



# Central Depository Services (India) Limited

CDSL/CS/ANP/2020/81

20.05.2020

**The Manager,**  
**Listing Compliance Department,**  
**National Stock Exchange of India Ltd,**  
Exchange Plaza, Bandra Kurla Complex,  
Bandra (East), Mumbai – 400051

**Sub: Investor Presentation for the FY ended 31.03.2020**

**Re: Disclosure under Regulation 30 of Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015.**

Dear Madam/ Sir,

Please find enclosed Investor Presentation for the FY ended 31.03.2020.

The above information may also be available on the website of the company:  
[www.cdslindia.com](http://www.cdslindia.com)

This is for your information and record.

Yours faithfully,  
For **Central Depository Services (India) Limited**

**Sd/-**  
**Amita Paunikar**  
**VP-Legal & Company Secretary**



# Investor Presentation

May 2020





# Table of Contents

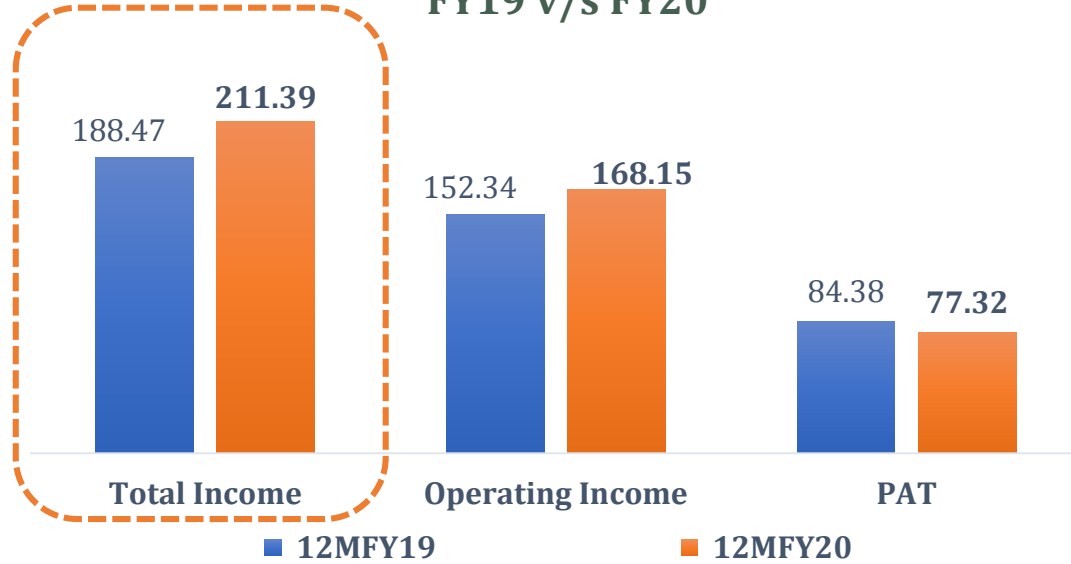
- 1** Our Company
- 2** Our Business
- 3** Our Technology
- 4** Our Financials



# Key Financial Highlights

## Standalone financial statements

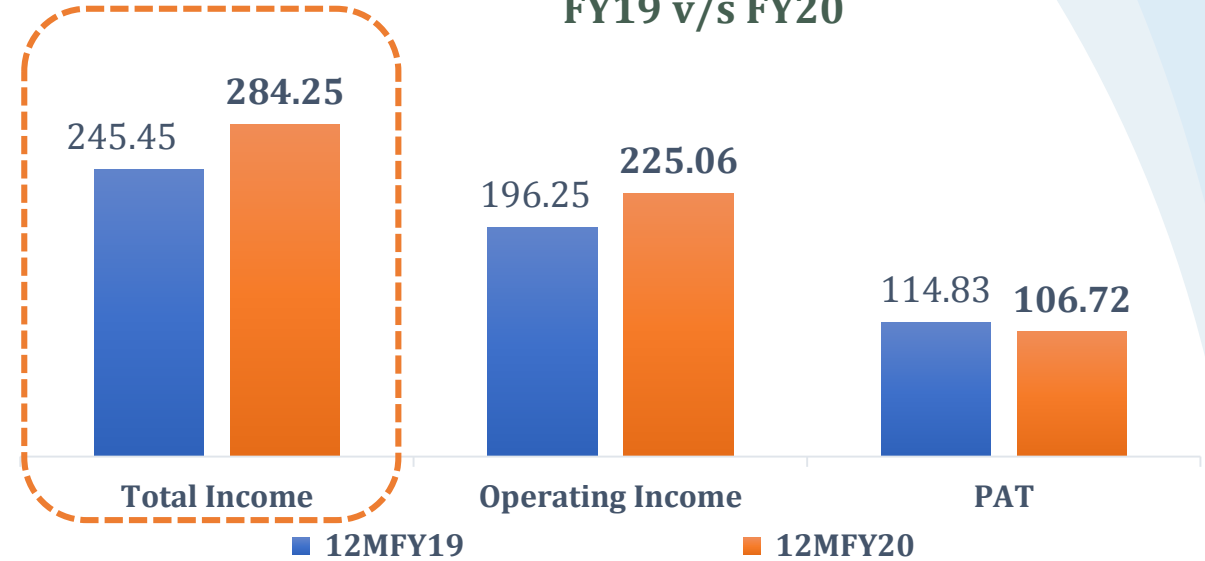
FY19 v/s FY20



| Particulars                 | Mar'19 | Mar'20 |
|-----------------------------|--------|--------|
| Net Profit Margin           | 45%    | 37%    |
| Net-worth (₹ In Crore)      | 543    | 570    |
| Book Value                  | 51.92  | 54.51  |
| Earning Per Share           | 8.07   | 7.40   |
| Return on Equity            | 16     | 14     |
| Return on Equity adjusted * | 16     | 16     |

## Consolidated financial statements

FY19 v/s FY20



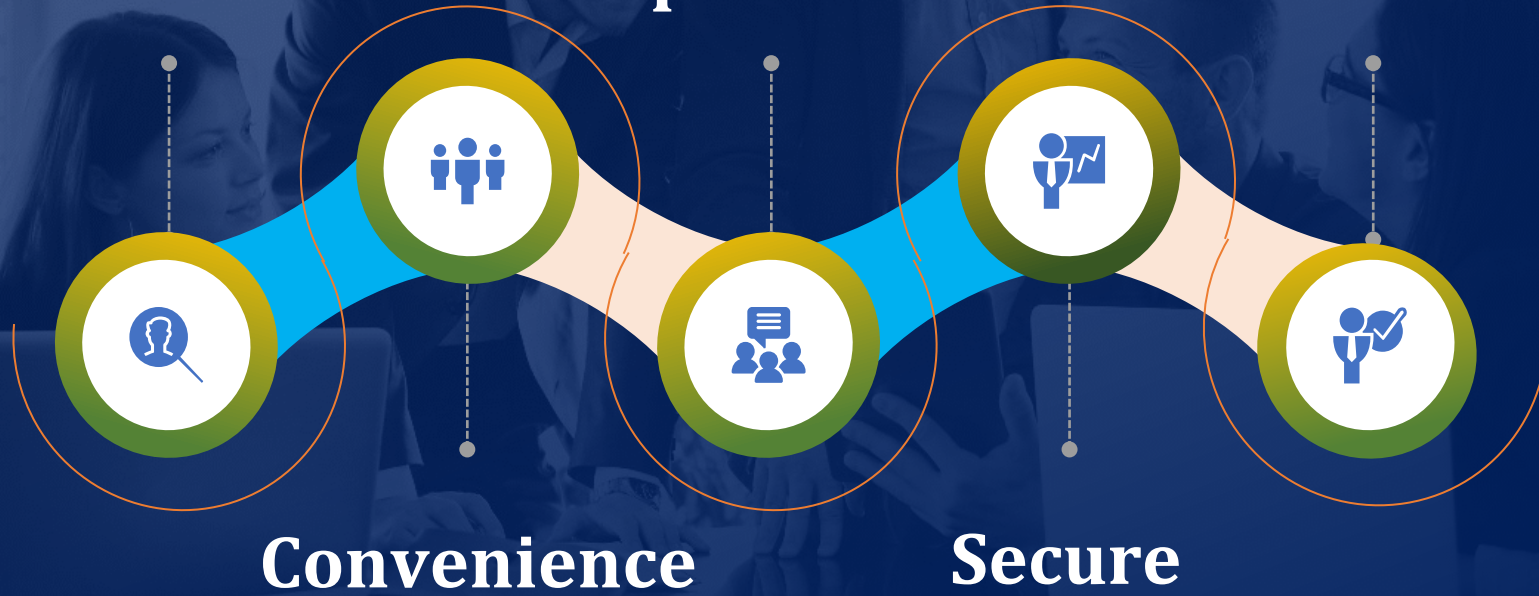
| Particulars                 | Mar'19 | Mar'20  |
|-----------------------------|--------|---------|
| Net Profit Margin           | 46%    | 37% *   |
| Net-worth (₹ In Crore)      | 668    | 724 *   |
| Earning Per Share           | 10.86  | 10.16   |
| Book Value (₹)              | 63.94  | 69.28 * |
| Return on Equity            | 17     | 15      |
| Return on Equity adjusted * | 17     | 17      |

