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Board of Directors



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

Board of Directors



					The Power of Vibrance
Na	ame	Bio	Bio Name		Bio
	Sushri Jayshree Vyas	Managing Director, Shree Mahila Sewa Sahakari Bank, Ahmedabad		Prof. Subhasis Chaudhuri	■Director of IIT Bombay and K.N. Bajaj Chair Professor, Dept. of Electrical Engineering
	Public Interest Director	■In the year 2001, financial literacy programme was introduced in Sewa Bank, first of its kind		Public Interest Director	■He has 110 journal publications and over 240 conference presentations, has authored 7 monographs and 13 National/International
(1/2 × 1/2)	On BSE Board since 2019	in India – at initiative of Ms. Jayshree Vyas		On BSE Board since 2022	Patents
	Shri Nandkumar Works as a Strategy Advisor to various Saravade organizations, with a focus on security, ethics,	Dr. Padmini Srinivasan Public Interest	■Faculty in the Finance and Accounting Area at the Indian Institute of Management, Bangalore (IIMB)		
	Public Interest	innovation, and compliance Secondment to NASSCOM as Director and serve		Director	■Chairperson Centre for Corporate Governance and Citizenship.
	Director as CEO of ReBIT's for five years On BSE Board since 2024 IPS Officer – 1987 Batch, Bachelor's degree in engineering and a master's degree from IIT Bombay	A STATE OF THE STA	On BSE Board since 2023	■PhD from the National Law School of India, Fellow member of the ICAI, and an Associate Member of the ICSI	
	Shri Jagannath Mukkavilli	■Managing Director of Life Insurance Corporation of India since March 2023			
	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			

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With BSE since 1996

Management Team



					The Power of Vibrance
Na	ame	Віо	Na	ame	Bio
	Shri Sameer Patil Chief Business Officer With BSE since 2015	 Instrumental in setting up and responsible for Business Development of INDIA INX at GIFT CITY IFSC More than 2 decades of experience in capital market segments such as Commodities, Currency, Indices etc. Experience in Trading & Hedging Strategies, Product Design and Business Development Associated with MCX during inception for more than a decade as Senior Vice President 		Shri Deepak Goel Chief Financial Officer With BSE since 2023	 Qualified Chartered Accountant, with experience of over two decades Earlier worked as CFO & Compliance Officer of Kotak Mahindra Investments and handled varied roles with Kotak Bank group. Also worked in other organizations like Edelweiss, Bharti Airtel, GE-SBI Cards JV and AF Ferguson & Co.
	Shri Subhash Kelkar Chief Information Officer With BSE since 2023	 Worked with ICICI Securities, CMS, IIFL & Club Mahindra prior to joining BSE. More than 3 decades of extensive technology and service industry in various strategic and leadership roles. Expert in creating and implementing Tech Strategy, website/mobile applications design & development, data analytics, infrastructure & cloud migrations as also cybersecurity. 		Smt Kamala K Chief Regulatory Officer With BSE since 2023	 Three decades of wide experience with Market Intermediaries in areas including risk, operations, compliance, regulations and governance Prior to joining BSE, she was Dy. COO at Edelweiss Financial Services. She has also worked with NSE, IL&FS investmart among others etc.
	Shri Khushro Bulsara Chief Risk Officer	■Experience of over three decades, has worked in several departments of the Exchange such as Surveillance, Inspection, Clearing & Settlement, Debt, Derivatives,			

Mutual Fund business and Listing Compliance.

Mutual Fund platform called StAR MF in 2009

He also heads the Investors Protection Fund of BSE

Responsible for setting up the Exchange's popular

BSE at a Glance





EQD - ADTV (Q4 FY24)



Rs. 69.9 trillion



Market Capitalization of BSE Listed Companies USD 4.64 trillion



Registered **Investors**

165 million+



Equity Cash ADTV (Q4 FY24)

Rs. 98,270 million

Cities

covered

721



EQD - Highest Single

Day Turnover

Rs. 357 trillion

Mutual Fund Distributors

76,678



EQD – Total Contracts

Traded

11.3 billion

Funds Mobilized (FY24)

Rs. 21.3 Trillion



Insurance Premium (FY24)

Rs. 408 million



Mutual Funds Registered

43

121.2 million

Mutual Funds

Orders (Q4 FY24)

