

August 7, 2024

To,
Listing Department
National Stock Exchange of India Limited
Exchange Plaza, 5th Floor, Plot No. C/1
G Block, Bandra-Kurla Complex, Bandra (E)
Mumbai – 400 051

Widingal 400 031	
Symbol: BSE	ISIN: INE118H01025
Sub: Investor Presentation – Q1 FY25	
Dear Madam/Sir,	
With reference to above captioned subject, please find attached herewit – Q1 FY25.	h Investor Presentation
This intimation is also being made available on the website of the Compa	iny at <u>www.bseindia.com</u>
This is for your information and record.	
Thanking you,	
Yours faithfully,	
For BSE Limited	
Vishal Bhat Company Secretary and Compliance Officer Encl: a/a	



150
Years of Dedicated
Service to the Nation

INVESTOR
PRESENTATION
Q1 FY25



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## **Board of Directors**



Na	ame	Bio	N	ame	Bio
	Shri Pramod Agarwal Chairman & Public Interest Director On BSE Board since 2024	<ul> <li>Three decades of administrative experience as IAS Officer in varied fields at State and Central levels</li> <li>Former CMD of Coal India Limited</li> <li>Worked as Joint Secretary in the Department of Disinvestment, Ministry of Finance, Government of India.</li> </ul>		Shri Sundararaman Ramamurthy  Managing Director & CEO  Took charge in Jan 2023	<ul> <li>Diverse experience of 38+ years in Indian financial and banking system</li> <li>Prior to joining BSE, he was the MD &amp; COO in Indian arm of Bank of America</li> <li>Senior member of NSE since its inception, where he was responsible for significant transformation of the Indian capital markets for over 20 years</li> </ul>
	Shri Umakant Jayaram  Public Interest Director  On BSE Board since 2019	■28 years Cross functional experience in Global Investment Banking, Finance Planning & Analysis, Risk Consulting / Business transformation		Justice Shiavax Jal Vazifdar  Public Interest Director  On BSE Board since 2022	<ul> <li>Retired Chief Justice of the Punjab &amp; Haryana High Court</li> <li>Practiced as advocate in the Bombay High Court</li> <li>Appointed Additional Judge of High Court in 2001</li> </ul>

#### **Board of Directors**



					The Power of Vibrance
1	Name	Bio	N	ame	Bio
	Sushri Jayshree Vyas	<ul><li>Managing Director, Shree Mahila Sewa</li><li>Sahakari Bank, Ahmedabad</li><li>In the year 2001, financial literacy</li></ul>		Prof. Subhasis Chaudhuri	<ul> <li>Director of IIT Bombay and K.N. Bajaj Chair Professor, Dept. of Electrical Engineering</li> <li>He has 110 journal publications and over 240</li> </ul>
	Public Interest	programme was introduced in Sewa Bank, first of its kind in India – at initiative of Ms.		Public Interest Director	conference presentations, has authored 7 monographs and 13 National/International
	Director On BSE Board since 2019	Jayshree Vyas		On BSE Board since 2022	Patents
	Shri Nandkumar Saravade	<ul> <li>Works as a Strategy Advisor to various organizations, with a focus on security, ethics, innovation, and compliance</li> <li>Secondment to NASSCOM as Director and served as CEO of ReBIT's for five years</li> </ul>		Dr. Padmini Srinivasan Public Interest Director On BSE Board since 2023	■Faculty in the Finance and Accounting Area at the Indian Institute of Management, Bangalore (IIMB)
	Public Interest Director				Chairperson Centre for Corporate Governance and Citizenship.
	On BSE Board since 2024	■IPS Officer – 1987 Batch, Bachelor's degree in engineering and a master's degree from IIT Bombay			■PhD from the National Law School of India, Fellow member of the ICAI, and an Associate Member of the ICSI
	Shri Jagannath Mukkavilli	<ul><li>Managing Director of Life Insurance Corporation of India since March 2023</li></ul>			
	Shareholder's Director	■Under his stewardship, the South-Central Zone Zone scripted newer heights in New Business growth			
	On BSE Board since 2024	■Previously served as MD & CEO of LIC (Lanka) Ltd., Colombo, Sri Lanka between 2009 and 2013			5

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# **Key Management Personnel**



Name	Designation	Name	Designation
Shri Sundararaman Ramamurthy	Managing Director & CEO	Sushri Kamala K.	Chief Regulatory Officer
Shri Sameer Patil	Chief Business Officer	Shri Deepak Goel	Chief Financial Officer
Shri Sunil Ramrakhiani	Chief Business Officer (Equity)	Shri Subhash Kelkar	Chief Information Officer
Ms. Radha Kirthivasan	Head of Listing and SME	Shri Khushro Bulsara	Chief Risk Officer
Shri Ketan Jantre	Head Trading Operations	Smt. Ritu Kundu	Head Human Resources
Shri Vishal Bhat	Company Secretary	Shri Shailesh Jain	• Head Legal

#### **BSE** at a Glance





Market Capitalization of BSE Listed Companies
USD 5.27 trillion



Registered Investors

184 million+



Equity Cash ADTV (Q1 FY25)

Rs. 90,060 million



EQD - Highest Single Day Turnover

Rs. 426 trillion



EQD – Total Contracts Traded

7.7 billion



EQD – ADTV (Q1 FY25)

Rs. 97.64 trillion



Mutual Funds Registered

43



Mutual Funds
Orders (Q1 FY25)

141.1 million



Cities covered

**721** 



Mutual Fund Distributors

77,494



Funds Mobilized (Q1 FY25)

Rs. 7.7 Trillion



Insurance Premium (Q1 FY25)

