# Motilal Oswal

# **Idea Cellular**

BSE SENSEX	S&P CNX
35,160	10,739
Bloomberg	IDEA IN
Equity Shares (m)	3600.5
M.Cap.(INRb)/(USDb)	338.6/5.2
52-Week Range (INR)	124 / 72
1, 6, 12 Rel. Per (%)	-13/-10/-8
Avg Val, INRm	2034
Free float (%)	57.6

Financials & Valuations (INR b)										
Y/E Mar	<b>2018</b>	2019E	2020E							
Net Sales	282.8	248.8	282.4							
EBITDA	60.5	51.9	74.8							
Adj PAT	-41.7	-53.8	-45.7							
EPS (INR)	-9.6	-12.3	-10.5							
Gr. (%)	762.5	29.0	-15.1							
BV/Sh (INR)	62.5	50.2	40.3							
RoE (%)	-16.0	-21.9	-23.2							
RoCE (%)	-1.8	-2.9	-1.7							
P/E (x)	-7.2	-5.6	-6.6							
P/BV (x)	1.1	1.4	1.7							
EV/EBITDA (x)	13.4	16.2	11.3							

Estimate change	$ \longleftrightarrow $
TP change	Ļ
Rating change	<b></b>

#### TP: INR85 (+24%) CMP: INR69

**Buy** 

ARPU downtrading hurts earnings; merger synergies to support in FY19 One-offs provide solace to EBITDA: Consol. revenue declined 6% QoQ to INR61.4b (2% miss), led by ARPU downtrading (-8% QoQ to INR105). However, consol. EBITDA rose 18% QoQ to INR14.5b (39% beat), driven by a decline in opex cost (incl. INR4.4b provision reversal one-offs). Excluding one-offs, EBITDA stood at INR10.1b (-18% QoQ). Net loss narrowed to INR9.6b (est. of INR15.8b), led by better-than-expected EBITDA. For FY18, revenue declined 21% YoY to INR282.8b (1% miss), while EBITDA fell 41% to INR60.5b (6% beat). Net loss widened to INR41.7b in FY18 (INR4b in FY17).

Concall highlights: 1) INR20b synergies are expected on day 1 of merger, primarily from rationalization of overlapping sites. 2) Merged company's 270k 2G sites and 175k 3G sites are easily upgradable to 4G. 3) Given equity infusion and sale of standalone and Indus towers, IDEA is adequately funded for the medium term.

Merger synergies raise hopes of a better FY19: We have cut IDEA's revenue by 4% for FY19/20E, but increased EBITDA by 4%, building in merger synergies and cost-optimization benefits. For the combined entity, we expect revenue/EBITDA to decline 13%/15% to INR555.4b/INR115.8b in FY19, without building in any merger synergies in the first year. However, considering management guidance of the company deriving INR35b of total INR84b synergy gains in FY19, EBITDA could grow to INR150.8 in FY19. In FY20, we expect 11%/62% combined revenue/EBITDA growth, building in 30% EBITDA margin on the back of synergy gains and operating leverage from a market recovery. Our key concern is on net debt, which could potentially balloon to INR1,200b in FY19, as high capex and settlement charges may offset equity infusion of ~INR280b.

Valuation view: We believe headwinds from APRU downtrading would continue for the next few quarters. However, merger synergies should aid in fighting competition. The stock is trading at EV/EBITDA of 13.7x/8.5x on combined entity EBITDA of FY19/20E. With a cut in our estimates, we reduce TP to INR85 (INR91 earlier), assigning 9x to FY20E combined EBITDA of INR188b (including merger synergies). Maintain Buy.

Consolidated - Quarterly E	arning Mo	odel			-					(INR m)		
Y/E March		FY	17			FY18				FY18	4Q	Est Var
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			FY18E	(%)
Revenue	94,866	93,002	86,627	81,261	81,665	74,655	65,096	61,373	3,55,758	2,82,789	62,383	-1.6
YoY Change (%)	7.9	7.0	-3.9	-14.3	-13.9	-19.7	-24.9	-24.5	12.7	-20.5	-23.2	
Total Expenditure	63,917	64,629	64,711	60,062	62,911	59 <i>,</i> 639	52,862	46,902	2,52,995	2,22,314	52,006	-9.8
EBITDA	30,949	28,374	21,916	21,199	18,754	15,016	12,234	14,471	1,02,763	60,475	10,377	39.4
Margins (%)	32.6	30.5	25.3	26.1	23.0	20.1	18.8	23.6	28.9	21.4	16.6	694bps
Depreciation	19,192	19,543	19,653	19,885	20,679	21,143	21,415	20,854	78,272	84,091	23,326	
Share in Profits from Asso.	1,035	1,057	1,144	983	818	843	818	745	4,218	3,224	834	
Net Finance Costs	9,429	8,726	9,494	9,366	11,539	11,829	11,490	9,742	37,342	44,600	11,408	
PBT	3,363	1,161	-6,087	-7,069	-12,646	-17,113	-19,853	-15,380	-8,633	-64,992	-23,522	-34.6
Тах	1,158	247	-2,248	-3,792	-4,497	-6,047	-7,008	-5,758	-4,636	-23,310	-7,762	-25.8
Rate (%)	34.4	21.3	36.9	53.6	35.6	35.3	35.3	37.4	53.7	35.9	33.0	
Reported PAT	2,205	914	-3,839	-3,277	-8,149	-11,066	-12,845	-9,622	-3,997	-41,682	-15,760	-38.9
YoY Change (%)	-74.2	-88.7	-150.2	-156.9	-469.6	-1,310.5	234.6	193.6	-117.3	942.8	380.9	
Margins (%)	2.3	1.0	-4.4	-4.0	-10.0	-14.8	-19.7	-15.7	-1.1	-14.7	-25.3	

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## Valuation and view

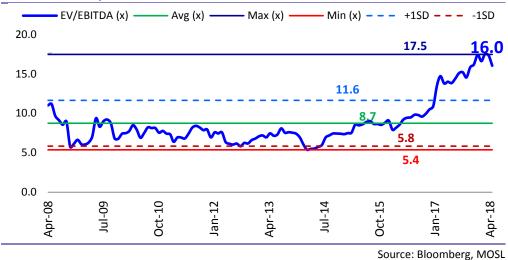
- Currently, the stock is trading at EV/EBITDA of 13.7x/8.5x on combined entity EBITDA of FY19/20E.
- Though ARPU is expected to remain under pressure, market recovery beyond the next 2-3 quarters should support growth.
- Subsequently, we have cut Idea's revenue estimate by 4% for FY19/20, but increased EBITDA estimate by 4% factoring in merger synergies and costoptimization benefits. Yet, the merged entity reporting may change our overall financial estimates.
- Given the cut in estimates, we have reduced our TP to INR85 (INR91 earlier), assigning 9x to combined EBITDA of INR188b for FY20E. Maintain **Buy.**
- We expect the combined entity's EBITDA margin to improve from 21% now to 30% by FY20 on the back of network optimization and cost synergies. This is still lower than Bharti's India wireless' 33% margin at a similar market share.

