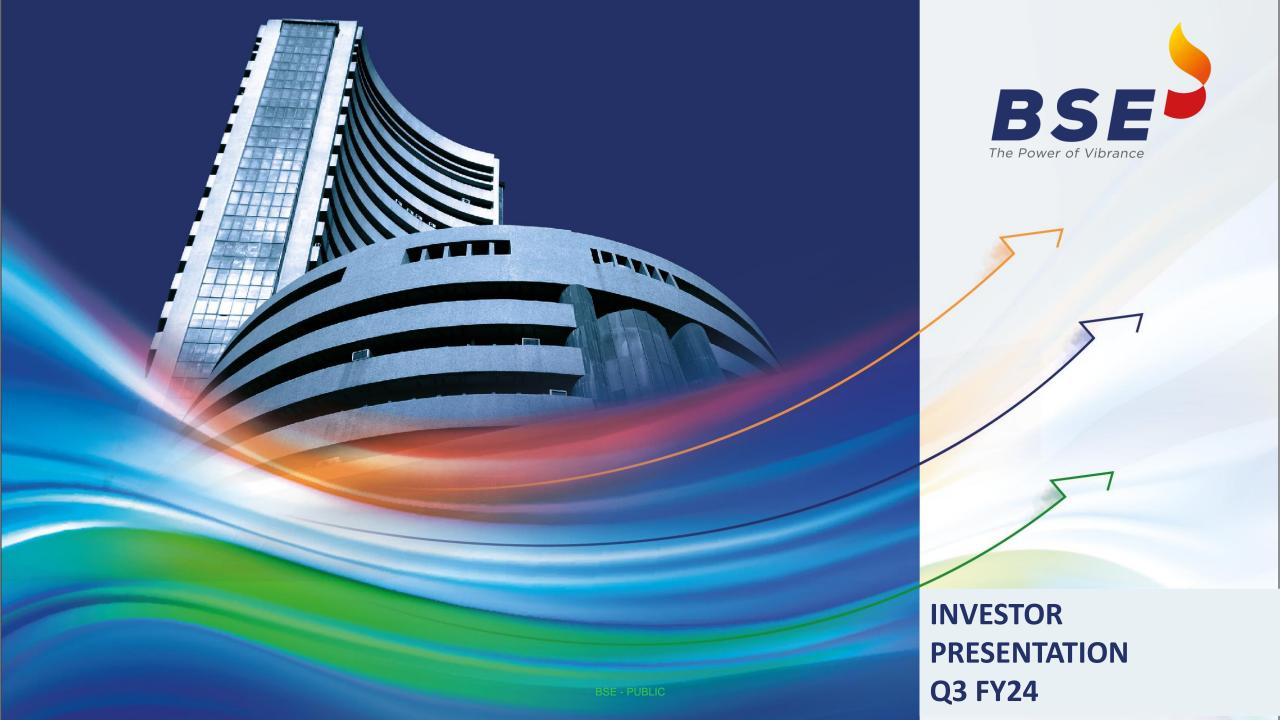


February 05, 2024

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

Symbol: BSE	ISIN: INE118H01025
Sub: Investor Presentation – Q3 FY24	
Dear Madam/Sir,	
With reference to above captioned subject, please find attached herewit – Q3 FY24.	h Investor Presentation
This intimation is also being made available on the website of the Compa	ny 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



Disclaimer



This presentation and the discussion may contain certain words or phrases that are forward - looking statements, which are tentative, based on current expectations of the management of BSE Limited or any of its subsidiaries and associate companies ("BSE"). Actual results may vary significantly from the forward-looking statements contained in this presentations due to various risks and uncertainties. These risks and uncertainties include competitive landscape, stakeholders' preferences, effect of economic and political conditions in India and outside India, volatility in interest rates and in the securities market, new regulations and Government policies that may impact the businesses of BSE as well as the ability to implement its strategy.

The information contained herein is as of the date referenced and BSE does not undertake any obligation to update these statements. BSE has obtained all market data and other information from sources believed to be reliable or are its internal estimates, although its accuracy or completeness cannot be guaranteed. Competition numbers are based on published results and management analysis. For the purpose of comparison, following stock exchanges are considered – National Stock Exchange of India Limited, Metropolitan Stock Exchange of India Limited, NSE IFSC Limited, Indian Commodity Exchange Limited, Multi Commodity Exchange of India Ltd and MF Utilities India Pvt Ltd. The presentation relating to financial performance herein is reclassified/regrouped based on Management estimates and may not directly correspond to published data. The numbers have also been rounded off in the interest of easier understanding. Prior period figures have been regrouped/reclassified wherever necessary. All information in this presentation has been prepared solely by the company and has not been independently verified by anyone else.

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On BSE Board since 2019

Board of Directors



					The Power of Vibrance
Na	ame	Bio	Name		Bio
	Shri Pramod Agarwal	■Three decades of administrative experience as IAS Officer in varied fields at State and Central		Shri Sundararaman Ramamurthy	■Diverse experience of 38+ years in Indian financial and banking system
	Chairman & Public Interest	levels Former CMD of Coal India Limited		Managing Director & CEO	■Prior to joining BSE, he was the MD & COO in Indian arm of Bank of America
	Director On BSE Board since 2024	■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 he was responsible for significant transformation of the Indian capital markets for over 20 years
	Shri David Wright	■Former General Secretary of IOSCO (2012- 2016), former Deputy Director-General for		Justice Shiavax Jal Vazifdar	■Retired Chief Justice of the Punjab & Haryana High
25	Public Interest Director	Securities and Financial Markets at the EU Commission.		Public Interest Director	■Practiced as advocate in the Bombay High Court
	On BSE Board since 2018	■From March 2000 – October 2010 he was first Director, then Deputy Director-General for securities and financial markets		On BSE Board since 2022	Appointed Additional Judge of High Court in 2001
	Shri Umakant Jayaram	■28 years Cross functional experience in Global Investment Banking, Finance Planning &			
	Public Interest Director	Analysis, Risk Consulting / Business transformation			

Board of Directors



					I ne Power of Vibrance
N	ame	Bio	N	ame	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 He has 110 journal publications and over 240
	Public Interest Director	■In the year 2001, financial literacy programme was introduced in Sewa Bank, first of its kind in India – at initiative of Ms. Jayshree Vyas		Public Interest Director	conference presentations, has authored 7 monographs and 13 National/International
	On BSE Board since 2019			On BSE Board since 2022	Patents
	Shri T. C. Suseel Kumar	■Former Managing Director of Life Insurance Corporation of India since March 2019		Dr. Padmini Srinivasan Public Interest	■ Faculty in the Finance and Accounting Area at the Indian Institute of Management, Bangalore (IIMB)
	Shareholder's	■Played a key role in redefining the business proposition of the Corporation that earned the		Director	■Chairperson Centre for Corporate Governance and Citizenship.
	Director	LIC 'Best Life Insurer Award' by many leading	and the second	On BSE Board since 2023	■PhD from the National Law School of India, Fellow member of the ICAI, and an Associate Member of
	On BSE Board since 2020	agencies during the year 19-20			the ICSI

