

### **Company Update**

Stock Details		
Market cap (Rs mn)	:	24045
52-wk Hi/Lo (Rs)	:	382 / 205
Face Value (Rs)	:	10
3M Avg. daily vol (Nos)	:	276.041

Shares o/s (m)
Source: Bloomberg

### **Financial Summary**

Y/E Mar (Rs mn)	FY18	FY19E	FY20E
Revenue	1,910	1,989	2,138
Growth (%)	30.8	4.1	7.5
EBITDA	1,137	1,155	1,230
EBITDA margin (%)	59.5	58.1	57.5
PAT	1,032	1,068	1,146
EPS	9.9	10.2	11.0
EPS Growth (%)	20.3	3.5	7.3
BV (Rs/share)	57	63	70
Dividend/share (Rs)	3.5	4.1	4.4
ROE (%)	17.2	16.1	15.7
ROCE (%)	17.8	16.1	15.3
P/E (x)	23.2	22.4	20.9
EV/EBITDA (x)	16.1	15.2	13.8
P/BV (x)	4.0	3.6	3.3

Source: Company

### **Shareholding Pattern (%)**

(%)	Sep-18	Jun-18	Mar-18
Promoters	24.0	24.0	24.0
FII	1.6	2.2	2.3
DII	44.9	48.0	48.9
Others	29.5	25.8	24.8

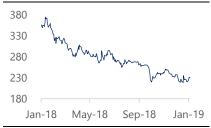
Source: Company

### Price Performance (%)

(%)	1M	3M	6M
Central Dep Ser	(2.0)	(2.0)	(16.1)
Nifty	(1.3)	1.2	(0.4)

Source: Bloomberg

### Price chart (Rs)



Source: Bloomberg

# **CENTRAL DEPOSITORY SERVICES (INDIA) LTD**

### **PRICE Rs.229**

### TARGET Rs.290

**BUY** 

Central Depository Services (CDSL) continues to gain market share in the month of Oct and Nov, 2018 with net beneficial owner accounts increased to 16.5mn at the end of November 2018 compared to 16 mn at the end of 2QFY19. CDSL's strategy of consolidating its position among non-institutional investors has enabled the company to not depend on few large institutional investors.

### **Key Highlights**

- □ CDSL continues to focus on increasing DPs with net beneficial owner accounts at the end of November, 2018 increased to 16.5 mn from 16 mn in 2QFY19, with an incremental market share of ~64% (Oct 63.2% and Nov 65.2%).
- □ CDSL's position in non-institutional (retail) investors has helped the company to spread its risk and expand its depository participants to 592 v/s 273 for NSDL.
- Strong EBITDA margin (in the range of 57-58%) along with negative working capital and minimal capex requirement, makes business cash rich. We expect the company to maintain healthy free cash flow and higher dividend payout.
- ☐ The company is venturing into digitization of academic records, depository services to unlisted companies, insurance companies, and commodity repositories. We believe all these business will take 3-4 years to scale up and contribute meaningfully. They offer long-term growth opportunities for CDSL beyond the capital market.

### Valuation & outlook

We believe CDSL is an attractive play on the capital markets growth, given its annuity based revenue stream, new growth avenues of Insurance & Academics, fixed operating costs, robust cash flow generation coupled with a strong balance sheet and stable dividend policy. Besides this, strong room to scale up, minimal capex requirement, with healthy cash flow generation, makes CDSL a long term story. The stock has corrected in the recent past in line with other midcaps and broader indices, but at current valuation of 22.4x and 20.9x FY19E and FY20E earnings, respectively, CDSL is trading attractive given the above mentioned reasons. Besides this, compulsory demat of unlisted companies if it materializes, will further support earnings. We reiterate our BUY rating with an unchanged target price of Rs290.

### **Key Risks**

a) Low pricing power, b) dependence on capital market volume, c) regulatory oversight, d) loss of KYC business after the appointment of Central Registry of Securitization Asset Reconstruction and Security Interest of India (CERSAI) are the key risks to our estimates

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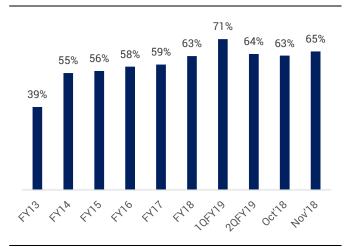
### **CDSL** gaining market share

The company focus on positioning itself on non-institutional (retail) investors has enabled the company to gain the incremental market share. Despite being the late entry, CDSL beneficiary owner's market share stands at 47.57% and market share in incremental account addition is in the range of 64-65% (63% in FY18). DP friendly culture, flexible tariff structure, low cost offerings and retail focus are the prime reasons for the increased in total accounts from 16 mn in 2QFY19 to 16.5 mn at the end of November'2018.