### Exhibit 1: Valuation based on FY20E combined EBITDA

Methodology	Driver (INR b)	Multiple (x)	Fair Value (INR b)	Value/sh (INR)
FY20 EV/EBITDA	188	9	1,735	199
			990	114
			745	85
			8.7	
				69
				24
	01	<b>3</b> , <b>1</b>		FY20 EV/EBITDA         188         9         1,735           990         745

Source: MOSL, Company

#### Exhibit 2: Idea: 1-year forward EV/EBITDA band



	Announced	Approval stage	Year 1	Year 2	Year 3	Year 4	Comments
	FY17	FY18	FY19E	FY20E	FY21E	FY22E	
							<ul> <li>Factoring in 500-600bp market</li> </ul>
Revenue	763.1	634.7	555.4	616.4	683.8	755.9	share dilution for Vodafone and
							Idea over FY17-21E
YoY Growth	-3%	-17%	-13%	11%	11%	11%	
EBITDA	219.1	135.7	115.9	154.1	205.1	241.9	<ul> <li>Building recovery from FY20E</li> </ul>
EBITDA Margin	29%	21%	21%	25%	30%	32%	
YoY Growth	-12%	-38%	-15%	33%	33%	18%	
							<ul> <li>Opex synergy is 60% of INR140b</li> </ul>
Synergy		0	0	33.6	50.4	67.2	total. Building 0% synergy in FY19
							and 80% synergy in 4th year - FY22
EBITDA (post synergy)	219.1	135.7	115.8	187.7	255.5	309.1	
EBITDA margin (post synergy)	29%	21%	21%	30%	37%	41%	
Net Debt	972.9	878.1	990.0	990.0	990.0	990.0	<ul> <li>Factoring debt reduction of INR78.5b due to tower sale in FY18</li> </ul>
EV	1,574.8	1,479.9	1,591.9	1,591.9	1,591.9	1,591.9	
EV/EBITDA	7.2	10.9	13.7	8.5	6.2	5.2	<ul> <li>Value accretion only from FY20E</li> </ul>
Net Debt to EBITDA	4.4	6.5	8.5	5.3	3.9	3.2	

#### Exhibit 3: Pro forma statement for Vodafone-Idea merged entity (INR b)

Source: MOSL, Company



## **4QFY18** Concall highlights

### Key takeaways:

- Synergies of INR20b are expected on Day 1 of merger, primarily from rationalization of overlapping sites.
- Together, merged co.'s 270k 2G sites and 175k 3G sites are easily upgradable to 4G.
- Management has matched the peer offerings of INR149/199 price plans. However, it is not competing on the INR49/99 price points, although it is observing closely the traction for INR99 price plan.
- Given the equity infusion and sale of standalone and Indus towers, the company is adequately funded for the medium term.

### 4QFY18 and FY18 performance

- Revenue declined 5.8% QoQ, of which 1) 2.7% is on account of ARPU downtrading, 2) 2.2% is due lesser no. of days in 4Q and 3) 0.8% decline is due to a cut in international IUC.
- Network expenses included one-off of INR2b due to reversal of provision, while employee cost included INR1.4b provision reversal.
- License fees and spectrum charges included one-off of INR1b on account of actualization of provision made in the earlier period.
- EBITDA margins stood at 23.6%.
- Depreciation and amortization is lower primarily due to lesser no. of days in 4QFY18.
- Cut in IUC (domestic and international) had an impact of INR18.5b/5.3b on revenue/EBITDA for FY18.
- IDEA witnessed 15m broadband subs additions in FY18, with wireless broadband subscriber base reaching 39.8m. Wireless broadband penetration increased from 13% (FY17) to 20.5%

Idea's AGR market share dipped from 20.0% in CY16 to 19.5% in CY17. Its VLR subscriber market share improved from 19.4% (Feb-17) to 20.9% in Feb-18.

### **Idea Business Outlook**

- Company's strategy for driving ARPU growth are:
  - > Selling unlimited bundled voice & data plans.
  - Selling attractive postpaid Nirvana plans with data rollover, phone security, etc.
  - Targeting low APRU customers (not opting for unlimited plans) with aim to upgrade these customers to INR125-150 ARPU levels.
- According to management, ~3m new 4G smartphones are being added to Idea's network every month.
- Company intends to launch Volte in a phased manner from May-18.
- Given the equity infusion and sale of standalone and Indus towers, company is adequately funded for the medium term.
- Management has matched the peer offerings of INR149/199 price plans. However, it is not competing on the INR49/99 price points, although it is observing closely the traction for INR99 price plan.
- Given the restructured debt on account of relief from increased tenure for deferred spectrum payment to 16 years, the principal debt servicing for next three years is only INR35b.

### **Merged company Business Outlook:**

- Awaiting final leg of regulatory approval 1) FDI approval (expect by May-18) 2) Licensees of Vodafone to merge with Idea, expected to be completed by 1HCY18; Vodafone-Idea would operate as one company from 2HCY18. New management is expected to take charge from merger transaction completion date.
- Merged co has no need to surrender spectrum as the spectrum limits has been revised.
- Synergies of INR20b are expected on Day 1 of merger, primarily from rationalization of overlapping sites.
- Network consolidation will be a seamless process without any disruption and is expected to take ~18months for completion.
- Merged co. has 2G voice coverage & capacity of ~270k GSM sites and data capacities of ~23petabyte per day. Spectrum consolidation would further augment data capacities.
- Merged co is already sharing 49k sites under their active 4G/2G ICR sharing arrangement.
- No capex guidance has been given for the merged co. Management's focus is to avoid duplication of capex investment.
- Together, merged co's 270k 2G sites and 175k 3G sites are upgradable to 4G.
- Of the combined ~300k broadband sites, most of these are currently deployed at same place. However, redeployment of these sites to uncovered areas will help in increasing coverage.
- Of the ~400m subscriber base of the merged co., ~25% are broadband subscribers.
- No guidance has been provided for spectrum liberalization charges.

### Industry:

- Industry AGR (Adjusted Gross Revenue) fell by nearly INR322b, 21.7% YoY in CY17
- ~400m subscribers have opted for either of the top 4 operators bundled plans.
   ~35% subs of the total subs have migrated to unlimited bundled plans and expect the same to increase to 50%.
- Low price plans have led to 127m broadband subscriber adds in CY17.

	-						
	4QFY17	3QFY18	4QFY18	<b>ΥοΥ%</b>	QoQ%	4QFY18E	v/s est (%)
Revenue	81,261	65,096	61,373	-24.5	-5.7	62,383	-1.6
Operating expenses	60,062	52,862	46,902	-21.9	-11.3	52,006	-9.8
EBITDA	21,199	12,234	14,471	-31.7	18.3	10,377	39.4
EBITDA margin (%)	26.1	18.8	23.6	-251bps	478bps	16.6	694bps
Depreciation and amortization	19,885	21,415	20,854	4.9	-2.6	23,326	-10.6
EBIT	1,314	-9,181	-6,383	-585.8	-30.5	-12,948	-50.7
EBIT margin (%)	1.6	-14.1	-10.4	-1202bps	370bps	-20.8	1036bps
Net Finance Costs	9,366	11,490	9,742	4.0	-15.2	11,408	-14.6
Share of Associates	983	818	745	-24.2	-8.9	834	-10.7
Profit before Tax	-7,069	-19,853	-15,380	117.6	-22.5	-23,522	-34.6
Тах	-3,792	-7,008	-5,758	51.8	-17.8	-7,762	-25.8
Tax rate (%)	62.3	36.8	39.3	-2296bps	253bps	34.2	513bps
Profit after Tax	-3,277	-12,845	-9,622	193.6	-25.1	-15,760	-38.9