Management Team



				The Power of Vibrance
Name	Bio	Na	ame	Bio
Shri Sameer Patil Chief Business Office 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. Experienced 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 Girish Joshi Chief Trading Operations and Listing Sales With BSE since 201	 Worked with ICICI Bank Group for a decade in various areas like ICICIDirect.com, Treasury Mid Office, Regulatory Reporting and Monitoring at CFO office One of the earliest core team members involved in the set-up of NSE During 7 years at NSE he worked in Wholesale Debt Market and post trade functions 		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 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. 	BLIC CONTRACTOR OF THE PARTY OF	Shri Khushro Bulsara Chief Risk Officer With BSE since 1996	 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. Responsible for setting up the Exchange's popular Mutual Fund platform called StAR MF in 2009 He also heads the Investors Protection Fund of BSE

BSE at a Glance





Market Capitalization of BSE Listed Companies

USD 4.3 trillion



Registered Investors

159 million+



Equity Cash ADTV (Q3 FY24)

Rs. 66,425 million



EQD - Highest Single Day Turnover

Rs. 302 trillion



EQD – Total Contracts Traded

5.44 billion



EQD – ADTV (Q3 FY24)

Rs. 46.2 trillion



Mutual Funds Registered

42



Mutual Funds Transactions (Q3 FY24)

109.9 million



Cities covered

714



Mutual Fund Distributors

76,200



Funds Mobilized (9M FY24)

Rs. 11.9 Trillion



Insurance Premium (9M FY24)

Rs. 355 million



Members Registered

1,281



Consolidated EPS – 9M FY24

Rs. 22.11



Cons. Net Worth – 9M FY24

Rs. 31,945 million



Cons. Revenue – 9M FY24

Rs. 10,696 million



Cons. EBITDA – 9M FY24

Rs. 4,716 million

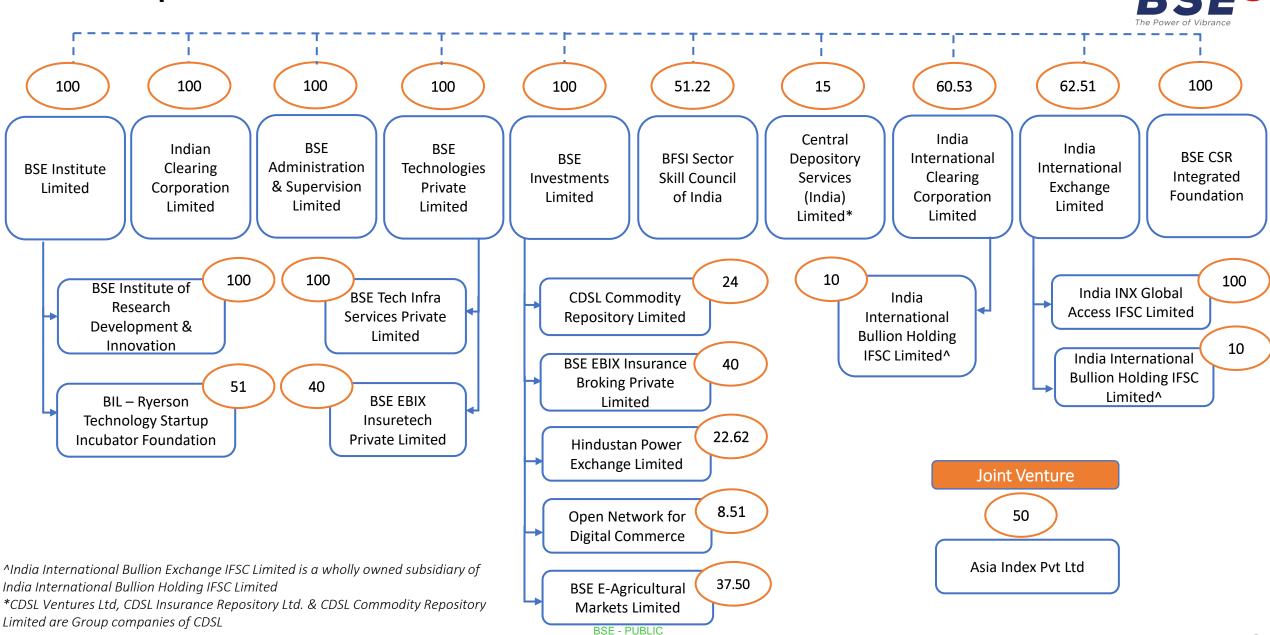


Cons. Net Margin – 9M FY24

28%

Note: EQD = Equity Derivatives data is for relaunch period till Dec-23

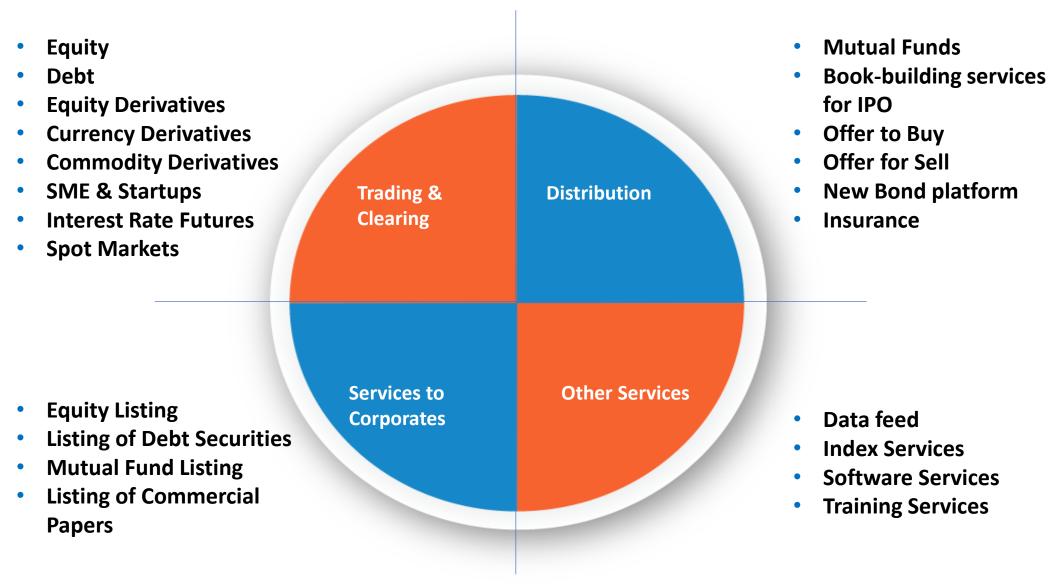
BSE Group



Holding as on December 31, 2023

Diversified Lines of Business...

