.9	53.5	41.2	5.3
Apr-12	2.1	26.1	53.3	18.5	95.7	0.6	0.1	3.5	35.5	60.7	3.8
May-12	1.4	20.7	56.6	21.3	92.6	0.9	0.1	6.4	31.8	68.2	0.0
Jun-12	1.6	18.6	56.9	22.8	94.6	2.0	0.2	3.2	52.7	47.3	0.0
Jul-12	2.2	19.1	48.6	30.2	97.3	0.9	0.1	1.8	59.1	40.9	0.0
Aug-12	1.8	19.3	47.5	31.4	97.6	0.3	0.1	2.0	75.3	24.7	0.0
Sep-12	1.4	20.8	55.8	22.1	98.6	0.1	0.1	1.2	80.4	19.6	0.0
Oct-12	1.8	21.4	48.3	28.5	99.5	0.0	0.0	0.5	87.2	12.8	0.0
Nov-12	1.4	20.9	53.9	23.7	99.1	0.1	0.0	0.8	70.0	28.8	1.2
Dec-12	2.5	19.9	54.4	23.3	99.1	0.2	0.0	0.7	67.9	31.5	0.6
Jan-13	2.1	23.1	52.2	22.6	98.8	0.3	0.0	0.9	63.5	26.3	10.2
Feb-13	1.9	22.5	52.1	23.5	98.5	0.3	0.0	1.2	58.6	33.6	7.8
Mar-13	1.8	22.3	48.5	27.3	99.6	0.0	0.0	0.3	52.5	39.4	8.1
Apr-13	1.2	19.3	53.5	26.1	100.0	0.0	0.0	0.0	45.0	39.8	15.2

(Continued)

Table 130: Product Segment-wise percentage Share in Turnover at National Commodity Exchanges

Month	MCX				NCDEX				NMCE		
	Agriculture	Metals	Bullion	Energy	Agriculture	Metals	Bullion	Energy	Agriculture	Metals	Bullion
May-13	1.0	21.0	51.1	27.0	100.0	0.0	0.0	0.0	50.6	33.1	16.3
Jun-13	1.4	21.5	47.5	29.6	100.0	0.0	0.0	0.0	52.5	31.0	16.4
Jul-13	2.0	20.5	45.7	31.8	100.0	0.0	0.0	0.0	99.8	0.2	0.0
Aug-13	1.9	21.0	49.9	27.2	99.8	0.0	0.0	0.2	100.0	0.0	0.0
Sep-13	2.0	20.1	54.2	23.8	99.8	0.0	0.0	0.2	99.2	0.8	0.0
Oct-13	2.3	19.0	53.6	25.1	99.6	0.0	0.0	0.4	99.4	0.6	0.0
Nov-13	2.9	19.2	50.0	27.8	99.8	0.0	0.0	0.2	99.9	0.1	0.0
Dec-13	2.7	18.8	49.9	28.6	99.9	0.0	0.0	0.1	100.0	0.0	0.0
Jan-14	3.5	18.6	45.7	32.2	98.5	0.0	1.5	0.0	100.0	0.0	0.0
Feb-14	3.1	15.4	42.9	38.6	97.8	0.0	2.2	0.0	100.0	0.0	0.0
Mar-14	3.7	23.0	45.9	27.4	97.4	0.0	2.5	0.0	100.0	0.0	0.0
Apr-14	3.1	25.2	43.9	27.8	96.9	0.0	3.1	0.0	100.0	0.0	0.0
May-14	2.8	26.7	44.6	25.9	96.1	0.0	3.9	0.0	100.0	0.0	0.0
Jun-14	2.5	27.7	42.2	27.5	96.7	0.0	3.1	0.2	100.0	0.0	0.0
Jul-14	2.4	29.1	43.0	25.5	95.5	0.0	4.3	0.2	100.0	0.0	0.0
Aug-14	2.1	28.7	40.1	29.1	97.5	0.0	2.5	0.1	100.0	0.0	0.0
Sep-14	2.1	25.3	41.0	31.6	96.3	0.0	3.6	0.1	100.0	0.0	0.0
Oct-14	1.8	23.2	40.2	34.8	96.3	0.0	3.7	0.0	100.0	0.0	0.0
Nov-14	1.5	20.4	43.5	34.5	94.3	0.0	5.7	0.0	100.0	0.0	0.0
Dec-14	1.7	20.9	39.7	37.6	97.7	0.0	2.3	0.0	100.0	0.0	0.0
Jan-15	2.0	23.7	42.7	31.5	96.6	0.0	3.4	0.0	100.0	0.0	0.0
Feb-15	1.7	21.6	39.2	37.5	96.4	0.0	3.6	0.0	100.0	0.0	0.0
Mar-15	2.0	24.2	38.8	35.0	95.3	0.0	4.7	0.0	100.0	0.0	0.0
Apr-15	2.7	25.9	35.6	35.8	98.2	0.0	1.8	0.0	100.0	0.0	0.0
May-15	2.3	26.2	36.0	35.6	98.1	0.0	1.9	0.0	100.0	0.0	0.0
Jun-15	3.0	27.8	34.2	35.0	97.6	0.0	2.4	0.0	100.0	0.0	0.0
Jul-15	1.9	29.7	35.7	32.8	97.2	0.0	2.8	0.0	100.0	0.0	0.0
Aug-15	1.9	27.8	38.6	31.7	97.7	0.0	2.3	0.0	100.0	0.0	0.0
Sep-15	1.8	28.1	35.5	34.7	98.6	0.0	1.4	0.0	100.0	0.0	0.0
Oct-15	2.0	27.4	36.4	34.2	98.9	0.0	1.1	0.0	100.0	0.0	0.0
Nov-15	1.7	29.2	34.0	35.1	96.9	0.0	3.1	0.0	100.0	0.0	0.0
Dec-15	2.3	27.9	33.3	36.5	98.9	0.0	1.1	0.0	100.0	0.0	0.0

Source: MCX, NCDEX, NMCE

Table 131: Participant-wise Percentage Share of Turnover & Open Interest at MCX

Month	Turnover				Open Interest at the end of month			
	Agriculture Commodities		Non-Agriculture Commodities		Agriculture Commodities		Non-Agriculture Commodities	
	Proprietary	Client	Proprietary	Client	Proprietary	Client	Proprietary	Client
Apr-10	36.0	64.0	54.1	45.9	18.8	81.2	23.9	76.1
May-10	39.8	60.2	54.4	45.6	21.9	78.1	25.4	74.6
Jun-10	39.8	60.2	51.8	48.2	16.9	83.1	22.4	77.6
Jul-10	32.3	67.7	51.3	48.7	17.8	82.2	23.4	76.6
Aug-10	32.1	67.9	52.3	47.7	17.9	82.1	23.6	76.4
Sep-10	33.0	67.0	49.5	50.5	19.7	80.3	22.9	77.1
Oct-10	36.4	63.6	50.4	49.6	17.4	82.6	23.2	76.8
Nov-10	37.9	62.1	51.3	48.7	18.6	81.4	26.9	73.1
Dec-10	38.5	61.5	47.7	52.3	14.9	85.1	22.2	77.8
Jan-11	35.8	64.2	49.6	50.4	13.3	86.7	25.8	74.2
Feb-11	34.8	65.2	50.0	50.0	11.4	88.6	23.9	76.1
Mar-11	27.9	72.1	48.8	51.2	11.7	88.3	21.3	78.7
Apr-11	32.4	67.6	51.0	49.0	9.2	90.8	26.5	73.5
May-11	32.5	67.5	51.6	48.4	9.7	90.3	27.5	72.5
Jun-11	40.8	59.2	47.9	52.1	17.9	82.1	27.1	72.9
Jul-11	41.3	58.7	43.0	57.0	10.3	89.7	23.1	76.9
Aug-11	32.9	67.1	44.3	55.7	9.7	90.3	23.3	76.7
Sep-11	37.5	62.5	45.6	54.4	14.9	85.1	27.1	72.9
Oct-11	37.4	62.6	42.1	57.9	13.1	86.9	24.5	75.5
Nov-11	32.1	67.9	46.5	53.5	14.9	85.1	26.3	73.7
Dec-11	32.7	67.3	43.6	56.4	18.0	82.0	27.4	72.6
Jan-12	36.8	63.2	44.9	55.1	18.4	81.6	26.0	74.0
Feb-12	34.6	65.4	46.2	53.8	13.7	86.3	28.0	72.0
Mar-12	42.5	57.5	44.7	55.3	19.2	80.8	26.3	73.7
Apr-12	41.8	58.2	44.1	55.9	18.0	82.0	29.3	70.7
May-12	42.7	57.3	44.3	55.7	17.2	82.8	25.9	74.1
Jun-12	43.5	56.5	45.3	54.7	14.3	85.7	27.8	72.2
Jul-12	42.5	57.5	42.9	57.1	16.0	84.0	26.9	73.1
Aug-12	42.0	58.0	43.5	56.5	14.9	85.1	29.6	70.4
Sep-12	43.4	56.6	44.7	55.3	16.1	83.9	23.7	76.3
Oct-12	46.7	53.3	43.4	56.6	15.5	84.5	26.4	73.6
Nov-12	44.3	55.7	44.9	55.1	17.7	82.3	24.7	75.3
Dec-12	45.2	54.8	44.0	56.0	15.2	84.8	25.6	74.4
Jan-13	45.1	54.9	40.9	59.1	17.9	82.1	26.2	73.8
Feb-13	41.2	58.8	37.7	62.3	20.5	79.5	27.3	72.7
Mar-13	40.0	60.0	36.7	63.3	20.0	80.0	27.4	72.6
Apr-13	37.6	62.4	39.3	60.7	20.6	79.4	26.2	73.8

(Continued)

Table 131: Participant-wise Percentage Share of Turnover & Open Interest at MCX

Month	Turnover				Open Interest at the end of month			
	Agriculture Commodities		Non-Agriculture Commodities		Agriculture Commodities		Non-Agriculture Commodities	
	Proprietary	Client	Proprietary	Client	Proprietary	Client	Proprietary	Client
May-13	37.2	62.8	39.1	60.9	19.6	80.4	25.1	74.9
Jun-13	42.8	57.2	39.3	60.7	17.7	82.3	21.1	78.9
Jul-13	39.0	61.0	26.6	73.4	15.6	84.4	23.8	76.2
Aug-13	38.6	61.4	34.1	65.9	17.5	82.5	27.4	72.6
Sep-13	40.0	60.0	32.3	67.7	19.7	80.3	28.1	71.9
Oct-13	38.2	61.8	29.7	70.3	18.4	81.6	25.7	74.3
Nov-13	40.2	59.8	28.0	72.0	18.1	81.9	24.5	75.5
Dec-13	42.0	58.0	27.6	72.4	18.5	81.5	26.5	73.5
Jan-14	39.2	60.8	25.9	74.1	16.1	83.9	26.2	73.8
Feb-14	39.5	60.5	22.3	77.7	14.6	85.4	25.6	74.4
Mar-14	41.9	58.1	23.4	76.6	19.3	80.7	28.5	71.5
Apr-14	45.2	54.8	34.2	65.8	18.0	82.0	30.9	69.1
May-14	42.5	57.5	29.7	70.3	16.0	84.0	30.0	70.0
Jun-14	41.6	58.4	29.3	70.7	17.5	82.5	30.4	69.6
Jul-14	41.8	58.2	30.3	69.7	17.6	82.4	30.5	69.5
Aug-14	39.4	60.6	29.5	70.5	15.6	84.4	28.6	71.4
Sep-14	39.9	60.1	32.0	68.0	15.8	84.2	34.5	65.5
Oct-14	40.6	59.4	35.5	64.5	14.1	85.9	33.5	66.5
Nov-14	40.4	59.6	33.4	66.6	14.9	85.1	33.4	66.6
Dec-14	42.7	57.3	38.7	61.3	16.8	83.2	32.5	67.5
Jan-15	41.7	58.3	40.4	59.6	14.5	85.5	25.7	74.3
Feb-15	42.1	57.9	35.0	65.0	13.1	86.9	28.8	71.2
Mar-15	39.5	60.5	26.0	74.0	20.6	79.4	33.7	66.3
Apr-15	47.8	52.2	25.8	74.2	20.8	79.2	35.7	64.3
May-15	45.4	54.6	23.3	76.7	20.6	79.4	34.4	65.6
Jun-15	46.2	53.8	23.6	76.4	18.1	81.9	35.3	64.7
Jul-15	48.4	51.6	23.6	76.4	18.8	81.2	34.0	66.0
Aug-15	47.2	52.8	26.4	73.6	20.8	79.2	36.5	63.5
Sep-15	43.1	56.9	23.8	76.2	19.8	80.2	30.9	69.1
Oct-15	45.5	54.5	22.3	77.7	20.6	79.4	29.9	70.1
Nov-15	40.2	59.8	21.8	78.2	18.7	81.3	32.5	67.5
Dec-15	43.1	56.9	20.9	79.1	16.4	83.6	29.3	70.7