Rs. 618 million



Members Registered

1,238



Consolidated EPS – O1 FY25

Rs. 19.30



Cons. Net Worth – Q1 FY25

Rs. 35,664 million



Cons. Revenue – FY25

Rs. 6,743 million



Cons. EBITDA – Q1 FY25

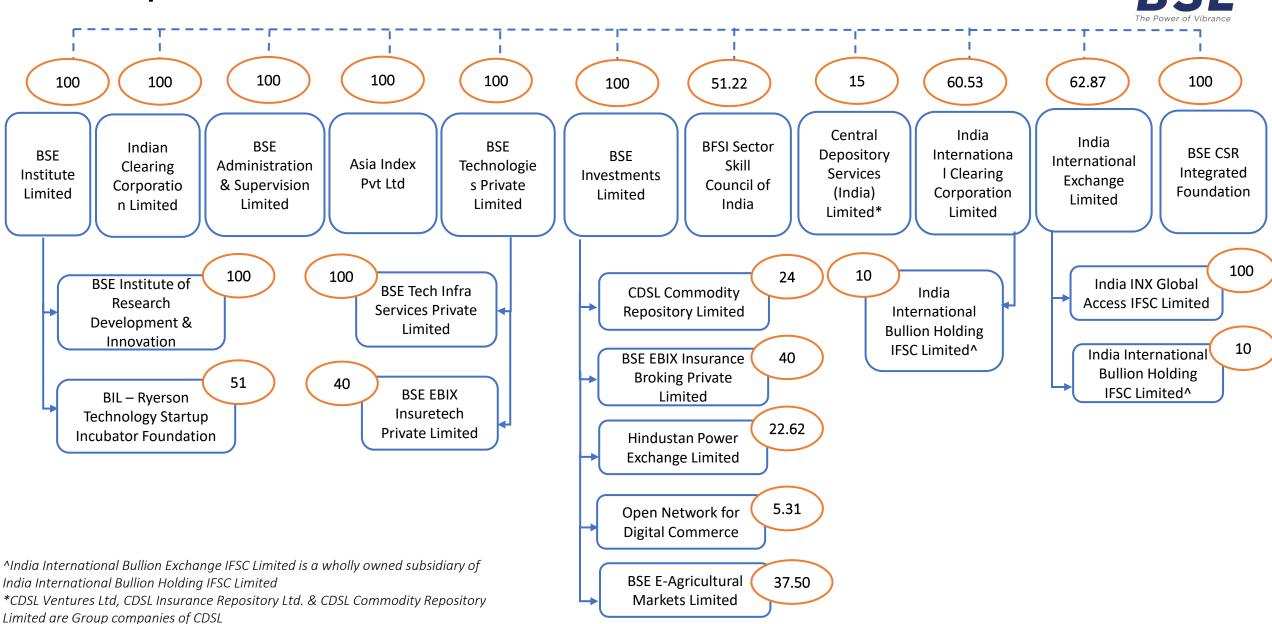
Rs. 3,505 million



Cons. Net Margin – Q1 FY25

**39%** 

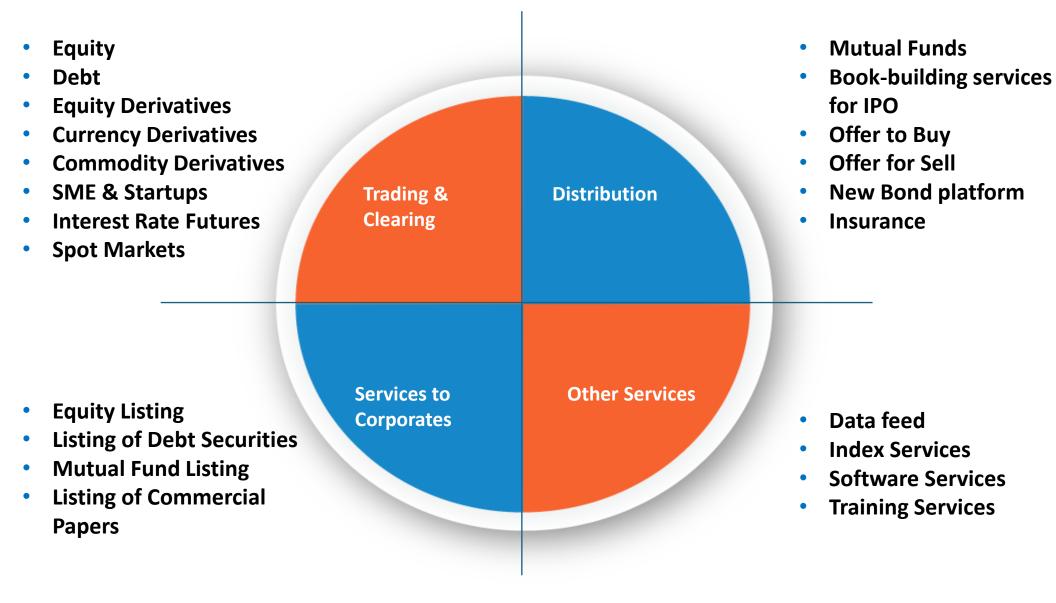
#### **BSE Group**



Holding as on June 30, 2024 8

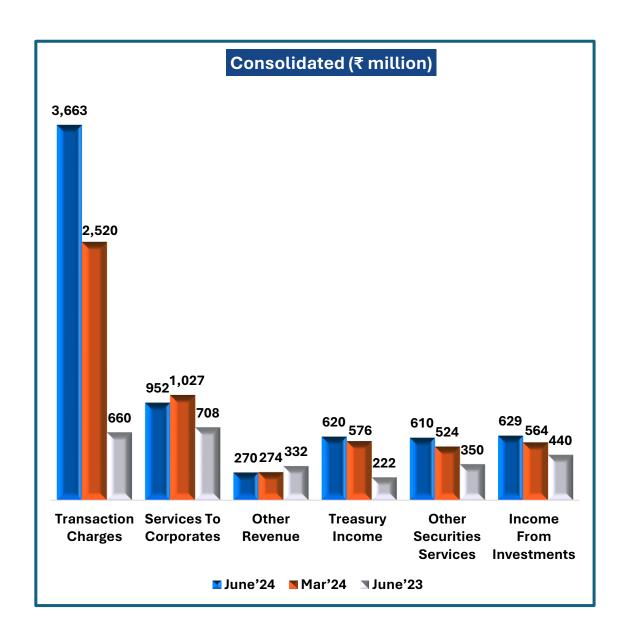
#### **Diversified Lines of Business...**