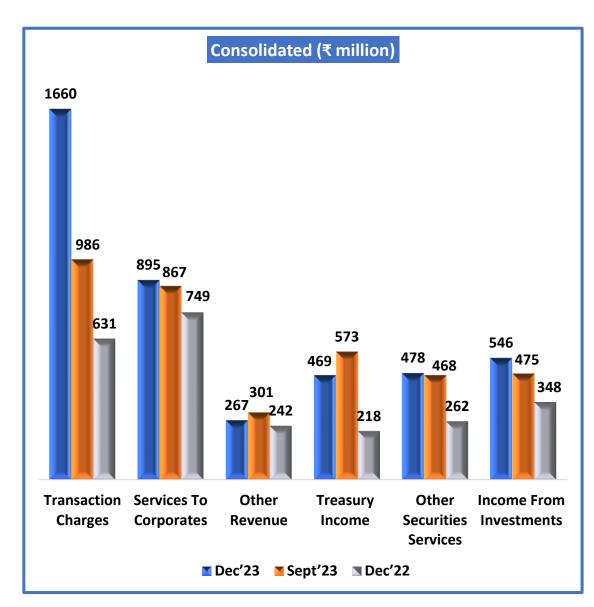


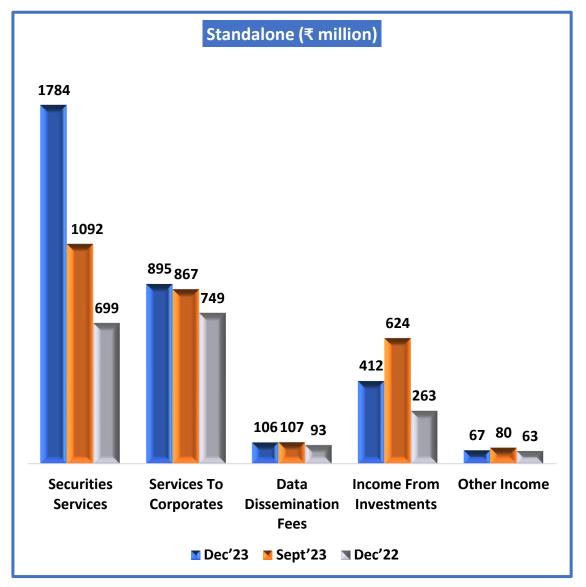


..Reflected in Revenue Stream



10





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Product Differentiation at BSE



12

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 Expiry as compared to traditional Thursday

Competitive transaction charges

Currency Derivatives

Introduction of 10 paise strike intervals

10 Paise Strike Intervals available only at BSE

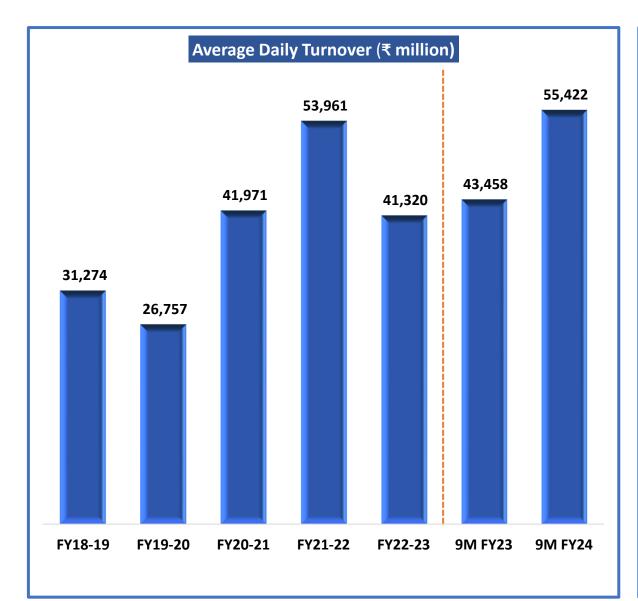
Additional Strike Intervals of 10 Paise for USDINR Contracts