### Growth in CDSL's Demat account (mn)

# 15.0 15.3 16.0 16.3 16.5 10.8 12.3 16.0 16.3 16.5 8.3 8.8 9.6 10.8 12.3 16.0 16.3 16.5 EN'S EN'S EN'S EN'S EN'S EN'S EN'S OEN'S OEN'S OEN'S NO'N'S

### **CDSL Incremental market share**



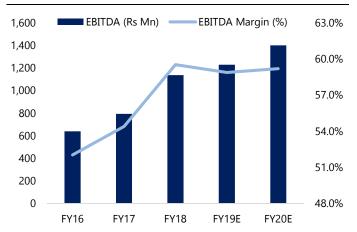
Source: Company, SEBI, Kotak Securities - Private Client Research

# Strong operating activities and limited capex to keep operating cash flow strong

CDSL operates in largely fixed operating cost environment, with employee expenses and software development (IT)/maintenance costs constituting ~50% of its total costs. CDSL's costs recorded an 8% CAGR over FY14-18, while its revenue increased 21% CAGR over the same period, resulting in its EBITDA margin increasing from 39.4% in FY13 to 59.5% in FY18, as revenue growth surpassed cost inflation. Given the diversified but stable revenue stream, we expect EBITDA margin to remain strong in the range of 57-58%. This coupled with minimal capex requirement, we expect FCF to remain strong in the coming years.

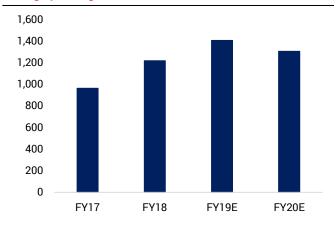
### Strong EBITDA margin (%)

Source: SEBI, Company



Source: Company, Kotak Securities - Private Client Research

### Strong operating cash flow



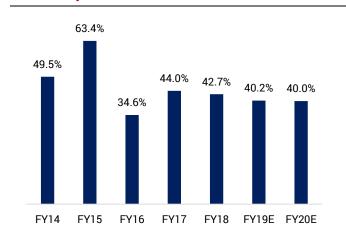
Source: Company, Kotak Securities - Private Client Research



### **Healthy balance sheet**

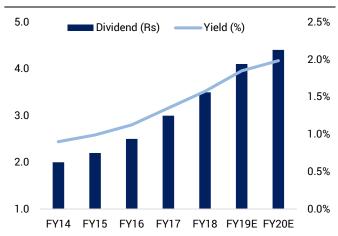
CDSL has a strong balance sheet, with net cash of Rs 5.6 bn, of which Rs2.2 bn is on account of regulatory requirement for its various businesses. This cash is deployed in various debt instruments. Although these investments drag down the return ratios, they also provide a cushion against business vagaries.

### **Dividend Payout over 40%**



Source: Company, Kotak Securities - Private Client Research

### **Dividend Yield**



Source: Company, Kotak Securities - Private Client Research

### **Other Highlights**

- National Academic Depository service has tied up with ~460 universities (storage of authenticated copies of academic certificates online). The ramp up of these services will provide additional revenue growth drivers over the long term. The management expects, revenue from Academic depository to start from Sep'19.
- Monitoring FPI Limit is the new revenue stream for the company started in 2QFY19. Fees for the same is determined by the regulator. The depositories charged Rs25,000 annually to top 500 companies and Rs10,000 annually to remaining. Currently, 2,000 companies have registered with CDSL for this service.
- The company started getting enquiries pertaining to the listing of unlisted public limited companies (big opportunity with negligible increase in cost), ~200 applications are in the pipeline for demat services. The management stated, that, in future, if any unlisted company issuing fresh capital, it is mandatory for them to get it to issue in Demat form. If anything materializes, revenue will start reflecting from 3Q onwards. The depositories will charge one time processing fee of Rs15,000 and will take Annual issuer charges of 2 years in advance as deposits. Expected revenue in 3Q from these 200 companies will be ~Rs5m (assuming all the companies are sub Rs25 mn share capital).