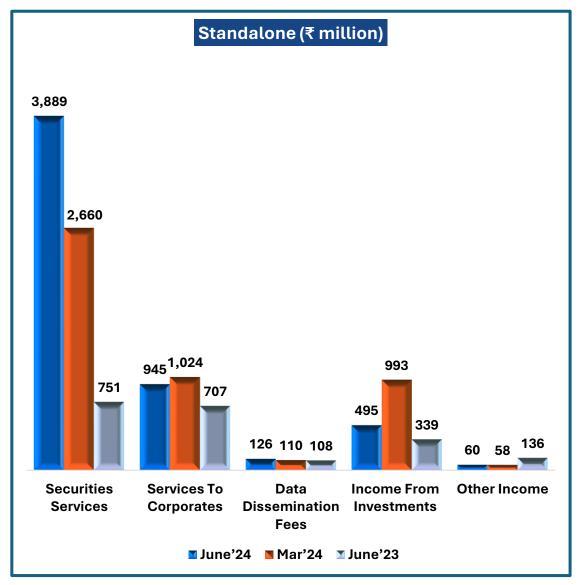




#### .. Reflected in Revenue Stream







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#### **Product Differentiation at BSE**



## **Equity**

1 paise tick for stocks < ₹ 100

#### Over 700+ scrips available at 1 paise tick size

Tighter Bid-Ask Spreads

Buy and sell at better prices & reduce impact cost

#### **Hedge risks with Sensex and Bankex**

## **Equity Derivatives**

Hedge using **SENSEX** & **BANKEX** 

#### **Unique Friday/Monday Weekly Expiry**

Single Stock Derivatives expiry on 2<sup>nd</sup> Thursday of the month

#### A

Introduction of 10 paise strike intervals

**Currency Derivatives** 

#### 10 Paise Strike Intervals available only at BSE

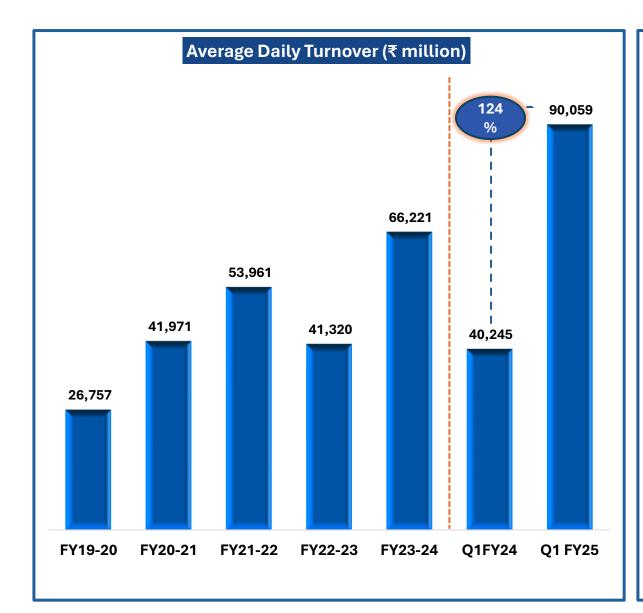
**Additional Strike Intervals of 10 Paise for USDINR Contracts** 