Consolidated EPS -

FY24

Rs. 29.91



Cons. Net Worth -**FY24**

Rs. 33,023 million



Cons. Revenue -**FY24**

Rs. 16,179 million



Cons. EBITDA -**FY24**

Rs. 6,278 million



Cons. Net Margin -**FY24**

25%

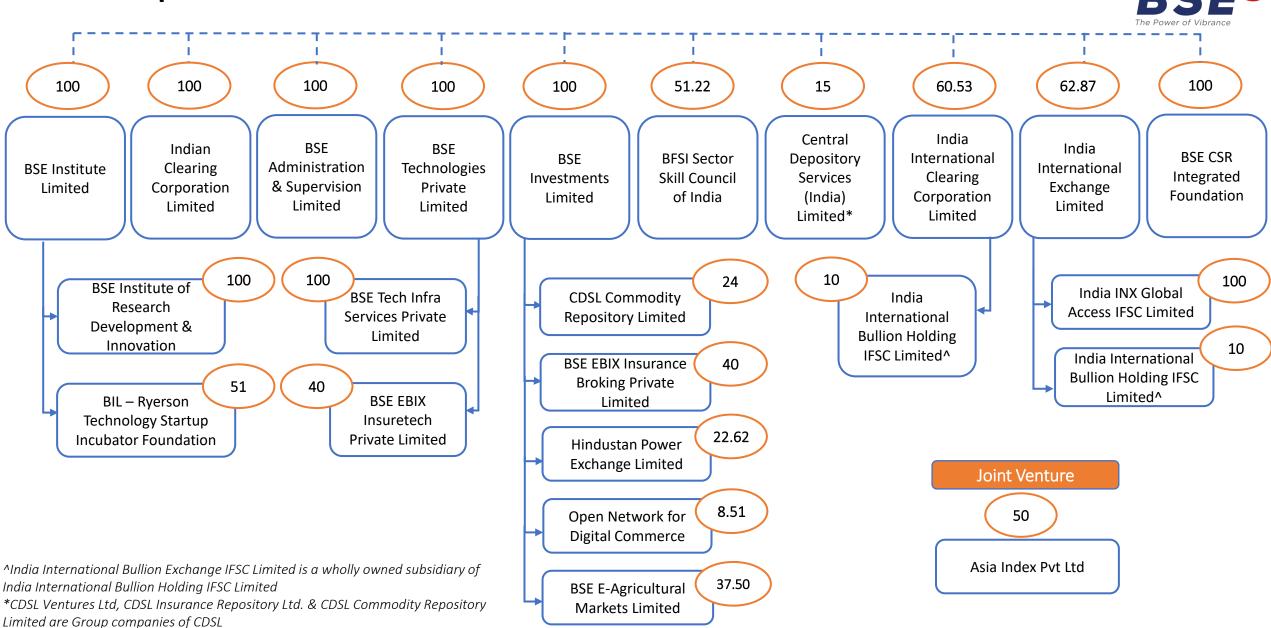
1,287

Members

Registered

Note: EQD = Equity Derivatives data is for relaunch period till Mar-24

BSE Group

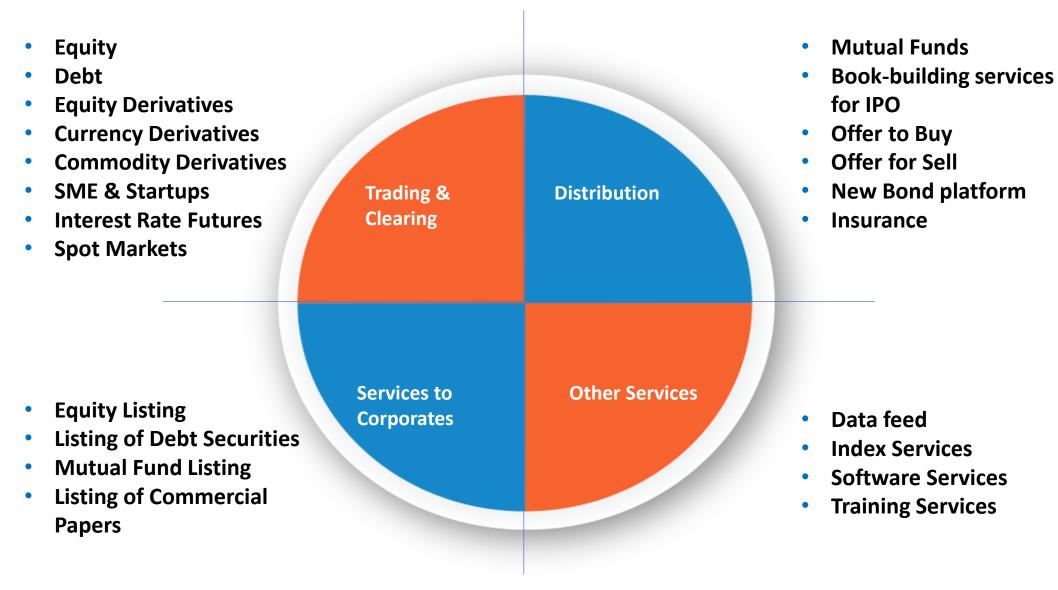


Holding as on March 31, 2024

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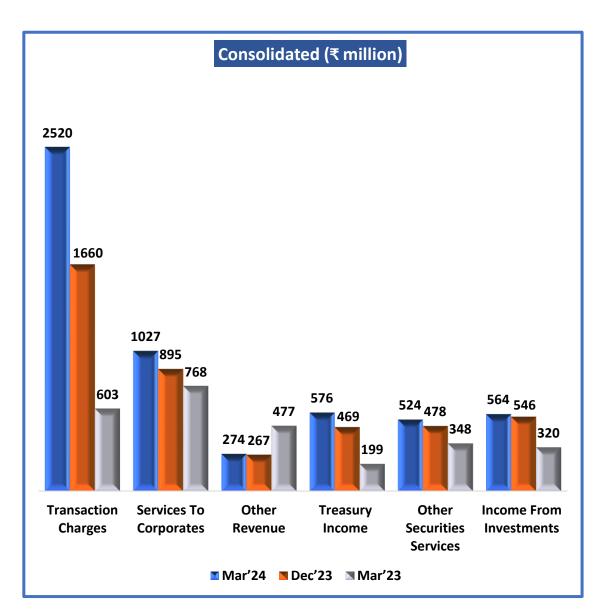
Diversified Lines of Business...

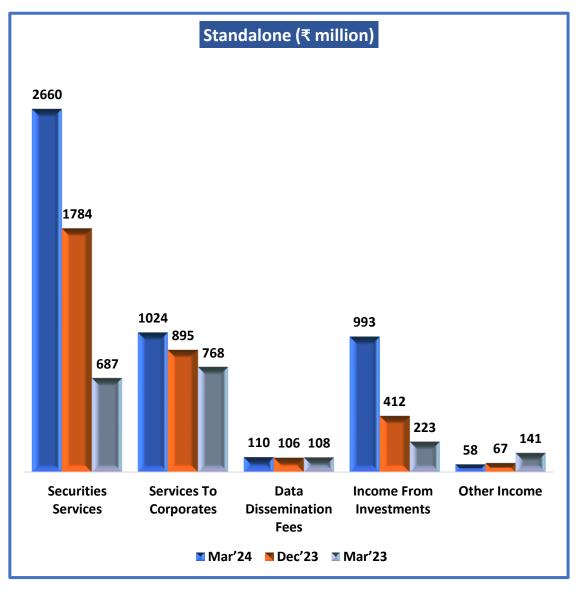




.. Reflected in Revenue Stream







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Product Differentiation at BSE