Notes:
1. **All trades executed under client codes other than *OWN* (proprietary account) is treated as client trades and is computed at client Level.**
2. **All Commodities falling under the category Energy, Bullion and Metals are treated as Non-Agri wheresas all other commodities are treated as Agriculture.**
3. **Open Interest provided is at end of the respective month and computed at client level. The Open Interest value is considered before marking of delivery on the expiry date.**

Source: MCX

Table 132: Participant-wise Percentage Share of Turnover & Open Interest at NCDEX

Month	Turnover					Open Interest at the end of period				
	Agriculture Commodities			Non-Agriculture Commodities		Agriculture Commodities			Non-Agriculture Commodities	
	Proprietary	Client	Hedgers	Proprietary	Client	Proprietary	Client	Hedgers	Proprietary	Client
Apr-10	37.3	62.3	0.3	25.6	74.4	16.5	80.6	2.9	18.2	81.8
May-10	36.9	62.8	0.3	24.2	75.8	16.3	80.5	3.2	20.6	79.4
Jun-10	34.9	64.6	0.5	26.9	73.1	16.1	80.2	3.7	21.8	78.2
Jul-10	35.1	64.6	0.3	62.3	37.7	14.8	82.0	3.2	27.3	72.7
Aug-10	35.0	64.7	0.3	47.5	52.5	15.0	81.4	3.6	30.4	69.6
Sep-10	34.7	64.9	0.4	80.2	19.8	14.2	83.1	2.7	42.5	57.5
Oct-10	35.0	64.6	0.4	89.3	10.7	15.4	81.7	2.8	45.8	54.2
Nov-10	36.8	62.7	0.5	96.2	3.8	15.0	80.3	4.7	40.1	59.9
Dec-10	35.5	63.8	0.7	96.1	3.9	14.4	80.0	5.6	40.0	60.0
Jan-11	35.0	64.5	0.5	94.9	5.1	13.8	80.6	5.6	41.7	58.3
Feb-11	35.4	64.0	0.5	95.8	4.2	14.4	79.5	6.1	40.4	59.6
Mar-11	37.0	62.6	0.5	95.1	4.9	14.5	79.7	5.7	29.2	70.8
Apr-11	37.3	62.2	0.4	76.3	23.7	16.1	79.9	4.0	29.6	70.4
May-11	36.6	62.9	0.5	84.4	15.6	17.1	79.7	3.3	24.6	75.4
Jun-11	39.1	60.5	0.5	88.3	11.7	15.2	81.4	3.4	32.2	67.8
Jul-11	38.5	61.2	0.3	88.0	12.0	14.2	82.7	3.1	43.5	56.5
Aug-11	37.7	62.0	0.3	87.1	12.9	13.8	83.9	2.3	36.6	63.4
Sep-11	36.3	63.3	0.3	83.2	16.8	12.8	83.8	3.3	33.7	66.3
Oct-11	36.1	63.7	0.2	78.0	22.0	13.3	84.6	2.1	31.4	68.6
Nov-11	35.4	64.3	0.2	79.7	20.3	14.7	83.3	2.0	33.3	66.7
Dec-11	35.9	63.8	0.3	76.6	23.4	15.6	80.5	3.9	30.5	69.5
Jan-12	36.2	63.4	0.4	77.9	22.1	14.5	80.7	4.9	33.1	66.9
Feb-12	39.2	60.5	0.3	84.2	15.8	16.8	78.7	4.5	33.2	66.8
Mar-12	41.5	58.1	0.3	85.9	14.1	16.5	77.4	6.1	48.2	51.8
Apr-12	44.3	55.0	0.7	88.4	11.6	16.5	76.4	7.1	39.6	60.4
May-12	45.7	53.7	0.6	94.4	5.6	18.0	73.6	8.4	41.5	58.5
Jun-12	42.9	56.4	0.7	91.9	8.1	17.4	76.3	6.3	41.4	58.6
Jul-12	41.2	58.5	0.3	89.9	10.1	18.1	76.4	5.4	37.5	62.5
Aug-12	40.8	58.8	0.4	94.5	5.5	18.5	77.0	4.6	72.3	27.7
Sep-12	41.9	57.7	0.4	92.8	7.2	18.8	76.6	4.6	60.3	39.7
Oct-12	42.4	57.1	0.5	88.0	12.0	18.3	76.4	5.4	53.8	46.2
Nov-12	42.0	57.4	0.6	91.4	8.6	21.2	73.4	5.4	57.9	42.1
Dec-12	41.5	58.0	0.5	93.8	6.2	20.1	73.9	6.0	36.4	63.6
Jan-13	41.6	58.0	0.4	95.1	4.9	21.5	74.3	4.3	57.2	42.8
Feb-13	42.3	57.2	0.5	96.2	3.8	20.2	75.4	4.4	72.9	27.1
Mar-13	41.3	58.3	0.5	83.1	16.9	22.8	73.9	3.3	80.9	19.1

(Continued)

Table 132: Participant-wise Percentage Share of Turnover & Open Interest at NCDEX

Month	Turnover					Open Interest at the end of period				
	Agriculture Commodities			Non-Agriculture Commodities		Agriculture Commodities			Non-Agriculture Commodities	
	Proprietary	Client	Hedgers	Proprietary	Client	Proprietary	Client	Hedgers	Proprietary	Client
Apr-13	41.1	58.6	0.3	55.4	44.6	21.9	76.2	1.8	73.1	26.9
May-13	41.8	57.6	0.6	38.6	61.4	22.3	74.0	3.7	47.1	52.9
Jun-13	40.7	58.8	0.4	50.9	49.1	20.6	76.4	3.0	60.0	40.0
Jul-13	41.3	58.5	0.2	21.8	78.2	20.5	76.9	2.5	50.0	50.0
Aug-13	42.2	57.6	0.2	65.1	34.9	21.3	77.7	1.0	70.0	30.0
Sep-13	43.8	55.9	0.2	59.0	41.0	19.8	77.0	3.2	46.4	53.6
Oct-13	40.5	58.9	0.6	37.4	62.6	18.9	76.5	4.6	84.9	15.1
Nov-13	40.3	59.2	0.5	31.6	68.4	19.0	74.3	6.7	71.4	28.6
Dec-13	41.1	58.1	0.8	30.5	69.5	19.1	71.4	9.5	53.4	46.6
Jan-14	42.2	56.9	0.9	56.0	44.0	19.3	72.6	8.0	43.7	56.3
Feb-14	40.4	58.6	1.0	59.4	40.6	19.5	74.2	6.3	41.2	58.8
Mar-14	40.5	58.8	0.7	62.4	37.6	21.7	72.0	6.3	50.7	49.3
Apr-14	47.1	52.1	0.8	67.2	32.8	24.3	69.3	6.4	50.7	49.3
May-14	46.2	53.1	0.7	67.6	32.4	22.3	72.5	5.2	79.2	20.8
Jun-14	44.6	54.6	0.9	68.4	31.6	23.4	72.5	4.1	69.1	30.9
Jul-14	45.6	53.5	0.9	72.6	27.4	22.7	72.0	5.2	47.4	52.6
Aug-14	44.8	54.1	1.1	72.9	27.1	21.9	72.3	5.8	70.6	29.4
Sep-14	46.5	52.9	0.6	77.7	22.3	21.8	73.1	5.1	60.0	40.0
Oct-14	46.1	53.3	0.7	75.0	25.0	21.1	74.6	4.4	47.4	52.6
Nov-14	46.5	53.0	0.6	74.0	26.0	21.8	73.3	4.9	38.7	61.3
Dec-14	45.0	54.6	0.5	76.8	23.2	24.4	70.4	5.3	39.0	61.0
Jan-15	47.2	52.5	0.3	79.0	21.0	22.8	71.4	5.7	29.0	71.0
Feb-15	47.4	51.9	0.7	81.2	18.8	26.9	67.9	5.2	45.9	54.1
Mar-15	49.0	50.3	0.6	80.0	20.0	28.2	67.7	4.1	55.4	44.6
Apr-15	52.1	47.8	0.1	85.9	14.1	27.7	68.1	4.2	37.0	63.0
May-15	50.7	49.1	0.2	83.7	16.3	27.5	68.5	4.0	52.2	47.8
Jun-15	50.6	49.1	0.3	85.4	14.6	27.0	68.2	4.8	47.1	52.9
Jul-15	52.6	46.8	0.6	86.1	13.9	27.8	68.2	3.9	58.8	41.2
Aug-15	51.3	48.4	0.3	86.1	13.9	27.5	68.1	4.4	59.0	41.0
Sep-15	50.6	49.2	0.2	77.7	22.3	24.4	70.5	5.2	36.7	63.3
Oct-15	48.4	51.4	0.2	89.5	10.5	23.1	71.8	5.1	38.0	62.0
Nov-15	44.8	54.4	0.9	71.1	28.9	24.1	70.3	5.6	33.9	66.1
Dec-15	44.3	55.3	0.4	75.7	24.3	23.0	71.9	5.0	25.7	74.3

Notes: 1. Turnover and Open Interest are Gross traded value and Gross Open Interest value respectively.
2. Proprietary members include those dealing in their own proprietary account
3. Hedgers share is calculated as per the hedge limit sanctioned by the Exchange under the Hedge policy
4. Clients include all the registered clients with the members of the Exchange excluding proprietary and hedgers
Source: NCDEX

Table 133: Participant-wise Percentage Share of Turnover & Open Interest at NMCE

Month	Turnover				Open Interest at the end of period			
	Agriculture Commodities		Non-Agriculture Commodities		Agriculture Commodities		Non-Agriculture Commodities	
	Proprietary	Client	Proprietary	Client	Proprietary	Client	Proprietary	Client
Apr-10	43.0	57.0	47.3	52.7	2.4	97.6	68.3	31.7
May-10	30.6	69.4	47.5	52.5	4.1	95.9	53.9	46.1
Jun-10	28.6	71.4	41.3	58.7	2.6	97.4	81.6	18.4
Jul-10	14.3	85.7	8.6	91.4	2.6	97.4	62.5	37.5
Aug-10	9.9	90.1	13.4	86.6	3.6	96.4	76.2	23.8
Sep-10	12.8	87.2	16.3	83.7	4.6	95.4	89.7	10.3
Oct-10	11.5	88.5	13.8	86.2	2.2	97.8	89.3	10.7
Nov-10	14.2	85.8	21.5	78.5	3.3	96.7	85.7	14.3
Dec-10	14.2	85.8	18.8	81.2	2.7	97.3	81.8	18.2
Jan-11	11.6	88.4	14.1	85.9	1.1	98.9	62.1	37.9
Feb-11	3.4	96.6	12.0	88.0	1.2	98.8	55.7	44.3
Mar-11	4.3	95.7	6.2	93.8	1.4	98.6	10.6	89.4
Apr-11	4.1	95.9	2.9	97.1	1.1	98.9	7.6	92.4
May-11	3.7	96.3	8.2	91.8	1.4	98.6	14.8	85.2
Jun-11	4.9	95.1	15.7	84.3	1.5	98.5	12.9	87.1
Jul-11	4.1	95.9	7.0	93.0	2.2	97.8	7.2	92.8
Aug-11	5.6	94.4	7.5	92.5	1.8	98.2	7.6	92.4
Sep-11	5.7	94.3	8.2	91.8	1.5	98.5	8.3	91.7
Oct-11	13.1	86.9	14.7	85.3	2.2	97.8	7.8	92.2
Nov-11	7.1	92.9	11.8	88.2	2.3	97.7	8.2	91.8
Dec-11	3.9	96.1	5.1	94.9	1.4	98.6	2.3	97.7
Jan-12	3.4	96.6	3.8	96.2	2.0	98.0	1.5	98.5
Feb-12	4.0	96.0	3.8	96.2	6.9	93.1	6.9	93.1
Mar-12	3.2	96.8	3.0	97.0	1.8	98.2	6.2	93.8
Apr-12	6.5	93.5	3.3	96.7	2.1	97.9	14.0	86.0
May-12	5.0	95.0	2.1	97.9	1.7	98.3	9.3	90.7
Jun-12	3.7	96.3	7.6	92.4	1.8	98.2	9.9	90.1
Jul-12	6.6	93.4	3.9	96.1	3.6	96.4	30.0	70.0
Aug-12	3.7	96.3	2.6	97.4	5.4	94.6	32.8	67.2
Sep-12	7.1	92.9	7.1	92.9	2.6	97.4	33.4	66.6
Oct-12	6.9	93.1	8.1	91.9	3.0	97.0	12.4	87.6
Nov-12	6.7	93.3	10.3	89.7	8.5	91.5	8.3	91.7
Dec-12	6.4	93.6	6.9	93.1	10.8	89.2	14.9	85.1
Jan-13	5.7	94.3	5.9	94.1	7.9	92.1	2.2	97.8
Feb-13	5.0	95.0	7.8	92.2	2.9	97.1	4.0	96.0
Mar-13	6.6	93.4	6.4	93.6	2.0	98.0	4.5	95.5
Apr-13	10.3	89.7	12.7	87.3	2.2	97.8	6.1	93.9