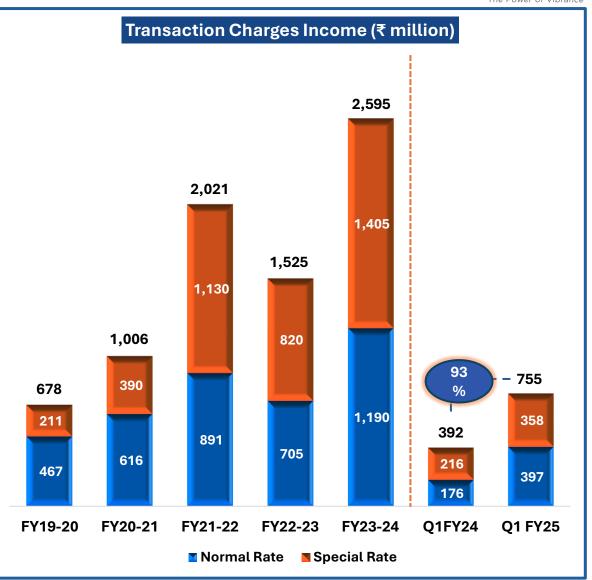
61 CE & 61 PE contracts for trade

Reduced strike price increases flexibility for investors

# **Equity Cash - Performance**

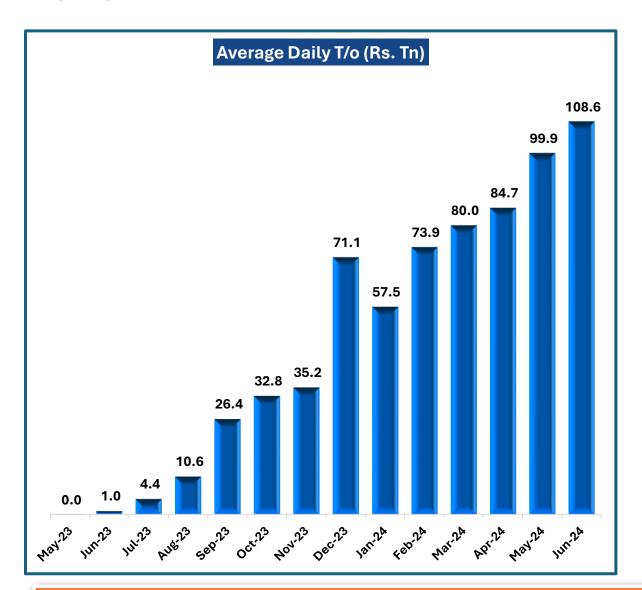


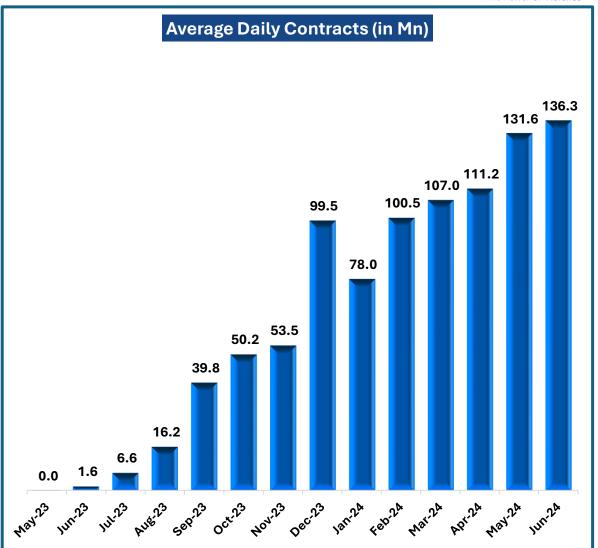




## **Equity Derivatives – Performance**





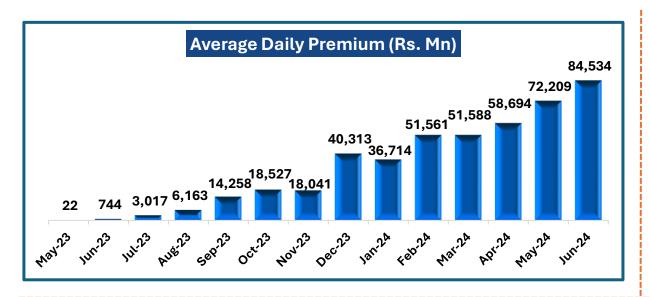


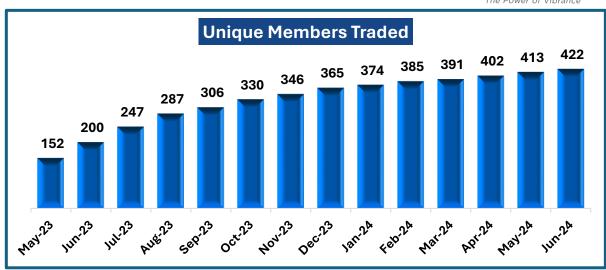
w.e.f 13th May 24, BSE has revised its transaction charges for Sensex and Bankex Options

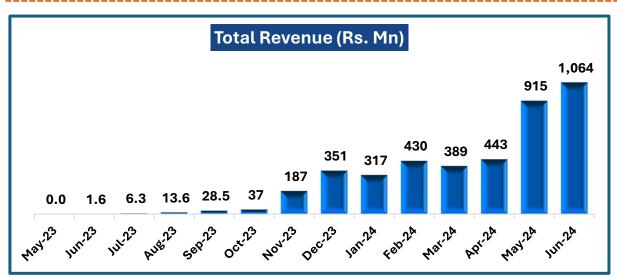
14

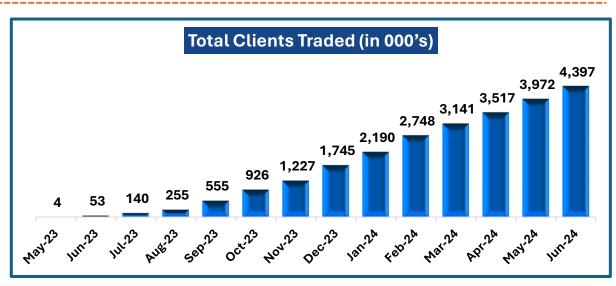
## **Equity Derivatives – Performance**









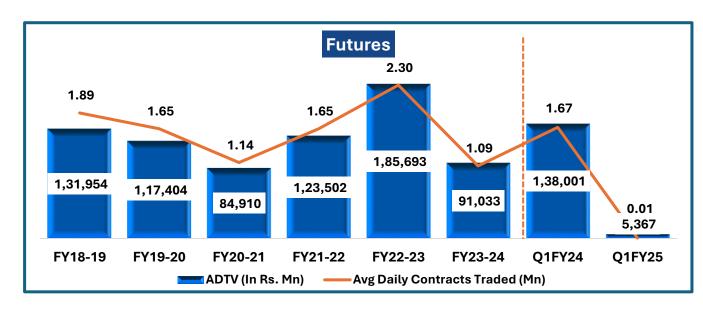


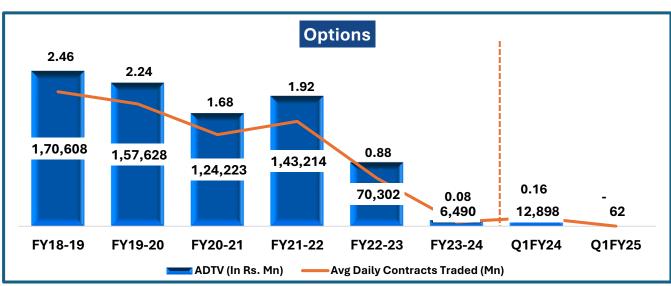
BSE has revised the expiry day of the monthly contracts of Single Stock Derivatives to 2nd Thursday of the Calendar Month