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Equity

1 paise tick for stocks < ₹ 100

Over 700+ scrips available at 1 paise tick size

Available only at BSE

Tighter Bid-Ask Spreads

Buy and sell at better prices & reduce impact cost

Equity Derivatives

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

Hedge risks with Sensex and Bankex

Lower lot size for S&P BSE Sensex & S&P BSE Bankex

Unique Friday/Monday Weekly Expiry as compared to traditional Thursday

Single Stock Derivatives expiry on 2nd Thursday of the month

Currency Derivatives

Introduction of 10 paise strike intervals

10 Paise Strike Intervals available only at BSE

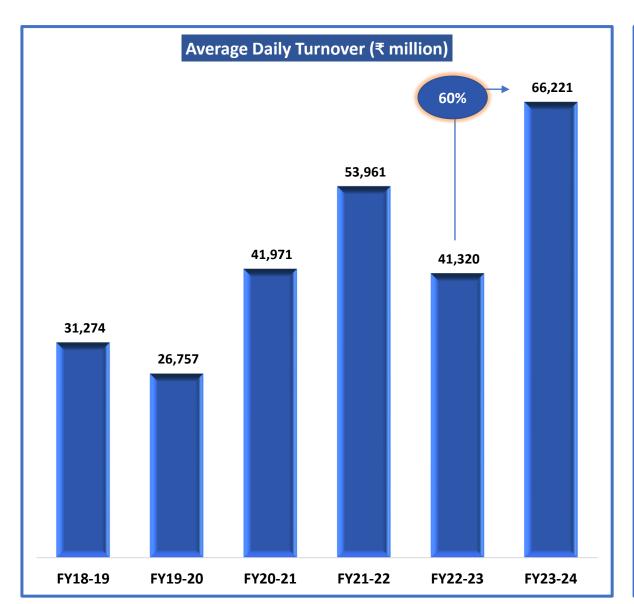
Additional Strike Intervals of 10 Paise for USDINR Contracts

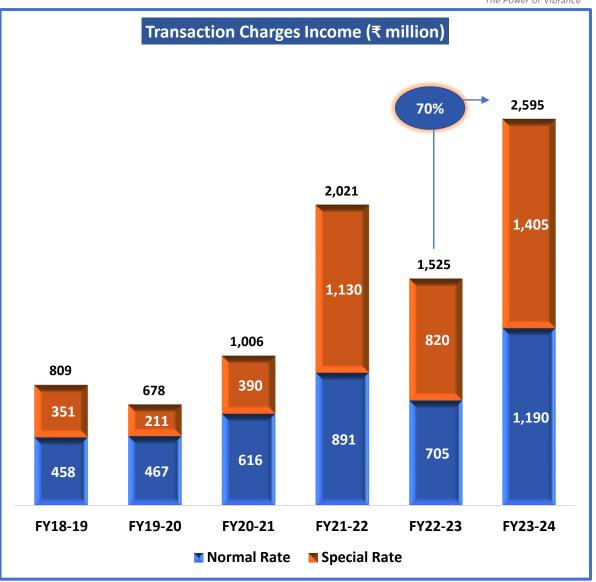
61 CE & 61 PE contracts for trade

Reduced strike price increases flexibility for investors

Equity Cash - Performance

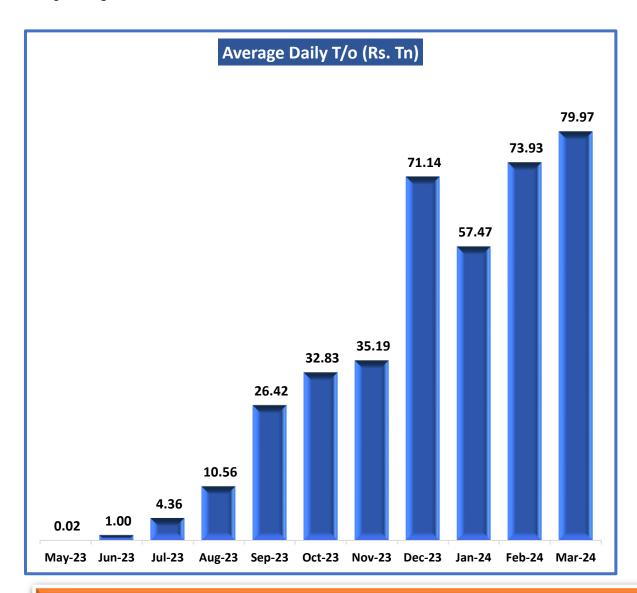


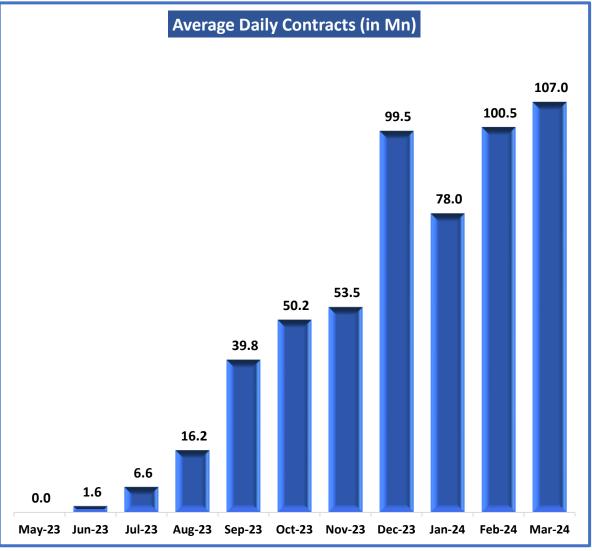




Equity Derivatives – Performance



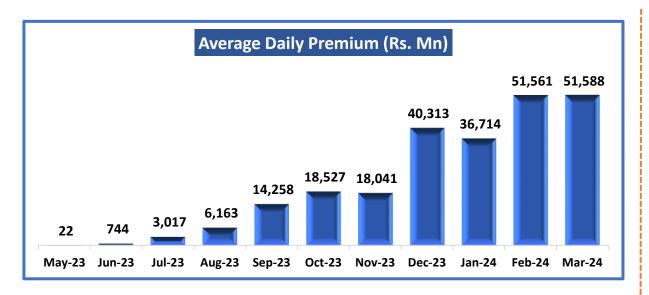




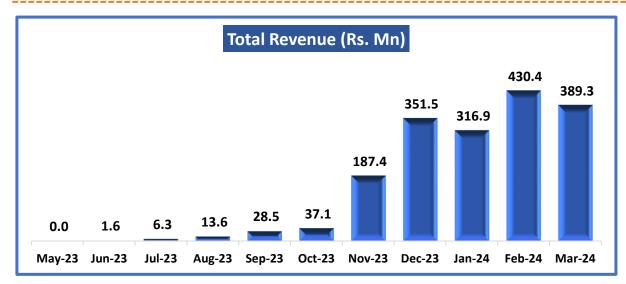
w.e.f 13th May 24, BSE has revised its transaction charges for Sensex and Bankex Options

