

# **Tata Power**

**BSE SENSEX S&P CNX** 35,179 10,685

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### Stock Info

Bloomberg	TPWR IN
Equity Shares (m)	2,705
52-Week Range (INR)	102 / 75
1, 6, 12 Rel. Per (%)	-7/-17/-14
M.Cap. (INR b)	237.0
M.Cap. (USD b)	3.5
Avg Val ( INRm)	577.0
Free float (%)	67.0

### Financials Snapshot (INR b)

Y/E Mar	2018	<b>2019E</b>	2020E
Net Sales	293.3	305.3	320.1
EBITDA	63.6	62.1	65.8
PAT	14.5	17.2	21.1
EPS (INR)	5.3	6.3	7.8
Gr. (%)	3.5	18.7	22.7
BV/Sh (INR)	56.4	66.2	70.9
RoE (%)	10.7	10.3	11.4
RoCE (%)	6.3	5.5	5.8
P/E (x)	14.7	12.4	10.1
P/BV (x)	1.4	1.2	1.1

# Shareholding pattern (%)

As On	Mar-18	Dec-17	Mar-17
Promoter	33.0	33.0	33.0
DII	23.6	24.4	23.5
FII	28.1	27.3	27.3
Others	15.2	15.3	16.2

# FII Includes depository receipts Stock Performance (1-year)



CMP: INR79 TP: INR77 (-2%) Upgrade to Neutral

# New MD identifies growth areas in RE and T&D

Deleveraging and coal prices driving earnings; upgrading to Neutral

Tata Power (TPWR) hosted its annual analyst meet on 5<sup>th</sup> June 2018. We are enthused with the new MD Praveer Sinha's focus on deleveraging, prudent capital allocation and identifying new areas of growth that are less capital intensive. We, thus, upgrade our rating on the stock to Neutral.

# Sale of non-core assets is aiding deleveraging

Over the last year, TPWR has accelerated the pace of sale of non-core assets. It has finalized divestment plans amounting to ~INR50b, while ~INR25b has been realized – a majority of which has been received in 1QFY19. Sale of its stake in Tata Projects is under discussion. The reported consolidated net debt to equity will decline from 2.7x in FY17 to 2.3x post divestments. TPWR is also evaluating the performance of its overseas power assets for possible consolidation/monetization.

# Optimizing operations of CGPL to help contain losses

CGPL continues engaging beneficiaries for a sustainable resolution of partial underrecovery of fuel cost. At the same time, it is taking various steps to contain losses.

- CGPL is optimizing fuel cost by blending of low GCV coal, which is available at a steeper discount.
- CGPL is also in discussion with DISCOMs to sell power beyond minimum commitment of 80% at merchant tariff. However, there is no progress on this.

## Trombay PPA expiry is low risk

The regulated PPA for the Trombay power plant with BEST is valid until March 2019 (after the recent extension by one year). BEST is seeking competitive bids, but, based on the initial results (two rounds have been completed), the competitive price may be higher than regulated supply by Trombay. This may lower the risk of expiry of the PPAs. The integrated Trombay and distribution operations also provide reliability of supply in the Mumbai distribution circle of BEST.

# **Future growth strategies**

With the changing paradigms of electricity, TPWR is evaluating various business models, where it can leverage its 100+ years of experience in the sector to gain an edge over competitors. Possible areas include distributed generation (already supplying in two villages in Bihar, India), smart meters, rooftop solar, EV charging systems, home automations and inter-state transmission. TPWR sees huge opportunity in privatization of distribution circles over the next 3-4 years.

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# Renewables – opportunities for value-accretive growth

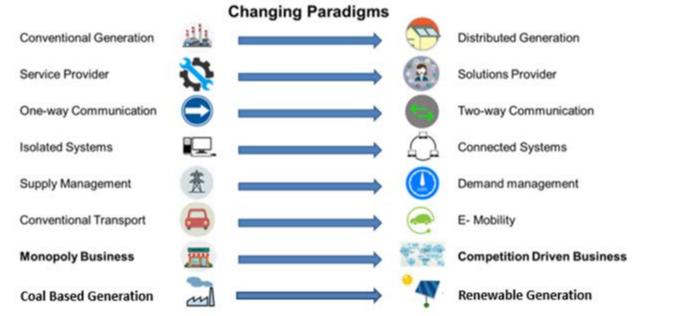
TPWR has ~2GW of operating and 100MW of under-construction renewable energy (RE) asset portfolio. The assets are well diversified across states, which reduces concentration risk. TWPR has an edge in the solar space because of (1) its in-house manufacturing of cells and modules, (2) EPC and (3) O&M and access to low-cost funds. TPWR is targeting to increase non-fossil-fuel-based capacities to 40-50% of its total portfolio from ~34% now. It will continue evaluating growth opportunities (recently won a 150MW project) but with caution.