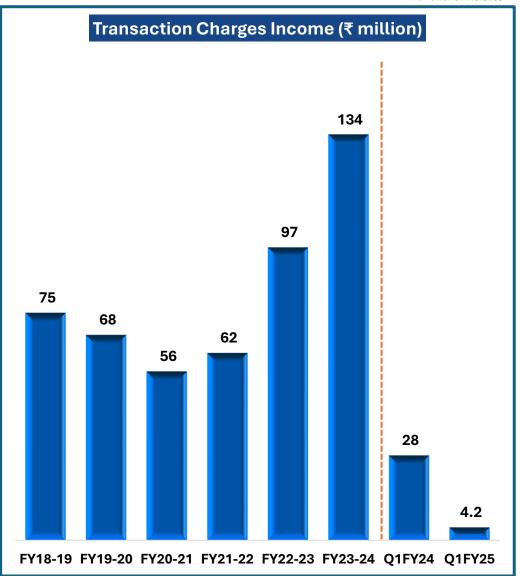
15

## **Currency Derivatives – Performance**



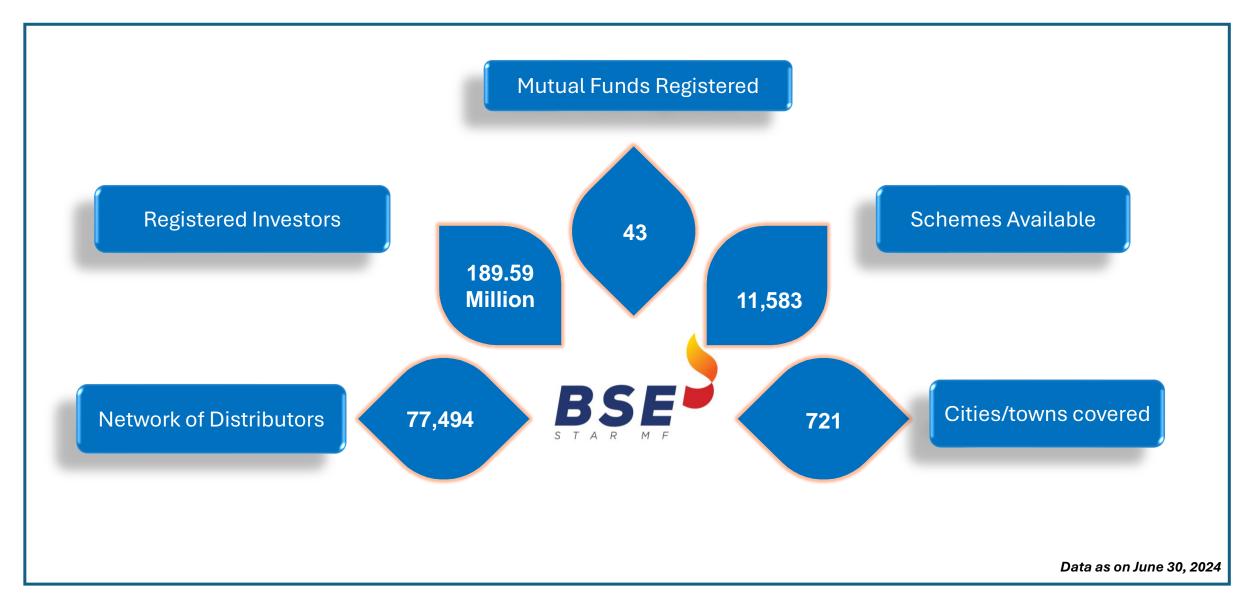






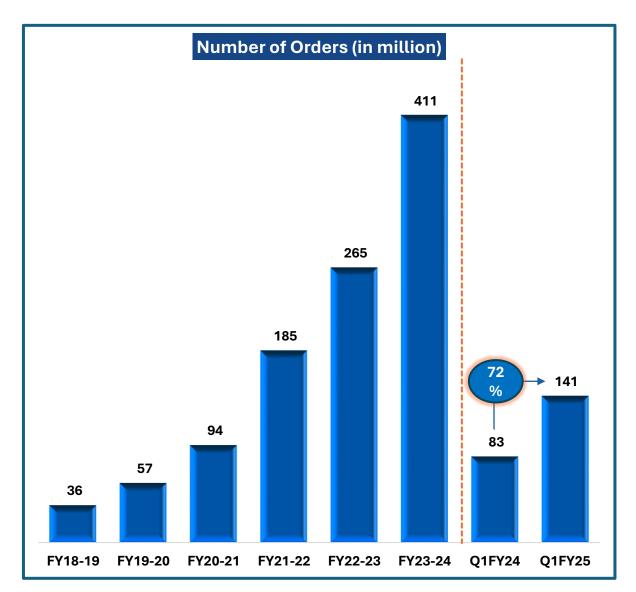
## BSE StAR Mutual Fund Platform – Pan-India Reach & Coverage

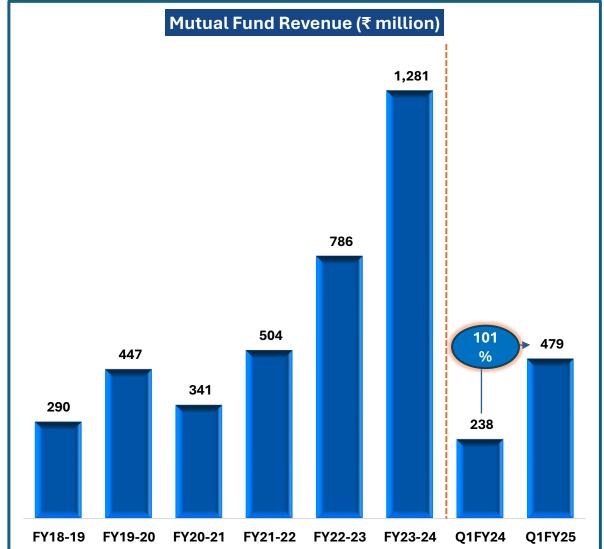




#### **BSE StAR Mutual Fund Platform – Performance**

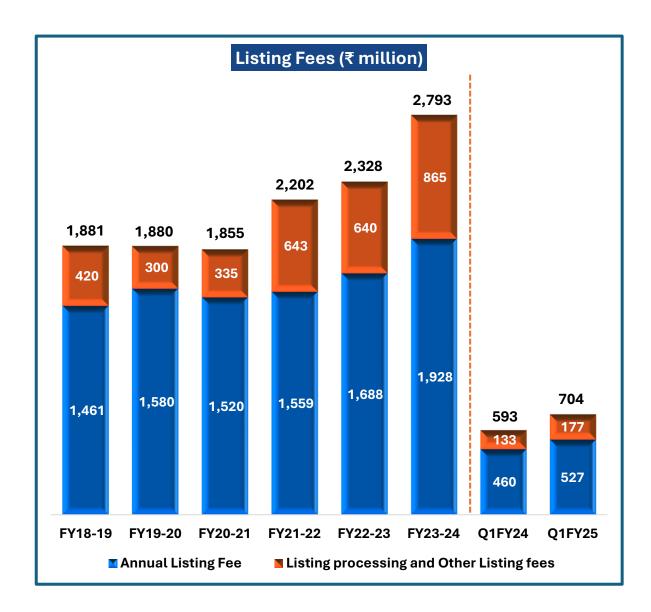


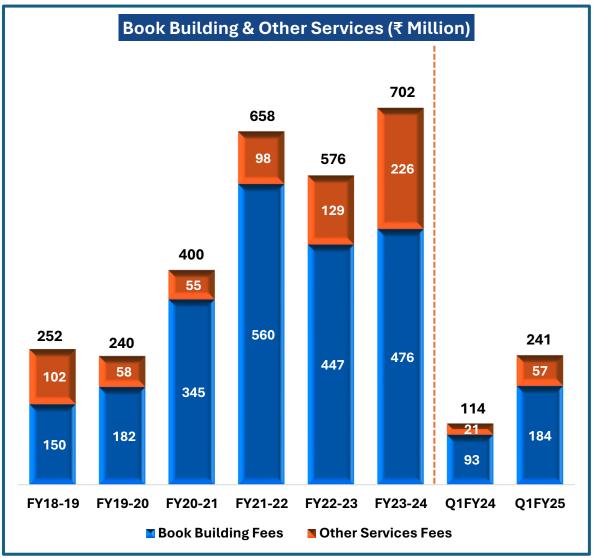




## **Services to Corporates - Performance**







#### **BSE @ International Financial Hub**



#### **INDIA INX**

A well-diversified portfolio of financial services and products to compete internationally