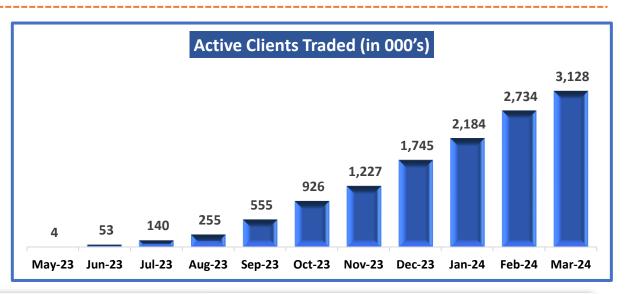
Equity Derivatives – Performance







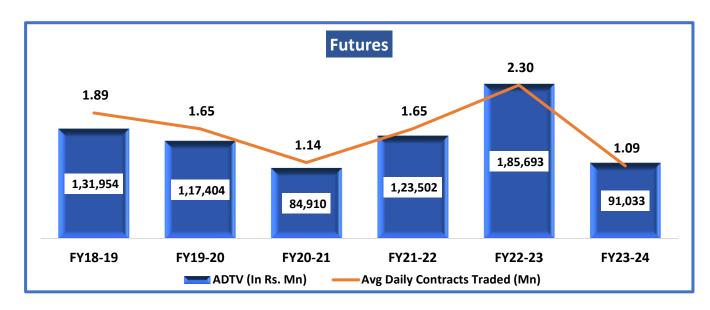


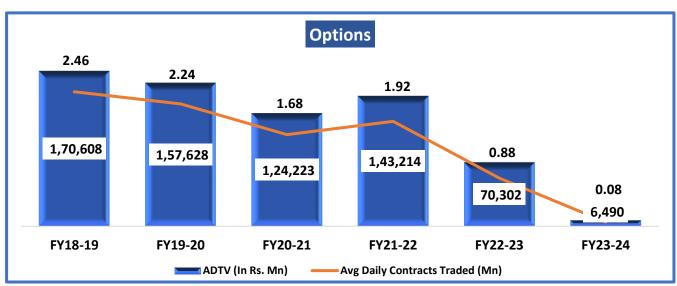


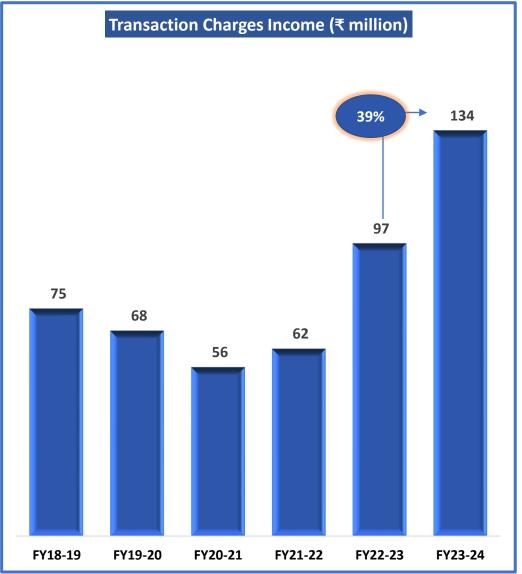
BSE has revised the expiry day of the monthly contracts of Single Stock Derivatives to 2nd Thursday of the Calendar Month