(Continued)

Table 133: Participant-wise Percentage Share of Turnover & Open Interest at NMCE

Month	Turnover				Open Interest at the end of period			
	Agriculture Commodities		Non-Agriculture Commodities		Agriculture Commodities		Non-Agriculture Commodities	
	Proprietary	Client	Proprietary	Client	Proprietary	Client	Proprietary	Client
May-13	7.6	92.4	10.0	90.0	1.5	98.5	4.3	95.7
Jun-13	5.2	94.8	5.8	94.2	1.9	98.1	1.5	98.5
Jul-13	5.2	94.8	17.0	83.0	2.6	97.4	25.3	74.7
Aug-13	3.9	96.1	0.0	0.0	3.3	96.7	0.0	0.0
Sep-13	2.7	97.3	0.0	100.0	5.0	95.0	0.0	100.0
Oct-13	4.1	95.9	0.0	100.0	9.1	90.9	0.0	100.0
Nov-13	3.8	96.2	0.0	100.0	4.7	95.3	0.0	100.0
Dec-13	4.8	95.2	0.0	0.0	10.0	90.0	0.0	0.0
Jan-14	5.2	94.8	0.0	0.0	5.1	94.9	0.0	0.0
Feb-14	4.4	95.6	0.0	0.0	2.7	97.3	0.0	0.0
Mar-14	6.3	93.7	0.0	0.0	1.5	98.5	0.0	0.0
Apr-14	12.3	87.7	0.0	0.0	2.3	97.7	0.0	0.0
May-14	8.2	91.8	0.0	0.0	3.9	96.1	0.0	0.0
Jun-14	5.6	94.4	0.0	0.0	0.8	99.2	0.0	0.0
Jul-14	4.2	95.8	0.0	0.0	5.2	94.8	0.0	0.0
Aug-14	2.6	97.4	0.0	0.0	10.7	89.3	0.0	0.0
Sep-14	4.1	95.9	0.0	0.0	6.4	93.6	0.0	0.0
Oct-14	4.0	96.0	0.0	0.0	3.8	96.2	0.0	0.0
Nov-14	6.6	93.4	0.0	0.0	4.7	95.3	0.0	0.0
Dec-14	6.7	93.3	0.0	0.0	6.0	94.0	0.0	0.0
Jan-15	6.0	94.0	0.0	0.0	3.0	97.0	0.0	0.0
Feb-15	6.6	93.4	0.0	0.0	2.5	97.5	0.0	0.0
Mar-15	3.5	96.5	0.0	0.0	1.8	98.2	0.0	0.0
Apr-15	4.5	95.5	0.0	0.0	3.2	96.8	0.0	0.0
May-15	2.7	97.3	0.0	0.0	1.7	98.3	0.0	0.0
Jun-15	2.1	97.9	0.0	0.0	1.2	98.8	0.0	0.0
Jul-15	2.8	97.2	0.0	0.0	1.2	98.8	0.0	0.0
Aug-15	6.1	93.9	0.0	0.0	1.8	98.2	0.0	0.0
Sep-15	7.8	92.2	0.0	0.0	1.6	98.4	0.0	0.0
Oct-15	8.1	91.9	0.0	0.0	0.9	99.1	0.0	0.0
Nov-15	4.1	95.9	0.0	0.0	0.7	99.3	0.0	0.0
Dec-15	0.9	99.1	0.0	0.0	1.1	98.9	0.0	0.0

Note: The data of proprietary and clients' account may include hedging turnover/open interest.
Source: NMCE

PART III
INTERNATIONAL SECURITIES MARKET

Table 134: Market Capitalisation of International Equity Markets

Exchange Name	Domestic Market Capitalisation (in USD Billion)					
	2010	2011	2012	2013	2014	2015
Americas						
BM&FBOVESPA	1,546	1,229	1,227	1,020	844	491
Buenos Aires SE	64	44	34	53	60	56
Colombia SE	209	201	262	203	147	86
Lima SE	103	82	103	81	79	57
Mexican Exchange	454	409	525	526	480	402
NASDAQ OMX	3,889	3,845	4,582	6,085	6,979	7,281
NYSE	13,394	11,796	14,086	17,950	19,351	17,787
Santiago SE	342	270	313	265	233	190
TMX Group	2,170	1,912	2,059	2,114	2,094	1,592
Asia Pacific						
Australian SE	1,454	1,198	1,387	1,366	1,289	1,187
Bursa Malaysia	409	396	467	500	459	383
Colombo SE	20	19	17	19	24	21
Hong Kong Exchanges	2,711	2,258	2,832	3,101	3,233	3,185
Indonesia SE	360	390	428	347	422	353
Korea Exchange	1,092	996	1,179	1,235	1,213	1,231
Philippine SE	157	165	229	217	262	239
Shanghai SE	2,716	2,357	2,547	2,497	3,933	4,549
Shenzhen SE	1,311	1,055	1,150	1,452	2,072	3,639
Singapore Exchange	647	598	765	744	753	640
Taiwan SE Corp.	818	636	735	823	851	745
The Stock Exchange of Thailand	278	268	390	354	430	349
Japan Exchange Group JPX #	3,828	3,325	3,479	4,543	4,378	4,895
Europe - Africa - Middle East						
Amman SE	31	27	27	26	26	26
Athens Exchange	68	34	45	83	55	42
BME Spanish Exchanges	1,172	1,031	995	1,117	993	787
Borsa Istanbul	302	197	315	196	220	189
Borsa Italiana	571	431	482	615	NA	NA
Budapest SE	28	19	21	20	15	18
Casablanca SE	69	60	52	54	53	46
Deutsche Borse	1,430	1,185	1,486	1,936	1,739	1,716
Egyptian Exchange	84	49	59	62	70	55
Euronext	2,930	2,447	2,832	3,584	3,319	3,306
Irish SE	60	108	109	170	143	128
Johannesburg SE	925	789	908	943	934	736
Ljubljana SE	9	6	6	7	8	6
London SE Group	3,613	3,266	3,397	4,429	4,013	NA
Luxembourg SE	101	68	70	79	63	47
Malta SE	4	3	4	4	4	4
Mauritius SE	8	8	7	9	9	7
Moscow Exchange *	949	771	825	771	386	393
NASDAQ OMX Nordic Exchange	1,042	842	996	1,269	1,197	1,268
Oslo Borse	295	221	243	265	219	194
SIX Swiss Exchange	1,229	1,090	1,233	1,541	1,495	1,519
Tehran SE	87	107	91	346	117	NA
Tel Aviv SE	228	157	162	203	201	244
Warsaw	190	138	177	205	NA	NA
Wiener Borse	126	85	106	118	97	96

Notes: 1. * Moscow Exchange was established in December 2011 by merging the Moscow Interbank Currency Exchange (MICEX) and the Russian Trading System. Data prior to 2012 pertains to MICEX.

2. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 135: Companies Listed in International Equity Markets

Exchange Name	Number of Companies Listed					
	2010	2011	2012	2013	2014	2015
Americas						
BM&FBOVESPA	381	373	364	363	363	359
Buenos Aires SE	106	105	107	103	101	99
Colombia SE	86	83	82	78	74	73
Lima SE	248	254	277	271	263	310
Mexican Exchange	135	133	136	143	147	143
NASDAQ OMX	2,778	2,680	2,577	2,637	2,782	2,859
NYSE	2,317	2,308	2,339	2,371	2,466	2,424
Santiago SE	231	233	245	306	307	310
TMX Group	3,741	3,945	3,970	3,886	3,761	3,559
Asia Pacific						
Australian SE	1,999	2,079	2,056	2,055	2,073	2,108
Bursa Malaysia	956	940	920	910	905	902
Colombo SE	241	272	287	289	294	294
Hong Kong Exchanges	1,413	1,496	1,547	1,643	1,752	1,866
Indonesia SE	420	440	459	483	506	521
Korea Exchange	1,798	1,816	1,784	1,813	1,864	1,961
Philippine SE	253	253	254	257	263	265
Shanghai SE	894	931	954	953	995	1,081
Shenzhen SE	1,169	1,411	1,540	1,536	1,618	1,746
Singapore Exchange	778	773	776	776	775	769
Taiwan SE Corp.	784	824	840	866	880	896
The Stock Exchange of Thailand	541	545	558	584	613	639
Japan Exchange Group JPX #	2,293	2,291	2,304	3,419	3,470	3,513
Europe - Africa - Middle East						
Amman SE	277	247	243	239	236	228
Athens Exchange	280	272	265	251	244	240
BME Spanish Exchanges	3,345	3,276	3,200	3,245	3,452	3,651
Borsa Istanbul	264	264	243	236	227	393
Borsa Italiana	332	328	323	326	NA	NA
Budapest SE	52	54	52	50	48	45
Casablanca SE	74	76	77	76	75	75
Deutsche Borse	765	746	747	720	670	619
Egyptian Exchange	228	232	235	236	247	252
Euronext	1,135	1,112	1,073	1,062	1,055	1,068
Johannesburg SE	397	395	387	375	380	382
Ljubljana SE	72	66	61	55	51	46
London SE Group	2,966	2,886	2,767	2,736	2,752	NA
Luxembourg SE	289	298	293	274	220	192
Malta SE	21	21	22	24	NA	23
Mauritius SE	63	64	61	64	67	72
Moscow Exchange *	250	284	293	262	257	254
NASDAQ OMX Nordic Exchange	778	773	751	755	787	832
Oslo Borse	239	238	228	216	220	214
SIX Swiss Exchange	296	280	268	272	276	270
Tehran SE	369	348	322	314	315	NA
Tel Aviv SE	613	593	549	508	473	461
Warsaw SE	585	777	867	895	902	NA
Wiener Borse	110	105	99	102	99	92

Notes: 1. * Moscow Exchange was established in December 2011 by merging the Moscow Interbank Currency Exchange (MICEX) and the Russian Trading System. Data prior to 2012 pertains to MICEX.

2. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 136: Value of Shares Traded in International Equity Markets

Exchange Name	Total Turnover (in USD Billion)					
	2010	2011	2012	2013	2014	2015
Americas						
BM&FBOVESPA	918	829	835	744	648	498
Buenos Aires SE	4	3	2	3	5	5
Colombia	28	35	40	25	21	15
Lima SE	6	7	7	5	4	2
Mexican Exchange	122	108	128	174	142	127
NASDAQ OMX	29,030	28,913	24,479	26,644	31,044	12,515
NYSE	18,923	19,329	14,747	15,309	18,234	17,477
Santiago SE	61	53	47	44	32	21
TMX Group	1,423	1,492	1,361	1,333	1,349	1,185
Asia Pacific						
Australian SE	1,430	1,372	1,088	976	852	799
Bursa Malaysia	126	138	132	160	151	124
Colombo SE	5	5	2	2	3	2
Hong Kong Exchanges	1,495	1,447	1,107	1,324	1,521	2,126
Indonesia SE	131	135	116	125	117	78
Korea Exchange	1,669	1,962	1,611	1,361	1,326	1,930
Philippine SE	28	32	43	57	48	40
Shanghai SE	4,609	3,771	2,639	3,800	6,076	21,343
Shenzhen SE	3,662	2,925	2,410	3,939	5,912	19,611
Singapore Exchange	306	275	261	279	201	203
Taiwan SE Corp.	977	870	698	632	694	629
The Stock Exchange of Thailand	229	225	251	361	321	286
Japan Exchange Group JPX #	4,429	4,512	3,596	6,496	5,365	5,541
Europe - Africa - Middle East						
Amman SE	9	4	3	4	3	4
Athens Exchange	47	27	17	29	38	19
BME Spanish Exchanges	1,678	1,427	1,083	1,202	1,321	998
Borsa Istanbul	404	362	364	375	370	374
Borsa Italiana	1,005	921	667	749	NA	NA
Budapest SE	27	16	11	11	7	8
Casablanca SE	NA	6	5	6	4	3
Deutsche Borse	1,913	1,740	1,329	1,427	1,372	1,556
Egyptian Exchange	38	17	20	17	27	15
Euronext	2,186	2,115	1,679	1,779	1,844	2,077
Johannesburg SE	458	407	406	380	350	363
Ljubljana SE	0	1	0	0	1	0
Luxembourg SE	0	0	0	0	0	0
Malta SE	0	0	0	0	0	0
Mauritius SE	0	1	0	0	0	0
Moscow Exchange *	437	505	377	258	168	141
NASDAQ OMX Nordic Exchange	822	831	648	727	741	755
Oslo Borse	299	243	170	137	142	126
SIX Swiss Exchange	901	839	601	711	744	991
Tel Aviv SE	118	85	56	63	53	56
Warsaw	69	87	61	73	NA	NA
Wiener Borse	49	39	24	27	29	32

Notes: 1. * Moscow Exchange was established in December 2011 by merging the Moscow Interbank Currency Exchange (MICEX) and the Russian Trading System. Data prior to 2012 pertains to MICEX.

2. # Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 137: Number of Trading Days in International Equity Markets

Exchange Name	2010	2011	2012	2013	2014	2015
			Americas			
Bermuda SE	237	239	243	81	168	245
BM&FBOVESPA	247	249	246	248	248	246
Buenos Aires SE	246	245	241	241	241	242
Colombia	245	245	244	244	244	242
Lima SE	251	252	251	252	252	248
Mexican Exchange	253	257	248	248	230	147
NASDAQ OMX	252	252	250	252	252	251
NYSE	252	252	250	252	252	252
Santiago SE	249	252	247	248	249	250
TMX Group	251	250	250	250	250	250
			Asia Pacific			
Australian SE	253	252	253	253	253	254
Bursa Malaysia	248	245	245	247	246	246
Hong Kong Exchanges	249	246	247	244	247	246
Indonesia SE	245	247	246	244	242	246
Korea Exchange	251	248	248	247	245	248
Philippine SE	244	249	244	242	242	240
Shanghai SE	242	244	243	238	245	244
Shenzhen SE	242	244	243	238	245	244
Singapore Exchange	252	253	251	251	252	248
The Stock Exchange of Thailand	242	244	245	245	245	243
Japan Exchange Group JPX #	245	245	248	245	244	244
			Europe - Africa - Middle East			
Amman SE	250	247	251	245	249	246
BME Spanish Exchanges	256	257	256	255	255	255
Borsa Istanbul	250	253	252	250	251	253
Borsa Italiana	254	255	253	252	NA	NA
Deutsche Borse	256	257	254	253	252	253
Egyptian Exchange	247	207	245	243	244	244
Euronext	258	257	256	255	255	256
Johannesburg SE	251	249	250	250	249	251
Ljubljana SE	251	250	246	247	249	252
Luxembourg SE	254	252	252	251	253	256
Malta SE	248	250	246	231	250	248
Mauritius SE	252	247	247	250	249	250
Moscow Exchange *	248	248	255	250	231	250
NASDAQ OMX Nordic Exchange	255	256	254	253	253	251
Oslo Borse	252	253	250	249	250	251
SIX Swiss Exchange	254	254	250	249	249	251
Tel Aviv SE	244	244	245	244	245	245
Warsaw	253	251	249	247	NA	NA
Wiener Borse	249	248	247	248	247	248

Notes: 1. * Moscow Exchange was established in December 2011 by merging the Moscow Interbank Currency Exchange (MICEX) and the Russian Trading System. Data prior to 2012 pertains to MICEX.

2. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 138: Trends in Exchange Traded Funds Listed

Exchange Name	Number of ETFs listed						Total number of trades in ETFs (in Million)						Total trading value of ETFs (in USD Billion)					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Americas																		
BM&FBOVESPA	7	10	15	15	16	14	0.2	0.6	1.0	1.1	533.1	2.4	4	6	14	10	10	10
Colombia SE	NA	NA	1	5	19	17	NA	NA	0.0	0.0	0.0	0.0	NA	NA	1	1	1	0
Mexican Exchange	333	426	455	469	500	568	0.3	0.5	0.7	780.9	963.7	1.0	82	81	117	103	69	72
NASDAQ OMX	80	87	96	122	150	197	248.0	365.5	232.3	222.7	269.1	137.1	4,246	8,993	6,564	6,696	7,262	2,459
NYSE	1,126	1,342	1,370	1,407	1,470	1,577	228.2	235.7	133.5	134.6	182.0	205.3	4,164	4,797	3,190	3,589	4,383	4,365
Santiago SE	50	87	105	105	102	219	0.0	0.0	0.0	0.0	0.0	NA	0	0	0	0	0	0
TMX Group	207	313	383	417	479	528	10.2	8.7	7.6	6.3	6.5	NA	119	112	86	72	67	NA
Asia Pacific																		
Korea Exchange	64	106	135	146	172	198	8.0	30.5	30.4	34.3	27.3	30.6	24	105	126	185	140	152
Australian SE	40	53	68	73	85	110	NA	NA	NA	NA	NA	NA	6	8	6	7	9	NA
Hong Kong Exchanges	69	77	100	116	122	133	2.4	2.5	2.1	2.9	3.3	6.6	78	70	67	116	151	278
New Zealand Exchange	6	NA	5	5	7	23	1.1	NA	0.0	0.0	0.0	0.0	NA	NA	0	0	0	0
Shanghai SE	12	23	29	47	61	73	7.0	4.4	4.4	8.4	10.5	22.8	64	43	49	111	163	466
Shenzhen SE	3	14	18	32	37	46	2.9	2.4	3.1	3.7	3.6	11.1	34	24	28	37	50	184
Singapore Exchange	77	90	91	89	89	86	NA	NA	NA	NA	NA	NA	6	8	4	3	2	NA
Taiwan SE Corp.	15	18	21	21	25	36	0.9	1.6	1.6	1.8	2.4	10.0	7	12	9	9	14	51
The Stock Exchange of Thailand	4	8	11	16	21	21	0.1	0.2	0.1	0.1	0.1	0.1	0	0	0	0	0	0
Japan Exchange Group JPX #	97	116	123	169	190	224	NA	NA	NA	NA	NA	NA	27	35	23	155	276	492
Europe - Africa - Middle East																		
BME Spanish Exchanges	65	75	73	72	72	71	NA	NA	NA	NA	NA	NA	8	5	4	6	12	NA
Borsa Istanbul	12	12	16	17	15	13	0.2	0.3	0.3	0.4	0.3	203.3	9	5	5	4	2	0
Deutsche Borse	760	899	1,015	1,029	1,036	1,109	2.0	2.5	1.9	2.2	2.6	NA	229	284	179	169	172	NA
Euronext	561	690	667	654	631	703	2.3	2.6	1.7	1.7	1.8	NA	158	183	95	105	122	NA
Johannesburg SE	27	31	38	40	45	47	0.1	0.1	0.1	0.1	0.2	240.7	5	5	3	5	5	6
London SE Group	1,273	1,530	1,828	1,910	1,989	NA	4.6	5.1	4.2	4.4	5.0	NA	257	302	266	315	340	NA
NASDAQ OMX Nordic Exchange	64	63	67	55	42	33	0.6	0.9	0.6	0.4	0.5	NA	23	26	20	16	15	NA
Oslo Stock Exchange	6	15	15	67	46	4	0.6	0.6	0.3	0.2	0.2	NA	18	15	9	5	5	NA
SIX Swiss Exchange	497	645	749	794	839	950	0.7	1.0	0.8	0.9	0.9	NA	76	110	83	102	91	NA

Nots: 1. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 139: Trends in International Fixed Income Markets

Exchange Name	Bonds Issuers						Bonds Listed						Value of bonds listed (in USD Billion)					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Americas																		
Bermuda SE	10	13	21	47	NA	NA	NA	NA	4	2	NA	NA	3	5	7	12	NA	NA
BM&FBOVESPA	163	130	93	105	NA	NA	287	253	237	291	282	296	81	65	53	49	NA	NA
Buenos Aires SE	159	165	185	177	NA	NA	1,286	1,390	1,574	1,631	1,605	1,658	109	106	107	98	NA	NA
Colombia SE	176	174	178	168	NA	NA	610	625	660	800	785	724	1,125	NA	NA	NA	NA	NA
Lima SE	69	63	61	59	NA	NA	606	530	507	519	486	446	16	18	20	3	NA	NA
Mexican Exchange	240	266	267	280	NA	NA	247	569	743	807	783	838	70	71	55	62	NA	NA
Santiago SE	163	141	149	146	NA	NA	NA	NA	NA	NA	NA	NA	314	306	NA	NA	NA	NA
TMX Group	124	123	127	127	NA	NA	196	206	210	209	208	178	18	15	18	13	NA	NA
Asia Pacific																		
Bursa Malaysia	26	29	27	23	NA	NA	36	33	27	23	30	26	1	1	0	0	NA	NA
Colombo SE	13	16	17	33	NA	NA	186	181	178	266	295	307	0	0	0	1	NA	NA
GreTai Securities Market	NA	302	349	335	NA	NA	NA	NA	1,189	1,273	1,323	NA	NA	224	257	266	NA	NA
HoChiMinh SE	NA	NA	2	2	NA	NA	NA	NA	NA	70,092	38	39	NA	NA	NA	0	NA	NA
Hong Kong Exchanges	59	57	93	148	NA	NA	169	192	269	403	640	762	63	76	114	178	NA	NA
Indonesia SE	105	97	100	107	NA	NA	NA	NA	NA	NA	NA	NA	84	96	105	100	NA	NA
Korea Exchange	737	674	637	645	NA	NA	9,528	9,797	10,247	11,249	11,850	12,364	986	1,043	1,206	1,343	NA	NA
New Zealand Exchange	NA	NA	46	42	NA	NA	119	NA	97	86	83	89	NA	NA	68	59	NA	NA
Shanghai SE	318	452	831	1,164	NA	NA	472	630	953	1,458	2,094	3,141	721	901	1,123	284	NA	NA
Shenzhen SE	NA	NA	NA	NA	NA	NA	273	321	372	451	518	1,170	12	16	26	37	NA	NA
Singapore Exchange	NA	NA	1,317	1,552	NA	NA	1,084	1,134	1,317	1,552	1,842	1,930	455	NA	NA	NA	NA	NA
Taiwan SE Corp.	3	3	3	3	NA	NA	94	96	100	103	108	113	149	154	170	176	NA	NA
The Stock Exchange of Thailand	39	38	32	27	NA	NA	673	633	646	628	569	493	152	154	189	183	NA	NA
Japan Exchange Group#	38	21	17	19	NA	NA	335	323	325	326	331	344	7,882	8,696	8,125	7,083	NA	NA
Europe - Africa - Middle East																		
Abu Dhabi SE	NA	NA	NA	NA	NA	NA	NA	1	1	1	2	2	NA	0	0	NA	NA	NA
Amman SE	5	5	5	4	NA	NA	122	148	161	180	202	202	9	12	13	14	NA	NA
Athens Exchange	5	6	6	4	NA	NA	49	67	31	28	51	58	338	302	85	88	NA	NA
BME Spanish Exchanges	NA	NA	NA	NA	NA	NA	4,914	4,914	4,788	3,824	3,212	3,050	NA	1,985	2,092	2,072	NA	NA
Borsa Istanbul	13	23	60	110	NA	NA	93	120	268	379	519	545	281	251	284	255	NA	NA
Budapest SE	10	14	14	13	NA	NA	107	158	186	201	183	284	54	44	54	60	NA	NA
Casablanca SE	24	24	28	26	NA	NA	NA	48	48	47	47	47	2	2	2	1	NA	NA
Cyprus SE	9	11	10	56	NA	NA	58	63	72	56	57	38	11	10	9	8	NA	NA
Deutsche Borse	2,809	2,449	2,630	2,880	NA	NA	24,839	22,463	22,172	22,785	25,334	NA	12,875	27,312	27,310	28,044	NA	NA
Dubai Financial Market	NA	NA	2	1	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	3	1	NA	NA
Egyptian Exchange	11	11	11	14	NA	NA	157	151	148	148	149	148	37	40	51	4	NA	NA
Euronext	NA	632	NA	NA	NA	NA	3,957	4,485	4,165	4,417	4,551	5,463	NA	NA	NA	NA	NA	NA
Irish SE	3,784	3,650	3,702	4,050	NA	NA	22,480	21,095	20,270	21,700	25,040	27,133	100	94	119	131	NA	NA
Johannesburg SE	127	134	122	104	NA	NA	1,062	1,172	1,452	1,539	1,650	1,731	171	163	186	171	NA	NA
Kazakhstan SE	NA	NA	76	78	NA	NA	NA	NA	NA	NA	459	455	NA	NA	NA	59	NA	NA
Ljubljana SE	20	20	19	22	NA	NA	80	70	60	49	50	84	18	19	17	19	NA	NA
London SE Group	NA	1,366	1,651	NA	NA	NA	17,256	18,419	19,490	21,486	17,835	NA	NA	NA	NA	NA	NA	NA
Luxembourg SE	2,524	2,408	2,366	2,370	NA	NA	29,566	29,243	27,839	26,684	26,251	25,674	8,362	8,090	8,275	8,322	NA	NA
Malta SE	27	26	24	23	NA	NA	103	113	123	113	115	120	7	7	8	9	NA	NA
Mauritius SE	1	2	3	6	NA	NA	1	2	3	5	8	14	NA	0	0	0	NA	NA
Moscow Exchange *	393	NA	351	NA	NA	NA	788	812	944	1,104	1,151	1,268	222	NA	280	NA	NA	NA
Muscat Securities Market	NA	1	3	18	NA	NA	12	12	13	18	18	22	NA	1	2	3	NA	NA
NASDAQ OMX Nordic Exchange	NA	NA	NA	NA	NA	NA	5,062	5,627	6,006	7,086	7,789	8,079	NA	NA	NA	NA	NA	NA
Oslo Stock Exchange	138	137	157	134	NA	NA	1,154	1,211	1,384	1,569	1,669	1,719	147	145	178	170	NA	NA
Qatar Stock Exchange	NA	NA	NA	1	NA	NA	NA	NA	NA	NA	29	33	NA	NA	NA	3	NA	NA
Saudi Stock Exchange - Tadawul	3	5	5	6	NA	NA	7	8	6	7	7	6	0	0	0	0	NA	NA
SIX Swiss Exchange	419	418	442	NA	NA	NA	1,425	1,498	1,550	1,582	1,635	1,522	568	619	652	636	NA	NA
Tel Aviv SE	337	359	326	275	NA	NA	698	718	672	747	713	694	201	193	220	228	NA	NA
Warsaw SE	41	84	135	NA	NA	NA	137	246	361	442	517	NA	165	153	192	NA	NA	NA
Wiener Borse	264	253	274	269	NA	NA	3,657	3,635	3,623	3,418	3,227	3,304	422	428	440	464	NA	NA