# Deleveraging and coal prices driving earnings; upgrading to Neutral

- TPWR has walked the talk by divesting INR50b worth of non-core assets.

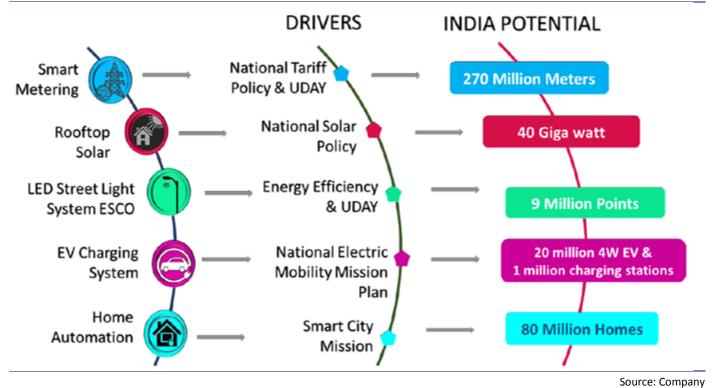
  Divestment of a few more non-core assets (e.g. Tata Projects) is on agenda. This has started deleveraging of balance sheet. The net debt/equity ratio will decline from 2.8x at end-FY18 to 2x by FY20E.
- TPWR has also been prudent in capital allocation by not following the herd in RE space. However, we believe that there are opportunities emerging now for value-accretive growth in RE due to consolidation and an increase in government tendering.
- Spot coal prices have been trading above our assumption of USD80/t, which poses an upside risk to our estimates, as TPWR is marginally long on net basis. This also improves visibility of proceeds from the sale of Arutmin.
- We expect TPWR to start generating some free cash flows, led by improving operating cash flows, lower interest cost on deleveraging and low capex intensity.
- TPWR has been an underperformer since we initiated coverage with a Sell rating. However, we now believe that the worst is behind for the stock, although it still lacks an attractive growth trajectory. Therefore, we **upgrade the stock to Neutral**. The stock trades at a P/E of ~10x and a P/BV of ~1.1x. We value the stock at INR77/share based on SOTP (Exhibit 4).

