## S Chand And Company Limited

Corporate Office: A-27, 2nd Floor, Mohan Co-Operative Industrial Estate, New Dethi - 110044, India. Reģistered Office: Ravindra Mansion, Ram Naģar. New Delhi - 110055, India.

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Date: February 14, 2019

| To | To |
| :--- | :--- |
| Listing Department | Listing Department, |
| BSE Limited | National Stock Exchange of India Limited |
| Phiroze Jeejeebhoy Towers, Dalal Street, | Exchange Plaza, C-1, Block G, Bandra Kurla <br> Mumbai, Maharashtra 400001 <br>  <br>  400051 |

Dear Sir,

## Re: Investors Presentation-Financial Results-Q3 FY 2018-19-pursuant to Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015

The presentation for the analysts and investors for the conference call scheduled to be held on Friday, February 15, 2019 at 1:00 P.M. to discuss the financial results for the quarter ended December 31, 2018 is attached herewith.

The Company shall also disseminate the above information on the website of the Company i.e. www.schandgroup.com.

Request you to kindly take note of the same.
Thanking You.
For S Chand And Comporny Limited


Company Secretary
Membership No-A15028
Add- A-27, $2^{\text {nd }}$ Mohan Co-operative Industrial Estate,
New Delhi-110044

Encl: As above


## S. Chand and Company Limited

 Q3 - FY2018-19Result Presentation
February 14, 2019

- KEY HIGHLIGHTS
- LAUNCH OF S CHAND 3.0-FOCUS ON CASH FLOW IMPROVEMENT
- SEASONAL NATURE OF OUR BUSINESS
- CONSOLIDATED FINANCIALS: Q3FY19
- WORKING CAPITAL CYCLE
- SHAREHOLDING STRUCTURE
- LOOKING AHEAD
- ANNEXURE:
- China vs India - A Case Study in Education Sector
- Indian Education Sector - Overview
- S Chand - Group Profile
- S Chand - Historical Financial Performance



## KEY HIGHLIGHTS

- Launched "S Chand 3.0" Program focused on increasing Free cash flow generation
- We have launched "S Chand 3.0" program in the company which is aimed at generating higher free cash flows from the business. As a first step, we are targeting better terms with channel partners during the ongoing sales season followed by various operational and business cost control measures across our companies which should lead to better cash flow metrics during the next financial year. Hence, for the purpose of achieving better terms with channel partners this season, we are revising FY19 revenue growth guidance to low single digits.
- Chetana Publications LLP investment mutually terminated
- We were awaiting certain conditions precedent to be met in order to complete the acquisition but these have not been met despite taking additional time extensions. Considering this, both parties have mutually decided not to proceed ahead with the transaction. Do note that this decision has no impact on our financials.
- Chhaya Prakashani acquisition of the remaining $\mathbf{2 6 \%}$ stake on track - To be completed in February
- We are in the process of acquiring final $26 \%$ and taking our stake to $100 \%$ in the company. We expect the pay out to happen within February, 2019.


## KEY HIGHLIGHTS

- Relentless focus on improving debtor days metrics
- Due to the seasonal nature of our business, Q3 historically contributes only a minor portion of our annual revenues.
- Our Debtor days has reduced by 23 days QoQ to 155 days (vs. 290 days in Q4FY18, 231 days in Q1FY19 \& 178 days in Q2FY19)
- Our Net Working capital days has increased by 22 days QoQ to 224 days (vs. 253 days in Q4FY18, 235 days in Q1FY19 \& 202 days in Q2FY19) on back of increase in inventory levels for Q4. Do note that historically Q3 sees an increase in the working capital on back of higher inventory for addressing Q4 sales.
- Q3 saw extraordinary sales return
- In the process of improving our terms with some channel partners and working capital improvement measures, there have been an unexpected return of material of Rs226m. This is not in the ordinary course of business and the returned goods are currently being redistributed to other channel partners in Q4.