Notes: 1. * Moscow Exchange was established in December 2011 by merging the Moscow Interbank Currency Exchange (MICEX) and the Russian Trading System. Data prior to 2012 pertains to MICEX.

2. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 140: Number and Value of Bonds Traded in International Fixed Income Markets

Exchange Name	Number of Bonds Traded (in '000)						Value of Bonds Traded (in USD Billion)					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Americas												
BM&FBOVESPA	3	3	3	2	2	0	0	0	1	0	0	0
Buenos Aires SE	663	633	733	907	1,259	1,077	27	31	35	42	58	34
Colombia SE	1,458	938	663	527	490	258	1,125	873	852	910	570	143
Mexican Exchange	2	2,630	2,485	3,214	2,759	NA	0	0	0	0	0	0
Santiago SE	368	352	303	319	370	221	194	216	173	185	205	106
TMX Group	223	216	257	226	177	NA	6	6	6	4	4	NA
Asia Pacific												
Australian SE	NA	NA	NA	NA	NA	NA	1	1	3	3	3	1
Bursa Malaysia	144	60	65	47	0	172	1	0	0	0	0	0
GreTai Securities Market	NA	NA	NA	NA	NA	NA	814	NA	357	266	259	NA
Hong Kong Exchanges	NA	10	41	91	0	115	0	0	0	1	1	1
Korea Exchange	4,928	2,515	3,518	3,405	5	7,923	516	716	1,286	1,253	1,268	1,582
New Zealand Exchange	19	NA	37	33	0	20	NA	NA	1	1	1	0
Shanghai SE	1,385	2,010	2,555	5,471	7	9,002	78	101	129	202	269	312
Shenzhen SE	787	810	1,164	1,562	2	1,254	14	12	23	32	39	42
Japan Exchange Group #	NA	NA	NA	NA	NA	NA	5	3	1	2	0	1
Europe - Africa - Middle East												
BME Spanish Exchanges	972	1,145	1,807	1,248	839	13	11,210	16,124	11,354	8,808	8,935	112
Borsa Istanbul	663	663	625	548	532	238	438	457	521	459	287	92
Deutsche Borse	1,508	820	771	707	608	NA	112	63	45	33	23	NA
Egyptian Exchange	2	2	1	95	1,550	NA	11	5	6	4	9	NA
Euronext	742	642	675	539	579	478	28	12	16	14	13	9
Irish SE	58	31	24	32	60	NA	155	42	44	64	155	NA
Johannesburg SE	331	369	398	423	386	NA	2,552	2,586	2,706	1,968	1,626	NA
Kazakhstan SE	NA	NA	NA	NA	59,283	2	7	5	NA	NA	1,829	8
London SE Group	4,349	5,243	6,954	6,389	5,206	NA	4,089	5,002	4,669	4,110	2,765	NA
Luxembourg SE	1	1	5	7	9	6	0	0	0	1	0	0
Moscow Exchange *	NA	NA	441	506	534	573	231	301	340	423	148	41
NASDAQ OMX Nordic Exchange	167	120	144	135	136	154	2,663	2,507	3,088	2,624	2,100	10
Oslo Stock Exchange	24	27	29	39	47	2	580	552	522	655	536	22
SIX Swiss Exchange	521	544	564	482	526	392	174	189	204	189	180	27
Tel Aviv SE	5,895	5,837	6,378	6,943	7,619	8,832	213	230	260	293	249	212

Notes: 1. * Moscow Exchange was established in December 2011 by merging the Moscow Interbank Currency Exchange (MICEX) and the Russian Trading System. Data prior to 2012 pertains to MICEX.

2. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 141: International Derivatives Market (Stock Options)

Exchange Name	Notional Value (in USD Billion)						Number of contracts traded (in Million)						Open Interest (in Million)					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Americas																		
BM&FBOVESPA	1,832	1,478	1,256	908	642	292	802	838	929	909	786	663	7.8	13.4	10.8	15.3	11.3	12.0
Bourse de Montreal	2	206	87	72	71	66	16	28	24	21	21	21	2.3	3.7	2.6	2.7	3.2	3.0
Buenos Aires SE	NA	NA	NA	NA	NA	NA	43	42	43	53	39	38	1.2	0.5	0.8	NA	NA	NA
CBOE	2,700	3,124	5,352	3,619	NA	NA	573	516	494	434	489	393	209.2	198.1	170.3	195.4	209.2	192.0
ISE	NA	NA	NA	NA	NA	NA	470	431	457	638	606	397	NA	NA	NA	NA	NA	NA
Mexican Exchange	0	0	0	0	0	0	1	0	0	1	1	0	0.1	0.1	0.0	0.0	0.4	0.0
NASDAQ OMX	NA	NA	NA	NA	NA	NA	640	701	639	689	695	584	NA	NA	NA	NA	NA	NA
NYSE	NA	146	162	104	108	94	592	634	595	584	534	416	NA	NA	NA	NA	NA	NA
Asia Pacific																		
ASX Derivatives Trading	327	379	322	265	228	169	15	109	140	124	109	89	1.1	10.1	12.3	10.1	9.4	7.2
Hong Kong Exchanges	162	191	135	167	196	226	61	73	55	58	70	84	5.3	5.3	3.9	4.6	5.7	4.6
TAIFEX	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Japan Exchange Group JPX #	2	2	1	2	NA	NA	1	1	0	1	0	1	0.3	0.0	0.1	0.1	0.1	0.1
Europe - Africa - Middle East																		
Athens	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BME Spanish Exchanges	65	43	36	33	29	22	38	29	35	27	26	21	8.6	8.9	8.3	8.2	7.3	6.4
Borsa Italiana	76	70	54	63	77	NA	20	24	20	19	22	NA	2.8	3.7	3.1	3.5	3.1	NA
Deutsche Borse	896	935	763	813	783	NA	309	275	215	203	176	NA	44.6	40.4	32.8	34.5	32.7	NA
Euronext	597	494	346	356	69	176	175	151	113	99	20	60	27.0	23.8	16.0	15.7	13.3	9.5
ICE Futures Europe	NA	NA	NA	NA	1,035	2,347	NA	NA	NA	NA	10	21	NA	NA	NA	NA	NA	NA
Johannesburg SE	1	0	0	0	0	0	12	11	10	11	10	9	1.8	1.3	1.3	1.1	1.1	0.8
Liffe	NA	NA	NA	NA	116	NA	NA	NA	NA	NA	19	NA	NA	NA	NA	NA	6.6	NA
London SE Group	80	126	90	80	NA	NA	53	59	49	35	NA	NA	3.5	8.5	7.1	6.3	NA	NA
Moscow Exchange *	NA	NA	3	2	1	1	NA	NA	6	6	4	6	NA	NA	0.3	0.5	0.3	0.4
NASDAQ OMX Nordic Exchange	547	51	45	55	51	50	35	30	29	29	33	30	4.3	2.9	3.4	3.5	3.8	3.3
Oslo Stock Exchange	5	4	2	2	3	2	4	4	3	4	4	4	0.6	0.3	0.4	0.5	0.6	0.4
Tel Aviv SE	5	4	2	4	7	6	1	1	0	1	2	4	0.1	0.0	0.1	0.1	0.2	0.1
Wiener Borse	1	1	1	0	0	NA	0	1	0	0	0	NA	0.1	0.1	0.0	0.0	NA	NA

Notes: 1. * Moscow Exchange was established in December 2011 by merging the Moscow Interbank Currency Exchange (MICEX) and the Russian Trading System. Data prior to 2012 pertains to MICEX.

2. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 142: International Derivatives Market (Stock Futures)

Exchange Name	Notional Value (in USD Billion)						Number of contracts traded (in Million)						Open Interest (in Million)					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Americas																		
Colombia SE	0	0	0	0	1	0	0	0	0	0	0	0	0.1	0.0	0.0	0.0	0.1	0.0
Mexican Exchange	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	NA	0.0	0.0	0.0
One Chicago	NA	NA	NA	NA	NA	NA	5	4	5	7	NA	NA	NA	NA	NA	NA	NA	NA
Asia Pacific																		
ASX Derivatives Trading	7	6	7	11	11	6	1	3	5	6	7	6	0.1	0.9	1.0	1.0	1.2	1.2
Hong Kong Exchanges	1	2	1	1	1	2	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Korea Exchange	19	31	56	59	60	151	45	60	100	96	96	164	0.5	0.3	0.8	0.8	1.0	1.3
TAIFEX	2	5	13	23	50	68	1	2	5	5	10	13	0.0	0.0	0.1	0.1	0.1	0.1
Thailand Futures Exchange	0	NA	NA	NA	NA	NA	1	2	2	8	20	NA	0.0	0.0	0.2	0.3	0.7	0.6
Europe - Africa - Middle East																		
Athens Exchange	4	3	3	3	4	1	5	8	13	7	19	12	0.2	0.3	0.3	0.1	0.2	0.1
BME Spanish Exchanges	31	39	21	16	18	10	20	28	21	15	13	10	1.7	1.9	1.3	0.9	0.5	0.7
Borsa Italiana	49	40	18	4	2	NA	13	11	6	1	1	NA	0.0	0.1	0.0	0.0	0.0	NA
Budapest SE	6	3	2	3	2	1	1	1	1	1	1	0	0.0	0.0	0.0	0.0	0.0	0.0
Deutsche Borse	542	753	523	785	571	NA	202	174	196	179	124	NA	2.5	3.3	4.9	3.1	4.2	NA
Euronext	996	866	733	476	13	1	289	250	247	130	4	0	4.1	3.7	4.9	3.1	0.0	0.1
ICE Futures Europe	NA	NA	NA	NA	243	2,373	NA	NA	NA	NA	63	51	NA	NA	NA	NA	NA	1.4
Johannesburg SE	42	25	30	16	17	14	79	51	29	26	20	16	7.0	3.3	2.9	1.9	1.0	1.1
Liffe	NA	NA	NA	NA	289	NA	NA	NA	NA	NA	86	NA	NA	NA	NA	NA	3.8	NA
London SE Group	49	43	18	4	NA	NA	13	12	6	2	NA	NA	0.3	0.3	0.2	0.7	NA	NA
Moscow Exchange *	6	4	92	79	56	50	13	7	241	234	343	307	0.1	0.0	1.5	2.3	1.6	1.1
NASDAQ OMX Nordic Exchange	25	4	2	5	4	6	4	4	2	4	3	4	0.4	0.3	0.1	0.2	0.3	0.3
Oslo Stock Exchange	2	2	1	2	2	1	1	2	2	4	3	3	0.3	0.2	0.2	0.5	0.3	0.2
Warsaw SE	1	2	1	2	2	NA	0	1	1	1	1	NA	0.0	0.0	0.0	0.0	0.0	NA
Wiener Borse	0	0	0	0	NA	NA	0	0	0	0	NA	NA	0.0	NA	NA	NA	NA	NA

Note: 1. * Moscow Exchange was established in December 2011 by merging the Moscow Interbank Currency Exchange (MICEX) and the Russian Trading System. Data prior to 2012 pertains to MICEX.

Source: World Federation of Exchanges.

Table 143: International Derivatives Market (Index Options)

Exchange Name	Notional Value (in USD Billion)						Number of contracts traded (in Million)						Open Interest (in Million)					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Americas																		
BM&FBOVESPA	114	196	306	217	215	320	0	1	1	1	3	2	0.0	0.0	0.0	0.0	0.1	0.0
Bourse de Montreal	6	7	5	3	3	3	0	0	0	1	0	1	0.0	0.0	0.1	0.1	0.1	0.1
CBOE	22,473	27,488	26,784	37,335	NA	NA	208	320	304	373	406	NA	13.3	15.3	16.8	19.8	18.1	16.5
CME Group	5,140	6,412	6,042	9,987	16,730	19,120	40	59	59	91	130	140	1.3	1.5	2.2	2.8	3.4	3.4
ICE Futures US	NA	12	5	7	8	4	0	0	0	0	0	0	NA	0.0	0.0	0.0	0.0	0.0
ISE	NA	NA	NA	NA	NA	NA	11	8	6	4	1	2	NA	NA	NA	NA	NA	NA
Mexican Exchange	4	2	1	2	2	3	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
NASDAQ OMX	NA	NA	NA	NA	NA	NA	3	5	8	2	1	2	NA	0.1	0.2	NA	NA	NA
NYSE	NA	NA	NA	NA	NA	NA	3	2	5	8	6	NA	NA	0.1	0.2	0.3	0.5	NA
Asia Pacific																		
ASX Derivatives Trading	249	471	515	408	423	456	5	10	12	9	10	11	0.3	0.4	0.6	0.4	0.6	0.7
ASX SFE Derivatives Trading	45	48	49	44	61	33	0	0	0	0	1	0	0.1	0.1	0.1	0.1	0.1	0.1
Hong Kong Exchanges	1,423	1,783	1,684	1,839	1,777	2,325	12	15	17	18	18	24	0.3	0.4	0.9	1.1	1.2	1.8
Korea Exchange	71,496	82,977	41,825	70,446	49,726	83,318	3,526	3,672	1,575	580	462	484	4.1	2.3	0.7	0.7	1.1	1.1
Singapore Exchange	NA	NA	NA	NA	NA	NA	1	2	5	11	8	6	0.2	0.4	1.3	1.7	1.1	0.7
TAIFEX	1,312	1,713	1,400	1,483	2,170	2,703	97	126	109	110	152	192	1.2	0.6	0.9	0.9	0.8	0.8
Thailand Futures Exchange	0	NA	NA	NA	NA	NA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Japan Exchange Group JPX #	14	2	2	43	NA	NA	0	0	0	0	0	38	0.0	0.0	0.0	0.0	0.1	NA
Europe - Africa - Middle East																		
Athens Exchange	4	1	0	0	1	0	1	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
BME Spanish Exchanges	42	27	42	62	92	64	3	2	4	5	7	5	0.5	0.4	0.6	0.6	0.6	0.5
Borsa Italiana	235	211	141	192	204	NA	3	4	3	3	4	NA	0.1	0.1	0.2	0.3	0.2	NA
Deutsche Borse	13,647	15,690	13,382	14,259	14,697	NA	369	468	383	317	340	NA	38.7	38.8	31.0	28.1	27.6	NA
Euronext	3,578	3,062	2,562	3,419	396	722	57	51	39	41	6	14	4.8	3.9	4.0	3.6	0.7	0.4
ICE Futures Europe	NA	NA	NA	NA	2,552	20	NA	NA	NA	NA	26	14	NA	NA	NA	NA	NA	2.9
Johannesburg SE	6	4	4	3	2	2	5	5	4	4	3	3	1.0	0.8	0.7	0.7	0.6	0.5
Liffe	NA	NA	NA	NA	1,503	NA	NA	NA	NA	NA	15	NA	NA	NA	NA	NA	3.6	NA
London SE Group	235	217	147	194	NA	NA	4	4	3	4	NA	NA	0.2	0.2	0.2	0.3	NA	NA
Moscow Exchange	NA	NA	100	83	61	32	NA	NA	34	31	41	20	NA	NA	0.6	2.1	0.5	0.7
NASDAQ OMX Nordic Exchange	1,863	183	154	157	171	182	14	12	13	22	24	13	0.7	0.6	0.9	0.0	1.4	0.6
Oslo Borse	5	1	1	0	1	0	1	1	1	1	1	1	0.0	0.0	0.0	0.1	0.1	0.1
Tel Aviv SE	2,354	2,715	1,745	678	NA	NA	71	88	57	48	48	48	0.3	0.3	0.3	0.5	0.5	0.3
Warsaw SE	6	7	5	6	3	NA	1	1	1	1	0	NA	0.1	0.0	0.0	0.0	0.0	NA
Wiener Borse	0	0	0	0	0	NA	0	0	0	0	0	NA	0.0	0.0	0.0	0.0	NA	NA

Note: 1. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 144: International Derivatives Market (Index Futures)

Exchange Name	Notional Value (in USD Billion)						Number of contracts traded (in Million)						Open Interest (in Million)					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Americas																		
BM&FBOVESPA	951	705	652	462	609	551	39	22	22	20	67	107	0.2	0.2	0.3	0.2	0.4	0.4
Bourse de Montreal	574	618	528	542	573	688	4	4	4	4	5	6	0.1	0.1	0.1	0.1	0.1	0.2
CBOE Futures Exchange	NA	NA	NA	NA	NA	NA	4	12	24	40	51	52	0.1	0.1	0.3	0.4	0.3	NA
CME Group	39,785	49,547	40,801	46,628	53,584	57,050	698	736	588	573	566	565	3.4	3.4	3.6	3.8	3.6	3.2
ICE Futures US	NA	3,358	2,700	2,963	4,420	4,314	40	44	34	29	43	48	NA	0.4	0.4	0.3	0.9	0.0
Mexican Exchange	36	32	33	30	29	32	1	1	1	1	1	2	0.1	0.1	0.1	0.0	0.0	0.0
Asia Pacific																		
ASX Derivatives Trading	7	4	4	2	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ASX SFE Derivatives Trading	1,177	1,356	1,096	1,128	1,076	1,093	10	12	10	10	10	11	0.2	0.2	0.3	0.2	0.2	0.3
Bursa Malaysia Derivatives	44	58	54	69	55	63	2	2	2	3	2	3	0.0	0.0	0.0	0.0	0.0	0.0
China Financial Futures Exchange	6,232	6,954	12,112	23,241	26,296	66,637	46	50	93	193	217	334	0.0	0.0	0.1	0.1	0.2	0.1
Hong Kong Exchanges	4,101	4,577	4,030	4,541	4,323	6,172	43	50	46	51	49	72	0.2	0.2	0.3	0.3	0.4	0.5
Korea Exchange	8,764	9,774	7,420	6,085	4,439	7,966	87	87	62	50	38	39	0.1	0.1	0.1	0.1	0.1	0.1
Singapore Exchange	NA	NA	NA	NA	NA	NA	59	69	74	100	108	165	0.7	0.7	1.2	1.2	1.4	1.4
TAIFEX	1,648	2,032	1,543	1,477	1,693	2,228	42	54	43	38	41	57	0.1	0.1	0.1	0.1	0.1	0.1
Thailand Futures Exchange	33	NA	NA	NA	NA	NA	2	4	4	6	14	27	0.0	0.0	0.0	0.0	0.2	0.3
Japan Exchange Group JPX #	1,594	1,561	1,370	2,467	294	11,290	16	15	18	26	3	312	0.4	0.4	0.6	0.7	0.8	1.7
Europe - Africa - Middle East																		
Athens Exchange	17	9	3	29	7	3	3	2	2	2	4	2	0.0	0.0	0.0	0.4	0.0	0.0
BME Spanish Exchanges	921	713	487	696	911	902	10	8	7	8	10	11	0.1	0.1	0.1	0.1	0.1	0.1
Borsa Italiana	826	807	817	828	1,050	NA	8	9	9	9	8	NA	0.0	0.0	0.0	0.1	0.0	NA
Budapest SE	4	2	1	0	0	0	4	2	1	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
Deutsche Borse	23,186	24,060	19,254	19,393	20,929	NA	436	486	384	327	368	NA	3.0	3.7	3.5	3.8	4.3	NA
Euronext	6,574	6,450	5,671	6,515	982	2,990	96	97	84	83	15	47	1.6	1.3	1.5	1.6	0.5	0.4
ICE Futures Europe	NA	NA	NA	NA	171	2,903	NA	NA	NA	NA	50	30	NA	NA	NA	NA	NA	1.0
Johannesburg SE	498	501	470	455	489	486	17	18	16	16	17	19	0.4	0.4	0.3	0.4	0.4	0.5
Liffe	NA	NA	NA	NA	2,530	NA	NA	NA	NA	NA	27	NA	NA	NA	NA	NA	1.2	NA
London SE Group	827	814	650	839	NA	NA	8	11	10	10	NA	NA	0.2	0.2	0.1	0.1	NA	NA
Moscow Exchange	NA	NA	963	576	363	328	NA	NA	323	213	245	195	NA	NA	0.7	1.0	0.8	0.5
NASDAQ OMX Nordic Exchange	4,399	588	518	595	594	730	32	37	33	31	33	40	0.5	0.5	0.5	0.0	0.5	0.4
Oslo Stock Exchange	47	6	4	2	2	2	8	7	5	4	3	3	0.1	0.1	0.1	0.1	0.1	0.1
Tel Aviv SE	2	1	2	1	NA	NA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Warsaw SE	113	102	67	68	61	NA	14	14	9	8	6	NA	0.1	0.1	0.1	0.1	0.1	NA
Wiener Borse	10	19	20	23	3	NA	0	0	0	0	0	NA	0.0	0.1	0.1	0.1	NA	NA

Note: 1. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 145: Worldwide Number of Mutual Fund Schemes and Net Assets