# Our Company

**Corporate  
Governance**

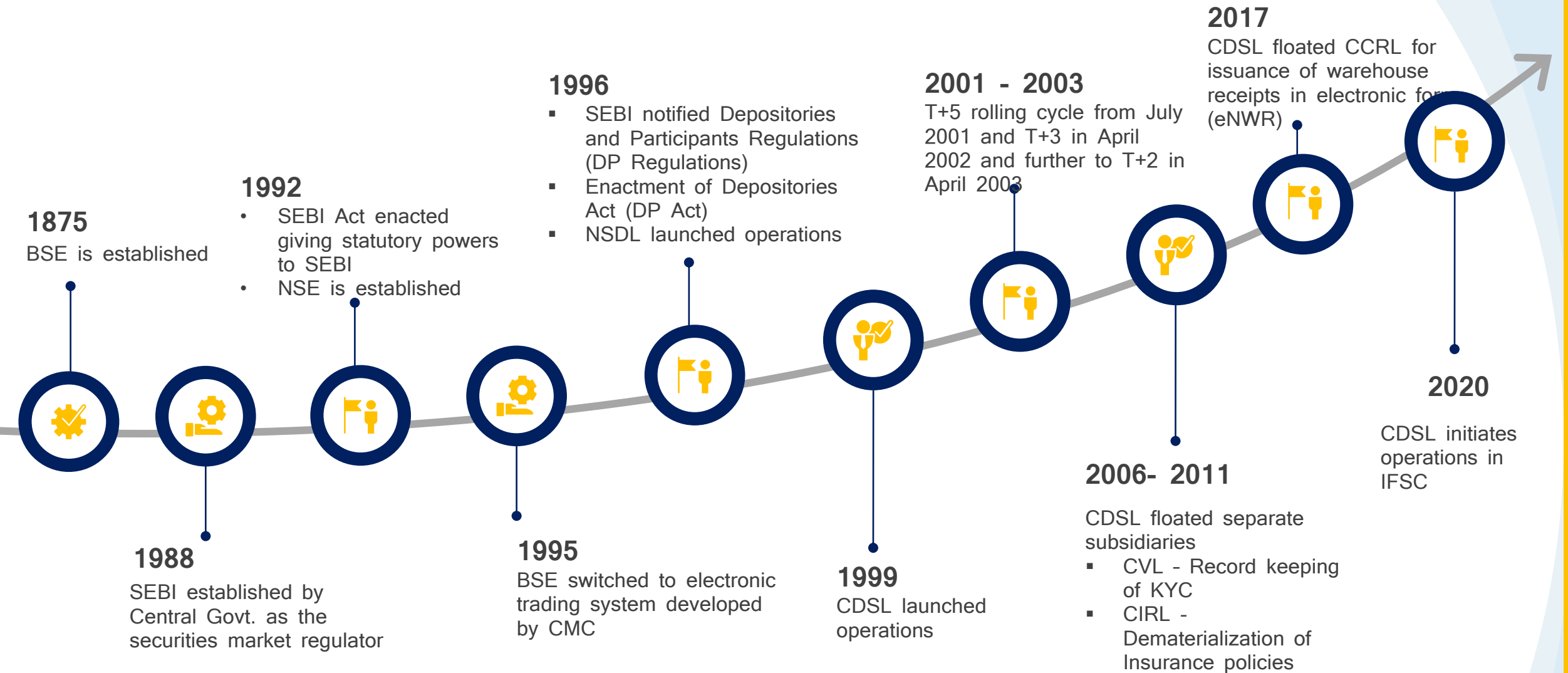
**Dependable**

**Committed  
Teams**





# Evolution of the Capital Markets in India





# Milestones



1999



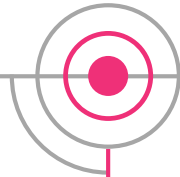
Commencement of  
Business

Launch of “eASI” & “eASIEST”

2002-  
2004



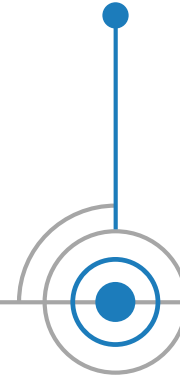
2012



Mr. U. K. Sinha, SEBI Chairman launched CDSL  
Ventures KRA, India's first and largest KYC  
Registration agency (“KRA”)

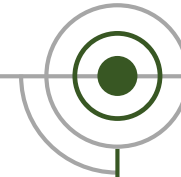
Became the First Listed depository  
in Asia Pacific Region

2017



Inauguration of the first  
and only depository (a  
branch of CDSL) in IFSC, GIFT  
City

2020





**As a securities depository, CDSL facilitates holding of securities in electronic form and enable securities transactions (including off-market transfer and pledge) to be processed by book entry**



**Initially promoted by the BSE which subsequently divested a part of its stake to leading Indian banks**



**Has connectivity with clearing corporations of all the leading Indian stock exchanges including the Bombay Stock Exchange (“BSE”) , National Stock Exchange (“NSE”) and Metropolitan Stock Exchange of India Limited (MSEI)**



**CDSL was set up with the objective of providing convenient, dependable and secure depository services at affordable cost to all market participants**



**CDSL has deployed state-of-the-art server hardware, enterprise flash storages and highly resilient network infrastructure. Centralised database architecture thereby reducing risk and cost to the Depository Participant**