## LAUNCH OF S CHAND 3.0 - FOCUS ON CASH FLOW IMPROVEMENT



## SEASONAL NATURE OF OUR BUSINESS

Less than $10 \%$ of annual
revenues;


- Last leg of K-12 sales for new academic session and delivery of books to distributors/ schools.
- New academic session commences in April for CBSE/ ISCE schools.
- Annual paper contracts negotiated.
- Finalisation of title catalogue for next academic year (new and revised titles).
- Sales performance review. (regional/ branches)

Less than 5\% of annual
revenues;
Negative WC

Q2 July - September

- Content revision/ development by editorial team in collaboration with authors.
- Engagement with schools \& teachers. (training sessions, workshops, etc.).
- Sample distribution. (September)
- Return of unsold stock from distributors as per contractual agreement.
- Semester 1 (Higher Education) and Test preparation sales based on government vacancy examinations.

Less than 5\% of annual revenues; Peak Inventory

## Q Q3 October - December

- Sample distribution and evaluation by schools.
- Printing of back list and best seller titles.
- Final reconciliation and closure of distributor accounts before commencement of season sales.
- Order visibility from schools starts building up.
- Significant sales quarter for HE segment.
$80 \%$ to $85 \%$ of annual revenues; Peak Receivables


## > Q4 January - March

- K-12 season sales and delivery to distributors/ schools. (Peak Season)
- Semester 2 (Higher Education) and Test preparation sales based on government vacancy examinations.
- Printing of front list titles.
- Additional printing runs for back list / best seller titles based on demand.


## SEASONAL NATURE OF OUR BUSINESS - A PICTURE IS WORTH A THOUSAND WORDS



The chart clearly highlights the seasonal nature of our industry. The company makes up the whole year profits in Q4 after posting negative profitability in the first three quarters.

## CONSOLIDATED FINANCIAL PERFORMANCE: Q3FY19

|  |  |  |  |  |  |  | ₹ in millions) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Quarter ended |  | Nine months | period ended | Year ended |
|  | Particulars | $\begin{gathered} \hline \text { Dec 31, } \\ 2018 \end{gathered}$ | $\begin{gathered} \text { Dec 31, } \\ 2017 \end{gathered}$ | $\begin{gathered} \hline \text { Sep 30, } \\ 2018 \end{gathered}$ | $\begin{gathered} \hline \text { Dec 31, } \\ 2018 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Dec 31, } \\ 2017 \end{gathered}$ | $\begin{gathered} \hline \text { March 31, } \\ 2018 \end{gathered}$ |
|  |  | Unaudited (Refer note 2) | Unaudited (Refer note 2) | $\begin{array}{\|c\|} \hline \text { Unaudited } \\ \text { (Refer note 2) } \end{array}$ | Unaudited (Refer note 2) | Unaudited (Refer note 2) | Audited |
| I | Revenue from operations | 46 | 680 | 106 | 729 | 1,398 | 7,944 |
| II | Other income | 32 | 29 | 17 | 74 | 60 | 127 |
| III | Total income (I+II) | 78 | 709 | 123 | 803 | 1,457 | 8,072 |
| IV | Expenses |  |  |  |  |  |  |
|  | Cost of published goods/materials consumed | 611 | 798 | 305 | 1,173 | 1,170 | 2,388 |
|  | Publication expenses | 80 | 144 | 64 | 221 | 292 | 683 |
|  | Purchases of traded goods | 32 | 17 | 49 | 98 | 55 | 74 |
|  | (Increase)/decrease in inventories of finished goods and work in progress | (734) | (594) | (347) | $(1,007)$ | (668) | 101 |
|  | Selling and distribution expenses | 296 | 167 | 209 | 640 | 454 | 737 |
|  | Employee benefits expenses | 403 | 362 | 367 | 1,127 | 1,015 | 1,386 |
|  | Finance cost | 71 | 47 | 57 | 182 | 179 | 240 |
|  | Depreciation and amortization expense | 67 | 47 | 55 | 177 | 141 | 193 |
|  | Other expenses | 208 | 154 | 234 | 616 | 498 | 650 |
|  | Total expenses (IV) | 1,035 | 1,141 | 994 | 3,227 | 3,135 | 6,450 |
|  |  |  |  |  |  |  |  |
| v | Profit/(loss) before share of loss in associates, exceptional items and tax (III-IV) | (957) | (432) | (871) | $(2,424)$ | (1,678) | 1,622 |
| VI | Share of loss in associates | 10 | 9 | 4 | 19 | 10 | 12 |
| VII | Profit/(loss) before exceptional items and tax (V-VI) | (967) | (441) | (875) | $(2,443)$ | $(1,688)$ | 1,609 |
| VIII | Exceptional items (refer note 11) | 226 | - | - | 284 | - | - |
| IX | Profit/(loss) before tax (VII-VIII) | $(1,193)$ | (441) | (875) | $(2,728)$ | $(1,688)$ | 1,609 |
| X | Tax expenses: <br> 1) Current tax <br> 2) Deferred tax | $\begin{gathered} 12 \\ (390) \end{gathered}$ | $\begin{gathered} 28 \\ (210) \end{gathered}$ | $\begin{array}{r} (8) \\ (295) \end{array}$ | $\begin{array}{r} 6 \\ (849) \end{array}$ | $\begin{gathered} 30 \\ (538) \end{gathered}$ | $\begin{gathered} 585 \\ (46) \end{gathered}$ |
| XI | Profit/(loss) for the period/ year from continuing operations (IX-X) | (815) | (259) | (571) | $(1,884)$ | $(1,180)$ | 1,071 |