Currency Derivatives – Performance



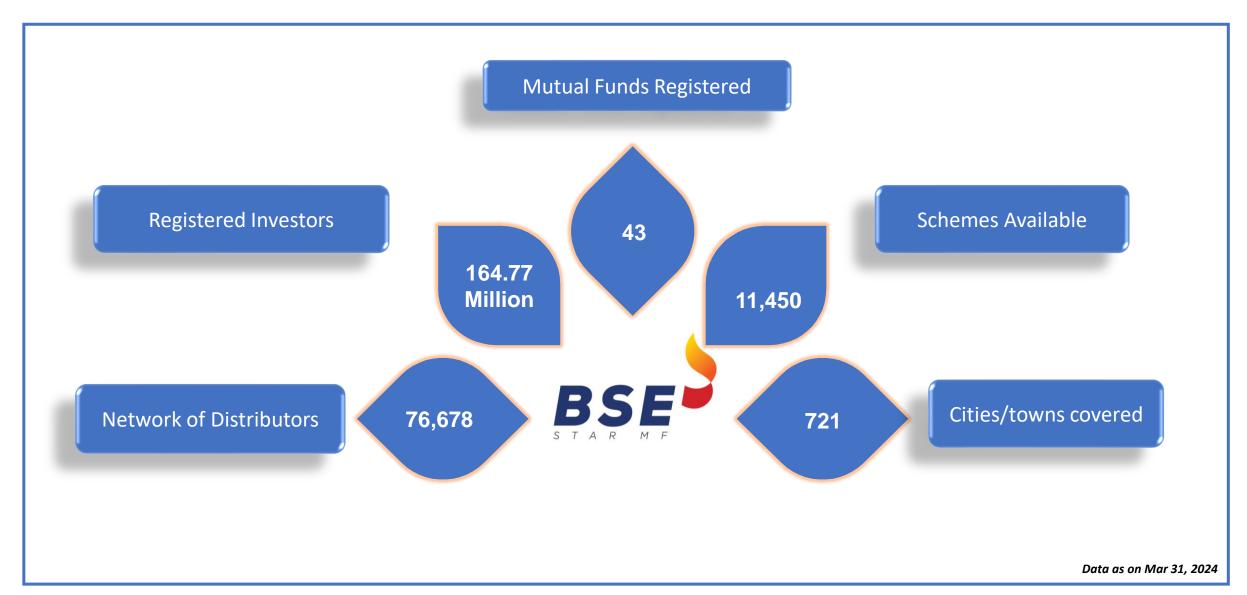






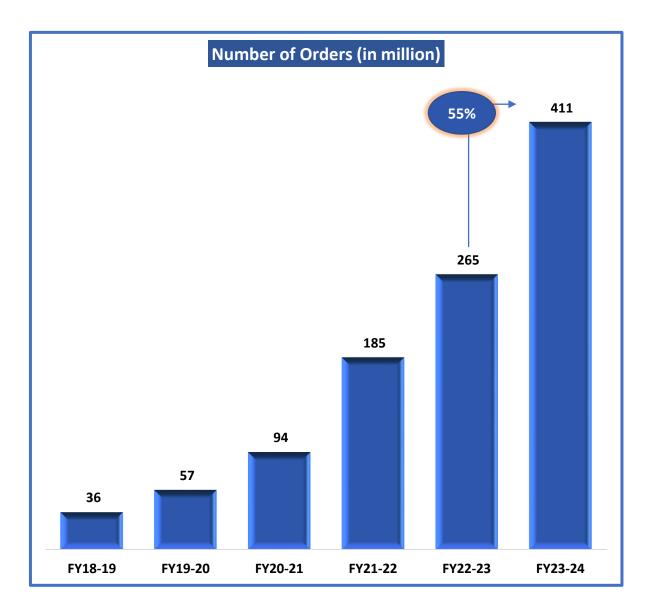
BSE StAR Mutual Fund Platform – Pan-India Reach & Coverage

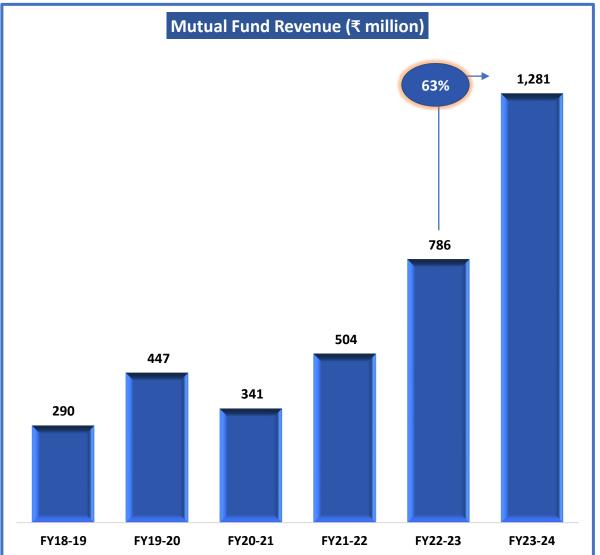




BSE StAR Mutual Fund Platform – Performance

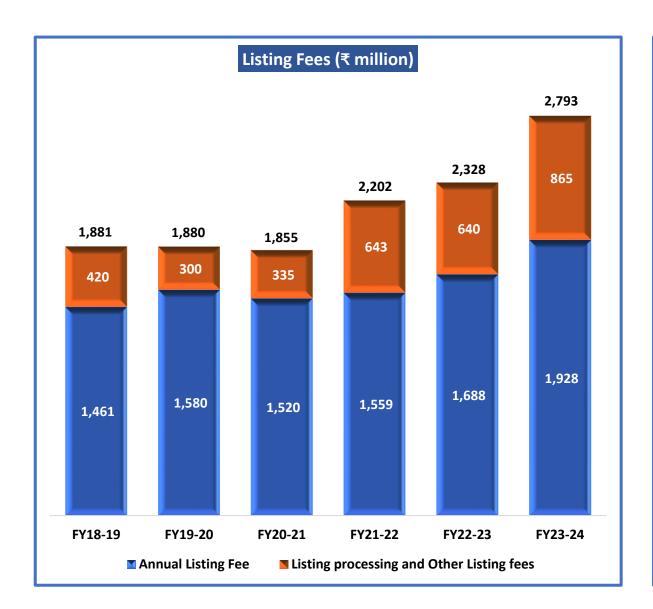


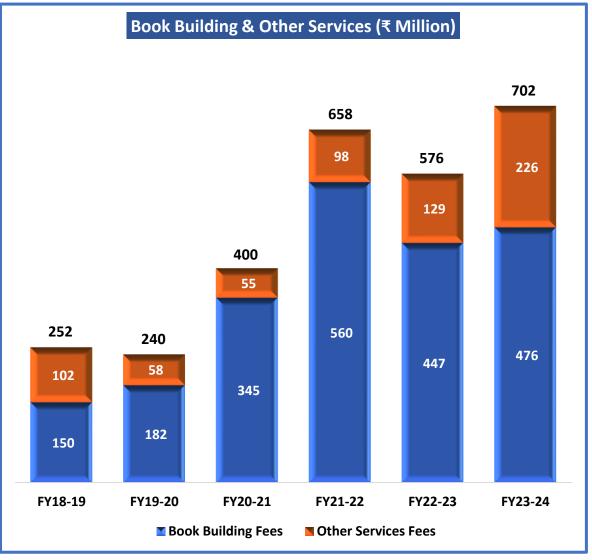




Services to Corporates - Performance







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

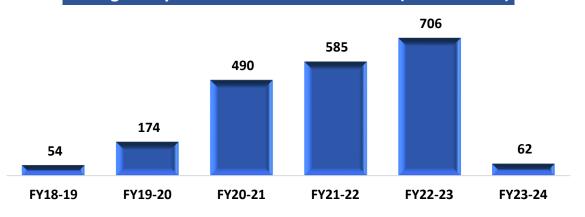
Colocation Services

Currency Derivatives

Sustainable Bonds

Real Time Data

Average Daily Number of Contracts Traded (in thousands)