# Our USP



First listed depository in Asia – Pacific Region

First depository to open branch in IFSC, GIFT City

KRA

Commodity Repository

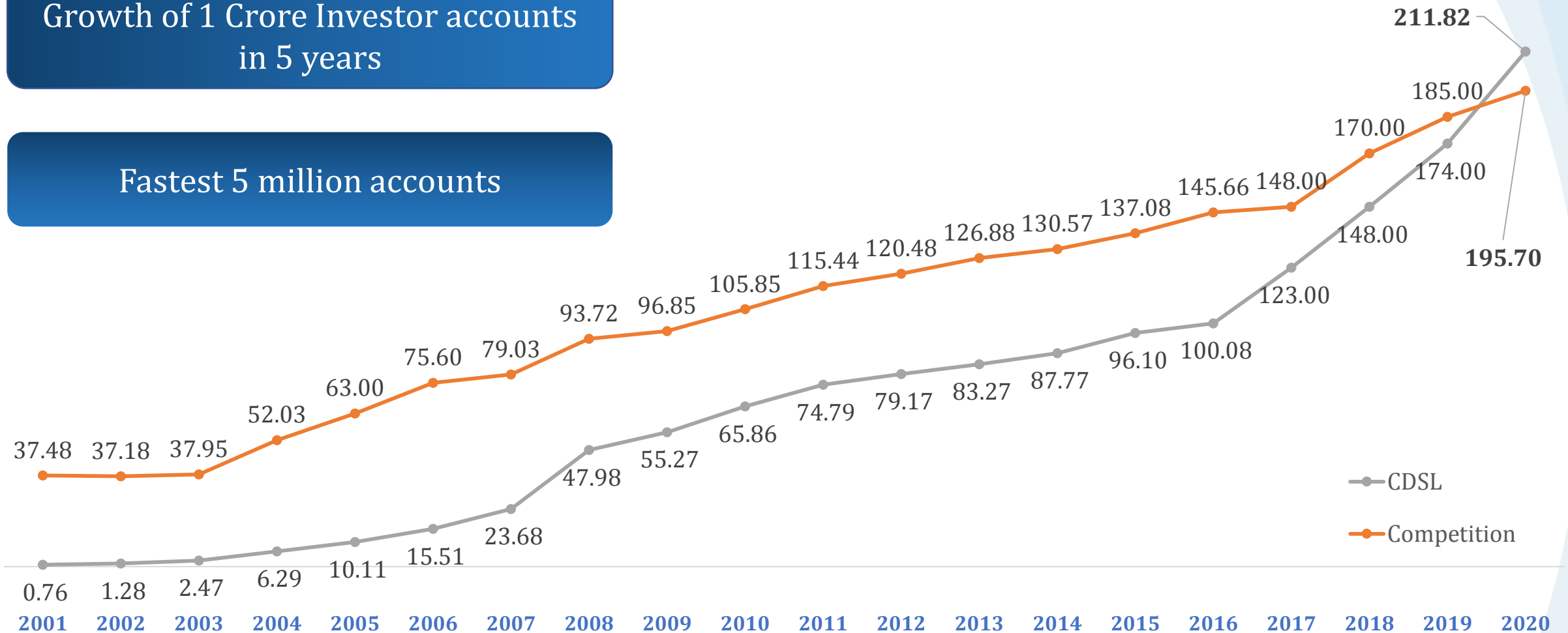
Ease of doing Business



# Investor Accounts

Growth of 1 Crore Investor accounts  
in 5 years

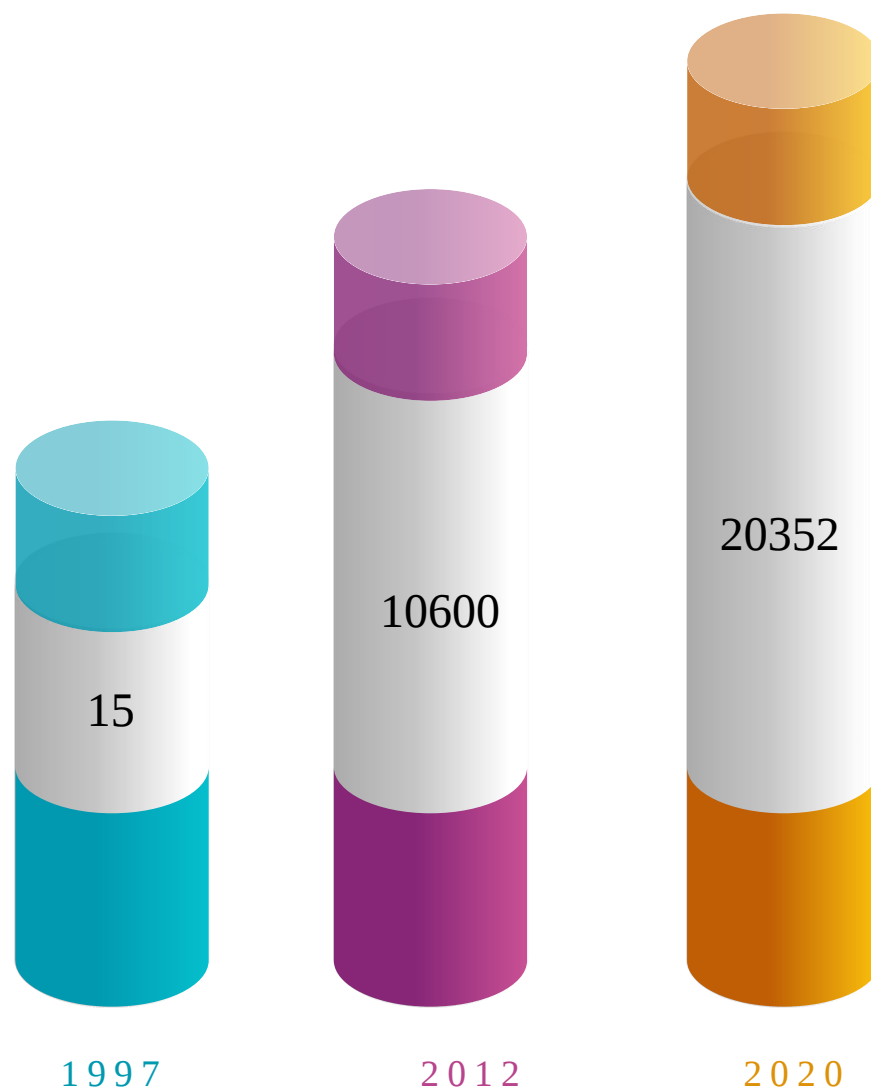
Fastest 5 million accounts





# Depository Participants (DP)

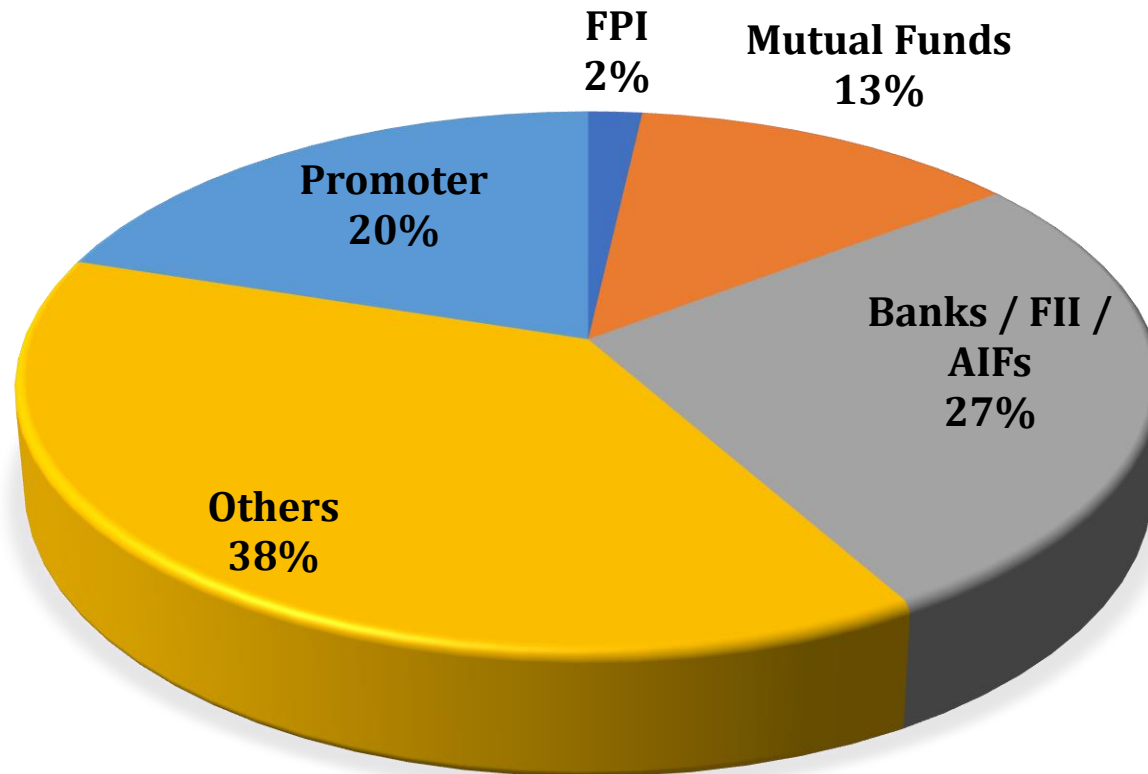






# Our Shareholders

## SHAREHOLDING PATTERN



**CDSL is the First Listed depository of India & Second Listed depository in the world**

| Top 5 shareholders                  | %      |
|-------------------------------------|--------|
| BSE Limited                         | 20.00% |
| HDFC Bank Ltd.                      | 7.18%  |
| Standard Chartered Bank             | 7.18%  |
| Canara Bank                         | 5.58%  |
| Life Insurance Corporation Of India | 4.15%  |

| Shareholders | %   |
|--------------|-----|
| Institutions | 64% |
| Retail       | 36% |

**Professionally driven**



# Our esteemed Board



**Shri B. V. Chaubal, Chairman**

Former Deputy Managing Director - State Bank of India



**Smt. Preeti Saran, Public Interest Director**

Secretary (retired), Ministry of External Affairs, Government of India.



**Prof (Dr.) Bimal. N. Patel, Public Interest Director**

Director-General, Raksha Shakti University Member of the National Security Advisory Board, Government of India, Member of the 21st Law Commission of India, Government of India.



**Shri Siddhartha Pradhan, Public Interest Director**

Former Vice-Chairman, Income Tax Settlement Commission and Former Additional Secretary, Department of Disinvestment in the Ministry of Finance. Currently Member of a High Level Committee of Ministry of Petroleum & Natural Gas relating to Petroleum Sector Restructuring.



**Shri Umesh Bellur, Public Interest Director**

Head of Dept. of Computer Science & Engineering, Indian Institute of Technology Bombay, Mumbai, India



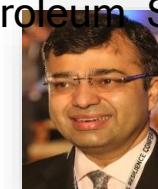
**Shri Masil Jeya Mohan , Shareholder Director**

Additional Executive Director, Investment, Operations, Life Insurance Corporation of India (LIC)



**Shri Nayan Mehta, Shareholder Director**

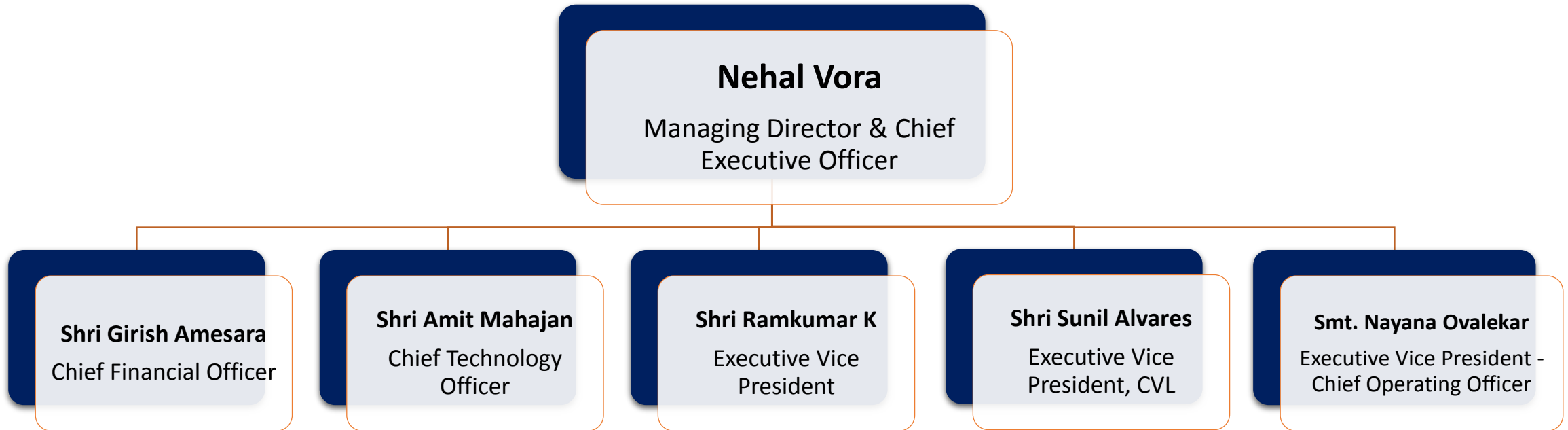
Chief Financial Officer of BSE Ltd.



**Shri Nehal Vora**

Managing Director & Chief Executive Officer

# Our experienced Management





# Our Subsidiaries

## CDSL Ventures Limited



- Started with Mutual Fund industry
- **First and the largest** KYC Registration Agency (KRA) in the country
- **Largest KRA with 2.16 crore KYCs in CVL as on 31/03/20**
- CVL commenced RTA Operations in November 2018
- CVL has processed 24 lakh CKYC records across 82 intermediaries since February '17

## CDSL Commodity Repository Limited



- **Started operations on 30<sup>th</sup> September 2017** and operates under regulatory authority of Warehouse Development and Regulatory Authority (WDRA)
- **eNWRs issued:**  
14311 Cumulative no. of eNWR issued

## CDSL Insurance Repository Limited



- CDSL IR has received registration certificate from Insurance Regulatory and Development Authority of India (IRDAI) to act as an **'Insurance Repository'**
- As on date about 5.50 Lakh e insurance accounts

# What's New!

**More than 2.10 Crore Demat accounts**

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**SEBI permits CDSL undertake e-KYC Aadhaar Authentication service of UIDAI**

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**Won the Internet Data Center (“IDC”) Insights Award**

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**BFSI Gamechanger Award - 2019 for Exemplary leadership innovation**

# Business activities



## **Creating databases**

We undertake the electronic safekeeping of information of ownership of a variety of securities.



## **Acting as a platform for transactions**

We provide the IT infrastructure for processing transactions and other highly secure electronic records



## **Communication**

We electronically communicate key information to shareholders



## **Intermediary for key Government initiatives**

We are the database service providers for enabling the efficient and streamlined functioning for Government initiatives



## **Monitoring and Reporting to Statutory Authorities**

# Role of CDSL

## Transparency

Provides transparency in the governance system

## E-voting

Eliminates influence and maintains confidentiality

## Dematerialisation

Elimination of physical shares

## Analysis of Data

Analysis of multiple demat accounts, IPO Analysis

## Reg-Tech

System based alerts and disclosures

## Surveillance

Monitoring of shareholding limits

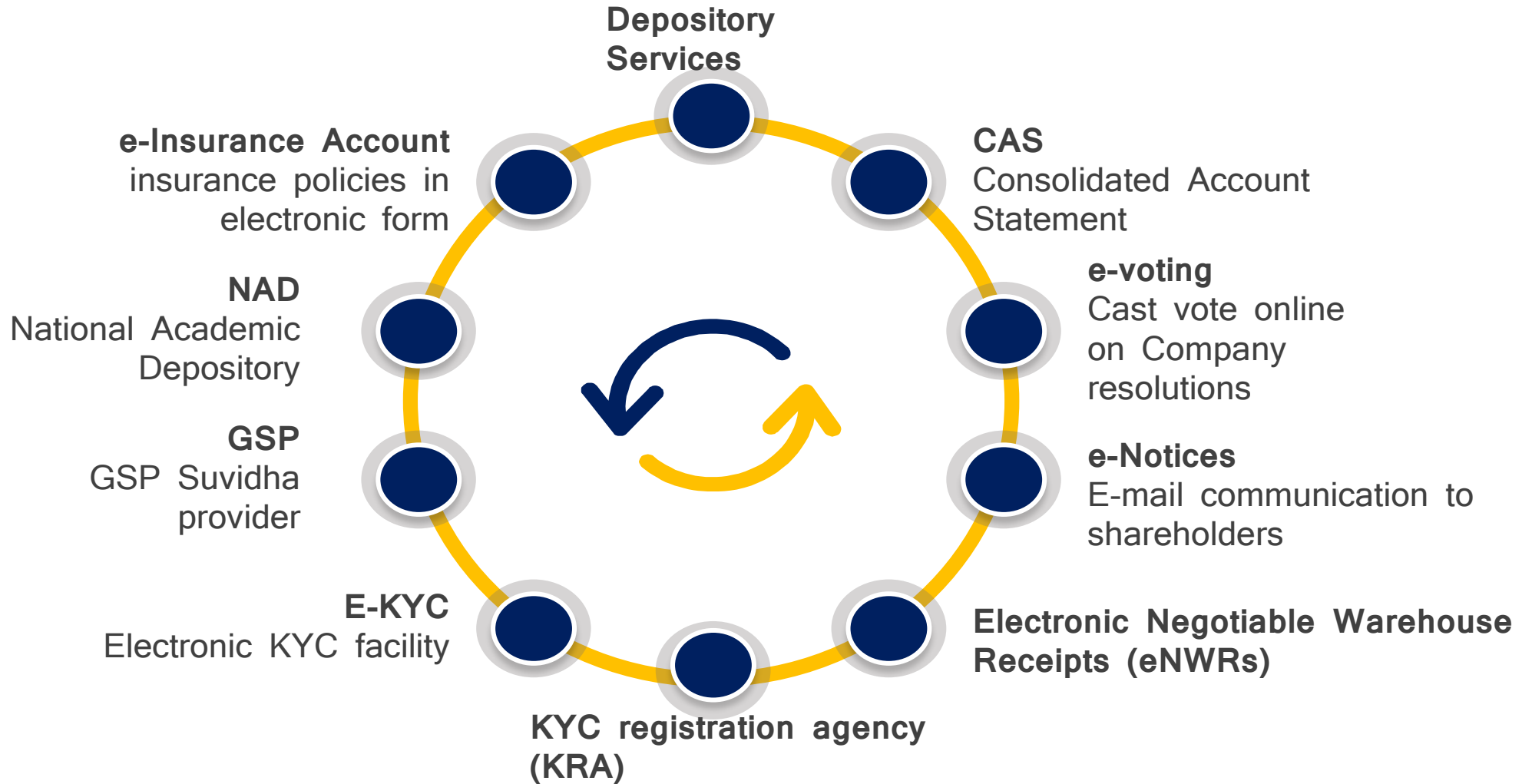
## Information Dissemination

To Stat Authorities, Stock Exchanges, etc

# Our Business



# What we create





# Overview of securities trade and settlement process

**01**

**DP of Seller transfers the BO's securities from BO account to Clearing Member (CM) Pool account (transit account for transfer of securities) of Seller's CM**