#### Exhibit 4: Consolidated P&L (INR m)

Source: Company, MOSL

#### Exhibit 5: Key Operating Metrics (QoQ)

	4QFY17	3QFY18	4QFY18	<b>ΥοΥ%</b>	QoQ%	4QFY18E	v/s est (%)
Subscribers (m)	190	189	195	2.6%	3.2%	196	-0.8%
ARPU (INR/sub/month)	142	114	105	-26.1%	-7.9%	104	0.9%
Voice metrics							
Voice revenues (INR m)	59,747	47,144	44,238	-26%	-6.2%	44,910	-1.5%
MOU (min/sub/month)	412	509	577	40.0%	13.4%	534	8.0%
RPM ex VAS (INR/min)	0.26	0.17	0.13	-48.3%	-19.8%	0.15	-8.4%
Total Minutes (b mins)	231	283	330	42.8%	16.9%	308	7.2%
Voice ARPU	107	86	78	-27.1%	-9.3%	78	0.2%
Data metrics							
Data Revenues (INR m)	14,607	11,426	11,453	-21.6%	0.2%	10,653	7.5%
data share of net revenues	18.3%	18.0%	18.8%	0.5%	0.8%	17.8%	5.9%
non voice contribution	24.9%	25.3%	25.8%	0.9%	0.5%	25.2%	2.5%
Data Subs (m)	42.2	42.6	46.8	10.8%	9.8%	45	4.6%
as a % of overall subs	22.3%	22.6%	24.1%	1.8%	1.5%	22.8%	5.5%
Broadband subs (3g/4g) (m)	24.6	34.8	39.8	61.4%	14.5%		
as a % of data subs	13.0%	18.5%	20.5%	7.5%	2.0%		
as a % of overall subs	110	95	83	-24.5%	-12.6%	81	2.1%
Data ARPU (INR)	0.115	0.020	0.014	-87.8%	-30.0%	0.015	-6.7%
Data ARMB (INR)	957	4742	6065	533.8%	27.9%	5421	11.9%
Data usage/subs (MB)	1,27,014	5,71,301	8,18,085	544.1%	43.2%	7,10,192	15.2%
Data traffic (m MBs)	14,607	11,426	11,453	-21.6%	0.2%	10,653	7.5%

Source: MOSL, Company

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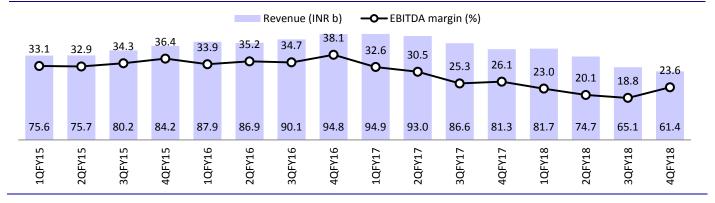
	FY18	FY19E	FY20E
Revenue (INR b)			
Old	284	259	293
Actual/New	283	249	282
Change (%)	-0.5	-3.8	-3.5
EBITDA (INR b)			
Old	57	50	72
Actual/New	60	52	75
Change (%)	6.4	4.1	3.5
EBITDA margin (%)			
Old	20.0	19.3	24.7
Actual/New	21.4	20.9	26.5
Change (bp)	139bps	159bps	179bps
Net Profit (INR b)			
Old	-47	-56	-43
Actual/New	-42	-54	-43
Change (%)	-12.0	-4.2	-0.2
EPS (INR)			
Old	-10.9	-12.9	-10.5
Actual/New	-9.6	-12.3	-10.5
Change (%)	-12.0	-4.3	-0.5

### Exhibit 6: Summary of Estimate change

Source: MOSL, Company

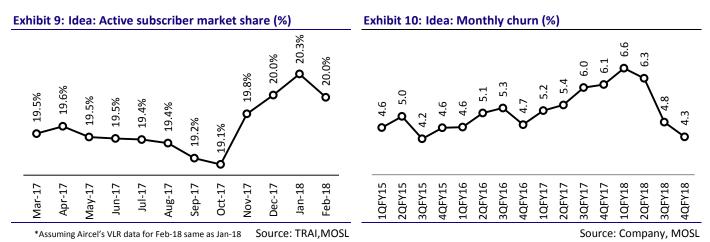
## **Story in charts**

### Exhibit 7: Consol. revenue and EBITDA margin (INR b, %)



#### **Exhibit 8: Subscribers and ARPU trend**

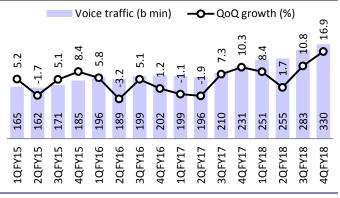




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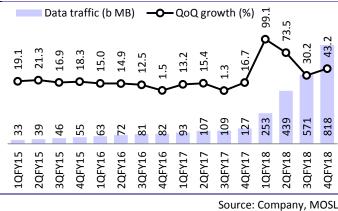
### Idea Cellular

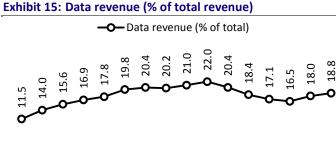
### Exhibit 11: Voice traffic and QoQ growth



Source: Company, MOSL

#### Exhibit 13: Data traffic and QoQ growth

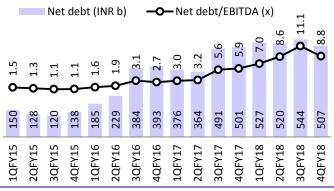




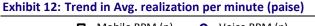
3QFY16 4QFY16 2QFY18 3QFY18 1QFY16 2QFY16 **3QFY17 1QFY17** 2QFY17 4QFY17 LQFY18 4QFY18 3QFY15 4QFY15 LQFY1 2QFY1

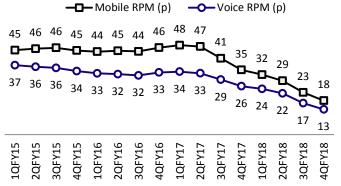
Source: Company, MOSL





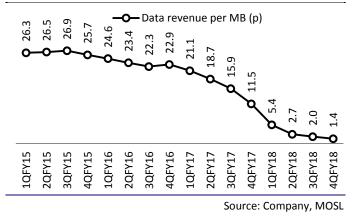
Source: Company, MOSL



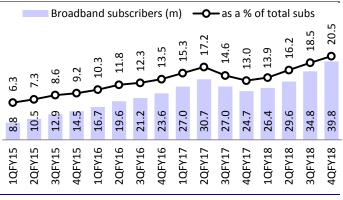


Source: Company, MOSL

#### Exhibit 14: Data revenue per MB (paise)

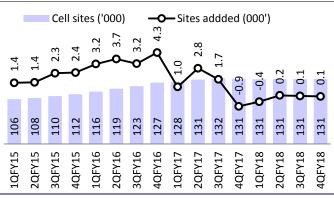


#### Exhibit 16: Broadband subscriber base ramp-up



Source: Company, MOSL

#### Exhibit 18: 2G cell site base and quarterly additions



Source: Company, MOSL

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#### Exhibit 19: Key Metrics (YoY)