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

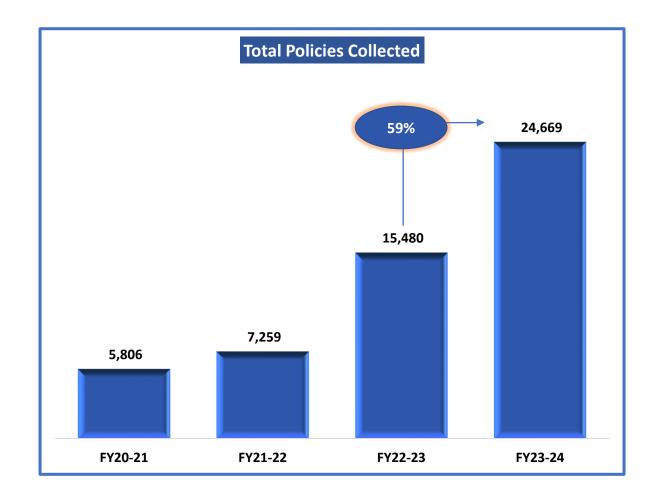
Month	Companies Traded	Number of Trades	Value (\$ '000)
Oct-23	1,543	18,413	62,021
Nov-23	334	10,595	54,614
Dec-23	372	8,508	4,75,555
Jan-24	503	9,036	2,15,439
Feb-24	355	4,273	1,05,064
Mar-24	344	5,561	51,371

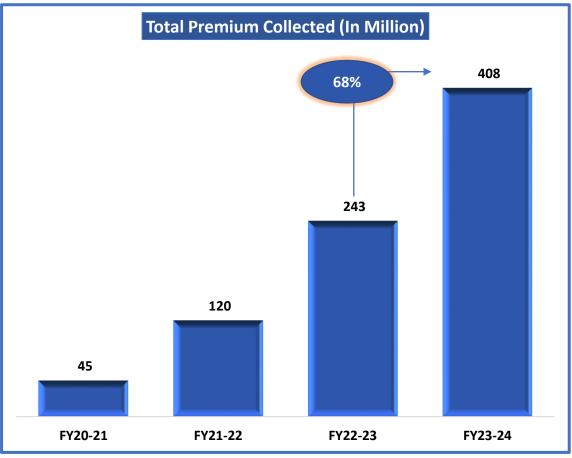
India INX, BSE's international arm, commenced its trading activities on January 16,2017 and is India's first International Exchange set up at GIFT IFSC It is one of the world's most advanced technology platforms with a response time of 4 micro-seconds and allows trading for 22 hours a day

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BSE Ebix Insurance Broking





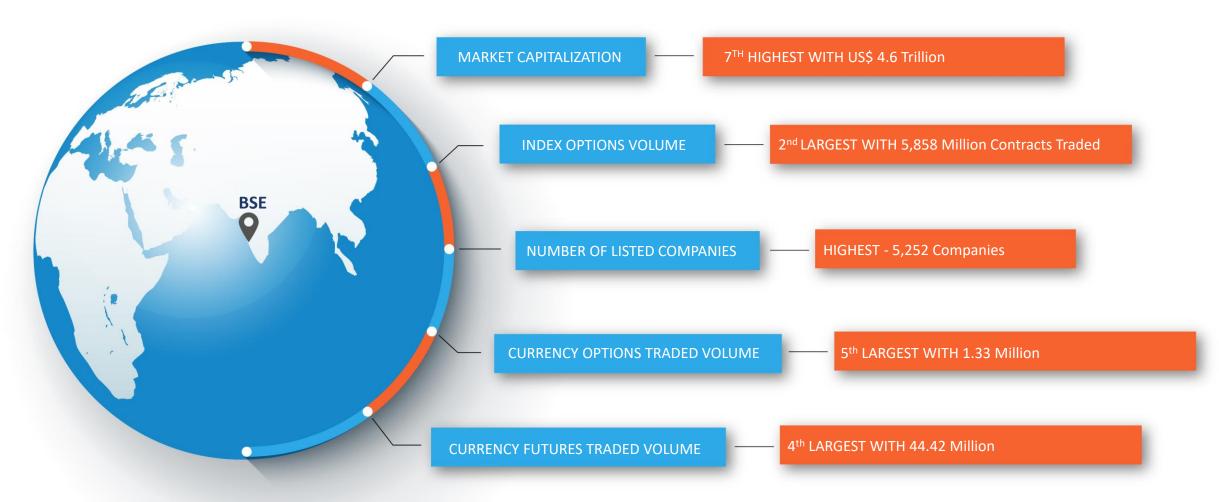


Premium collected has grown by 68% in FY24 as compared to FY23

Present in all key Insurance verticals – Motor, Health, Life & Commercial

Global Rankings





Data for the Q4 FY24 Source: BSE/WFE/FIA

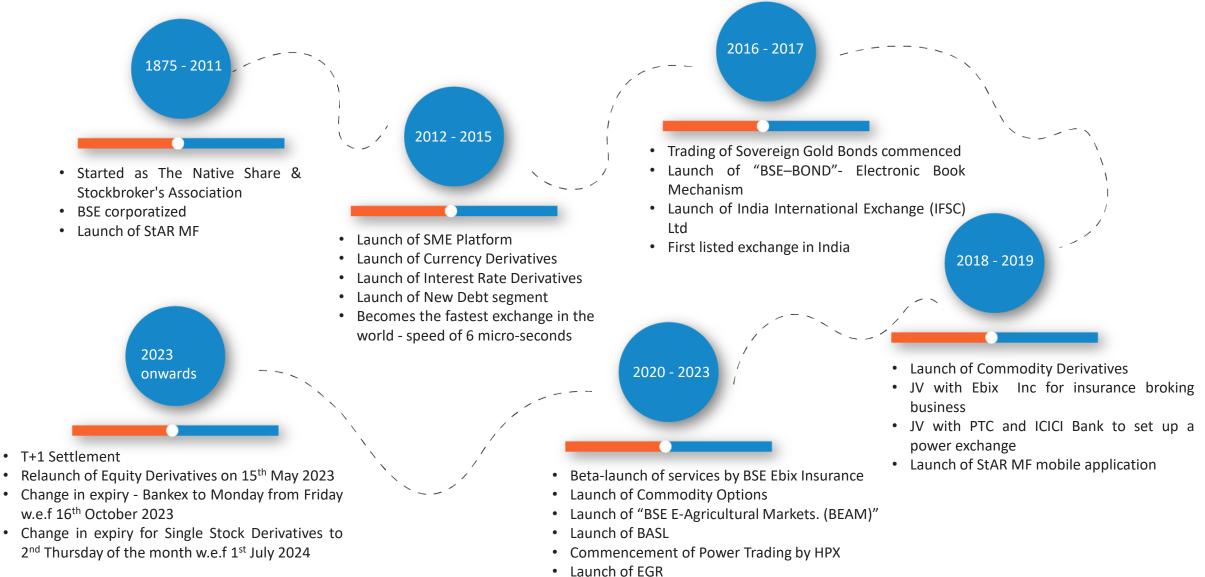
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Key Milestones – The transformation over time