Equity Index Derivatives

Debt

Corporate Bonds

Equity Stock Derivatives

Foreign Currency Bonds

Sovereign Bonds

Commodity Derivatives

Masala Bonds

Colocation Services

Currency Derivatives

Sustainable Bonds

Real Time Data



#### **INDIA INX - Global Access**

Access to 135+ global exchanges and products across the US, Asia-Pacific and Europe, via a single integrated terminal

100 % subsidiary of India INX, a subsidiary of BSE Ltd

Invest in more than 30,000 stocks across 33 countries and more than 80 global portfolios of renowned international portfolio managers with a minimum of \$100

Month	Companies Traded	Number of Trades	Value (\$ '000)
Jan-24	503	9,036	2,15,439
Feb-24	355	4,273	1,05,064
Mar-24	344	5,561	51,371
Apr-24	380	8,281	68,620
May-24	334	8,166	2,01,538
Jun-24	398	9,708	5,14,223

India INX, BSE's international arm, commenced its trading activities on January 16,2017 and is India's first International Exchange set up at GIFT IFSC It is one of the world's most advanced technology platforms with a response time of 4 micro-seconds and allows trading for 22 hours a day

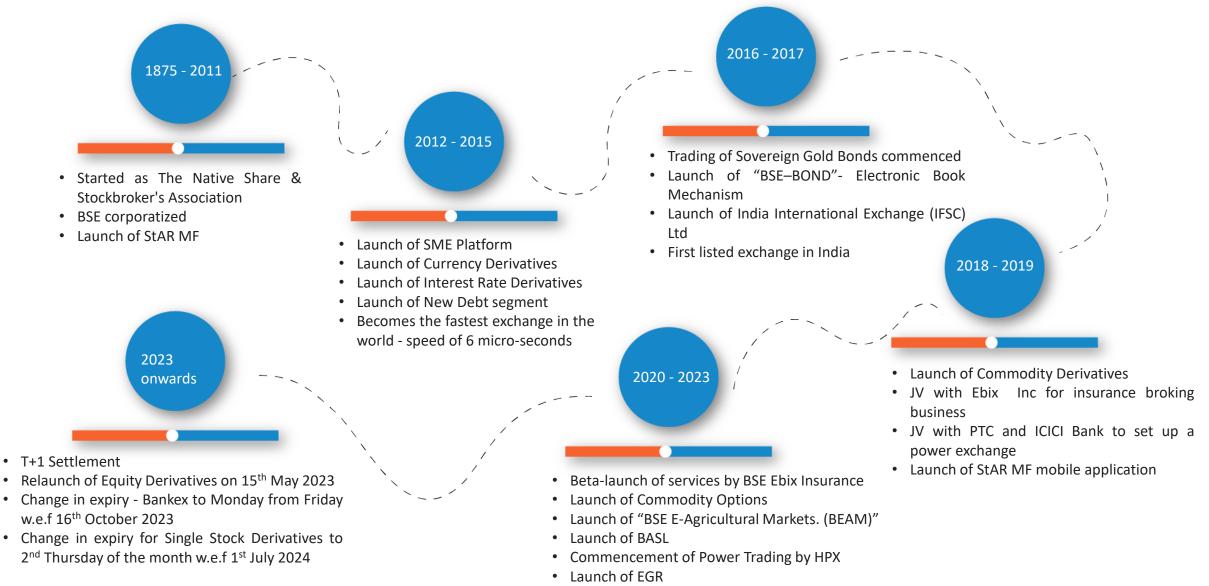
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#### **Key Milestones – The transformation over time**





#### **Key Growth Drivers – Existing Business**



#### **Trading Segments**

- Focussed to increase marketshare across all segments
- Market is growing vastly in terms of number of registered investors and turnover
- Increasing disposable household incomes and preference for financial savings – an advantage
- Focus on innovation and launch of unique products across segments

#### **Mutual Fund**

- Savings in cost and convenience
- Strong network of intermediaries
- Good network connectivity across country
- Increasing household incomes and financial savings
- StAR MF Plus a premium platform for distributors and advisors
- Supports Demat & Non-Demat transactions
- Purchase/Redeem/SIP/Switch Mutual Funds without filling lengthy forms

#### **Platform Services**

- Expansion of services from current e-platforms like book-building for IPO, Offer to Buy, Offer for Sell, New Bond platform, etc.
- Leadership position in Fund-raising for India Inc. across all segments including Equity, Bonds, Commercial papers etc.







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## **Integrated Business Model**



Multiple contact points with members and market participants provides the ability to generate revenue from multiple levels of the business

	Primary	Tra	nding	Clearing & Settlement	Distribution
	BSE The Power of Vibrance	The Power of	SE of Vibrance	Indian Clearing Corporation Limited Reliability builds relationships	BSE
1	Transaction Charges	<ul><li>To an extent linked to Market Activity</li></ul>	<ul><li>Linked to mark</li></ul>	ket activity levels and household savings	and investments
2	Treasury Income on Clearing and Settlement Funds	<ul><li>Linked to Market Activity to an Extent</li></ul>		rest rates and, to an extent, market activited by members	ry since that would lead to more margin
3	Other Securities Services	<ul><li>Recurring</li></ul>	<ul><li>Primarily cons</li></ul>	sists of charges recovered from members	for network connectivity
4	Services to Corporates	<ul><li>Recurring</li></ul>	<ul><li>Dependent on</li></ul>	d from listing income that is not impacted number of listed entities and hence is a ncrease if amount charged is increased	
5	Data Dissemination Fees	<ul><li>Recurring</li></ul>	•	narily due to level of subscriptions and re nly 4-5% in India compared to 10-25% in	. •
6	Income From Investments and Deposits	<ul><li>Recurring</li></ul>	<ul><li>Linked to invest</li></ul>	stment yields	
7	Other Income	<ul><li>Recurring</li></ul>	<ul><li>Mostly derived</li></ul>	d from rent and training institute etc., which	ch are stable sources of income