**02**

**Pay in of securities: Movement of securities from CM Pool account of Seller's CM to the Clearing Corporation**

**03**

**Pay out of securities: Movement of securities from Clearing Corporation to CM Pool account of Buyer's CM**

**04**

**DP of Buyer's CM transfers securities to Buyer's account**

- 01** **Depository services to BOs are extended through DPs who act as CDSL's agents**
- 0**  
**2** **Investor or BO who opens a demat account with a DP can utilize CDSL's depository services. Accordingly, a DP is a "Point of Service" for the investor**
- 0**  
**3** **DPs can also set up branches or service centers**
- 0**  
**4** **BO has to submit the request for dematerialization by submitting the Demat Request Form ("DRF") duly completed along with the concerned physical certificates to DP**
- 0**  
**5** **To settle trades done on a stock exchange (on-market trades) and trades which are directly settled between two BOs (off-market trades), BOs may submit duly completed delivery instructions in the prescribed form to their respective DP**



# Value Added Services



- ✓ Anytime/Anywhere access to the demat account
- ✓ Transaction and holding statement with valuation
- ✓ Information on Corporate announcements

- ✓ Permits Clearing Members and BOs to submit off-market, on-market, inter-depository and early pay-in debit instructions from their demat account
- ✓ All the facilities and benefits of easi are automatically made available to a subscriber of easiest.

- ✓ SMART (SMS Alerts Related to Transactions) is CDSL's SMS alert facility

- ✓ E-mail alerts for transactions



# Business made **easi** (Digitization)

**Focus on unlocking the business potential with new revenue streams**

**01**

## **C-KYC**

CVL provides intermediaries with a facility to enable them become C-KYC compliant

**CVL has processed  
24 lakh CKYC  
records across 82  
intermediaries since  
February 2017**

## **E-Sign**

In Principle approval received from Controller of Certifying Authorities

**02**

## **Commodity Repository**

CDSL has forayed into the commodity business by setting up a Commodity Repository to hold electronic warehouse receipts (negotiable and non-negotiable) eNWR & eNNWR in demat form

**2894 registered  
warehouses\***

*\*As on March 31 , 2020*



# Strengths

1

India's **leading securities depository** with the

- **Highest** number of BO accounts – **2.18 Crores\***
- **Largest** network **of DPs** – **595\***
- **Tech-savvy & Tech-sophisticated**

2

## **Geographic Footprint**

Relationship across **94% pincodes** across India

3

Consistent growth in revenue @ **CAGR @ 12%** across the past 10 years

4

Convenient and dependable depository services at **competitive prices** for a wide range of securities

5

## **Functional & Gender diversified Board**

- Strong, Experienced and stable

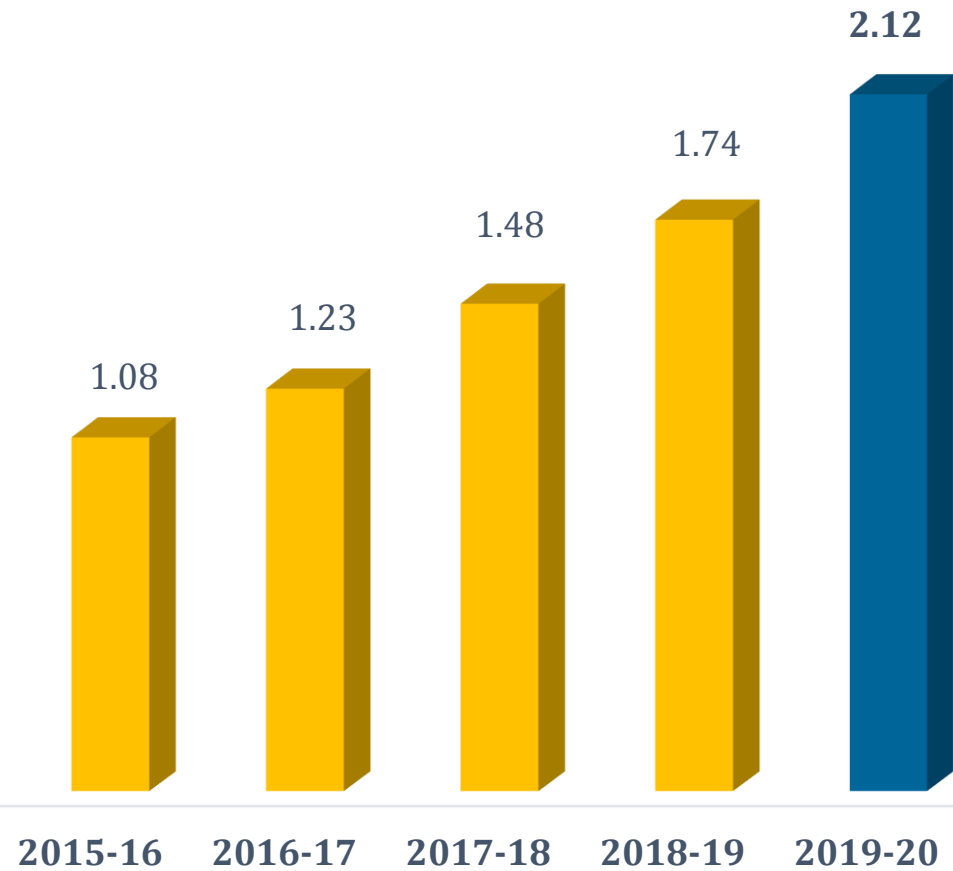
6

## **Strong Management**

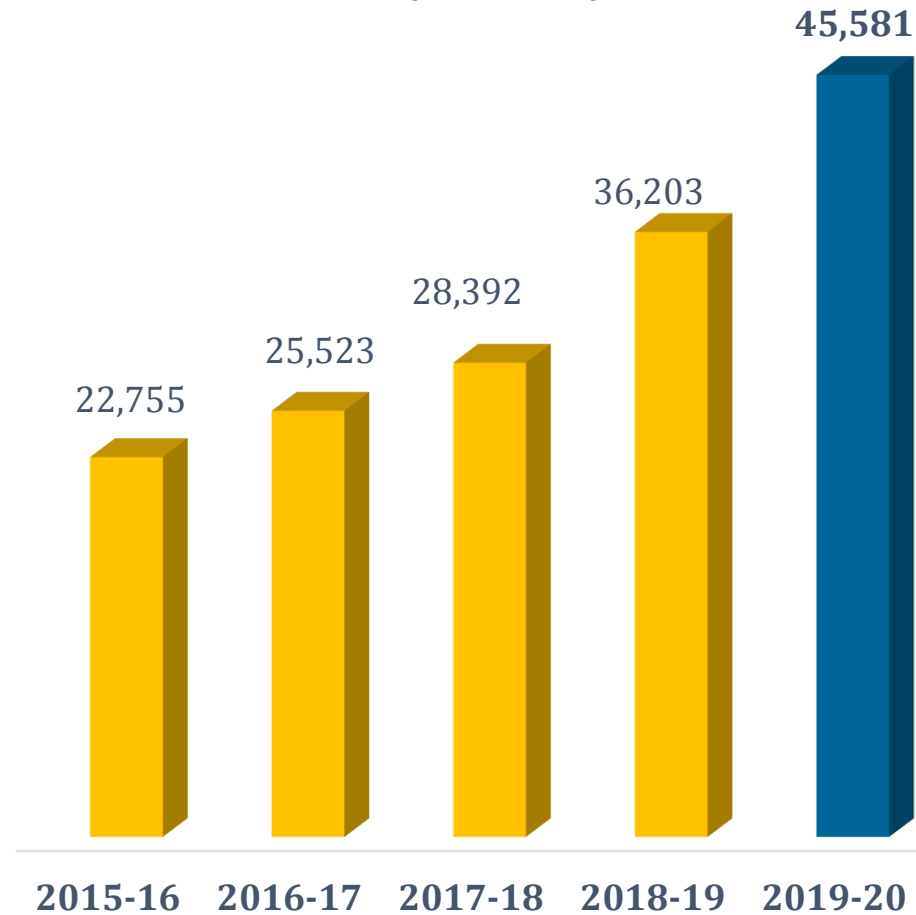
- MD & CEO Tenure for **five years**
- Setup of **Executive Management Committee**



Investor accounts\*  
(in crores)