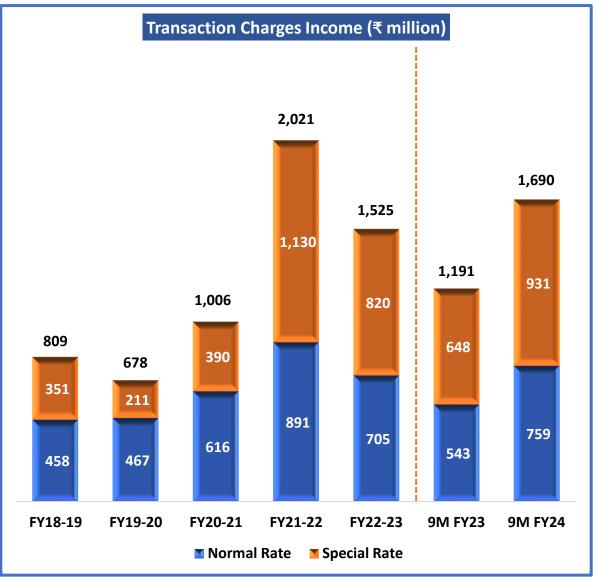
61 CE & 61 PE contracts for trade

Reduced strike price increases flexibility for investors

Equity Cash - Performance

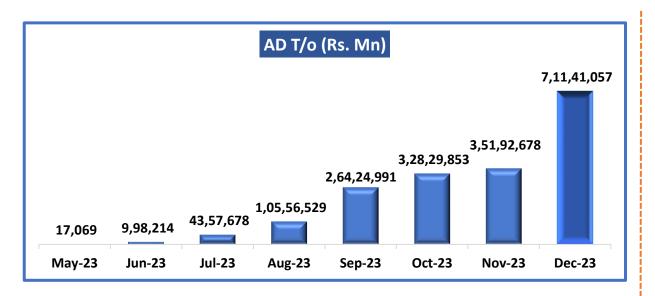


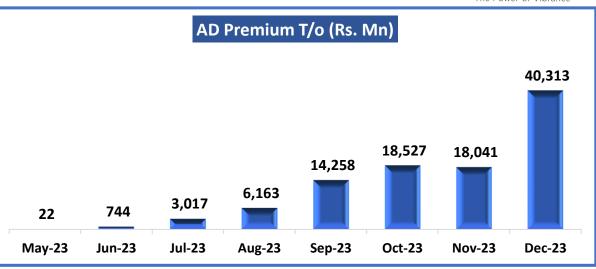


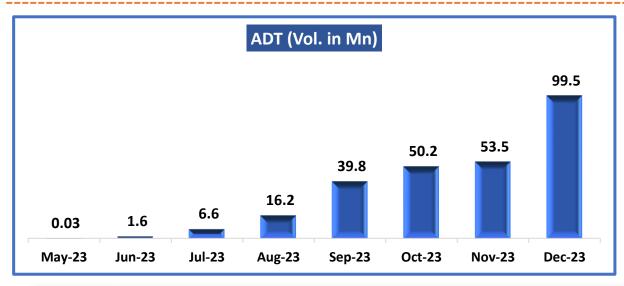


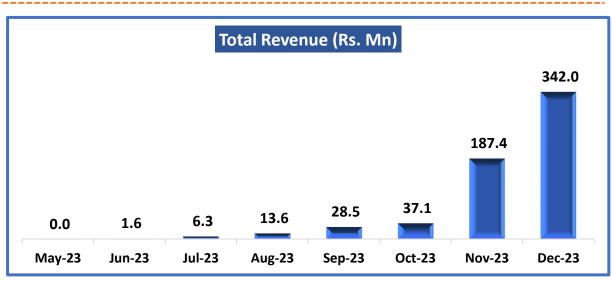
Equity Derivatives – Performance







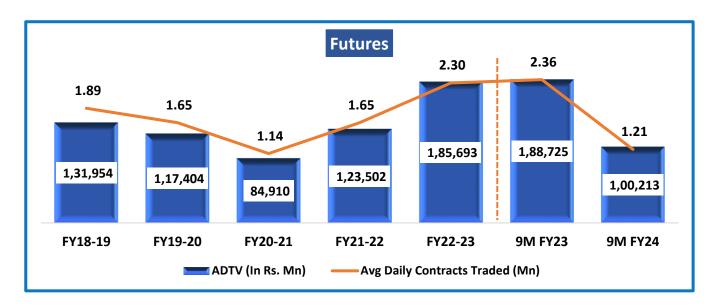


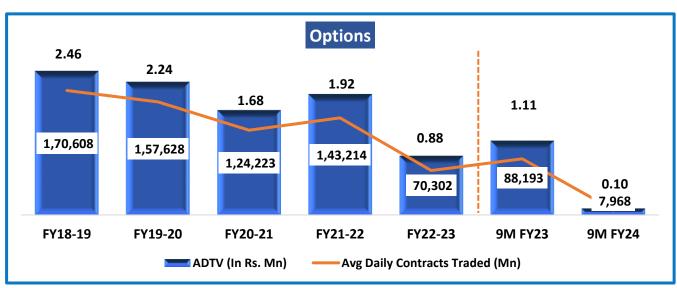


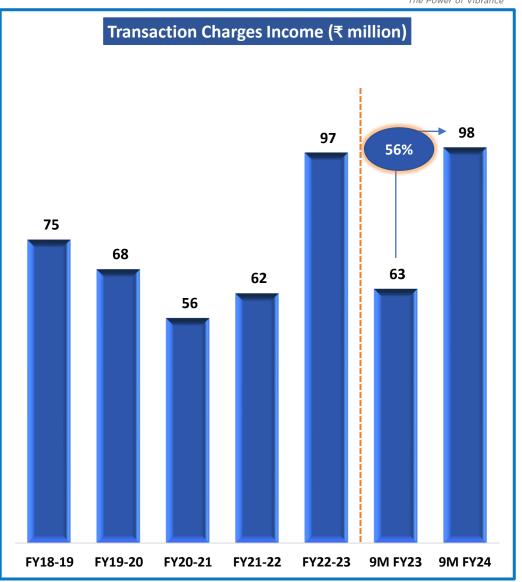
w.e.f 1st Nov 23, BSE has moved to slab-based structure for Sensex Options and Bankex Options BSE continues to charges at Rs.500/ crore of premium turnover

Currency Derivatives – Performance



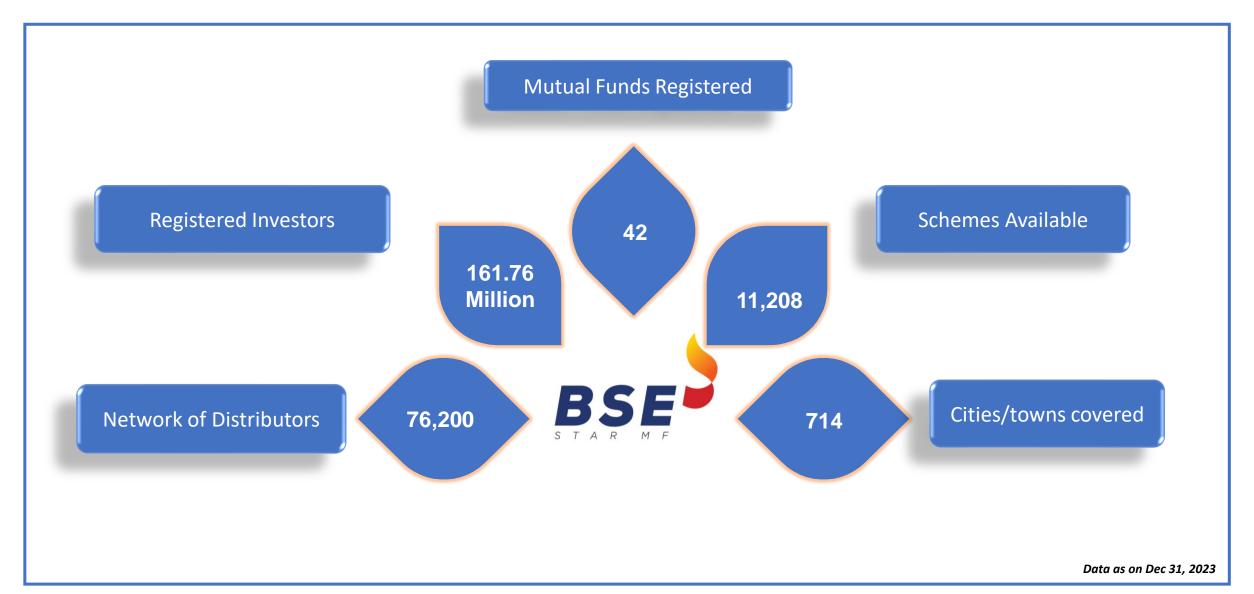






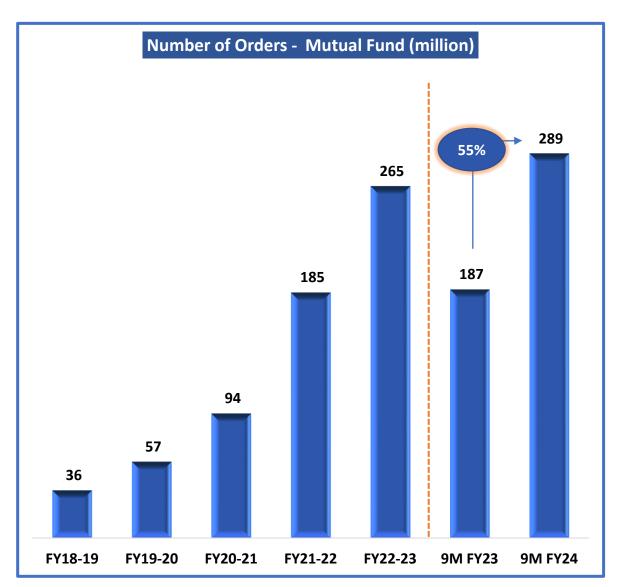
BSE StAR Mutual Fund Platform – Pan-India Reach & Coverage