	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
Operating Metrics								
Subscribers (m)	122	136	158	175	190	195	203	206
ΥοΥ%		12%	16%	11%	8%	3%	4%	1%
Average Rev Per User (INR/month)	158	169	177	177	159	119	101	112
ΥοΥ%		7%	5%	0%	-10%	-25%	-15%	10%
Minutes of Use/Sub/Month	378	381	388	394	383	486	578	582
YoY%		1%	2%	1%	-3%	27%	19%	1%
Data usage/data sub/month (mb)	119	257	490	641	843	3895	7785	10077
ΥοΥ%		116%	91%	31%	32%	362%	100%	29%
Voice traffic (m min)	532	588	684	787	837	1,121	1,377	1,428
YoY%		11%	16%	15%	6%	34%	23%	4%
Data traffic (m MB)	37	79	173	298	436	2,081	5,387	9,780
YoY%		112%	117%	73%	46%	377%	159%	82%
Voice revenue per min (p)	35.4	37.2	35.6	32.4	30.2	18.6	12.3	11.7
YoY%		5%	-4%	-9%	-7%	-38%	-34%	-5%
Data revenue per MB (p)	32.3	29.1	26.3	23.2	16.4	2.3	1.0	0.9
YoY%		-10%	-10%	-12%	-29%	-86%	-55%	-9%
Financial Metrics								
Voice revenue (INR b)	188.4	218.8	243.7	255.1	252.6	208.0	169.4	166.8
YoY%		16%	11%	5%	-1%	-18%	-19%	-2%
Data revenue (INR b)	12.1	23.1	45.4	69.2	71.7	48.4	56.3	92.8
YoY%		92%	97%	52%	4%	-32%	16%	65%
Data revenue as % of total revenue	5.4	8.9	14.6	19.6	20.5	17.6	23.4	33.9
Non Data VAS revenue (INR b)	21.0	19.1	22.2	29.1	24.5	18.7	15.3	14.0
Capex (INR b)	57.1	44.4	-252.3	399.8	208.3	73.9	65.0	65.0
Capex / Sales (%)	25.8	17.0	-81.0	113.1	59.7	26.9	27.0	23.8