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Key Growth Drivers – Existing Business



Trading Segments

- Focussed to increase market-share 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 eplatforms 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	Trac	ading Clearing & Settlement Distribution
	BSE The Power of Vibrance	B S	SE Seliability builds relationships Indian Clearing Corporation Limited Seliability builds relationships BSE STAR M.F.
1	Transaction Charges	To an extent linked to Market Activity	 Linked to market activity levels and household savings and investments
2	Treasury Income on Clearing and Settlement Funds	Linked to Market Activity to an Extent	 Linked to interest rates and, to an extent, market activity since that would lead to more margin being deposited by members
3	Other Securities Services	Recurring	 Primarily consists of charges recovered from members for network connectivity
4	Services to Corporates	Recurring	 Mostly derived from listing income that is not impacted by market activity Dependent on number of listed entities and hence is a recurring revenue stream Potential for increase if amount charged is increased
5	Data Dissemination Fees	Recurring	 Impacted primarily due to level of subscriptions and revision in pricing policies Contributes only 4-5% in India compared to 10-25% in developed markets
6	Income From Investments and Deposits	Recurring	Linked to investment yields
7	Other Income	Recurring	Mostly derived from rent and training institute etc., which are stable sources of income

Consolidated Profit & Loss



(₹ in million)

(< in million)						
Sr. No.	Particulars Particulars Particulars		Dec'23	Mar'23	FY	FY
31. 110.			Quarter	Quarter	2023-24	2022-23
1	Transaction Charges	2,520	1,660	603	5,827	2,412
2	Treasury Income on Clearing and Settlement Funds	576	469	199	1,840	832
3	Other Securities Services	524	478	348	1,819	1,112
4	Securities Services (1+2+3)	3,620	2,607	1,150	9,486	4,356
5	Services To Corporates	1,027	895	768	3,497	2,904
6	Other Operating Income	238	214	352	918	895
7	Revenue From Operations (4+5+6)	4,885	3,716	2,270	13,901	8,155
8	Income From Investments and Deposits	564	546	320	2,025	1,093
9	Other Income	36	53	125	254	291
10	Total Income (7+8+9)	5,485	4,315	2,715	16,180	9,539
11	Employee Expenses	466	530	424	2,047	1,802
12	Technology Cost & Technology Program	370	300	287	1,374	1,239
13	Regulatory Expenses	1,889	1,081	143	3,286	1,140
14	Clearing House Expenses	637	445	-33	1,331	253
15	Admin, LES & Other Expenses	561	440	497	1,864	1,746
16	Total Operating Expenses (11+12+13+14+15)	3,923	2,796	1,318	9,902	6,180

Consolidated Profit & Loss (cont'd)



(₹ in million)

Cr. No.	Doublesdaye	Mar'24	Dec'23	Mar'23	FY	FY
Sr. No.	Particulars Output Description:	Quarter	Quarter	Quarter	2023-24	2022-23
17	Operating EBITDA (7-16)	962	920	952	3,999	1,974
18	Operating EBITDA Margin (17/7 in %)	20%	25%	42%	29%	24%
19	Non-operating Expenses	265	249	267	1,105	878
20	Profit Before Tax, Exceptional Items And Share Of Associates (10-16-19)	1,297	1,270	1,130	5,173	2,480
21	Exceptional Item – (net of tax of ₹ 391mn)	0	0	0	3,675	0
22	Share of profits From Associates	244	165	92	718	492
23	Tax Expenses	470	371	336	1,848	916
24	Net Profit (20+21+22-23)	1,071	1,064	886	7,718	2,056
25	Net Profit excluding exceptional item (20+22-23)	1,071	1,064	886	4,043	2,056
26	Net Profit Margin (24/10 in %)	20%	25%	33%	48%	22%
27	Net Profit Margin (excluding exceptional item) (25/10 in %)	20%	25%	33%	25%	22%
28	Net Profit Attributable To Shareholders	1,071	1,082	912	7,784	2,207
29	Net Profit Attributable To Shareholders (Excluding exceptional item)	1,071	1,082	912	4,109	2,207

Standalone Profit & Loss

BSE The Power of Vibrance

(₹ in million)

Cu Na	Doubioulous	Mar'24	Dec'23	Mar'23	FY	FY
Sr. No.	Particulars Output Description:	Quarter	Quarter	Quarter	2023-24	2022-23
1	Securities Services	2,660	1,784	687	6,286	2,704
2	Services To Corporates	1,024	895	768	3,492	2,904
3	Data Dissemination Fees	110	106	108	431	388
4	Revenue From Operations (1+2+3)	3,794	2,785	1,563	10,209	5,996
5	Income From Investments And Deposits	993	412	223	2,368	1,098
6	Other Income	58	67	141	341	330
7	Total Income (4+5+6)	4,845	3,264	1,927	12,918	7,424
8	Employee Expenses	253	291	210	1,099	928
9	Technology Cost & Technology Program	413	419	352	1,635	1,509
10	Regulatory Expenses	1,887	163	140	2,362	574
11	Clearing House Expenses	848	639	15	2,066	617
12	Admin, LES & Other Expenses	266	214	216	861	930
13	Total Operating Expenses (8+9+10+11+12)	3,667	1,726	933	8,023	4,558

Standalone Profit & Loss (cont'd)