## Expected business seasonality played out during the quarter as Q3 is typically a low revenue quarter with minor contribution to annual revenues.

## WORKING CAPITAL CYCLE - ELEVATED IN Q4, REDUCTION CONTINUES TILL Q3

- Debtors reduced from Rs6,312m as of Q4FY18 to Rs3,085m as of Q3FY19 (vs Rs5,016 in Q1FY19 \& Rs3,866 in Q2FY19)
- Overall net working capital stood at 224 days on back of increased inventory to cater to Q 4 sales. This is a usual industry phenomenon.


Industry phenomenon of peak receivables in Q4 followed by reduction over following Q1, Q2 and Q3

## SHAREHOLDING STRUCTURE

| Market Data | As of 13 $^{\text {th }}$ Feb, 2019 |
| :--- | ---: |
| Market Capitalization (Rs Mn) | 7,370 |
| Price (Rs) | 211 |
| No. of shares outstanding (Mn) | 34.95 |
| Face Value (Rs.) | 5.0 |

(Source: www.bseindia.com)


| Key Institutional Investors - December 2018 | \% Holding |
| :--- | :--- |
| Everstone Capital Partners II LLC | $9.5 \%$ |
| International Finance Corporation | $8.0 \%$ |
| HDFC Mutual Fund | $7.1 \%$ |
| Aditya Birla Sun Life Mutual Fund | $3.1 \%$ |
| Volrado Venture Partners Fund | $2.6 \%$ |
| Indus India Fund | $1.9 \%$ |
| Sundaram Mutual Funds | $1.3 \%$ |
| BNP Paribas | $1.1 \%$ |

## (Source: www.bseindia.com)



## Annexure:

- China vs India - A Case Study in Education Sector
- Indian Education Sector Overview
- S Chand - Group Profile
- S Chand - Historical Financial Performance


## CHINA－A CASE STUDY IN GROWTH－INDIA EXPECTED TO FOLLOW SUIT

S．CHAND

## GROUP

## CHINA 2006

－GDP per capita US\＄2，100．
－Private education market＜US\＄ 50 Billion＊．
－GDP per capita US\＄1，940
－K－12 market growing at $\sim 20 \%$ ．
－Private education market～US\＄ 30 Billion＊．
－Education market expected to double to US\＄ 180 Billion by 2020.

## CHINA 2017

－GDP per capital US\＄8，836
－K－12 market doubled in last 5 years．
－Private education market at US\＄ 260 Billion，expected to touch US\＄ 330 Billion by 2020.
－Largest global educational companies in book publishing，digital and vocational learning．（TAL－\＄21B，New Oriental－\＄15B，China South Publishing－\＄ 4 B）．

新度宫
Cs：
＊Industry estimates．＊＊Per market estimates of GDP being US\＄ 5 trillion by 2025.