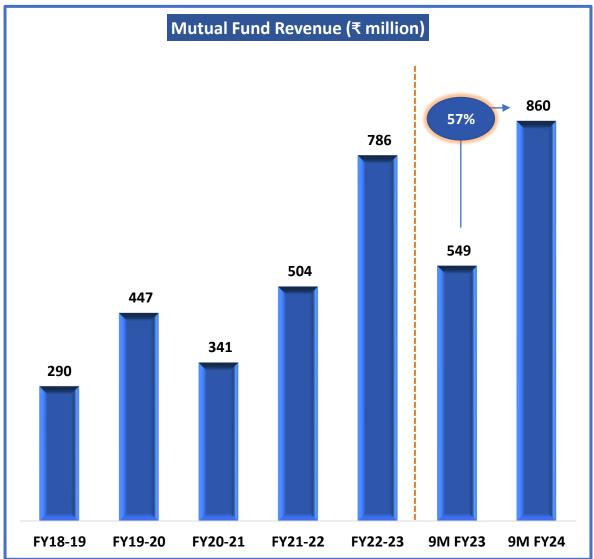




BSE StAR Mutual Fund Platform – Performance

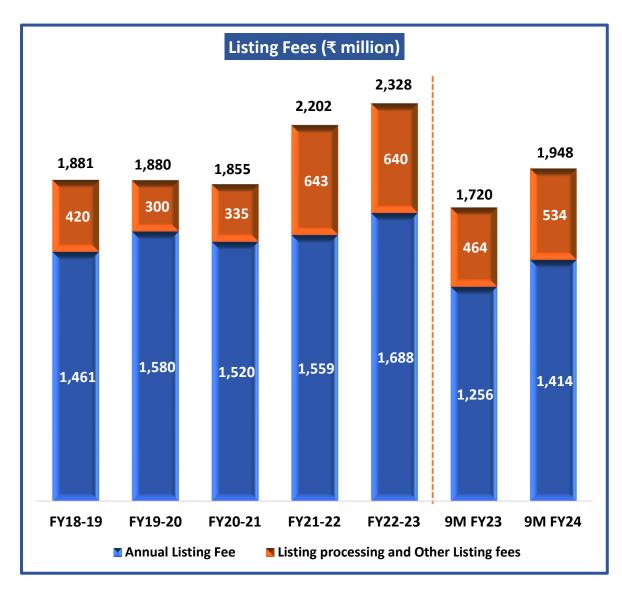


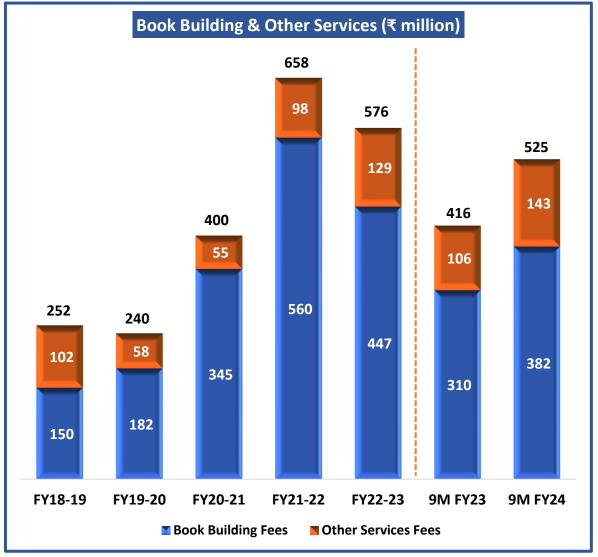




Services to Corporates - Performance







Currency Derivatives

BSE @ International Financial Hub



INDIA INX

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

Equity Index Derivatives

Equity Stock Derivatives

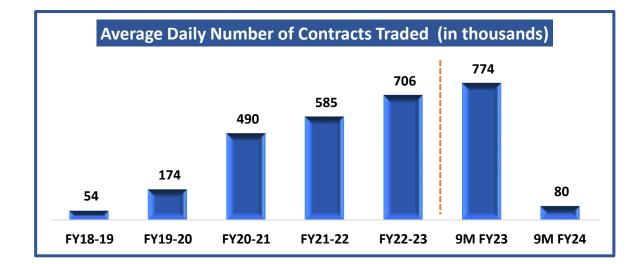
Foreign Currency Bonds

Commodity Derivatives

Masala Bonds

Colocation Services

Sustainable Bonds



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

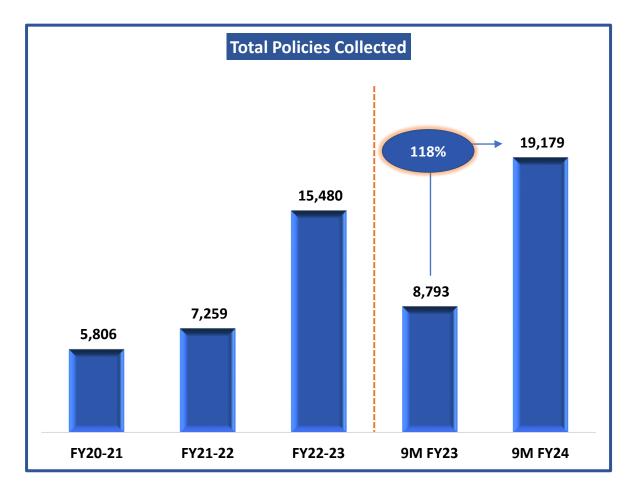
Month	Companies Traded	Number of Trades	Value (\$ '000)
Jul-23	393	7,337	2,13,278
Aug-23	436	6,696	57,755
Sep-23	419	8,214	33,730
Oct-23	1,543	18,413	62,021
Nov-23	334	10,595	54,614
Dec-23	372	8,508	4,75,555