### **Recommend BUY**

CDSL's annuity based revenue stream, new growth avenues of Insurance & Academics, fixed operating costs, robust cash flow generation coupled with a strong balance sheet and stable dividend policy is likely to drive earnings growth and keep valuation at the higher side. Return ratios are optically suppressed due to cash in the Balance Sheet. Besides this, compulsory demat of unlisted companies if it materializes, will further support earnings. We reiterate our BUY rating with an unchanged target price of Rs290. At CMP, the stock is trading at 22.4x/20.9x FY19E/FY20E earnings.



### **Company Background**

Central Depository Services (India) Limited ("CDSL" or the "Company") was set up with the objective of providing convenient, dependable and secure depository services at affordable cost to all market participants. A depository facilitates holding of securities in the electronic form and enables securities transactions to be processed by book entry by a Depository participant (DP) who as an agent of the depository, offers depository services to investors. CDSL is the leading securities depository in India by incremental growth of Beneficial Owner (BO) accounts over the last three Fiscal years.



## **Financials: Consolidated**

### **Profit and Loss Statement (Rs mn)**

Net sales         1,460         1,910         1,989         2,138           growth (%)         18.8         30.8         4.1         7.5           Operating expenses         666         773         834         908           EBITDA         794         1,137         1,155         1,230           growth (%)         24.3         43.2         1.5         6.5           Depreciation         37         69         90         108           EBIT         757         1,068         1,064         1,121           Other income         408         347         405         455           Interest paid         0         0         0         0           PBT         1,166         1,414         1,469         1,577           Tax         300         378         397         426           Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurri	(Year-end Mar)	FY17	FY18	FY19E	FY20E
Operating expenses         666         773         834         908           EBITDA         794         1,137         1,155         1,230           growth (%)         24.3         43.2         1.5         6.5           Depreciation         37         69         90         108           EBIT         757         1,068         1,064         1,121           Other income         408         347         405         455           Interest paid         0         0         0         0           PBT         1,166         1,414         1,469         1,577           Tax         300         378         397         426           Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	Net sales	1,460	1,910	1,989	2,138
EBITDA         794         1,137         1,155         1,230           growth (%)         24.3         43.2         1.5         6.5           Depreciation         37         69         90         108           EBIT         757         1,068         1,064         1,121           Other income         408         347         405         455           Interest paid         0         0         0         0           PBT         1,166         1,414         1,469         1,577           Tax         300         378         397         426           Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	growth (%)	18.8	30.8	4.1	7.5
growth (%)         24.3         43.2         1.5         6.5           Depreciation         37         69         90         108           EBIT         757         1,068         1,064         1,121           Other income         408         347         405         455           Interest paid         0         0         0         0           PBT         1,166         1,414         1,469         1,577           Tax         300         378         397         426           Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	Operating expenses	666	773	834	908
Depreciation         37         69         90         108           EBIT         757         1,068         1,064         1,121           Other income         408         347         405         455           Interest paid         0         0         0         0           PBT         1,166         1,414         1,469         1,577           Tax         300         378         397         426           Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	EBITDA	794	1,137	1,155	1,230
EBIT         757         1,068         1,064         1,121           Other income         408         347         405         455           Interest paid         0         0         0         0           PBT         1,166         1,414         1,469         1,577           Tax         300         378         397         426           Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	growth (%)	24.3	43.2	1.5	6.5
Other income         408         347         405         455           Interest paid         0         0         0         0           PBT         1,166         1,414         1,469         1,577           Tax         300         378         397         426           Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	Depreciation	37	69	90	108
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PBT         1,166         1,414         1,469         1,577           Tax         300         378         397         426           Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	Other income	408	347	405	455
Tax         300         378         397         426           Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	Interest paid	0	0	0	0
Effective tax rate (%)         25.7         26.7         27.0         27.0           Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	PBT	1,166	1,414	1,469	1,577
Net profit         866         1,036         1,073         1,151           Minority interest         8         5         5         5           Reported Net profit         858         1,032         1,068         1,146           Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	Tax	300	378	397	426
Minority interest       8       5       5       5         Reported Net profit       858       1,032       1,068       1,146         Non-recurring items       0       0       0       0         Adjusted Net profit       858       1,032       1,068       1,146	Effective tax rate (%)	25.7	26.7	27.0	27.0
Reported Net profit       858       1,032       1,068       1,146         Non-recurring items       0       0       0       0         Adjusted Net profit       858       1,032       1,068       1,146	Net profit	866	1,036	1,073	1,151
Non-recurring items         0         0         0         0           Adjusted Net profit         858         1,032         1,068         1,146	Minority interest	8	5	5	5
Adjusted Net profit 858 1,032 1,068 1,146	Reported Net profit	858	1,032	1,068	1,146
	Non-recurring items	0	0	0	0
growth (%) 48.2 20.3 3.5 7.3	Adjusted Net profit	858	1,032	1,068	1,146
_=	growth (%)	48.2	20.3	3.5	7.3