## INDIA 2025

－GDP per capita expected～US\＄3，600＊＊．
－Over $50 \%$ students expected to enroll in private schools．
－Emergence of private education market led by K－12 segment．
－Billion dollar enterprises in education industry．
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3BYJU＇S
s．CHAN


US\$90 BN Market Size for the Indian Education Sector


## US\$6 BN Ancillary Education Segment

S. Chand operates in this segment (K-12/ Higher Education content).
> Supports formal and informal education segments.

- Comprises of content, digital content \& services like curriculum management.
- Mostly caters to K-12 \& higher education institutions.
> Less regulated; no restrictions on profit distribution.
> K-12 ancillary market is a fast growing segment.

> Robust growth drivers.
- Eligible K-12 population of about 296 MN students in age group 6 to 17 years.
- Private unaided schools increased at average rate of 10.4\% during 2011-15.
- India has largest education system in the world with over 750 Universities \& 35,000 colleges.
> Highly fragmented segment providing room for growth.


## INDIAN EDUCATION SECTOR: INFLECTION POINT, STRONG POTENTIAL

Age-wise population distribution in India : S. Chand target market


Decrease in drop-out rates for primary education in India


Literacy rate improving with higher participation from students (Source: Technopak's Outlook on India Schooling Segment)

| Level of Education | Estimated Population |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | (MN) | \% | 2022 (MN) |
| Illiterate | 20\% | 269 | 18\% | 250 |
| Literate but no formal schooling | 2\% | 27 | 1\% | 14 |
| School - Up to 5th standard | 35\% | 471 | 36\% | 501 |
| School - Up to 10th standard | 18\% | 242 | 18\% | 250 |
| School - Up to 12th standard | 11\% | 148 | 11\% | 153 |
| Some college but not graduate | 5\% | 67 | 5\% | 70 |
| Graduate | 6\% | 81 | 7\% | 97 |
| Postgraduate | 3\% | 40 | 4\% | 56 |
| Literate | 80\% | 1076 | 82\% | 1141 |
| Total | 100\% | 1345 | 100\% | 1391 |

S. Chand well positioned to benefit from sector tailwinds

- Gross enrolment ratio and students completing primary \& secondary education gradually improving in India.
- Falling dropout rates and increased girls participation led to improvement in literacy rate.
- Government promoting education through various schemes with budgetary support.


## PREFERENCE TOWARDS PRIVATE, CENTRAL CURRICULUM SCHOOLS

 GROUPPrivate schools market share increasing every year
(Source: IBEF Report)


CBSE \& ICSE increasing faster amongst affiliated board schools

| Board | $\mathbf{2 0 1 0 - 1 1}$ | $\mathbf{2 0 1 1 - 1 2}$ | $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 0 1 5 - 1 6}$ | $\mathbf{2 0 1 6 - 1 7}$ | CAGR |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| CBSE | 11,349 | 12,337 | 13,898 | 14,778 | 15,933 | 17,474 | 19,446 | $9.4 \%$ |
| ICSE | 1,461 | 1,565 | 1,678 | 1,798 | 1,927 | 2,181 | 2,295 | $7.8 \%$ |
| State <br> Boards | $13,16,401$ | $13,63,862$ | $\mathbf{1 4 , 4 7 , 4 8 7}$ | $\mathbf{1 4 , 6 5 , 8 7 1}$ | $\mathbf{1 4 , 6 0 , 4 5 5}$ | NA | NA | NA |
| Total | $\mathbf{1 3 , 2 9 , 2 1 1}$ | $\mathbf{1 3 , 7 7 , 7 6 4}$ | $\mathbf{1 4 , 6 3 , 0 6 3}$ | $\mathbf{1 4 , 6 3 , 4 4 7}$ | $\mathbf{1 4 , 7 8 , 3 1 5}$ | NA | NA | NA |

Indian K-12 education infrastructure


Preference towards private schools continue to rise

- Student share of private schools increasing consistently despite subsidised fees and free meals/ books in government schools.
- Government schools losing favour even amongst the rural and not so affluent population.
- CBSE and ICSE schools are preferred for their superior curriculum and better pedagogy.
- S. Chand is a key beneficiary of increasing number of CBSE and ICSE schools, being the leading content provider to such schools amongst the private publishers.