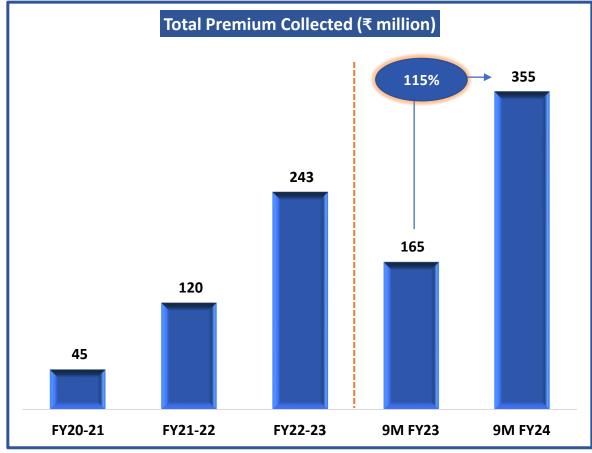
India INX, BSE's international arm, commenced its trading activities on January 16,2017 and is India's first International Exchange set up at GIFT IFSC It is one of the world's most advanced technology platforms with a response time of 4 micro-seconds and allows trading for 22 hours a day

Real Time Data

BSE Ebix Insurance Broking







Premium collected has grown by 115% in 9MFY24 as compared to 9MFY23

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

BSE E- Agricultural Markets Limited (BEAM) – Introduction



Launched **BSE E-Agricultural** Markets Ltd. (BEAM), an electronic spot platform for agriculture commodities on December 11, 2020

Products include:

Cereals and Pulses, Oil Oilseeds, Fibres, Sugar, Dry fruits, Spices and Condiments, Dairy and **Dairy products**

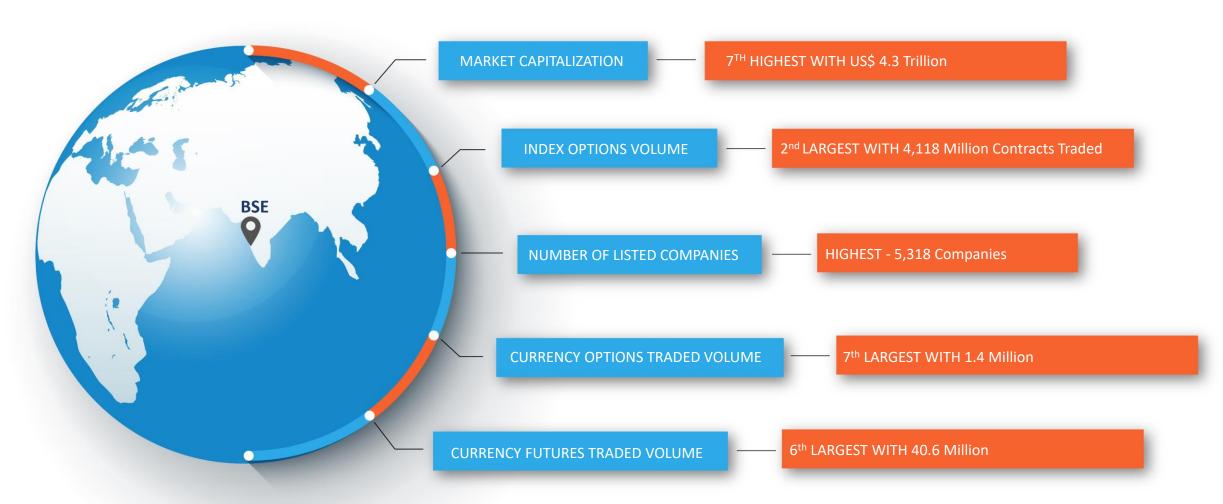


MoUs **Agreements** with and Government and Government Producer enterprises, Farmer Organizations, Corporate having interest in Commodities, Farmers and FPOs

Has enrolled 1,578 members and executed Trades more than Rs. 1000 crores in agri and steel segments in **9M FY24**

Global Rankings

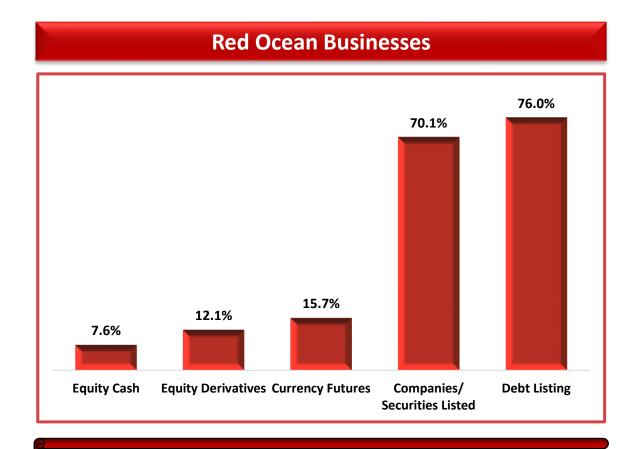


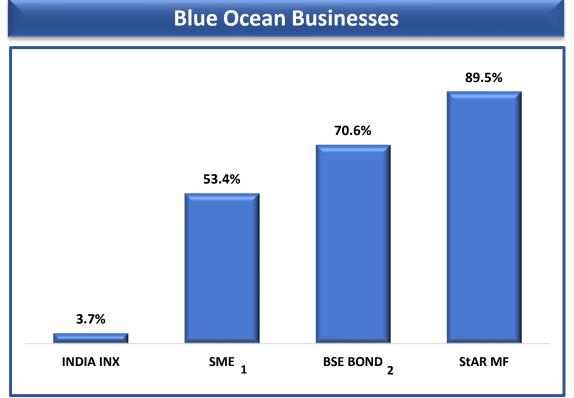


Data for the Q3 FY24 Source: BSE/WFE/FIA

Market Share







Established leader in Listing related Business

Market leadership in Blue Ocean Businesses

All Market share for Q3 FY24

¹ Market share in SME Segment represents number of companies listed in SME segment as on Dec 31, 2023

² Market share in BSE Bond & Debt listing (PPDI) is based on the number of issues

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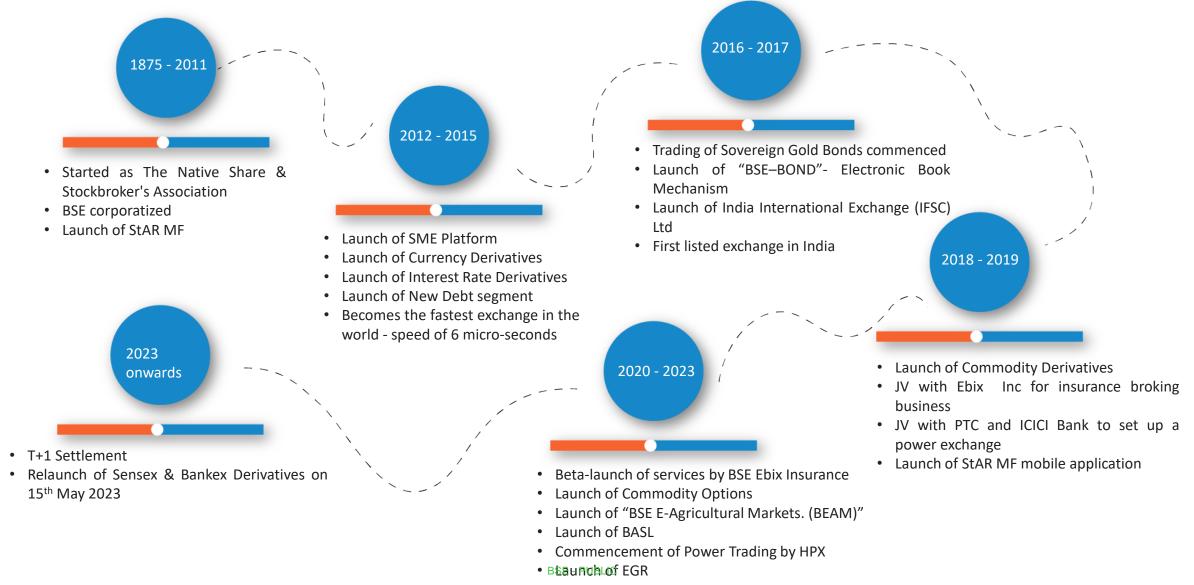