Source: MOSL, Company

## **Financials and Valuations**

Virthwated         FY13         FY14         FY15         FY16         FY17         FY18         FY128         FY128         FY120E         FY130         FY13	Consolidated - Income Statemer	<b>*</b>							(INR m)
Total Income from Operations         2,24,577         2,65,189         3,15,709         3,55,758         2,82,789         2,48,88         2,22,31           Change (%)         14.9         18.1         19.1         13.9         -1.0         -20.5         -12.0         13.5           Total Expenditure         1,64,531         1,81,852         2,07,592         2,38,818         2,52,995         2,22,314         1,96,916         2,07,535         1,82,17         78.6         79.1         73.5           EBITDA         60,045         83,337         1,19,676         1,02,763         60,475         51,922         74,833           Margin (%)         26.7         31,4         34,42         33.3         28.9         2,14         20.9         26.5           EBIT         25,268         38,143         55,061         57,115         24,491         -23,616         -66,607         71.3           PT bef. EO Exp.         15,773         30,443         49,322         43,613         -66,92         40,610         46,787         46,787           PT bef. EO Exp.         15,773         30,443         49,322         42,501         -66,33         -64,922         40,213         3,30         30.0         0         0		-	EV14	EV15	EV16	EV17	EV18	EV19E	
Change (%)         14.9         18.1         19.1         13.9         -1.0         20.5         -1.2.0         13.2           Total Expenditure         1.64,531         1.81,852         2.07,592         2.39,818         2.52,995         2.22,314         1.96,916         2.07,536           % of Sales         73.3         68.6         65.8         66.7         71.1         78.6         79.1         73.5           EBITD         60,045         83,337         1,08,117         1,19,676         1.02,763         60,475         51,922         74,833           Depreciation         34,778         45,194         53,036         62,561         78,272         48,001         48,528         96,182           EBIT         25,268         38,143         55,061         57,155         18,831         37,342         44,600         46,787         46,787           Share of profits of associates         0         0         0         4,217         4,218         3,224         44,630         24,310         26,486         23,310         23,30         30.0           Total Tax         5,664         10,765         17,396         15,220         -4,636         23,310         23.0         30.0           Total ta	•	-		_	-		-		
Total Expenditure         1.64.531         1.81.852         2.07.920         2.38.818         2.52.995         2.22.314         1.96.916         2.07.335           % of Sales         73.3         68.6         65.8         66.7         71.1         78.6         79.1         73.5           BITDA         60.045         83.337         1.08,117         1.19,676         1.02,763         60.475         51.922         74.433           Depreciation         34.778         45.194         53.036         62.561         78.272         84.091         85.286         78.272         84.091         85.286         78.272         84.091         85.286         73.33         66.16         66.76         71.1         78.6         66.216         73.33         66.16         66.37         71.1         78.45         74.248         3.742         44.60         46.787         73.99         74.76         75.75         18.81         3.224         3.132         3.390         P17 after EO txp.         15.773         30.443         49.325         32.204         -4.536         72.310         26.466         72.310         76.466         72.310         76.466         74.746         74.74         73.59         73.59         73.53         33.30         Morein (%) </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
% of Sales         73.3         68.6         65.8         66.7         71.1         78.6         79.1         73.5           EBITDA         60,045         83,337         1,08,117         1,19,676         1,02,763         60,475         51,922         74,833           Depreciation         34,778         45,194         53,036         62,561         78,272         84,091         88,528         96,182           EBIT         25,268         38,143         55,081         57,115         24,491         -23,616         -36,667         -21,349           PBT bef. ED Exp.         15,773         30,443         49,325         38,284         -12,831         -68,492         -80,261         -64,746           Share of profits of associates         0         0         0         4,217         4,218         -3,224         3,132         3,390           PBT bef. EO Exp.         15,773         30,443         49,325         42,501         -86,36         -23,310         -26,464         -21,366         -21,366         -21,366         -21,366         -21,350         -46,36         -23,310         -26,464         -24,364         -24,330         -26,474         -52,31         -46,46         -41,47         -41,476         -41,474	<b>_</b>					-			
EBITDA         60,045         83,337         1,08,117         1,19,676         1,02,763         60,475         51,922         74,833           Margin (%)         26.7         31.4         34.2         33.3         28.9         21.4         20.9         26.5           Depreciation         34,778         45,194         53,036         62,561         78,272         84,001         86,787         45,83         64,929         40,646         42,136         74,397         41,662         53,775         43,300         33.0         33.0         33.0         33.0         33.0         33.0         33.0         33.0         33.0         33.0         33.0         33.0         33.0         33.0         33.0	· · · ·		/- /						
Margin (%)         26.7         31.4         34.2         33.3         28.9         21.4         20.9         26.5           Depreciation         34,778         45.194         53.036         62.561         78.272         84.091         88,528         96,182           EBIT         25.268         38.143         55.081         57.115         24.491         -23.616         36.607         21.149           PBT bef. E0 Exp.         15.773         30.443         49,325         38.284         -12.831         -68.216         48.333         -68.136           Share of profits of associates         0         0         0         4,217         4,218         3.224         3.132         -68.166           Total Tax         5.664         10.765         17.396         15.220         4.636         -23.310         26.466         -21.366           Total Tax         5.664         10.109         19.678         31.929         27.281         -3.997         -41.682         -53.775         -43.300           Adjusted PAT         10.109         19.678         31.929         27.281         -3.997         -41.682         -53.775         -43.561           Change (%)         39.8         94.7         62.3		60.045							
Depretation         34,778         45,194         53,036         62,561         78,272         84,091         88,528         96,182           EBT         25,668         38,143         55,061         57,115         24,491         -23,616         -36,607         -21,349           Int: and Finance Charges         9,495         7,700         5,755         18,831         37,342         44,600         46,774         66,777         42,138         32,244         31,323         330         965           PBT bef: E0 Exp.         15,773         30,443         49,325         42,501         46,633         -64,992         80,261         -64,746           Total Tax         5,664         10,765         17,396         15,220         -4,636         -23,310         -26,486         -21,366           Tax Rate (%)         35.9         35.4         35.3         35.8         53.7         35.9         33.0 <td>Margin (%)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Margin (%)								
EBIT         25,268         38,143         55,081         57,115         24,491         -23,616         -36,607         -21,349           Int. and Finance Charges         9,495         7,700         5,755         18,831         37,342         44,600         46,787         46,787           PBT bef. EC Exp.         15,773         30,443         49,325         38,244         -12,811         -66,216         -83,933         -66,13           DBT after EO Exp.         15,773         30,443         49,325         32,610         -8,633         -64,922         -80,261         -64,746           Total Tax         5,664         10,765         17,396         15,220         -4,636         -23,310         -26,486         -21,366           Tax Rate (%)         35.9         35.4         35.3         35.8         53.7         35.9         33.0         33.0           Adjusted PAT         10,109         19,678         31,929         24,574         -3,997         -41,682         -53,775         -43,830           Adjusted PAT         10,109         19,678         31,929         24,574         -3,997         -41,682         -53,775         -43,830           Change (%)         39.8         94.7         62.3									
PBT bef. EO Exp.         15,773         30,443         49,325         38,284         -12,651         -68,216         -83,393         -68,136           Share of profits of associates         0         0         0         4,217         4,218         3,224         3,132         3,390           PBT after EO Exp.         15,773         30,443         49,325         42,210         -8,633         -64,926         -64,746           Total Tax         5,664         10,765         17,396         15,220         -4,636         -23,310         -26,486         -21,366           Tax Rate (%)         35.9         35.4         35.3         35.8         5.7         35.9         33.0         33.0           Minority interest         0	•		,					•	