## **Consolidated Profit & Loss**



(K in million		June'24	Mar'24	June'23	FY	FY
Sr. No.	Particulars  Output  Description:	Quarter	Quarter	Quarter	2023-24	2022-23
1	Transaction Charges	3,663	2,520	660	5,827	2,412
2	Treasury Income on Clearing and Settlement Funds	620	576	222	1,840	832
3	Other Securities Services	610	524	350	1,819	1,112
4	Securities Services (1+2+3)	4,893	3,620	1,232	9,486	4,356
5	Services To Corporates	952	1,027	708	3,497	2,904
6	Other Operating Income	233	238	216	918	895
7	Revenue From Operations (4+5+6)	6,078	4,885	2,156	13,901	8,155
8	Income From Investments and Deposits	629	564	440	2,025	1,093
9	Other Income	37	36	116	254	291
10	Total Income (7+8+9)	6,744	5,485	2,712	16,180	9,539
11	Employee Expenses	580	466	510	2,047	1,802
12	Technology Cost & Technology Program	376	370	349	1,374	1,239
13	Regulatory Expenses	948	1,889	158	3,286	1,140
14	Clearing House Expenses	806	637	49	1,331	253
15	Admin, LES & Other Expenses	529	561	389	1,864	1,746
16	Total Operating Expenses (11+12+13+14+15)	3,239	3,923	1,455	9,902	6,180

# **Consolidated Profit & Loss (cont'd)**



Cu No	Doubleulove		Mar'24	June'23	FY	FY
Sr. No.	Particulars  Output  Description:	Quarter	Quarter	Quarter	2023-24	2022-23
17	Operating EBITDA (7-16)	2,839	962	701	3,999	1,974
18	Operating EBITDA Margin (17/7 in %)	47%	20%	33%	29%	24%
19	Non-operating Expenses	240	265	279	1,105	878
20	Profit Before Tax, Exceptional Items And Share Of Associates (10-16-19)	3,265	1,297	978	5,173	2,480
21	Exceptional Item – (net of tax of ₹ 391mn)	0	0	3,675	3,675	0
22	Share of profits From Associates	227	244	119	718	492
23	Tax Expenses	851	470	371	1,848	916
24	Net Profit (20+21+22-23)	2,641	1,071	4,401	7,718	2,056
25	Net Profit excluding exceptional item (20+22-23)	2,641	1,071	726	4,043	2,056
26	Net Profit Margin (24/10 in %)	39%	20%	162%	48%	22%
27	Net Profit Margin (excluding exceptional item) (25/10 in %)	39%	20%	27%	25%	22%
28	Net Profit Attributable To Shareholders	2,651	1,071	4,427	7,784	2,207
29	Net Profit Attributable To Shareholders (Excluding exceptional item)	2,651	1,071	751	4,109	2,207

## **Standalone Profit & Loss**

# BSE

Cu No	r. No. Particulars		Mar'24	June'23	FY	FY
Sr. No.			Quarter	Quarter	2023-24	2022-23
1	Securities Services	3,889	2,660	751	6,286	2,704
2	Services To Corporates	945	1,024	707	3,492	2,904
3	Data Dissemination Fees	126	110	108	431	388
4	Revenue From Operations (1+2+3)	4,960	3,794	1,566	10,209	5,996
5	Income From Investments And Deposits	495	993	339	2,368	1,098
6	Other Income	60	58	136	341	330
7	Total Income (4+5+6)	5,515	4,845	2,041	12,918	7,424
8	Employee Expenses	349	253	260	1,099	928
9	Technology Cost & Technology Program	420	413	404	1,635	1,509
10	Regulatory Expenses	946	1,887	155	2,362	574
11	Clearing House Expenses	1,017	848	177	2,066	617
12	Admin, LES & Other Expenses	277	266	187	861	930
13	Total Operating Expenses (8+9+10+11+12)	3,009	3,667	1,183	8,023	4,558

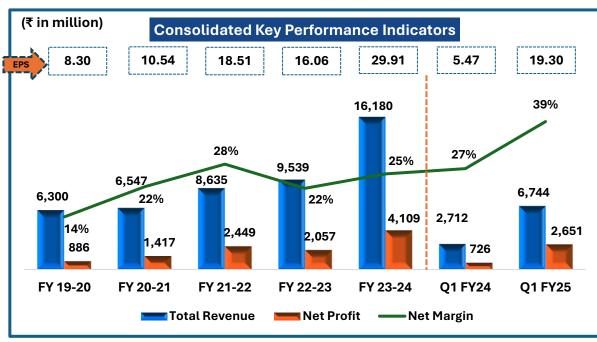
# **Standalone Profit & Loss (cont'd)**

# BSE The Power of Vibrance

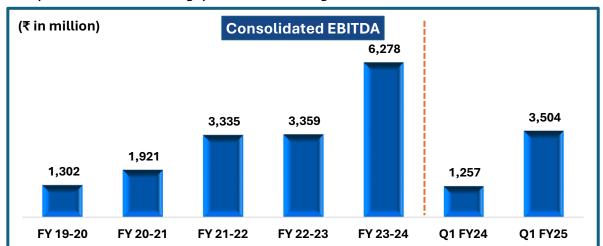
Su No	Darticulare		Mar'24	June'23	FY	FY
Sr. No.	Particulars  Output  Description:	Quarter	Quarter	Quarter	2023-24	2022-23
14	Operating EBITDA (4-13)	1,951	127	383	2,186	1,438
15	Operating EBITDA Margin (14/4 in %)	39%	3%	24%	21%	24%
16	Non-operating Expenses	189	210	166	750	490
17	Profit Before Exceptional Item and Tax (7-13-16)	2,317	968	692	4,145	2,376
18	Exceptional Item (tax ₹ 391)	0	0	4,651	4,651	0
19	Tax Expenses	584	176	271	1,262	707
20	Net Profit After Tax (17+18-19)	1,733	792	5,072	7,534	1,669
21	Net Profit After Tax excluding exceptional item (17-19)	1,733	792	421	2,883	1,669
22	Net Profit Margin (20/7 in %)	31%	16%	249%	58%	22%
23	Net Profit Margin excluding exceptional item (21/7 in %)	31%	16%	21%	22%	22%