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Key Milestones – The transformation over time





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	Tra	ading	Clearing & Settlement	Distribution			
	BSE The Power of Vibrance	B	S E of Vibrance	Indian Clearing Corporation Limited Reliability builds relationships	BSE			
1	Transaction Charges	To an extent linked to Market Activity	Linked to market a	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 bein deposited by members 					
3	Other Securities Services	Recurring	Primarily consists of	of charges recovered from members	for network connectivity			
4	Services to Corporates	Recurring	Dependent on nur	om listing income that is not impacte mber of listed entities and hence is a ase if amount charged is increased				
5	Data Dissemination Fees	Recurring		y due to level of subscriptions and re -5% in India compared to 10-25% in				
6	Income From Investments and Deposits	Recurring	Linked to investme	ent yields				
7	Other Income	Recurring	Mostly derived fro	m rent and training institute etc., wh	nich are stable sources of income			

Consolidated Profit & Loss



(₹ in million)

(₹ in million							
Sr. No.	Particulars	Dec'23	Sept'23	Dec'22	9M	9M	FY
31. 140.	Particulars		Quarter	Quarter	2023-24	2022-23	2022-23
1	Transaction Charges	1660	986	631	3307	1809	2,412
2	Treasury Income on Clearing and Settlement Funds	469	573	218	1265	634	832
3	Other Securities Services	478	468	262	1295	763	1,112
4	Securities Services (1+2+3)	2,607	2,027	1,111	5,867	3,206	4,356
5	Services To Corporates	895	867	749	2470	2136	2,904
6	Other Operating Income	214	251	180	680	543	895
7	Revenue From Operations (4+5+6)	3,716	3,145	2,040	9,017	5,885	8,155
8	Income From Investments and Deposits	546	475	348	1461	774	1,093
9	Other Income	53	50	62	218	166	291
10	Total Income (7+8+9)	4,315	3,670	2,450	10,696	6,825	9,539
11	Employee Expenses	530	541	442	1581	1378	1,802
12	Technology Cost & Technology Program	300	355	316	1004	952	1,239
13	Regulatory Expenses	1076	154	303	1380	970	1106
14	Clearing House Expenses	444	200	80	694	287	253
15	Admin, LES & Other Expenses	446	479	508	1321	1276	1,781
16	Total Operating Expenses (11+12+13+14+15)	2,796	1,729	1,649	5,980	4,863	6,181

Consolidated Profit & Loss (cont'd)



(₹ in million)

C: No	Particulars	Dec'23	Sept'23	Dec'22	9M	9M	FY
Sr. No.	Particulars	Quarter	Quarter	Quarter	2023-24	2022-23	2022-23
17	Operating EBITDA (7-16)	920	1,416	391	3,037	1,022	1,974
18	Operating EBITDA Margin (17/7 in %)	25%	45%	19%	34%	17%	24%
19	Non-operating Expenses	249	312	235	840	611	878
20	Profit Before Tax, Exceptional Items And Share Of Associates (10-16-19)	1,270	1,629	566	3,876	1,351	2,480
21	Exceptional Item — (net of tax of ₹ 391)	0	0	0	3,675	0	0
22	Share of profits From Associates	165	190	141	474	401	492
23	Tax Expenses	371	636	230	1,377	580	916
24	Net Profit (20+21+22-23)	1,064	1,183	477	6,648	1,172	2,056
25	Net Profit excluding exceptional item (20+22-23)	1,064	1,183	477	2,973	1,172	2,056
26	Net Profit Margin (24/10 in %)	25%	32%	19%	62%	17%	22%
27	Net Profit Margin (excluding exceptional item) (25/10 in %)	25%	32%	19%	28%	17%	22%
28	Net Profit Attributable To Shareholders	1,082	1,205	516	6,712	1,296	2,207
29	Net Profit Attributable To Shareholders (Excluding exceptional item)	1,082	1,205	516	3,037	1,296	2,207

Standalone Profit & Loss

BSEThe Power of Vibrance

(₹ in million)

•		Dec'23	Sept'23	Dec'22	9M	9M	FY
Sr. No.	Particulars Output Description:	Quarter	Quarter	Quarter	2023-24	2022-23	2022-23
1	Securities Services	1784	1092	699	3626	2017	2,704
2	Services To Corporates	895	867	749	2469	2136	2,904
3	Data Dissemination Fees	106	107	93	321	280	388
4	Revenue From Operations (1+2+3)	2,785	2,066	1,541	6,416	4,433	5,996
5	Income From Investments And Deposits	412	624	263	1375	873	1,098
6	Other Income	67	80	63	283	189	330
7	Total Income (4+5+6)	3,264	2,770	1,867	8,074	5,495	7,424
8	Employee Expenses	291	295	223	847	719	928
9	Technology Cost & Technology Program	419	398	382	1222	1156	1,509
10	Regulatory Expenses	161	153	139	462	420	556
11	Clearing House Expenses	637	402	203	1218	603	617
12	Admin, LES & Other Expenses	218	198	296	608	724	948
13	Total Operating Expenses (8+9+10+11+12)	1,726	1,446	1,243	4,357	3,622	4,558

Standalone Profit & Loss (cont'd)