Source: Company, Kotak Securities - Private Client Research

### Cash flow Statement (Rs mn)

(Year-end Mar)	FY17	FY18	FY19E	FY20E	
PBT	1,159	1,410	1,469	1,577	
Depreciation	37	69	90	108	
Chg in working capital	47	129	243	46	
Taxes	300	378	397	426	
Others	20	(12)	0	0	
Operating CF	963	1,218	1,406	1,306	
Capital expenditure	(53)	(706)	(125)	(125)	
Chg in investments	(454)	(146)	(606)	(287)	
Other investing activities	0	0	0	0	
Investing CF	(507)	(852)	(731)	(412)	
Equity raised/(repaid)	0	0	0	0	
Debt raised/(repaid)	0	0	0	0	
Dividend (incl. tax)	376	438	515	552	
Financing CF	(376)	(438)	(515)	(552)	
Net chg in cash & bank bal.	79	(72)	160	342	
Closing cash & bank bal	483	411	570	912	
Closing cash & bank bal 483 411 570 912  Source: Company Ketak Societies - Private Client Research					

Source: Company, Kotak Securities - Private Client Research

### Balance sheet (Rs mn)

(Year-end Mar)	FY17	FY18	FY19E	FY20E
Cash & Bank balances	483	411	570	912
Other Current assets	351	417	390	386
Investments	5,029	5,175	5,782	6,071
Net fixed assets	55	761	885	1,010
Goodwill & intangible assets	0	0	0	0
Other non-current assets	154	169	171	173
Total assets	6,072	6,932	7,798	8,552
Current liabilities	571	765	987	1,042
Borrowings	0	0	0	0
Other non-current liabilities	14	20	13	13
Total liabilities	584	785	1,000	1,055
Share capital	1,045	1,045	1,045	1,045
Reserves & surplus	4,288	4,943	5,586	6,276
Shareholders' funds	5,333	5,988	6,631	7,321
Minority interest	155	159	167	176
Total equity & liabilities	6,072	6,932	7,798	8,552

Source: Company, Kotak Securities - Private Client Research

### **Ratio Analysis**

(Year-end Mar)	FY17	FY18	FY19E	FY20E	
Profitability and return ratios (%)					
EBITDAM	54.4	59.5	58.1	57.5	
EBITM	51.9	55.9	53.5	52.4	
NPM	58.8	54.0	53.7	53.6	
RoE	16.1	17.2	16.1	15.7	
RoCE	14.2	17.8	16.1	15.3	
Per share data (Rs)					
EPS	8.2	9.9	10.2	11.0	
FDEPS	8.2	9.9	10.2	11.0	
CEPS	8.6	10.5	11.1	12.0	
BV	51.0	57.3	63.5	70.1	
DPS	3.0	3.5	4.1	4.4	
Valuation ratios (x)					
PE	28.0	23.3	22.5	21.0	
P/BV	4.5	4.0	3.6	3.3	
EV/EBITDA	23.3	16.2	15.3	13.9	
EV/Sales	12.7	9.7	8.9	8.0	
Other key ratios					
DSO (days)	33	36	40	40	

Source: Company, Kotak Securities - Private Client Research



### **RATING SCALE**

### **Definitions of ratings**

BUY – We expect the stock to deliver more than 12% returns over the next 12 months

ACCUMULATE – We expect the stock to deliver 5% - 12% returns over the next 12 months

REDUCE – We expect the stock to deliver 0% - 5% returns over the next 12 months

SELL – We expect the stock to deliver negative returns over the next 12 months

NR - Not Rated. Kotak Securities is not assigning any rating or price target to the stock. The

report has been prepared for information purposes only.

**SUBSCRIBE** – We advise investor to subscribe to the IPO.

RS - Rating Suspended. Kotak Securities has suspended the investment rating and price target

for this stock, either because there is not a Sufficient fundamental basis for determining, or there are legal, regulatory or policy constraints around publishing, an investment rating or target. The previous investment rating and price target, if any, are no longer in effect for

this stock and should not be relied upon.

NA – Not Available or Not Applicable. The information is not available for display or is not

applicable

NM – Not Meaningful. The information is not meaningful and is therefore excluded.

**NOTE** – Our target prices are with a 12-month perspective. Returns stated in the rating scale are

our internal benchmark.

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