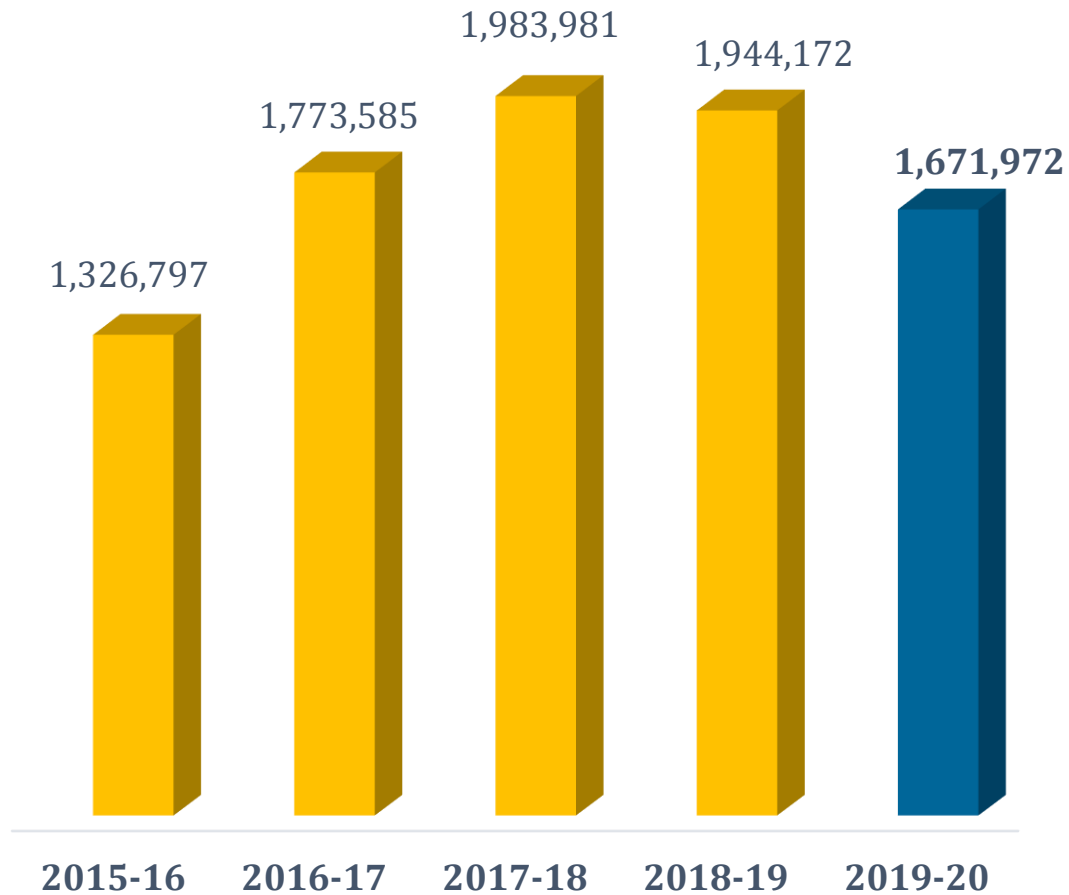


Number of securities  
(in crores)





## Demat Custody (in crores)



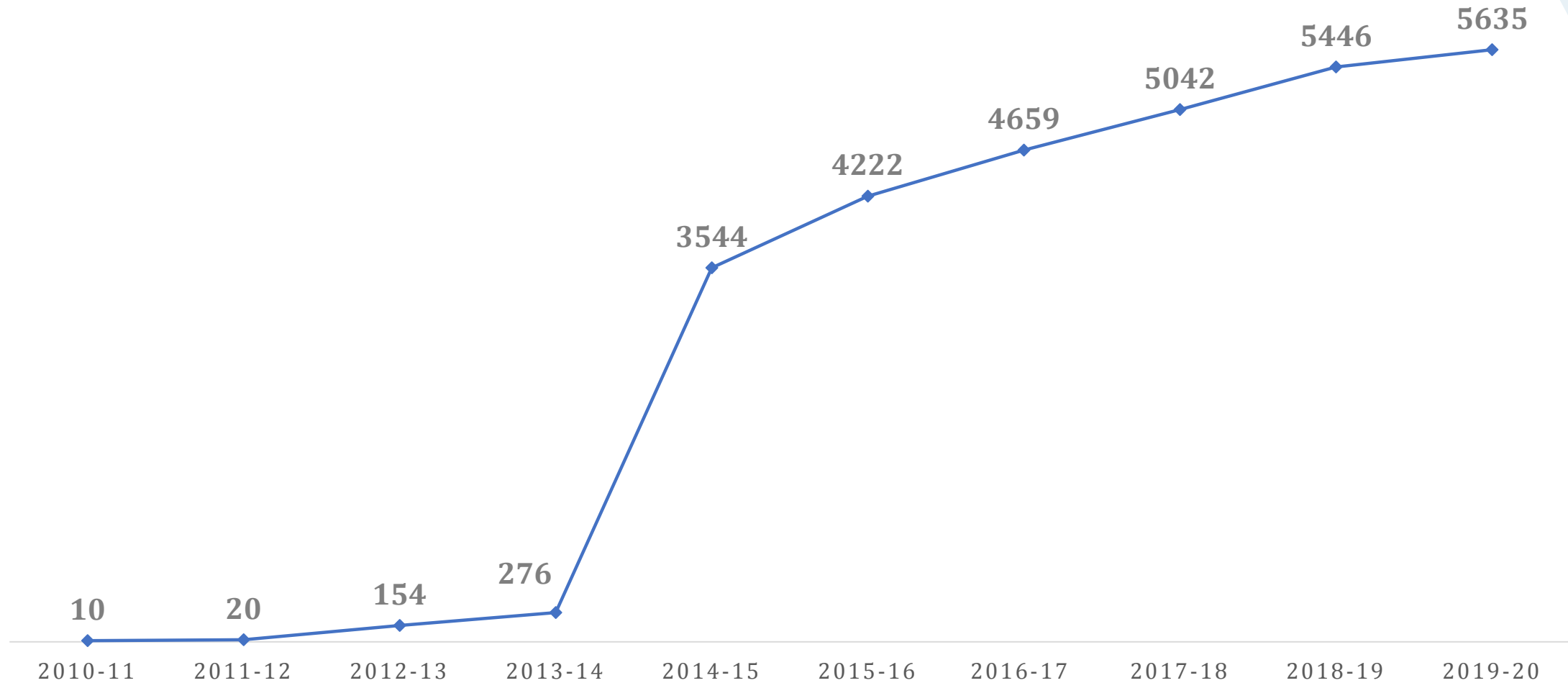
**2011 Unlisted  
Companies  
Admitted in FY  
2019-20**



**599 DPs offering  
DP services from  
over 19,000  
locations across  
the country**



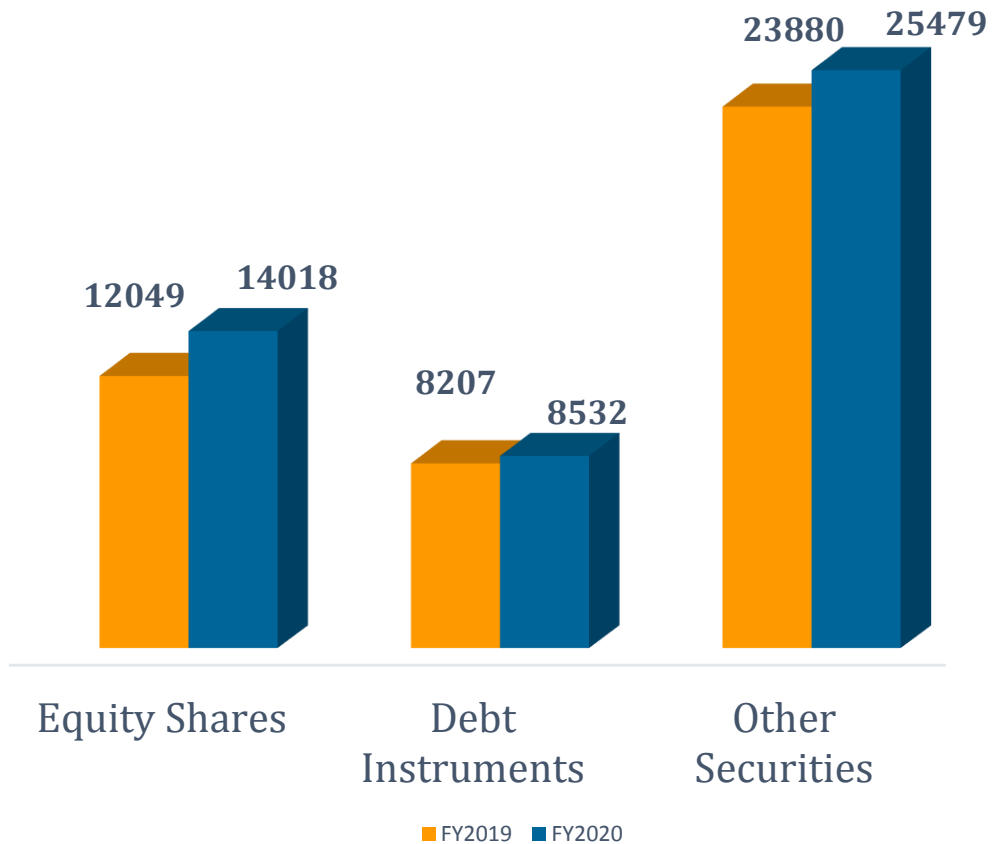
## E-VOTING NO. OF COMPANIES



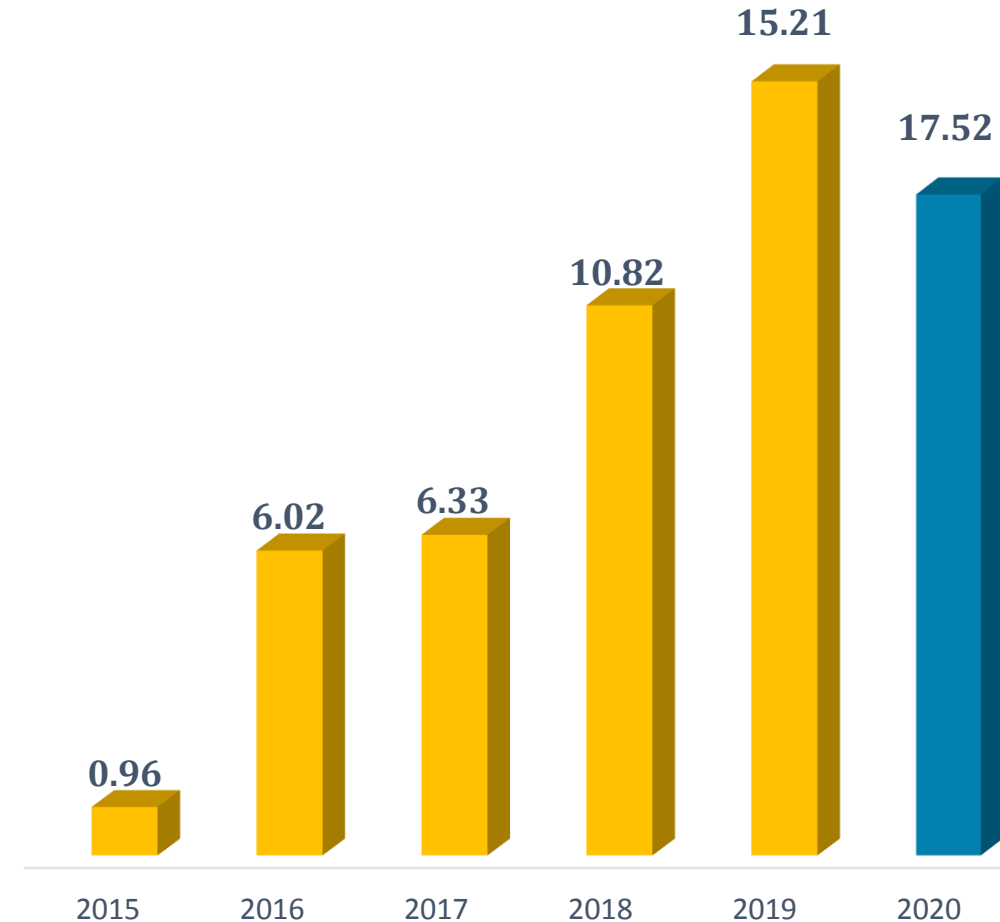
*All data as on the closing of that financial year*