COUNTRY	Total Net Assets (In USD Billions)						Number Of Mutual Fund Schemes					
	2010	2011	2012	2013	2014	2015$	2010	2011	2012	2013	2014	2015$
Americas												
Argentina	5	7	9	11	16	19	254	281	291	297	299	342
Brazil	980	1,009	1,071	1,019	1,064	731	5,618	6,513	7,468	8,072	8,468	8,654
Canada	637	754	857	941	997	897	2,117	2,655	2,866	2,963	2,991	3,241
Chile	38	33	38	39	41	40	1,912	2,150	2,286	2,385	2,389	2,572
Costa Rica	1	1	1	2	2	3	68	63	66	66	66	66
Mexico	98	93	112	121	133	110	434	464	488	487	486	495
Trinidad & Tobago	6	6	7	7	7	7	35	36	42	43	43	44
United States	11,831	11,626	13,044	15,018	15,558	17,235	7,548	7,580	7,582	7,707	7,886	9,616
Asia Pacific												
Australia	1,456	1,440	1,667	1,624	1,682	1,427	NA	NA	NA	NA	NA	NA
Philippines	2	2	4	5	5	5	43	47	48	47	51	55
Pakistan	2	3	3	3	4	4	125	137	139	152	157	166
Taiwan	59	53	59	62	62	57	487	534	554	570	564	590
New Zealand	20	24	31	34	40	37	700	709	700	694	653	600
China	365	339	437	460	612	1,028	660	831	1,065	1,415	1,671	2,384
Japan	786	745	738	774	1,194	1,250	3,905	4,196	4,384	4,922	8,539	9,556
Korea, Rep. of	266	227	268	285	314	323	8,687	9,064	9,121	9,876	10,850	11,706
Europe - Africa - Middle East												
Austria	95	81	89	91	85	154	1,016	1,003	995	981	1,807	1,620
Belgium	96	82	82	92	92	92	1,797	1,723	1,529	1,432	1,285	1,193
Bulgaria	0	0	0	0	0	0	90	92	95	98	103	103
Croatia	NA	NA	NA	NA	2	2	NA	NA	NA	NA	107	83
Czech Republic	6	4	5	5	5	8	80	80	80	85	101	129
Denmark	90	85	104	119	121	116	490	500	495	510	525	543
Finland	71	62	74	88	88	87	366	368	375	369	473	365
France	1,617	1,382	1,473	1,532	1,456	1,857	7,791	7,744	7,392	7,154	11,447	11,110
Germany	334	293	328	383	369	1,794	2,106	2,051	2,059	2,012	5,799	5,589
Greece	9	5	6	7	6	4	213	196	177	166	146	140
Hungary	12	7	9	12	12	15	276	152	167	182	334	300
Ireland	1,014	1,061	1,277	1,440	1,552	1,994	2,899	3,085	3,167	3,345	5,687	6,060
Italy	234	181	182	216	239	211	650	659	600	661	757	707
Liechtenstein	35	33	32	36	33	45	409	437	535	657	892	1,150
Luxembourg	2,513	2,277	2,642	3,031	3,225	3,526	9,353	9,462	9,435	9,500	13,799	12,061
Malta	NA	2	2	2	2	4	NA	59	54	69	126	128
Netherlands	86	69	76	85	78	65	NA	495	497	501	594	NA
Norway	85	80	99	109	129	104	507	507	406	573	616	644
Poland	26	18	26	28	27	34	214	226	259	264	441	397
Portugal	11	7	8	10	9	22	171	173	157	153	204	398
Romania	2	2	3	4	5	5	56	105	62	64	68	71
Russia	3,917	3,072	NA	NA	NA	NA	462	472	NA	NA	NA	NA
Slovakia	4	3	3	3	4	6	58	63	58	54	86	87
Slovenia	3	3	3	3	3	2	130	137	131	114	109	109
South Africa	142	125	145	143	144	NA	943	947	967	1,062	1,120	NA
Spain	217	195	191	248	276	276	2,486	2,474	2,349	2,267	2,304	2,246
Sweden	205	180	206	253	271	265	504	508	456	484	500	482
Switzerland	262	273	311	397	408	445	653	664	667	765	840	850
Turkey	20	14	16	14	15	13	311	337	351	373	420	384
United Kingdom	854	817	986	1,167	1,203	1,544	2,204	1,941	1,922	1,910	2,510	2,848

Notes: 1. National mutual fund associations; European Fund and Asset Management Association (EFAMA) provides data for all European countries except Russia.

2. Funds of funds are not included, except for France, Germany, Italy, and Luxembourg. Home-domiciled funds, except for Hong Kong, New Zealand and Trinidad & Tobago, which include home- and foreign-domiciled funds.

3. $ indicates Data upto September 2015

Source: Investment Company Institute.

Table 146: Investment Flow through IPO and FPO & Rights Issues

Exchange Name	Amount Mobilised through IPO (in USD Billion)						Amount Mobilised through FPO & Rights Issues (in USD Billion)					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
Americas												
BM&FBOVESPA	6.4	3.9	1.9	7.2	0.0	0.0	97.1	29.8	10.6	7.2	13.0	8.9
Colombia SE	NA	0.0	0.4	NA	NA	0.0	NA	3.6	0.2	NA	1.6	0.0
Mexican Exchange	NA	5.7	NA	NA	NA	1.7	NA	NA	7.5	2.1	0.9	0.9
NASDAQ OMX	8.2	11.0	23.8	17.4	22.8	13.0	NA	NA	NA	NA	NA	64.0
NYSE	33.8	28.0	20.7	39.8	66.5	18.1	174.3	83.3	103.5	133.1	111.9	117.4
Santiago SE	0.2	0.9	0.6	0.1	NA	0.0	3.4	2.4	5.1	10.4	1.7	0.9
TMX Group	NA	NA	4.0	5.1	4.6	5.0	NA	NA	52.4	36.0	41.3	39.2
Asia Pacific												
Australian SE	25.7	15.9	7.4	8.5	15.3	8.1	32.2	33.9	36.5	25.5	28.4	41.8
Bursa Malaysia	6.4	4.7	7.5	2.5	1.7	1.1	4.0	NA	2.9	4.3	5.2	4.4
GreTai Securities Market	0.7	NA	0.4	0.4	0.3	NA	0.2	NA	0.4	0.9	0.5	NA
HoChiMinh SE	0.7	0.0	NA	0.0	1.5	1.0	1.2	NA	NA	15.1	1.4	3.6
Hong Kong Exchanges	57.8	33.4	11.6	21.8	29.4	33.9	52.6	29.7	27.8	27.1	91.3	110.0
Indonesia SE	3.3	2.2	1.1	1.4	0.7	0.9	5.2	4.5	1.9	3.1	2.8	3.4
Korea Exchange	8.8	3.7	1.2	2.2	4.2	3.8	NA	NA	NA	NA	NA	0.0
New Zealand Exchange	NA	NA	0.9	0.9	0.9	0.7	NA	NA	4.2	3.5	2.0	9.3
Philippine SE	0.3	0.2	0.6	1.4	0.3	0.1	1.3	2.2	4.8	2.6	3.2	3.9
Shanghai SE	30.1	16.1	5.4	NA	5.0	17.7	55.2	34.7	43.4	41.6	58.8	122.2
Shenzhen SE	45.4	28.8	11.2	NA	5.8	9.8	16.3	47.0	21.6	29.7	62.0	98.4
Singapore Exchange	NA	7.4	3.7	4.9	2.6	0.4	NA	0.9	1.2	2.5	4.1	3.1
Taiwan SE Corp.	1.7	1.1	0.5	0.6	0.7	0.6	3.1	3.5	2.3	3.4	2.7	3.7
The Stock Exchange of Thailand	0.3	0.2	0.5	1.2	1.6	1.2	2.4	2.0	7.5	3.6	2.8	3.2
Japan Exchange Group#	16.1	1.8	8.4	5.2	6.8	14.3	50.7	19.9	23.8	28.8	15.9	19.0
Europe - Africa - Middle East												
Athens Exchange	0.0	NA	NA	9.0	0.0	0.0	5.2	4.3	0.1	41.8	10.9	11.2
BME Spanish Exchanges	18.3	24.4	0.2	1.8	6.6	8.9	14.5	23.9	37.6	42.5	37.1	36.7
Deutsche Borse	0.4	0.8	3.1	3.3	4.0	0.0	NA	0.4	1.9	5.2	NA	0.0
Egyptian Exchange	0.4	NA	NA	0.5	1.4	0.9	2.9	1.1	0.2	0.7	1.4	1.7
Euronext	0.5	NA	1.6	0.0	4.7	18.6	18.8	NA	63.9	30.9	39.2	88.0
Johannesburg SE	0.0	NA	NA	NA	NA	0.0	3.0	10.9	9.4	9.1	16.1	22.8
London SE Group	19.9	NA	NA	24.6	26.2	NA	40.9	NA	NA	24.4	38.5	NA
NASDAQ OMX Nordic Exchange	0.1	NA	NA	0.7	5.6	6.7	2.3	0.1	NA	NA	NA	0.0
Oslo Stock Exchange	2.8	1.1	0.4	1.3	1.8	1.2	3.8	5.5	2.3	1.8	1.9	1.9
Saudi Stock Exchange - Tadawul	1.1	0.5	1.4	0.5	6.7	1.1	0.0	1.2	2.0	0.1	1.6	0.6

Note: 1. #Japan Exchange Group, Inc. (JPX) was established via the business combination between Tokyo Stock Exchange Group and Osaka Securities Exchange on January 1, 2013. Data prior to 2013 pertains to Tokyo stock exchange.

Source: World Federation of Exchanges.

Table 147: Annualised Volatility of the Major International Indices

Index	Country	2010	2011	2012	2013	2014	2015
America							
BRAZIL IBOVESPA INDEX	Brazil	20.6	24.9	21.8	20.6	25.2	24.0
DOW JONES INDUS. AVG INDEX	USA	16.3	21.1	12.3	10.4	11.0	15.54
MEXICO IPC INDEX	Mexico	23.2	26.1	18.5	25.0	34.5	13.64
NASDAQ COMPOSITE INDEX	USA	19.8	25.4	15.5	12.6	14.3	16.96
S&P 500 INDEX	USA	18.1	23.4	13.3	11.4	11.4	15.59
S&P/TSX COMPOSITE INDEX	Canada	13.0	18.4	12.3	10.0	10.3	14.41
Asia Pacific							
FTSE BURSA MALAYSIA KLCI INDEX	Malasia	8.7	11.5	7.3	9.0	8.3	11.36
HANG SENG INDEX	Hong Kong	17.1	18.3	14.3	23.3	12.9	20.86
JAKARTA COMPOSITE INDEX	Indonesia	31.3	35.8	27.6	19.4	38.5	17.42
KOSPI INDEX	South Koria	30.1	28.4	28.3	19.1	18.6	12.84
NIKKEI 225 INDEX	Japan	17.7	22.7	15.9	24.0	19.0	21.53
NZX 50 GROSS INDEX	New Zealand	9.3	10.0	8.5	8.9	7.6	8.48
S&P/ASX 200 INDEX	Australia	16.0	19.6	12.3	12.5	11.3	17.21
SHANGHAI SE COMPOSITE INDEX	China	21.2	25.2	17.6	14.2	14.6	39.29
SHENZHEN SE COMPOSITE INDEX	China	17.6	21.4	14.2	12.3	11.5	42.03
STOCK EXCH OF THAI INDEX	Thailand	24.0	27.6	20.1	16.1	23.8	14.56
STRAITS TIMES INDEX	Singapore	22.4	22.1	17.3	16.9	20.1	12.89
TAIWAN TAIEX INDEX	Taiwan	23.8	29.0	21.0	16.3	16.4	15.91
Europe - Africa - Middle East							
AEX-INDEX	Netherland	20.1	23.2	16.2	13.0	14.1	21.55
CAC 40 INDEX	France	36.7	21.4	17.9	12.3	13.0	22.76
DAX INDEX	Germany	15.5	19.1	12.0	12.2	11.0	23.85
EURO STOXX 50 PRICE EUR INDEX	Eurozone	11.7	22.3	9.6	14.5	11.4	23.42
FTSE 100 INDEX	UK	15.2	18.7	15.9	12.2	15.8	17.43
FTSE MIB INDEX	Italy	18.3	25.7	16.9	15.4	14.3	25.76
IBEX 35 INDEX	Spain	8.7	11.5	7.3	9.0	8.3	22
OMX STOCKHOLM 30 INDEX	Sweden	19.5	28.1	19.4	13.2	14.0	20.16
SWISS MARKET INDEX	Switzerland	13.5	18.2	11.7	10.2	8.8	21.12

Note: 1. Annualised Volatility is calculated as standard deviation of log normal returns on closing prices of Indices for the period of 260 trading days multiply by SQRT(365)/SQRT(280).