## PREFERENCE TOWARDS PRIVATE, CENTRAL CURRICULUM SCHOOLS

Target Market is 3,00,000 schools - growing at 8-10 \% annually and student strength growing at 7-8\%

- Currently covering 38,000 schools in the target market
- Target market growing at 8-10\% annually in the no. of schools
- Total student strength in India is est. 260 million
- Students strength in the target market is est. 120 million and growing at 7-8 annually.



## S CHAND GROUP - LEADER IN INDIAN EDUCATION CONTENT

S.CHAND GROUP

Delivering content, services and solutions..


Strong content, multiple best-sellers.

$>$ Long operating history of over seven decades.
$>$ High brand equity across multiple brands.
$>$ Strong author relationships.
> Keeping pace with time - transition from print into digital content and services.

| 75+ | 10,000+ | 53 MN |
| :---: | :---: | :---: |
| Years of operating <br> history | Active book titles | Books sold in <br> FY2018 |
| $\sim \mathbf{2 , 4 4 3}$ | $\mathbf{2 9 \%}$ | 90 TPD |
| Author <br> relationships | Revenue CAGR <br> FY2012-18 | Print Capacity in <br> number of sheets |

Portfolio of brands focused on print / digital content.

K-12

80\% of FY2018 revenues 40\% revenue CAGR (2012-2018)

## School students (4-18 years)

- Schools affiliated to Central / State Board.
- Offers print content (books) and digital / hybrid content and solutions.
- Largest K-12 content player in India. Dominant presence in Central Board affiliated schools and increasing presence in State Board affiliated schools.
- Consolidate leadership position in Central schools as preferred content partner.
- Increase presence in large regional markets.



## Higher Education

18\% of FY2018 revenues 9\% revenue CAGR (2012-2018)

## Test prep (>18 years)

 College students / professionals- Colleges and universities (arts, science \& commerce degrees).
- Test prep for competitive exams (engineering, government jobs).
- Offers books, e-books, web and mobile delivery of content.
- Exam oriented content for test
preparation.
- Institutional partnerships.


## $\underset{\text { S.CHAND Dnlinetrori }}{\text { 盖 }}$


testioook

## Early Learning

## 2\% of FY2018 revenues

## Children (2-5 Years)

- STEM based learning
- Children books, educative games, activity based modules (experiential learning).
- Also operates 6 pre-schools under 'RiseKids' brand.
- Focus on digital to expand reach and product offering.
- Complete presence across student lifecycle.


Smartivity
RISEKios

$\checkmark$ Best selling titles in core subjects (Mathematics, Science, English, Hindi)
$\checkmark$ Hybrid offerings provide more value per unit to student compared to pure print content

[^0]
## Connecting with Learners

- Art of Book making tour of the Printing Facilities
- Mystudygear App
- Social Media


## Connecting with Teachers with

- Teacher Conclaves and Awards
- Over 2000 Workshops
- The Progressive Teacher magazine


## Connecting with School Leadership

- Best Practices in Education Tour to Finland
- The Progressive School magazine


## Connecting with Channel Partners

- Dealer Meets, Events and Awards
- Monthly mailer "Sampark"


## Increasing Brand presence

- Brand Ambassador
- Strategic Advertising


GROUP

ACCELERATE
ACQUISITONS \& DIGITAL INITIATIVES

- Expand into regional markets through strategic alliances/ acquisitions.
- "Phygital" to broaden reach and improve outcome.
- Expand digital \& service offerings to new
- Continue to dominate share of K 12 content market (CBSE/ICSE/WBB).
- Improve share of wallet \& student reach.
- Cover 100,000 schools by FY 2023 from current reach of $40,000+$ schools.




## S CHAND GROUP - LEVERAGE REACH \& EXPAND - STRATEGIC ALLIANCES / ACQUISITIONS

## STRATEGIC ALLIANCES / ACQUISITIONS

- Strengthen penetration in the CBSE, ICSE Schools and expand into regional markets.
- Made multiple successful acquisitions in the past, integrating companies with S. Chand Group philosophy
- Alliances with HMH (USA) , Sigong Media (S. Korea), Robosoft
- Acquisitions made by the Group in the recent past:



Driver for acquisition

Complemented S. Chand portfolio of books specially Hindi, Commerce, Management , Distance Learning Program

Complemented S. Chand portfolio of books specially Sanskrit, French, Art \& Craft , Physical Education, Regional Languages

Expansion in Regional Market of West Bengal, State Board, Supplementary and text book business

Short Multi-media / videos to better illustrate difficult topic to students.