## Securities Admitted



## Physical & email e-CAS (in crores)



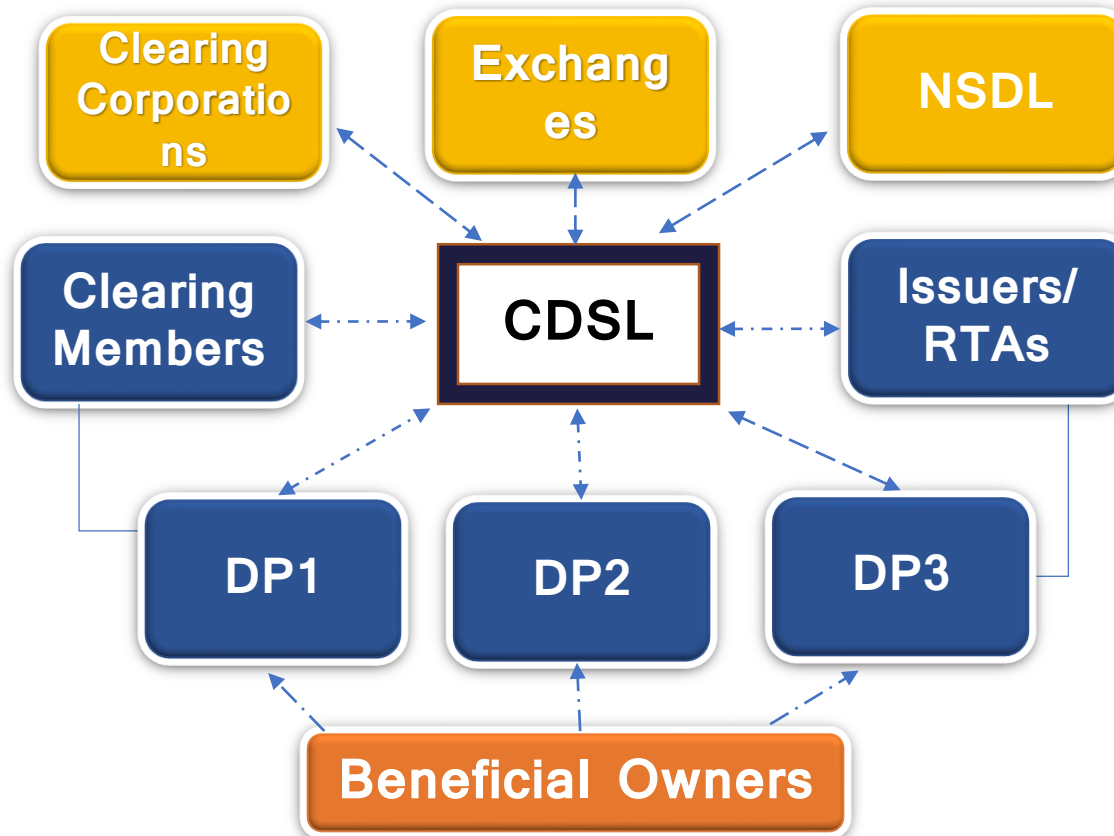


**Business & Operations  
growth translating into  
our Financial Statements**

# Our Technology



## Systems Overview



## Information Systems Security Policy

01

✓ CDSL has documented Information Systems Security policy and regularly reviews and updates the same to counter new threats and vulnerabilities.

✓ CDSL has separately documented Cyber Security and Cyber Resilience framework, which is regularly reviewed and updated

## Cyber Crisis Management Plan (CCMP)

02

✓ As per regulatory guidelines, the cyber crisis management plan has been documented and approved by Standing Committee on Technology and CDSL Board.

## Certifications

03

✓ ISO 27001 (Information Security Management System)

✓ ISO 22301 (Business Continuity Management System)

# Our Financials



# Financial Table

## Standalone financial Statements

| <b>PARTICULARS</b><br><b>(all amounts in ₹ Lakh)</b> | <b>FY18-19</b> | <b>FY19-20</b> | <b>Variance</b> | <b>Variance %</b> |
|------------------------------------------------------|----------------|----------------|-----------------|-------------------|
| Revenue From Operations                              | 15,234         | 16,815         | 1,581           | 10%               |
| Other Income                                         | 3,613          | 4,324          | 711             | 20%               |
| <b>Total Income</b>                                  | <b>18,847</b>  | <b>21,139</b>  | <b>2,292</b>    | <b>12%</b>        |
| <b>Total Expenses</b>                                | <b>7,881</b>   | <b>11,422*</b> | <b>3,541</b>    | <b>45%</b>        |
| <b>Profit before tax</b>                             | <b>10,966</b>  | <b>9,717</b>   | <b>-1,249</b>   | <b>-11%</b>       |
| Tax                                                  | 2,528          | 1,985          | -543            | -21%              |
| <b>Net Profit</b>                                    | <b>8,438</b>   | <b>7,732</b>   | <b>-706</b>     | <b>-8%</b>        |

*\*includes expenses pertaining to legacy issues*

*All amounts in Lakhs*



# Financial Table

## Consolidated financial Statements

| <b>PARTICULARS</b><br><b>(all amounts in ₹ Lakh)</b> | <b>FY18-19</b> | <b>FY19-20</b> | <b>Variance</b> | <b>Variance %</b> |
|------------------------------------------------------|----------------|----------------|-----------------|-------------------|
| Revenue From Operations                              | 19,625         | 22,506         | 2,881           | 15%               |
| Other Income                                         | 4,919          | 5,919          | 1,000           | 20%               |
| <b>Total Income</b>                                  | <b>24,544</b>  | <b>28,425</b>  | <b>3,881</b>    | <b>16%</b>        |
| <b>Total Expenses</b>                                | <b>9,724</b>   | <b>14,780*</b> | <b>5,056</b>    | <b>52%</b>        |
| <b>Profit before tax</b>                             | <b>14,821</b>  | <b>13,645</b>  | <b>-1,176</b>   | <b>-8%</b>        |
| Tax                                                  | 3,338          | 2,973          | -365            | -11%              |
| <b>Net Profit</b>                                    | <b>11,483</b>  | <b>10,672</b>  | <b>-811</b>     | <b>-7%</b>        |