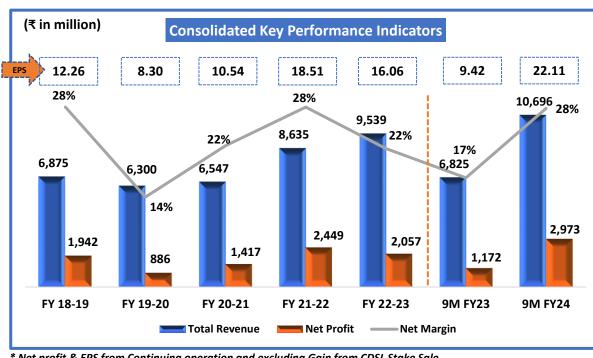
BSE The Power of Vibrance

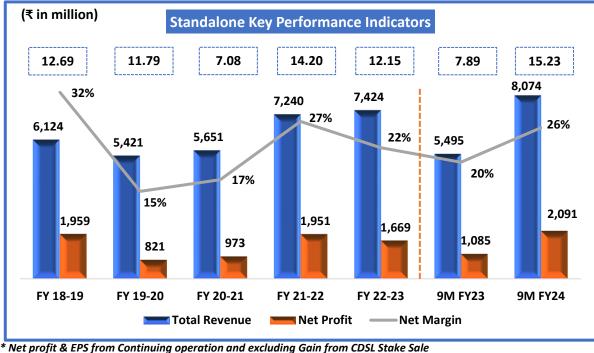
(₹ in million)

Sr. No.	Particulars	Dec'23	Sept'23	Dec'22	9M	9M	FY
31. 140.		Quarter	Quarter	Quarter	2023-24	2022-23	2022-23
14	Operating EBITDA (4-13)	1,059	620	298	2,059	811	1,438
15	Operating EBITDA Margin (14/4 in %)	38%	30%	19%	32%	18%	24%
16	Non-operating Expenses	198	176	143	540	327	490
17	Profit Before Exceptional Item and Tax (7-13-16)	1,340	1,148	481	3,177	1,546	2,376
18	Exceptional Item (net of tax ₹ 391)	0	0	0	4,651	0	0
19	Tax Expenses	387	428	173	1,086	461	707
20	Net Profit After Tax (17+18-19)	953	720	308	6,742	1,085	1,669
21	Net Profit After Tax excluding exceptional item (17-19)	953	720	308	2,091	1,085	1,669
22	Net Profit Margin (20/7 in %)	29%	26%	16%	84%	20%	22%
23	Net Profit Margin excluding exceptional item (21/7 in %)	29%	26%	16%	26%	20%	22%

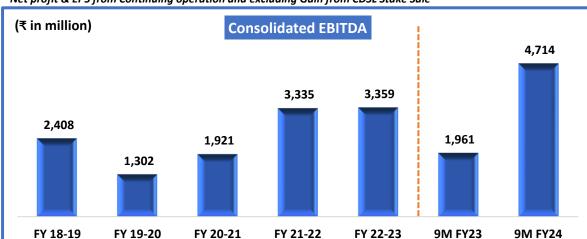
Financial Overview



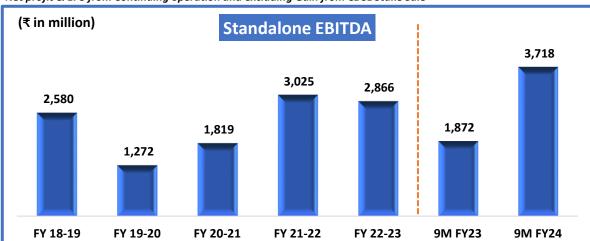




* Net profit & EPS from Continuing operation and excluding Gain from CDSL Stake Sale

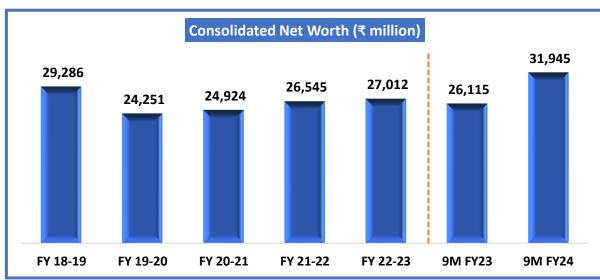


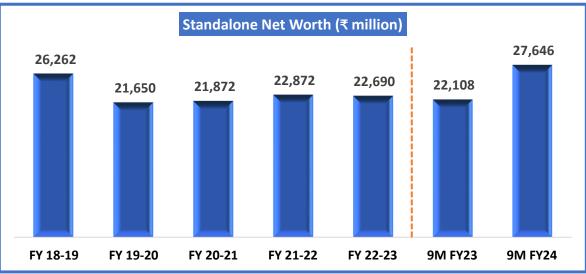




Financial Overview (cont'd)







Dividend per share* (₹) & Pay-out Ratio								
93%	36 95%	97% 30	95%	99%	95%	99%		
74%				21				
15			17		13.50	12		
2015-16 2016-1	7 2017-18	2018-19	2019-20	2020-21	2021-22	2022-23		
	Dividend Per Share — Dividend Payout Ratio							

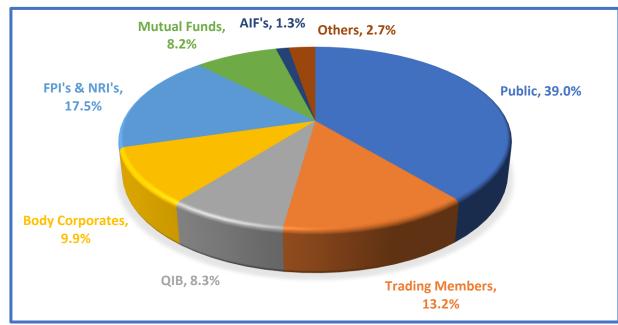
Financial Year	Dividend (Including DDT)# (₹ million)	Buyback (Incl transactions cost & Tax) <i>(₹ million)</i>	Total (₹ million)
2015-16	937	-	937
2016-17	765	-	765
2017-18	1,733	450	2,183
2018-19	2,255	1,230	3,485
2019-20	1,584	4,762	6,346
2020-21	779	-	779
2021-22	962	-	962
2022-23	1,851	-	1,851
2023-24	1,649	93	1,742
Total	12,515	6,535	19,050

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

^{*} Dividend paid on expanded capital post bonus of Rs 2 equity shares for every 1 share held, issued during the year FY 21-22

Shareholding Pattern





TOP 10 SHAREHOLDERS (As on Dec 31, 2023)	
Life Insurance Corporation of India	5.60%
Siddharth Balachandran	3.47%
Zerodha Broking	2.16%
Quant Mutual Fund	1.92%
Tata AIA Life Insurance Co. Limited	1.77%
Mukul Mahavir Agarwal	1.48%
Invesco India	1.45%
BNP Paribas Financial Markets	1.31%
Motilal Oswal AMC	1.24%
S Gopalkrishnan	1.18%



MARKET DATA	
Market Capitalization* (₹ Mn)	300,890
Price* (₹)	2,221
No. of Shares Outstanding	13,54,62,891
Face Value (₹)	2.00
Avg. Daily Trading Value# (₹ Mn)	3,689
Avg. Daily Trading Volume# (Mn shares)	1.85
52-week High-Low (₹)	2,595 – 406