Source: Bloomberg

Table 148: Yearly Closing Value and Annual Returns of Major International Indices

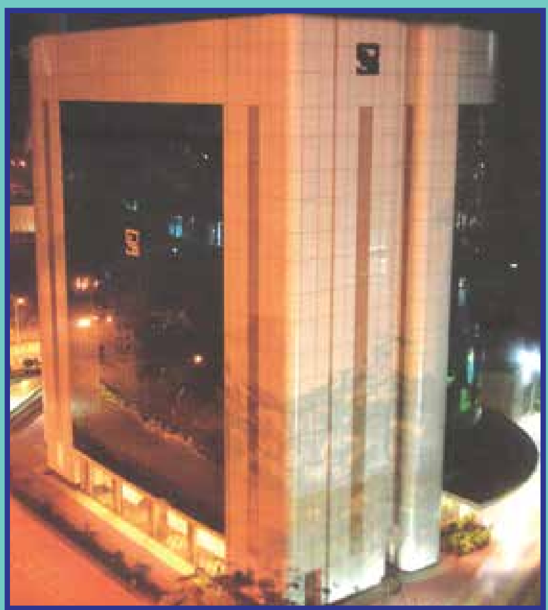
Index	Country	Closing Value of International Indices						Annual Return on International Indices (Net Dividend)					
		2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
America													
BRAZIL IBOVESPA INDEX	Brazil	69,305	56,754	60,952	51,507	50,007	43,350	1.0	-18.1	7.4	-15.5	-2.9	-13.35
DOW JONES INDUS. AVG INDEX	USA	11,578	12,218	13,104	16,577	17,823	17,425	13.8	8.3	10.2	29.3	9.9	0.21
MEXICO IPC INDEX	Mexico	38,551	37,078	43,706	42,727	43,146	42,978	21.4	-2.4	19.5	-0.1	2.0	1.47
NASDAQ COMPOSITE INDEX	USA	2,653	2,605	3,020	4,177	4,736	5,007	18.0	-0.8	17.7	39.9	14.7	7.13
S&P 500 INDEX	USA	1,258	1,258	1,426	1,848	2,059	2,044	14.8	2.1	15.9	32.0	13.5	1.38
S&P/TSX COMPOSITE INDEX	Canada	13,443	11,955	12,434	13,622	14,632	13,010	17.2	-8.6	7.0	12.7	10.5	-8.35
Asia Pacific													
FTSE BURSA MALAYSIA KLCI INDEX	Malasia	1,519	1,531	1,689	1,867	1,761	1,693	22.5	4.0	13.7	13.7	-2.5	-0.97
HANG SENG INDEX	Hong Kong	23,035	18,434	22,657	23,306	23,605	21,914	8.1	-17.1	26.6	6.1	5.0	-3.93
JAKARTA COMPOSITE INDEX	Indonesia	3,704	3,822	4,317	4,274	5,227	4,593	48.9	5.4	15.3	1.3	24.6	-10.5
KOSPI INDEX	South Koria	2,051	1,826	1,997	2,011	1,916	1,961	23.5	-9.7	10.7	1.9	-4.2	4.14
NIKKEI 225 INDEX	Japan	10,229	8,455	10,395	16,291	17,451	19,034	-1.3	-15.5	25.4	58.9	8.7	11.03
NZX 50 GROSS INDEX	New Zealand	3,309	3,275	4,067	4,737	5,568	6,324	2.4	-1.0	24.2	16.5	17.5	13.62
S&P/ASX 200 INDEX	Australia	4,745	4,057	4,649	5,352	5,411	5,296	1.4	-10.3	19.7	19.9	5.6	4.21
SHANGHAI SE COMPOSITE INDEX	China	2,808	2,199	2,269	2,116	3,235	3,539	-13.0	-19.9	5.8	-4.0	56.1	11.19
SHENZHEN SE COMPOSITE INDEX	China	1,291	867	881	1,058	1,415	2,309	8.2	-32.2	2.9	21.2	34.9	64.2
STOCK EXCH OF THAI INDEX	Thailand	1,033	1,025	1,392	1,299	1,498	1,288	45.1	3.1	39.3	-3.7	18.6	-11.26
STRAITS TIMES INDEX	Singapore	3,190	2,646	3,167	3,167	3,365	2,883	12.9	-14.3	23.0	3.0	9.4	-11.38
TAIWAN TAIEX INDEX	Taiwan	8,973	7,072	7,700	8,612	9,307	8,338	12.9	-17.4	12.6	14.8	11.2	-6.92
Europe - Africa - Middle East													
AEX-INDEX	Netherland	355	312	343	402	424	442	9.0	-8.6	13.6	20.3	8.5	7.38
CAC 40 INDEX	France	3,805	3,160	3,641	4,296	4,273	4,637	0.3	-12.8	19.7	21.8	2.6	11.98
DAX INDEX	Germany	6,914	5,898	7,612	9,552	9,806	10,743	16.1	-14.7	29.1	25.5	2.7	9.59
EURO STOXX 50 PRICE EUR INDEX	Eurozone	2,793	2,317	2,636	3,109	3,146	3,268	-2.2	-12.7	18.5	21.9	4.7	7.37
FTSE 100 INDEX	UK	5,900	5,572	5,898	6,749	6,566	6,242	12.3	-2.1	9.8	18.4	0.7	-1.03
FTSE MIB INDEX	Italy	20,173	15,090	16,273	18,968	19,012	21,418	-9.9	-21.3	11.4	20.0	3.2	15.8
IBEX 35 INDEX	Spain	9,859	8,566	8,168	9,917	10,280	9,544	-13.5	-7.9	0.1	25.6	7.5	-3.71
OMX STOCKHOLM 30 INDEX	Sweden	1,156	988	1,105	1,333	1,465	1,447	24.5	-10.9	16.1	24.8	13.5	2.15
SWISS MARKET INDEX	Switzerland	6,436	5,936	6,822	8,203	8,983	8,818	1.2	-5.4	17.6	22.8	11.8	1.15

Source: Bloomberg

Table 149: P/E Ratio, P/B Ratio and Dividend Yield of Major International Indices

Index	PER						PBR						Dividend Yield					
	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015	2010	2011	2012	2013	2014	2015
America																		
BRAZIL IBOVESPA INDEX	11.8	11.2	NA	29.8	16.6	26.1	1.8	1.3	1.3	1.1	1.3	1.1	3.5	4.0	4.2	4.0	4.7	4.6
DOW JONES INDUS. AVG INDEX	13.5	12.5	12.7	15.7	16.0	15.9	2.6	2.7	2.5	2.9	3.2	3.0	2.5	2.6	2.7	2.1	2.2	2.6
MEXICO IPC INDEX	23.2	20.3	22.1	23.9	25.1	27.4	2.8	2.5	3.1	2.7	2.8	2.5	1.3	1.4	1.4	2.0	1.5	2.0
NASDAQ COMPOSITE INDEX	23.8	23.0	27.7	27.1	33.7	30.2	2.7	2.4	2.5	3.3	3.5	3.6	0.9	1.1	1.5	1.2	1.3	1.3
S&P 500 INDEX	15.1	12.9	14.1	17.2	18.1	18.5	2.2	2.1	2.1	2.6	2.8	2.8	1.9	2.1	2.2	1.9	2.0	2.1
S&P/TSX COMPOSITE INDEX	19.7	14.3	15.7	20.0	19.3	20.9	2.2	1.8	1.8	1.9	1.9	1.6	2.5	2.8	3.0	2.9	2.9	3.3
Asia Pacific																		
FTSE BURSA MALAYSIA KLCI INDEX	17.0	15.9	15.1	17.6	15.6	17.8	2.4	2.3	2.3	2.4	2.1	1.8	3.7	3.4	3.5	3.3	3.2	3.1
HANG SENG INDEX	12.6	8.9	10.7	10.9	10.0	9.9	1.8	1.3	1.4	1.4	1.3	1.2	2.7	3.7	3.1	3.3	3.8	3.9
JAKARTA COMPOSITE INDEX	19.9	17.3	18.4	19.8	23.1	26.8	3.2	2.7	2.8	2.4	2.4	2.3	1.8	2.1	2.1	2.2	1.9	2.2
KOSPI INDEX	14.5	18.0	21.2	11.6	NA	19.6	1.3	1.1	1.2	1.2	1.1	1.1	1.4	1.5	1.3	1.2	1.1	1.3
NIKKEI 225 INDEX	25.5	40.3	45.5	34.3	NA	33.4	1.7	1.4	1.6	2.5	2.4	2.6	1.7	2.3	2.0	1.3	1.4	1.7
NZX 50 GROSS INDEX	19.7	17.6	19.9	14.7	17.7	19.0	1.4	1.4	1.7	1.7	1.8	1.9	4.7	4.9	4.6	4.3	4.6	4.6
S&P/ASX 200 INDEX	16.5	13.5	18.8	19.8	18.7	23.0	2.0	1.6	1.8	2.0	2.0	1.9	4.2	5.3	4.5	4.3	4.6	4.9
SHANGHAI SE COMPOSITE INDEX	15.9	11.8	12.1	10.3	15.5	18.5	2.4	1.7	1.6	1.4	2.0	2.0	1.5	2.2	2.5	3.0	2.0	1.7
SHENZHEN SE COMPOSITE INDEX	34.0	21.5	25.8	27.5	34.3	52.8	4.1	2.4	2.3	2.6	3.2	4.8	0.6	1.0	1.1	0.9	0.8	0.5
STOCK EXCH OF THAI INDEX	14.0	13.2	16.4	14.5	17.2	20.9	2.0	1.9	2.2	1.9	2.1	1.7	3.6	4.0	2.9	3.5	3.1	3.6
STRAITS TIMES INDEX	10.5	8.8	12.8	13.6	13.7	13.2	1.7	1.2	1.4	1.4	1.4	1.1	2.6	4.1	2.9	3.3	3.3	4.2
TAIWAN TAIEX INDEX	15.9	17.8	21.5	17.9	17.6	13.5	2.0	1.5	1.7	1.8	1.9	1.5	3.1	4.8	3.5	2.8	3.1	4.0
Europe - Africa - Middle East																		
AEX-INDEX	13.8	19.4	24.0	21.5	NA	25.8	1.4	1.2	1.3	1.6	1.7	1.6	3.8	3.7	4.6	2.6	2.8	3.5
CAC 40 INDEX	12.0	11.0	16.3	25.6	25.1	21.8	1.3	1.1	1.2	1.5	1.4	1.4	4.0	4.9	3.9	3.1	3.3	3.2
DAX INDEX	12.6	10.9	15.4	18.2	16.2	23.0	1.5	1.2	1.5	1.8	1.6	1.7	2.7	4.1	3.4	2.8	2.7	2.8
EURO STOXX 50 PRICE EUR INDEX	11.3	13.4	16.3	21.2	21.5	22.2	1.3	1.1	1.2	1.5	1.4	1.5	4.1	5.1	4.4	3.5	3.7	3.6
FTSE 100 INDEX	13.4	10.9	18.3	16.7	19.0	33.9	1.8	1.6	1.8	2.0	1.8	1.8	3.2	3.9	4.0	3.6	4.7	4.2
FTSE MIB INDEX	13.0	48.8	NA	NA	NA	784.3	0.8	0.7	0.8	1.0	1.0	1.1	3.8	5.3	3.7	2.9	3.0	3.0
IBEX 35 INDEX	7.6	12.2	21.6	16.5	21.6	23.5	1.2	1.0	1.1	1.4	1.4	1.4	5.8	6.0	6.7	4.4	6.2	4.5
OMX STOCKHOLM 30 INDEX	14.2	13.5	13.8	17.0	15.8	17.4	2.2	1.8	2.0	2.3	2.2	2.1	2.5	4.6	3.9	3.9	3.5	4.4
SWISS MARKET INDEX	14.1	16.4	17.6	18.4	20.9	18.2	2.3	2.0	2.2	2.6	2.8	2.5	3.0	3.7	3.3	3.0	3.0	3.3

Source: Bloomberg



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