*\*includes expenses pertaining to legacy issues*

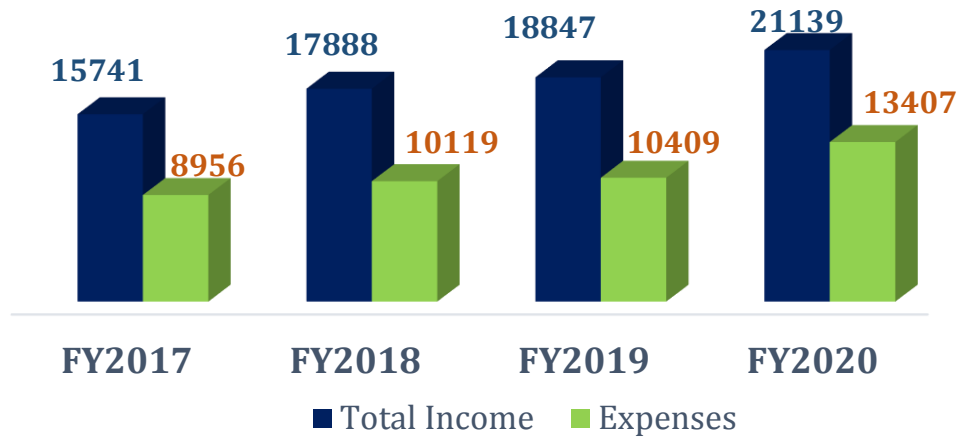
*All amounts in Lakhs*



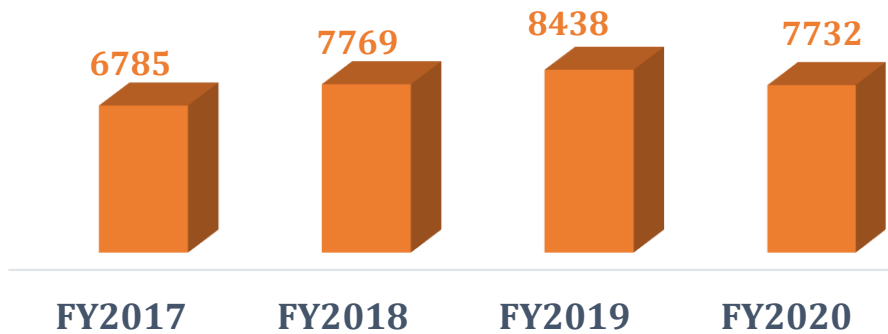
# Financial Summary

## Standalone financial statements

### Income and Expenses

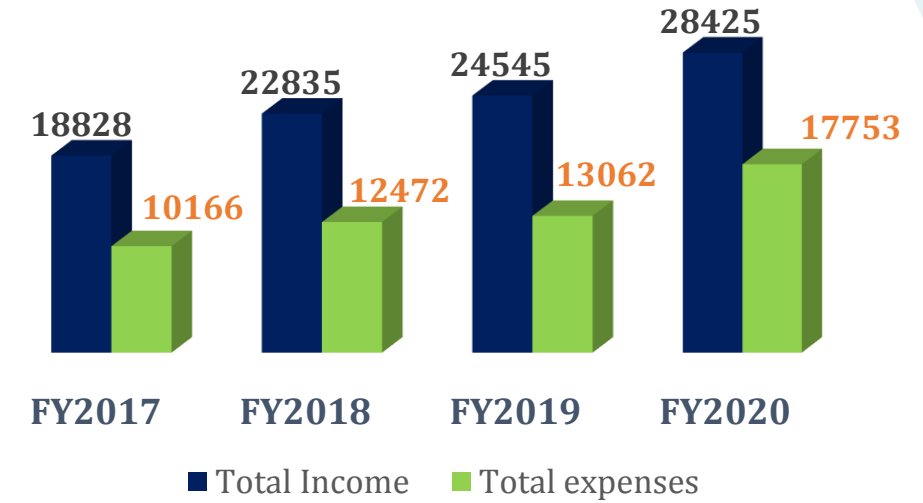


### Net Profit

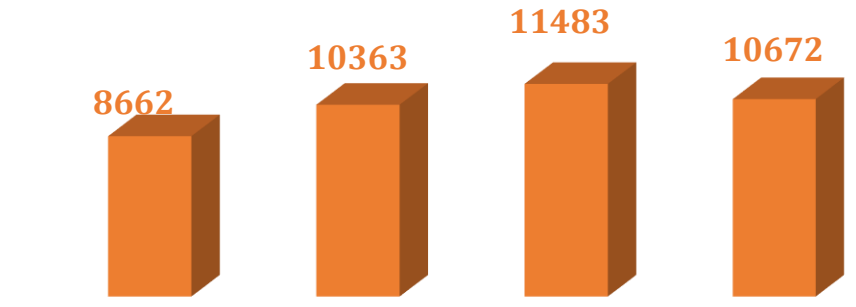


## Consolidated financial statements

### Income and Expenses



### Net Profit

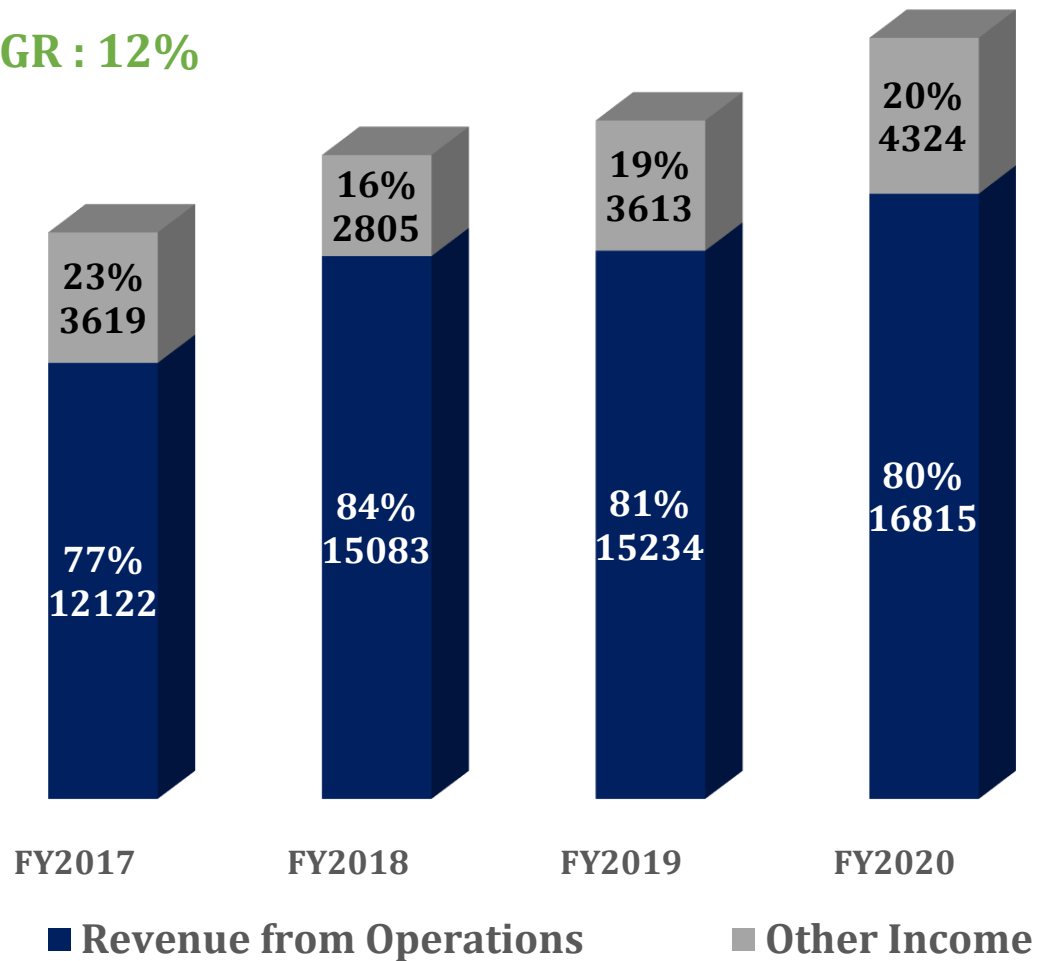




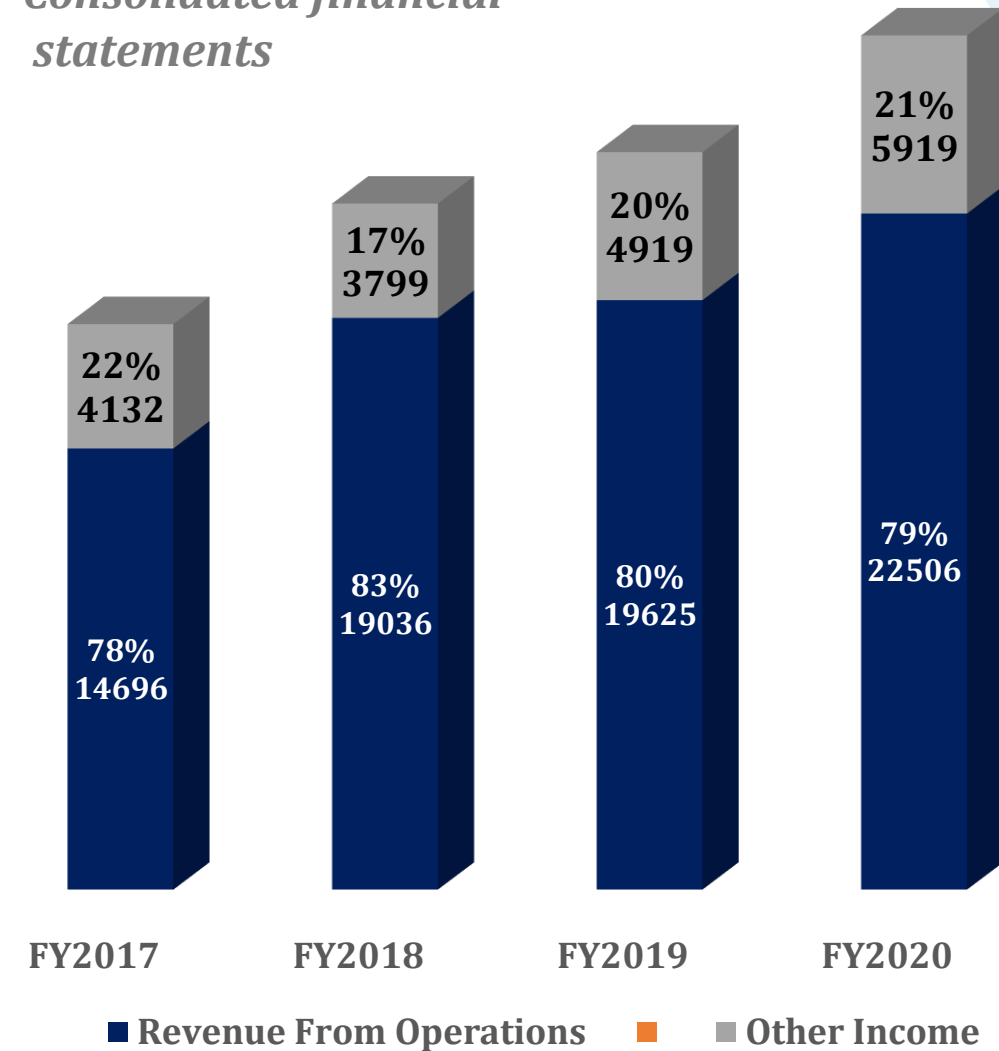
# Income Breakup

*Standalone financial statements*

**CAGR : 12%**



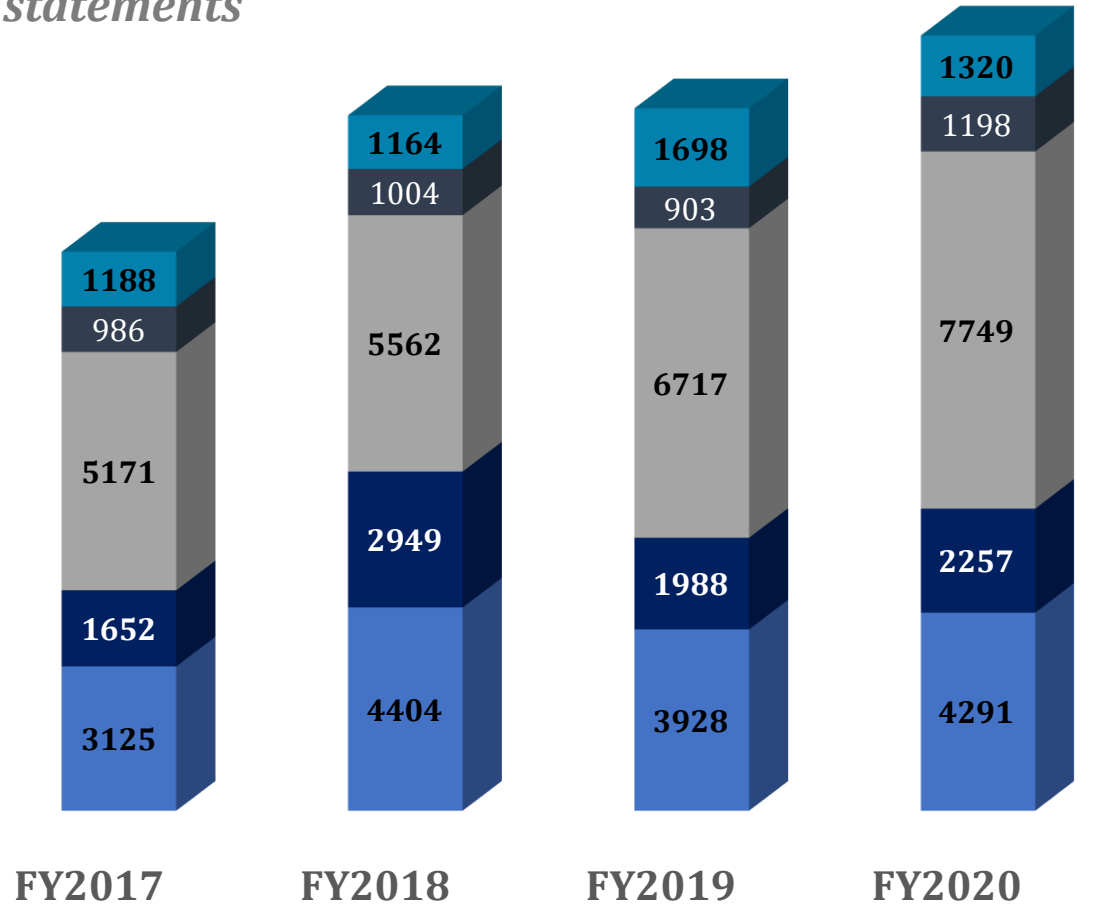
*Consolidated financial statements*





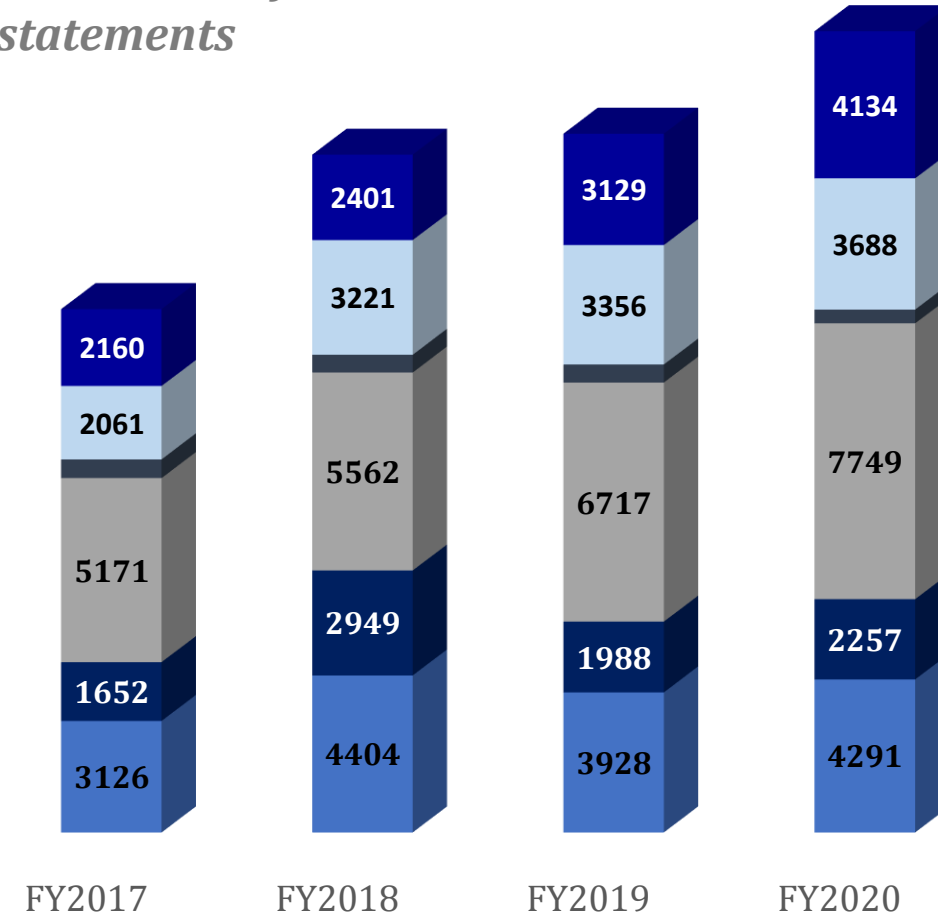
# Revenue from Operations

## *Standalone financial statements*



- Transaction charges
- IPO/Corporate action charges
- Annual Issuer Charges
- Account maintenance charges
- Others

## *Consolidated financial statements*

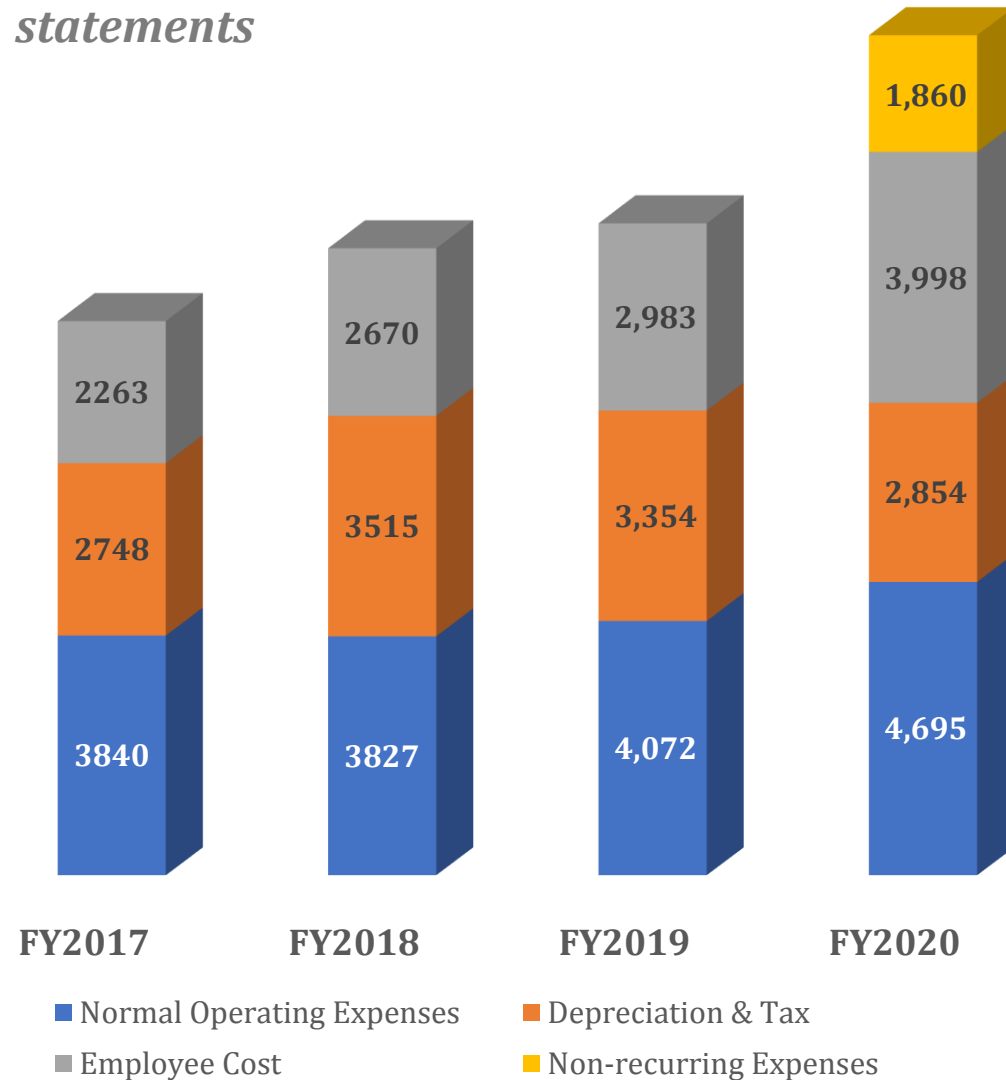


- Transaction charges