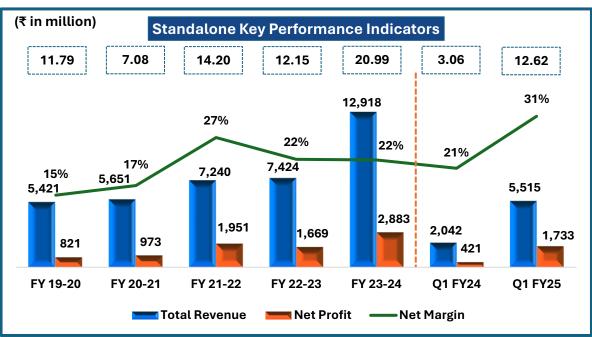
#### **Financial Overview**



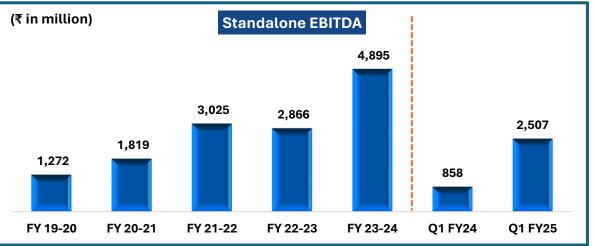






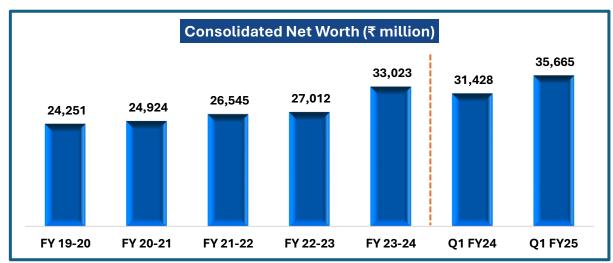


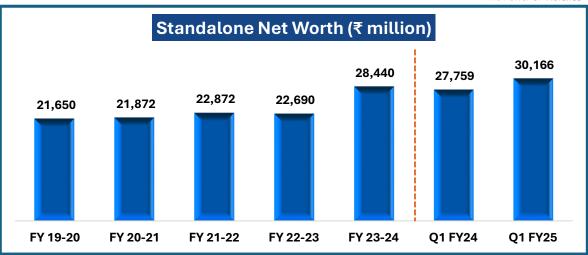
\* Net profit & EPS from Continuing operation and excluding Gain from CDSL Stake Sale

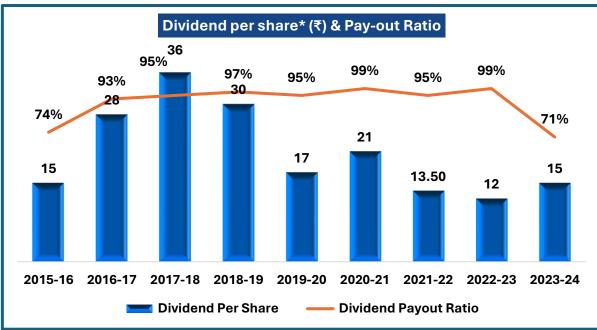


## Financial Overview (cont'd)







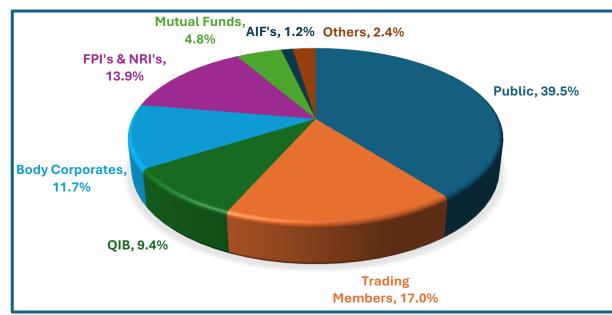


Financial Year	Dividend (Including DDT)# <i>(₹ million)</i>	Buyback (Incl transactions cost & Tax) <i>(₹ million)</i>	Total (₹ million)
2015-16	937	-	937
2016-17	765	-	765
2017-18	1,733	450	2,183
2018-19	2,255	1,230	3,485
2019-20	1,584	4,762	6,346
2020-21	779	-	779
2021-22	962	-	962
2022-23	1,851	-	1,851
2023-24	1,649	93	1,742
2024-25	2,060	-	2,060
Total	14,575	6,535	21,110

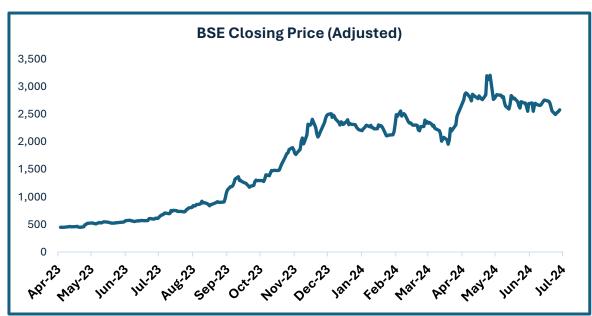
<sup>#</sup>Dividend pay-out ratio is calculated based on Standalone Profit excluding gain on sale of strategic investment

## **Shareholding Pattern**





TOP 10 SHAREHOLDERS (As on June 30, 2024)	
LIFE INSURANCE CORPORATION OF INDIA	5.60%
SIDDHARTH BALACHANDRAN	3.69%
NIPPON INDIA MUTUAL FUND	1.58%
TATA AIA LIFE INSURANCE CO LTD	1.53%
MUKUL MAHAVIR AGRAWAL	1.48%
ZERODHA BROKING	1.46%
S GOPALAKRISHNAN	1.18%
INVESCO INDIA MIDCAP FUND	1.05%
HDFC LIFE INSURANCE COMPANY LIMITED	0.88%
HSBC SMALL CAP FUND	0.87%



MARKET DATA	
Market Capitalization* (₹ Mn)	349,765
Price*(₹)	2,582
No. of Shares Outstanding	13,54,62,891
Face Value (₹)	2.00
Avg. Daily Trading Value# (₹ Mn)	3,314
Avg. Daily Trading Volume# (Mn shares)	1.19
52-week High-Low (₹)	3,265 – 589