Share of profits of associates         0         0         0         4,217         4,218         3,224         3,132         3,390           PBT after EO Exp.         15,773         30,443         49,325         42,501         -4,633         -64,992         -80,261         -64,746           Total Tax         5,664         10,755         17,396         15,220         -4,636         -23,310         26,486         -21,366           Tax Rate (%)         35.9         35.4         35.3         35.8         53.7         35.9         33.0         33.0           Minority interest         0	Int. and Finance Charges	9,495	7,700	5,755	18,831	37,342	44,600	46,787	46,787
PBT after EO Exp.         15,773         30,443         49,325         42,501         -8,633         -64,992         -80,261         -64,746           Total Tax         5,664         10,765         17,386         15,220         -4,436         -23,310         -26,486         -21,366           Tax Rate (%)         35.9         35.4         35.3         35.8         53.7         35.9         33.0         33.0           Minority Interest         0	PBT bef. EO Exp.	15,773	30,443	49,325	38,284	-12,851	-68,216	-83,393	-68,136
Total Tax         5,664         10,765         17,396         15,220         -4,636         -23,310         -26,486         -21,366           Tax Rate (%)         35.9         35.4         35.3         35.8         53.7         35.9         33.0         33.0           Minority Interest         0 </td <td>Share of profits of associates</td> <td>0</td> <td>0</td> <td>0</td> <td>4,217</td> <td>4,218</td> <td>3,224</td> <td>3,132</td> <td>3,390</td>	Share of profits of associates	0	0	0	4,217	4,218	3,224	3,132	3,390
Tax Rate (%)         35.9         35.4         35.3         35.8         53.7         35.9         33.0         33.0           Minority Interest         0	PBT after EO Exp.	15,773	30,443	49,325	42,501	-8,633	-64,992	-80,261	-64,746
Minority Interest         0	Total Tax	5,664	10,765	17,396	15,220	-4,636	-23,310	-26,486	-21,366
Reported PAT         10,109         19,678         31,929         27,281         -3,997         -41,682         -53,775         -43,380           Adjusted PAT         10,109         19,678         31,929         24,574         -3,997         -41,682         -53,775         -45,651           Change (%)         39.8         94.7         62.3         -14.6         -114.7         942.8         29.0         -15.1           Margin (%)         4.5         7.4         10.1         7.6         -1.1         -14.7         -21.6         -16.2           Consolidated - Balance Sheet         (INR m)         Y/E March         FY13         FY14         FY15         FY16         FY17         FY18         FY120E         Equity Share Capital         33,143         33,196         35,978         36,005         36,053         43,593         43,593         43,593           Total Reserves         1,11,073         1,32,073         1,94,314         1,99,501         2,11,269         2,29,031         1,75,266         1,31,876           Total Loans         1,40,438         2,06,350         2,68,591         4,05,413         5,50,545         5,98,51         6,13,747         6,35,747           Deferred Tax Liabilities         11,180         1	Tax Rate (%)	35.9	35.4	35.3	35.8	53.7	35.9	33.0	33.0
Adjusted PAT         10,109         19,678         31,929         24,574         -3,997         -41,682         -53,775         -45,651           Change (%)         39.8         94.7         62.3         -14.6         -114.7         942.8         29.0         -15.1           Margin (%)         4.5         7.4         10.1         7.6         -1.1         -14.7         942.8         29.0         -15.1           Consolidated - Balance Sheet         (INR m)           Y/E March         FY13         FY14         FY15         FY16         FY17         FY18         FY19E         FY20E           Equity Share Capital         33,143         33,190         55,978         36,005         36,053         43,593	Minority Interest	0	0	0	0	0	0	0	0
Change (%)         39.8         94.7         62.3         -14.6         -114.7         942.8         29.0         -15.1           Margin (%)         4.5         7.4         10.1         7.6         -1.1         -14.7         -21.6         -16.2           Consolidated - Balance Sheet         (INR m)           Y/E March         FY13         FY14         FY15         FY16         FY17         FY18         FY19E         FY20E           Equity Share Capital         33,143         33,196         35,978         36,005         36,053         43,593         43,593           Total Reserves         1,11,073         1,32,073         1,94,314         1,99,501         2,11,269         2,29,031         1,75,256         1,31,876           Net Worth         1,44,217         1,65,269         2,30,292         2,35,506         2,47,322         2,72,624         2,18,849         1,75,479           Deferred Tax Liabilities         11,180         18,133         19,015         19,539         13,218         -11,393         -11,393         -11,393         -11,393           Gross Block         4,67,357         5,16,970         6,18,207         7,13,532         9,06,838         10,20,216         1,0,85,216         1,50,216	Reported PAT	10,109	19,678	31,929	27,281	-3,997	-41,682	-53,775	-43,380
Margin (%)         4.5         7.4         10.1         7.6         -1.1         -14.7         -21.6         -16.2           Consolidated - Balance Sheet         (INR m)         Y/E March         FY13         FY14         FY15         FY16         FY17         FY18         FY18         FY19         FY18         FY19         FY18         FY19         FY18         FY19         FY18         FY19         FY10         FY13         FY14         FY15         FY16         FY17         FY18         FY19         FY19         FY19         FY10         FY11         FY18         FY19         FY16         FY17         FY18         FY19         FY14         FY15         FY16         FY17         FY18         FY19         Fy16         FY17         FY18         FY19         Fy16         FY17         Fy18         Fy16         Fy17         Fy16         Fy17         Fy18         Fy16         Fy17 <td>Adjusted PAT</td> <td>10,109</td> <td>19,678</td> <td>31,929</td> <td>24,574</td> <td>-3,997</td> <td>-41,682</td> <td>-53,775</td> <td>-45,651</td>	Adjusted PAT	10,109	19,678	31,929	24,574	-3,997	-41,682	-53,775	-45,651
Consolidated - Balance Sheet         (INR m)           Y/E March         FY13         FY14         FY15         FY16         FY17         FY18         FY19E         Fy19E         Fy19E         Fy112         Jasson         Jasson </td <td>Change (%)</td> <td>39.8</td> <td>94.7</td> <td>62.3</td> <td>-14.6</td> <td>-114.7</td> <td>942.8</td> <td>29.0</td> <td>-15.1</td>	Change (%)	39.8	94.7	62.3	-14.6	-114.7	942.8	29.0	-15.1
V/E MarchFY13FY14FY15FY16FY17FY18FY19EFY20EEquity Share Capital33,14333,19635,97836,00536,05343,59343,59343,593Total Reserves1,11,0731,32,0731,94,3141,99,5012,11,2692,29,0311,75,2561,31,876Net Worth1,44,2171,65,2692,30,2922,35,5062,47,3222,72,6242,18,8491,75,469Total Loans1,40,4382,06,3502,68,5914,05,4135,50,5455,79,8516,13,7476,35,747Deferred Tax Liabilities11,18018,13319,01519,53913,218-11,393-11,393-11,393Capital Employed2,95,8343,89,7525,17,8986,60,4588,11,0858,41,0828,21,2037,99,823Gross Block4,67,3575,16,9706,18,2077,13,5329,06,83810,20,21610,85,21611,50,216Less: Accum. Deprn.1,75,8182,21,0122,62,87161,6921,39,2672,23,3583,11,8874,08,068Net Fixed Assets2,91,5392,95,9583,55,3366,51,8407,67,5717,96,8587,73,3307,42,148Goodwill on Consolidation616161616161616161Capital Investments10,2802,1551,15,26734,70963,78372,90572,90572,905Curr. Assets, Loans & Adv.53,09253,20682,59854,24759,9	Margin (%)	4.5	7.4	10.1	7.6	-1.1	-14.7	-21.6	-16.2
V/E MarchFY13FY14FY15FY16FY17FY18FY19EFY20EEquity Share Capital33,14333,19635,97836,00536,05343,59343,59343,593Total Reserves1,11,0731,32,0731,94,3141,99,5012,11,2692,29,0311,75,2561,31,876Net Worth1,44,2171,65,2692,30,2922,35,5062,47,3222,72,6242,18,8491,75,469Total Loans1,40,4382,06,3502,68,5914,05,4135,50,5455,79,8516,13,7476,35,747Deferred Tax Liabilities11,18018,13319,01519,53913,218-11,393-11,393-11,393Capital Employed2,95,8343,89,7525,17,8986,60,4588,11,0858,41,0828,21,2037,99,823Gross Block4,67,3575,16,9706,18,2077,13,5329,06,83810,20,21610,85,21611,50,216Less: Accum. Deprn.1,75,8182,21,0122,62,87161,6921,39,2672,23,3583,11,8874,08,068Net Fixed Assets2,91,5392,95,9583,55,3366,51,8407,67,5717,96,8587,73,3307,42,148Goodwill on Consolidation616161616161616161Capital Investments10,2802,1551,15,26734,70963,78372,90572,90572,905Curr. Assets, Loans & Adv.53,09253,20682,59854,24759,9									
Equity Share Capital33,14333,19635,97836,00536,05343,59343,59343,593Total Reserves1,11,0731,32,0731,94,3141,99,5012,11,2692,29,0311,75,2561,31,876Net Worth1,44,2171,65,2692,30,2922,35,5062,47,3222,72,6242,18,8491,75,469Total Loans1,40,4382,06,3502,68,5914,05,4135,50,5455,79,8516,13,7476,55,747Deferred Tax Liabilities11,18018,13319,01519,53913,218-11,393-11,393Capital Employed2,95,8343,89,7525,17,8986,60,4588,11,0858,41,0828,21,2037,99,823Gross Block4,67,3575,16,9706,18,2077,13,5329,06,83810,20,21610,85,21611,50,216Less: Accum. Deprn.1,75,8182,21,0122,62,8716,16921,39,2672,23,3583,11,8874,0608Net Fixed Assets2,91,5392,95,9583,55,3366,51,8407,67,5717,96,8587,73,3307,42,148Goodwill on Consolidation61616161616161616161Curr. Assets, Loans & Adv.53,09253,20682,59854,24759,91266,06956,57681,317Inventory7266837101,0655883679265424,263656,56234,06745,35856,53751,49159,383Cur	Consolidated - Balance Sheet								(INR m)
Total Reserves       1,11,073       1,32,073       1,94,314       1,99,501       2,11,269       2,29,031       1,75,256       1,31,876         Net Worth       1,44,217       1,65,269       2,30,292       2,35,506       2,47,322       2,72,624       2,18,849       1,75,469         Total Loans       1,40,438       2,06,350       2,68,591       4,05,413       5,50,545       5,79,851       6,13,747       6,35,747         Deferred Tax Liabilities       11,180       18,133       19,015       19,539       13,218       -11,393       -11,392       -13,264       13,50       -1									