Extensive support to teachers for better understanding of particular topics.

- Teacher can seek support from S. Chand.



## Hybrid Offerings through e-books, QR Codes, mystudygear etc.

- Complements existing books / content, not a compete / alternative.
- Not an independent revenue stream but acts as a sales multiplier of the books relative to the books from unorganized players.
- Price of the book includes cost of digital access / content. Incremental Revenue ~ ₹ 600 million (FY18)


## my/estone

digitalu enabled learning

## DESTINATION <br> SUCCESS

INSPIRES LEARNING

## m) studygear

- Offerings include digital classroom learning solutions,
learning management systems and curriculum
management which contribute to the revenue streams in the business.
- Approximated Investments ₹976 million.



## flipコlass

- Focused on investing in early stage digital companies.
- Total investments in digital investee companies is $\sim$ Rs. 304 mn.
- Currently, Investment portfolio commands a valuation of around 2 X as per the latest funding rounds for respective companies.
- Focus is on establishing synergies with core business along with investment returns.


## $+18 \%$ yoy

Revenue growth FY 2017-18

## $+21 \%_{\text {yov }}$

Ebidta growth FY 2017-18
$+73 \%$ yov
PAT growth
FY 2017-18

## INR 31.1

Earning Per Share FY 2017-18
$\left.\begin{array}{|l|cccc|}\hline \text { Summary : Consolidated } & \begin{array}{l}\text { FY 2018 } \\ \text { Figures in INR Mn }\end{array} & \begin{array}{c}\text { FY 2017 } \\ \text { Proforma* }\end{array} & \text { YOY\% } & \text { FY 2017 } \\ \text { Audited }\end{array}\right]$

[^1]
## S CHAND - HISTORICAL FINANCIAL PERFORMANCE

Increasing Contribution of K-12 to Group Revenues.
$\square$ Early learning $\quad$ K12 $\square$ Higher Education $\square$ Other Revenue


EBIDTA Growth at a Faster Pace.
6 - Year CAGR : 40\%

Revenue Growth = Organic Growth + Acquisitions.
6 - Year CAGR : 29\%


6 - Year CAGR : 39\%


[^2]

## Improving Margin Profile

- Economies of scale
- Production Efficiency
- Rationalization of Royalty
- Improved realization from DEBs
- Operating Leverage
a knowledge corporation


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## Disclaimer

This presentation and the following discussion may contain "forward looking statements" by S. Chand \& Company Limited ("S. Chand" or the Company) that are not historical in nature. These forward looking statements, which may include statements relating to future results of operations, financial condition, business prospects, plans and objectives, are based on the current beliefs, assumptions, expectations, estimates, and projections of the management of S . Chand about the business, industry and markets in which S. Chand operates.

These statements are not guarantees of future performance, and are subject to known and unknown risks, uncertainties, and other factors, some of which are beyond S. Chand's control and difficult to predict, that could cause actual results, performance or achievements to differ materially from those in the forward looking statements. Such statements are not, and should not be construed, as a representation as to future performance or achievements of S. Chand.

In particular, such statements should not be regarded as a projection of future performance of S . Chand. It should be noted that the actual performance or achievements of S . Chand may vary significantly from such statements.


[^0]:    Growth Strategy

    * Consolidated leadership in CBSE/ ICSE schools as preferred content provider.
    $\checkmark$ More offerings in K-12 through multiple brands.
    $\checkmark$ Curriculum management.
    * Geographical diversification in large regional markets/ state board schools.
    $\checkmark$ Acquisitions/ Joint Ventures.
    * Higher share of education spend with enhanced content offerings.
    $\checkmark$ Digital/ hybrid offerings.
    - Continuous content development

[^1]:    Financial results have been prepared in accordance with IND-AS.

    * 2017 Proforma includes consolidation of operational performance of Chhaya for the full year.

[^2]:    Figures for FY 2017 \& FY 2018 are as per IND-AS. Prior year figures are as per Indian GAAP and may be fully comparable.