- IPO/Corporate action charges
- Annual Issuer Charges
- Documents Storage Charges
- On Line Data Charges
- Others

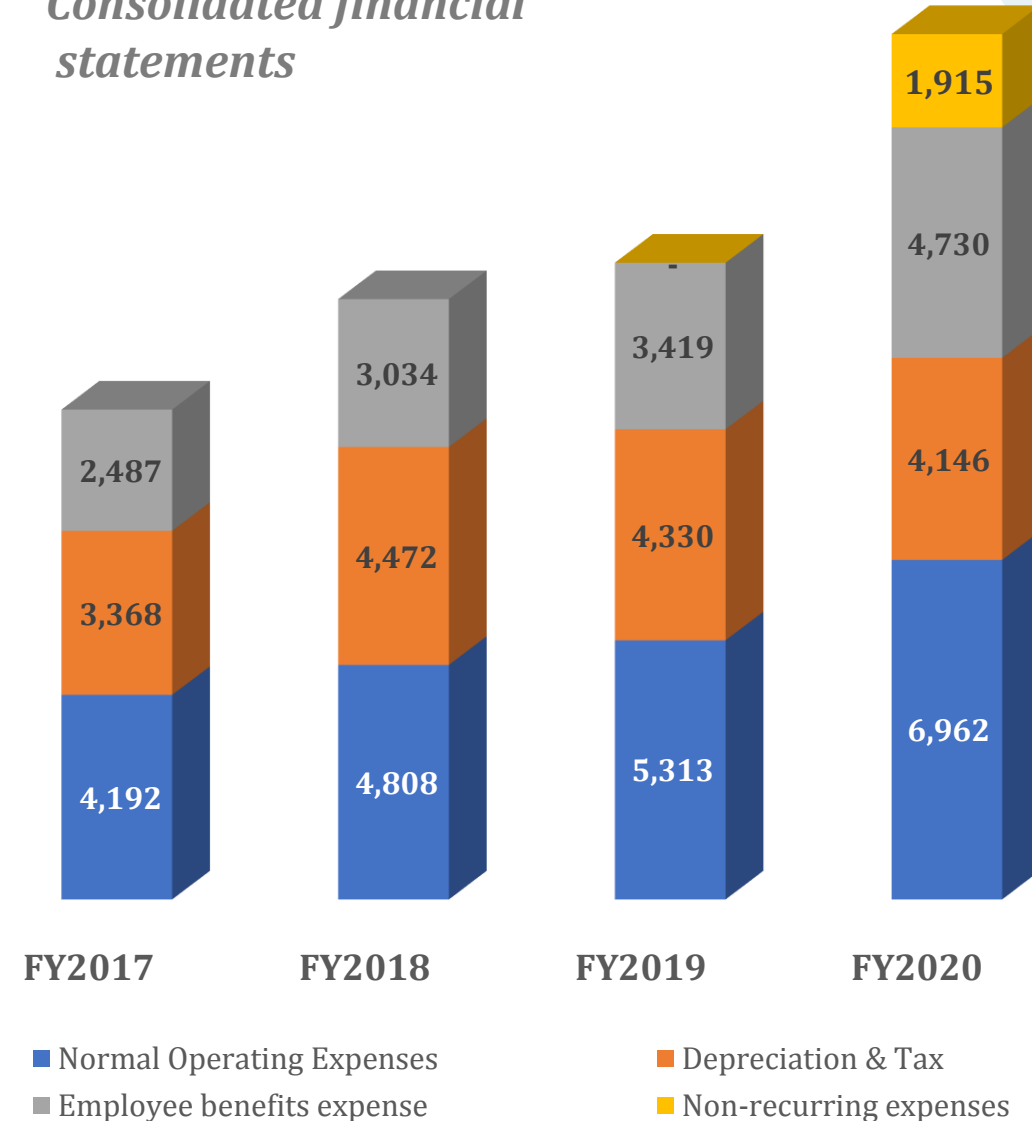


# Total Expenses

## *Standalone financial statements*



## *Consolidated financial statements*



*\*includes expenses pertaining to legacy issues*

*All amounts in Lakhs*

# Universal Challenges : COVID 19

The novel pandemic COVID-19 is having a **deep impact** on the Indian economy

Almost **72%** of the respondents to the 'FICCI-Dhruva survey' have reported that covid-19 is having a '**high to very high**' level of impact on their business

Industries like Real-estate, aviation, tourism, hotel have been adversely affected.

Emphasis on reaching out / communicating with the end client using superior technology – e-Initiatives like e-DIS, e-Alerts, etc

Thus, industries based on **variable factors** (**market-driven Income**) have been affected.

CDSL is partially a business model that is based on  
**Fixed Income**

# Thank You