Net Worth1,44,2171,65,2692,30,2922,35,5062,47,3222,72,6242,18,8491,75,469Total Loans1,40,4382,06,3502,68,5914,05,4135,50,5455,79,8516,13,7476,35,747Deferred Tax Liabilities11,18018,13319,01519,53913,218-11,393-11,393-11,393Capital Employed2,95,8343,89,7525,17,8986,60,4588,11,0858,41,0828,21,2037,99,823Gross Block4,67,3575,16,9706,18,2077,13,5329,06,83810,20,21610,85,21611,50,216Less: Accum. Deprn.1,75,8182,21,0122,62,87161,6921,39,2672,23,3583,11,8874,08,068Net Fixed Assets2,91,5392,95,9583,55,3366,51,8407,67,5717,96,8587,73,3307,42,148Goodwill on Consolidation6161616161616161Gatal Investments10,2802,1551,15,26734,70963,78372,90572,905Curr. Assets, Loans & Adv.53,09253,20682,59854,24759,91266,06956,57681,317Inventory7266837101,065588367926542Account Receivables9,6018,0069,78911,42413,1398,8743,9044,430Cash and Bank Balance1,4291,88115,5377,69182729125416,663 <td< td=""><td>Equity Share Capital</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Equity Share Capital								
Total Loans       1,40,438       2,06,350       2,68,591       4,05,413       5,50,545       5,79,851       6,13,747       6,35,747         Deferred Tax Liabilities       11,180       18,133       19,015       19,539       13,218       -11,393       -13,313       -11,41,404       -13,130       -13,163       12,183	Total Reserves							1,75,256	
Deferred Tax Liabilities         11,180         18,133         19,015         19,539         13,218         -11,393         -11,393         -11,393           Capital Employed         2,95,834         3,89,752         5,17,898         6,60,458         8,11,085         8,41,082         8,21,203         7,99,823           Gross Block         4,67,357         5,16,970         6,18,207         7,13,532         9,06,838         10,20,216         10,85,216         11,50,216           Less: Accum. Deprn.         1,75,818         2,21,012         2,62,871         61,692         1,39,267         2,23,358         3,11,887         4,08,068           Net Fixed Assets         2,91,539         2,95,958         3,55,336         6,51,840         7,67,571         7,96,858         7,73,330         7,42,148           Goodwill on Consolidation         61         6	Net Worth								
Capital Employed         2,95,834         3,89,752         5,17,898         6,60,458         8,11,085         8,41,082         8,21,203         7,99,823           Gross Block         4,67,357         5,16,970         6,18,207         7,13,532         9,06,838         10,20,216         10,85,216         11,50,216           Less: Accum. Deprn.         1,75,818         2,21,012         2,62,871         61,692         1,39,267         2,23,358         3,11,887         4,08,068           Net Fixed Assets         2,91,539         2,95,958         3,55,336         6,51,840         7,67,571         7,96,858         7,73,330         7,42,148           Goodwill on Consolidation         61         <									
Gross Block       4,67,357       5,16,970       6,18,207       7,13,532       9,06,838       10,20,216       10,85,216       11,50,216         Less: Accum. Deprn.       1,75,818       2,21,012       2,62,871       61,692       1,39,267       2,23,358       3,11,887       4,08,068         Net Fixed Assets       2,91,539       2,95,958       3,55,336       6,51,840       7,67,571       7,96,858       7,73,330       7,42,148         Goodwill on Consolidation       61 </td <td>Deferred Tax Liabilities</td> <td></td> <td>,</td> <td>19,015</td> <td>19,539</td> <td>13,218</td> <td></td> <td>-11,393</td> <td>-11,393</td>	Deferred Tax Liabilities		,	19,015	19,539	13,218		-11,393	-11,393
Less: Accum. Deprn.       1,75,818       2,21,012       2,62,871       61,692       1,39,267       2,23,358       3,11,887       4,08,068         Net Fixed Assets       2,91,539       2,95,958       3,55,336       6,51,840       7,67,571       7,96,858       7,73,330       7,42,148         Goodwill on Consolidation       61	Capital Employed	2,95,834	3,89,752	5,17,898	6,60,458	8,11,085	8,41,082	8,21,203	7,99,823
Less: Accum. Deprn.       1,75,818       2,21,012       2,62,871       61,692       1,39,267       2,23,358       3,11,887       4,08,068         Net Fixed Assets       2,91,539       2,95,958       3,55,336       6,51,840       7,67,571       7,96,858       7,73,330       7,42,148         Goodwill on Consolidation       61	Gross Block	4 67 357	5 16 970	6 18 207	7 13 532	9 06 838	10 20 216	10 85 216	11 50 216
Net Fixed Assets         2,91,539         2,95,958         3,55,336         6,51,840         7,67,571         7,96,858         7,73,330         7,42,148           Goodwill on Consolidation         61 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
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Capital WIP         8,811         1,14,194         51,405         60,397         75,351         35,853         35,853         35,853           Total Investments         10,280         2,155         1,15,267         34,709         63,783         72,905         72,905         72,905           Curr. Assets, Loans & Adv.         53,092         53,206         82,598         54,247         59,912         66,069         56,576         81,317           Inventory         726         683         710         1,065         588         367         926         542           Account Receivables         9,601         8,006         9,789         11,424         13,139         8,874         3,904         4,430           Cash and Bank Balance         1,429         1,881         15,537         7,691         827         291         254         16,963           Loans and Advances         41,336         42,636         56,562         34,067         45,358         56,537         51,491         59,383           Curr. Liability & Prov.         67,949         75,823         86,769         1,40,798         1,55,592         1,30,664         1,17,521         1,32,461           Account Payables         64,719         68,960									
Total Investments10,2802,1551,15,26734,70963,78372,90572,90572,905Curr. Assets, Loans & Adv.53,09253,20682,59854,24759,91266,06956,57681,317Inventory7266837101,065588367926542Account Receivables9,6018,0069,78911,42413,1398,8743,9044,430Cash and Bank Balance1,4291,88115,5377,69182729125416,963Loans and Advances41,33642,63656,56234,06745,35856,53751,49159,383Curr. Liability & Prov.67,94975,82386,7691,40,7981,55,5921,30,6641,17,5211,32,461Account Payables64,71968,96078,0131,36,4181,51,5511,27,3331,14,3661,28,254Provisions3,2306,8638,7564,3804,0413,3313,1554,206Net Current Assets-14,857-22,616-4,171-86,550-95,681-64,595-60,945-51,143		-							
Curr. Assets, Loans & Adv.53,09253,20682,59854,24759,91266,06956,57681,317Inventory7266837101,065588367926542Account Receivables9,6018,0069,78911,42413,1398,8743,9044,430Cash and Bank Balance1,4291,88115,5377,69182729125416,963Loans and Advances41,33642,63656,56234,06745,35856,53751,49159,383Curr. Liability & Prov.67,94975,82386,7691,40,7981,55,5921,30,6641,17,5211,32,461Account Payables64,71968,96078,0131,36,4181,51,5511,27,3331,14,3661,28,254Provisions3,2306,8638,7564,3804,0413,3313,1554,206Net Current Assets-14,857-22,616-4,171-86,550-95,681-64,595-60,945-51,143	· · · · · · · · · · · · · · · · · · ·				,				
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Inventory7266837101,065588367926542Account Receivables9,6018,0069,78911,42413,1398,8743,9044,430Cash and Bank Balance1,4291,88115,5377,69182729125416,963Loans and Advances41,33642,63656,56234,06745,35856,53751,49159,383Curr. Liability & Prov.67,94975,82386,7691,40,7981,55,5921,30,6641,17,5211,32,461Account Payables64,71968,96078,0131,36,4181,51,5511,27,3331,14,3661,28,254Provisions3,2306,8638,7564,3804,0413,3313,1554,206Net Current Assets-14,857-22,616-4,171-86,550-95,681-64,595-60,945-51,143	Curr. Assets, Loans & Adv.	53,092	53,206	82,598	54,247	59,912	66,069	56,576	81,317
Account Receivables9,6018,0069,78911,42413,1398,8743,9044,430Cash and Bank Balance1,4291,88115,5377,69182729125416,963Loans and Advances41,33642,63656,56234,06745,35856,53751,49159,383Curr. Liability & Prov.67,94975,82386,7691,40,7981,55,5921,30,6641,17,5211,32,461Account Payables64,71968,96078,0131,36,4181,51,5511,27,3331,14,3661,28,254Provisions3,2306,8638,7564,3804,0413,3313,1554,206Net Current Assets-14,857-22,616-4,171-86,550-95,681-64,595-60,945-51,143	Inventory								
Cash and Bank Balance1,4291,88115,5377,69182729125416,963Loans and Advances41,33642,63656,56234,06745,35856,53751,49159,383Curr. Liability & Prov.67,94975,82386,7691,40,7981,55,5921,30,6641,17,5211,32,461Account Payables64,71968,96078,0131,36,4181,51,5511,27,3331,14,3661,28,254Provisions3,2306,8638,7564,3804,0413,3313,1554,206Net Current Assets-14,857-22,616-4,171-86,550-95,681-64,595-60,945-51,143	Account Receivables	9,601	8,006	9,789		13,139	8,874	3,904	4,430
Loans and Advances41,33642,63656,56234,06745,35856,53751,49159,383Curr. Liability & Prov.67,94975,82386,7691,40,7981,55,5921,30,6641,17,5211,32,461Account Payables64,71968,96078,0131,36,4181,51,5511,27,3331,14,3661,28,254Provisions3,2306,8638,7564,3804,0413,3313,1554,206Net Current Assets-14,857-22,616-4,171-86,550-95,681-64,595-60,945-51,143	Cash and Bank Balance								
Curr. Liability & Prov.67,94975,82386,7691,40,7981,55,5921,30,6641,17,5211,32,461Account Payables64,71968,96078,0131,36,4181,51,5511,27,3331,14,3661,28,254Provisions3,2306,8638,7564,3804,0413,3313,1554,206Net Current Assets-14,857-22,616-4,171-86,550-95,681-64,595-60,945-51,143	Loans and Advances	41,336				45,358	56,537	51,491	
Account Payables         64,719         68,960         78,013         1,36,418         1,51,551         1,27,333         1,14,366         1,28,254           Provisions         3,230         6,863         8,756         4,380         4,041         3,331         3,155         4,206           Net Current Assets         -14,857         -22,616         -4,171         -86,550         -95,681         -64,595         -60,945         -51,143	Curr. Liability & Prov.	67,949	75,823	86,769	1,40,798		1,30,664	1,17,521	1,32,461
Provisions         3,230         6,863         8,756         4,380         4,041         3,331         3,155         4,206           Net Current Assets         -14,857         -22,616         -4,171         -86,550         -95,681         -64,595         -60,945         -51,143		64,719							
Net Current Assets -14,857 -22,616 -4,171 -86,550 -95,681 -64,595 -60,945 -51,143	Provisions								
	Appl. of Funds						8,41,082		