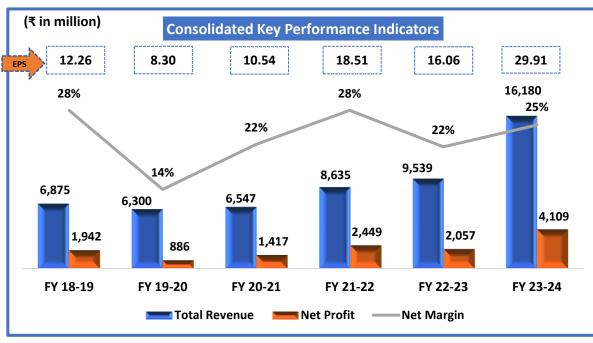


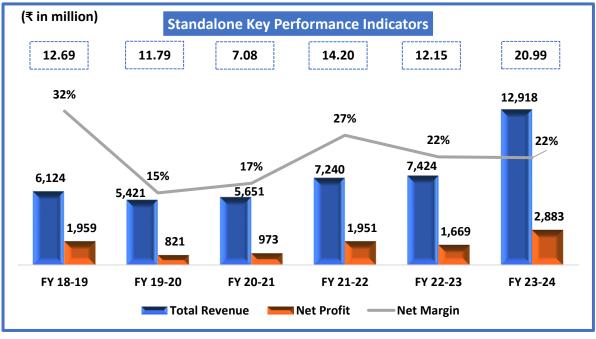
(₹ in million)

Sr No	No. Particulars		Dec'23	Mar'23	FY	FY
31. NO.			Quarter	Quarter	2023-24	2022-23
14	Operating EBITDA (4-13)	127	1,059	630	2,186	1,438
15	Operating EBITDA Margin (14/4 in %)	3%	38%	40%	21%	24%
16	Non-operating Expenses	210	198	163	750	490
17	Profit Before Exceptional Item and Tax (7-13-16)	968	1,340	831	4,145	2,376
18	Exceptional Item (tax ₹ 391)	0	0	0	4,651	0
19	Tax Expenses	176	387	246	1,262	707
20	Net Profit After Tax (17+18-19)	792	953	585	7,534	1,669
21	Net Profit After Tax excluding exceptional item (17-19)	792	953	585	2,883	1,669
22	Net Profit Margin (20/7 in %)	16%	29%	30%	58%	22%
23	Net Profit Margin excluding exceptional item (21/7 in %)	16%	29%	30%	22%	22%

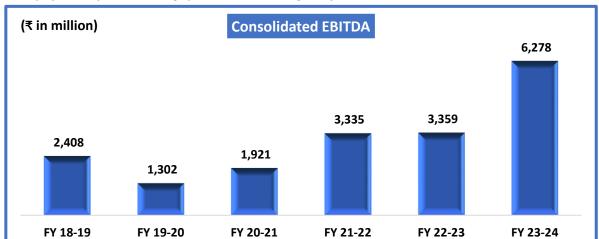
Financial Overview



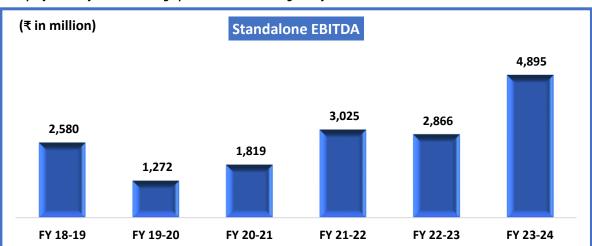




^{*} Net profit & EPS from Continuing operation and excluding Gain from CDSL Stake Sale

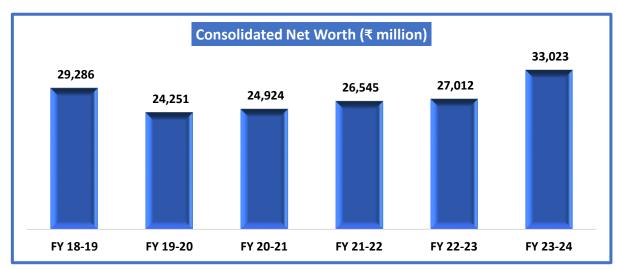


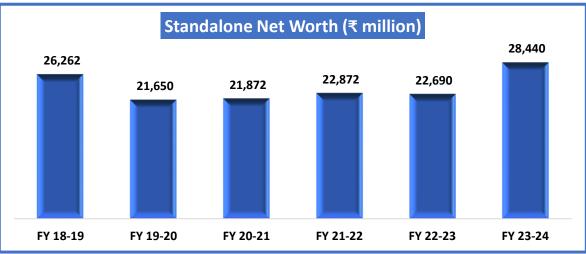
* Net profit & EPS from Continuing operation and excluding Gain from CDSL Stake Sale



Financial Overview (cont'd)





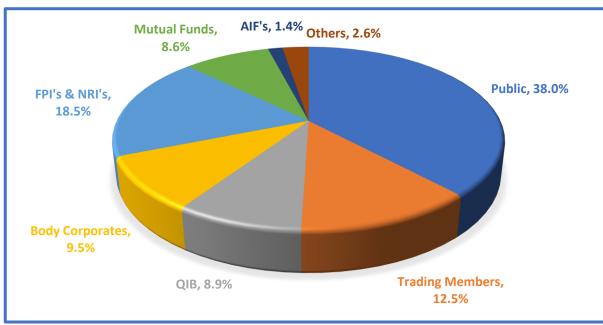


93	Dividend 36 95%	97% 30	' (₹) & Pay- 95%	out Ratio 99%	95%	99%
15	8		17	21	13.50	12
2015-16 2010	6-17 2017-18 Dividend P	2018-19 Per Share	2019-20 — Divide	2020-21 end Payout F	2021-22 Ratio	2022-23

Financial Year	Dividend (Including DDT)# (₹ million)	Buyback (Incl transactions cost & Tax) (₹ million)	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
Total	12,515	6,535	19,050

Shareholding Pattern





TOP 10 SHAREHOLDERS (As on M	lar 31, 2024)
Life Insurance Corporation of India	5.60%
Siddharth Balachandran	3.52%
Tata AIA Life Insurance Co. Limited	2.02%
Zerodha Broking	1.72%
Invesco India Mutual Fund	1.70%
Mukul Mahavir Agarwal	1.48%
Motilal Oswal AMC	1.25%
Axis Mutual Fund	1.22%
S Gopalkrishnan	1.18%
Canara Rebeco Mutual Fund	1.01%



MARKET DATA	
Market Capitalization* (₹ Mn)	340,811
Price* (₹)	2,516
No. of Shares Outstanding	13,54,62,891
Face Value (₹)	2.00
Avg. Daily Trading Value# (₹ Mn)	1,844
Avg. Daily Trading Volume# (Mn shares)	0.81
52-week High-Low (₹)	2,599 – 406