# **Financials and Valuations**

Y/E March	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
Basic (INR)								
EPS	2.8	5.5	8.9	6.8	-1.1	-9.6	-12.3	-10.5
Cash EPS	13.5	19.5	23.6	24.2	20.6	9.7	8.0	11.6
BV/Share	43.5	49.8	64.0	65.4	68.6	62.5	50.2	40.3
DPS	0.3	0.4	0.6	0.6	0.0	0.0	0.0	0.0
Payout (%)	11.5	7.9	8.1	9.5	0.0	0.0	0.0	0.0
Valuation (x)								
P/E		18.8	7.8	10.1	-62.3	-7.2	-5.6	-6.6
Cash P/E			2.9	2.9	3.4	7.1	8.7	6.0
P/BV			1.1	1.1	1.0	1.1	1.4	1.7
EV/Sales			1.6	1.8	2.2	3.1	3.7	3.3
EV/EBITDA		6.9	3.6	5.1	7.2	13.4	16.2	11.3
Dividend Yield (%)	0.3	0.4	0.9	0.8	0.0	0.0	0.0	0.0
Return Ratios (%)								
RoE	7.4	12.7	16.1	10.6	-1.7	-16.0	-21.9	-23.2
RoCE	5.9	7.5	8.2	6.4	1.6	-1.8	-2.9	-1.7
RoIC	6.0	9.0	11.7	8.2	1.8	-2.2	-3.4	-2.1
Working Capital Ratios								
Fixed Asset Turnover (x)	0.5	0.5	0.5	0.5	0.4	0.3	0.2	0.2
Asset Turnover (x)	0.8	0.7	0.6	0.5	0.4	0.3	0.3	0.4
Inventory (Days)	1	1	1	1	1	0	1	1
Debtor (Days)	16	11	11	12	13	11	6	6
Leverage Ratio (x)								
Current Ratio	0.8	0.7	1.0	0.4	0.4	0.5	0.5	0.6
Interest Cover Ratio	2.7	5.0	9.6	3.0	0.7	-0.5	-0.8	-0.5
Net Debt/Equity	0.9	1.2	0.6	1.5	2.0	1.9	2.5	3.1
Consolidated - Cash Flow State								(INR

Consolidated - Cash Flow Stateme	ent							(INK m)
Y/E March	FY13	FY14	FY15	FY16	FY17	FY18	FY19E	FY20E
OP/(Loss) before Tax	10,109	19,678	31,929	42,501	-8,632	-41,682	-53,775	-43,380
Depreciation	34,778	45,194	53,036	62,561	78,272	84,091	88,528	96,182
Interest & Finance Charges	9,963	8,564	9,337	20,685	39,736	44,600	46,787	46,787
Direct Taxes Paid	-4,110	-6,384	-11,043	-8,611	-6,808	0	0	0
(Inc)/Dec in WC	6,096	5,354	5,540	-3,980	6,960	-23,102	-12,221	6,906
CF from Operations	56,836	72,406	88,800	1,13,155	1,09,527	63,907	69,319	1,06,495
Others	6,135	9,786	15,379	-3,669	-4,154	-24,611	0	0
CF from Operating incl EO	62,971	82,192	1,04,179	1,09,486	1,05,373	39,296	69,319	1,06,495
(Inc)/Dec in FA	-34,766	-36,448	-41,576	-1,29,118	-1,26,319	-73,880	-65,000	-65,000
Free Cash Flow	28,205	45,744	62,603	-19,632	-20,946	-34,584	4,319	41,495
(Pur)/Sale of Investments	0	0	0	1,03,909	-33,472	-9,122	0	0
Others	657	-29,194	-15,680	2,835	4,626	-8,519	8,535	0
CF from Investments	-34,109	-65,642	-57,256	-22,373	-1,55,165	-91,521	-56,465	-65,000
Issue of Shares	248	263	37,374	175	-4,453	67,497	0	0
Inc/(Dec) in Debt	-10,368	-15,936	52,355	-86,485	84,297	29,306	33,896	22,000
Interest Paid	-9,283	-7,682	-6,656	-4,393	-32,800	-44,600	-46,787	-46,787
Dividend Paid	-250	-1,306	-2,792	-2,598	-2,599	0	0	0
Others	0	0	0	0	1	-513	0	0
CF from Fin. Activity	-19,653	-24,661	80,280	-93,301	44,445	51,690	-12,891	-24,787
Inc/Dec of Cash	9,209	-8,111	1,27,202	-6,188	-5,346	-535	-37	16,709
Opening Balance	1,521	10,729	3,543	13,879	6,174	827	291	254
Closing Balance	1,429	1,881	15,537	7,691	827	291	254	16,963

Explanation of Investment Rating					
Investment Rating	Expected return (over 12-month)				
BUY	>=15%				
SELL	< - 10%				
NEUTRAL	> - 10 % to 15%				
UNDER REVIEW	Raling may undergo a change				
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation				
*In case the recommendation given by the Research Analyst becomes inconsistent with the investment rating legend, the Research Analyst shall within 28 days of the inconsistency, take appropriate measures to make the recommendation consistent with the investment rating legend.					

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- b)
- c) d)

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Disclosure of Interest Statement	Idea Cellular	
Analyst ownership of the stock	No	
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