Exhibit 1: Future trends emerging in electricity sector



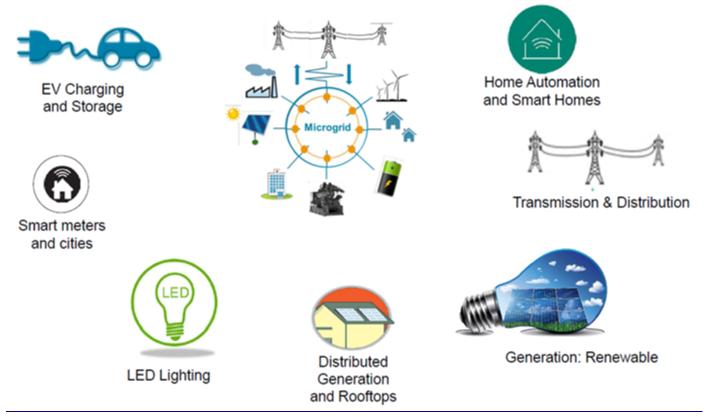
Source: Company

**Exhibit 2: Emerging businesses in electricity sector** 



Source: company

# Exhibit 3: TPWR's key focus areas for growth



Source: Company

**Exhibit 4: SOTP valuation based on FY20E** 

Regulated Business									
	Reg. Eq.	P/BV	EBITDA	Equity	TPWR	's share	Reg.	Enterprise	Remarks
				Value	(%)	Eq. Val.	Debt	Value (EV)	
	(a)	(b)		d=axb		(e)	(f)	(e+f)	
Mumbai & Jojobera (S/A)	42,993	1.7	18,745	71,768	100	71,768	56,766	128,534	RoE = 15.5%, g = 5%
Delhi	15,705	1.5	7,483	23,680	51	12,077	36,644	48,721	RoE = 15.5%, g = 3%
Maithon	16,982	1.5	9,054	25,571	74	18,923	20,637	39,560	RoE = 17%, g=0
Subtotal (A)			35,283					216,815	Ke=11.3%
CGPL (Mundra) and coal JVs	i								
	E	V/EBITDA()	c) EBITDA					EV	Assumptions
		(g)	(h)					(g x h)	
DCF value of fixed charges			19,227					138,003	no under recoveries
Under recoveries in Var. cos	t	8	-17,453					-139,621	RB Index USD80
PAT from coal JVs		10	12,262					122,615	RB Index USD80
Subtotal (B)			14,036					120,996	
Other businesses									
	E	V/EBITDA()	-					EV	Assumptions
		(j)	(k)					(j x k)	
Renewable Energy		8	18,185					145,481	
Haldia, trading etc.		8	10,601					84,812	
PAT of other JVs and assoc.		10	4,740					47,399	
Subtotal ( C )			28,787					277,691	
Consolidated									
Consolidated EV (A+B+C)			65,843					615,503	
Less: Debt								-423,475	
Investment unquoted		1						11,452	at book value
Investment quoted		0.8						4,095	20% discount to MTM
Net Equity value								207,575	
No. of shares								2,705	
Target Price (INR/share)								77	

Source: MOSL, Company

# **Financials and valuations**

Luciana Chahamant						(INID RATIF)
Income Statement	2015	2016	2017	2018	2019E	(INR Million) 2020E
Y/E March						
Net Sales	337,276	295,009	278,977	293,312	305,273	320,071
Change (%)	-5.4	-12.5	-5.4	5.1	4.1	4.8
Total Expenses	274,264	223,539	220,510	229,743	243,208	254,228
EBITDA	63,012	71,470	58,467	63,570	62,065	65,843
% of Net Sales	18.7	24.2	21.0	21.7	20.3	20.6
Depn. & Amortization	21,742	16,487	19,886	23,981	23,939	25,151
EBIT	41,270	54,983	38,581	39,589	38,126	40,692
Net Interest	36,993	32,358	31,140	37,230	34,401	31,912
Other income	4,167	913	2,022	4,327	3,612	3,612
PBT before EO	8,445	23,538	9,464	6,686	7,337	12,392
Regulatory inc./(exp)	6,393	-9,752	-6,095	-4,099	0	0
EO expense	0	978	6,515	-10,308	-17,618	0
PBT after EO	14,837	12,807	-3,145	12,895	24,955	12,392
Tax	10,749	6,803	-458	1,643	4,772	6,000
Rate (%)	72.4	53.1	14.6	12.7	19.1	48.4
Reported PAT	4,088	6,004	-2,687	11,252	20,183	6,392
Minority, JVs & Asso.	-2,410	618	10,142	13,514	14,600	14,674
Adjusted PAT	1,678	7,600	13,969	14,458	17,165	21,065
Change (%)	-150.9	352.9	83.8	3.5	18.7	22.7
Palamas Chart						(1215 2 2 111 )
Balance Sheet	2015	2016	2017	2010	20105	(INR Million)
	2015	2016	2017	2018	2019E	2020E
Share Capital	2,705	2,705	2,705	2,705	2,705	2,705
Reserves	122,716	113,629	115,090	149,897	176,451	189,198
Net Worth	125,421	116,334	117,795	152,602	179,156	191,903
Minority Interest	24,926	17,498	18,690	20,153	21,131	22,358
Total Loans	423,419	403,486	503,154	500,896	457,356	441,006
Deferred Tax Liability	14,014	20,969	17,598	5,166	5,166	5,166
Capital Employed	587,779	558,286	657,237	678,816	662,809	660,432
Cross Black	F02 2F1	476.642	F77 F20	602.680	629 170	652 221
Gross Block	583,351	476,643	577,520	602,689	628,179	653,331
Less: Accum. Deprn.	202,217	112,536	130,311	154,292	178,231	203,382
Net Fixed Assets	381,133	364,108	447,209	448,398	449,948	449,948
Capital WIP	36,505	13,449	21,779	16,526	16,526	16,526
Goodwill	66,258	55	17,325	16,416	16,416	16,416
Investments	27,326	114,468	108,592	119,928	122,474	125,343
Curr. Assets	243,207	208,517	226,458	227,068	207,189	202,707
Inventories	18,442	13,734	15,996	16,231	16,231	16,231
Account Receivables	55,640	35,402	38,321	27,889	28,885	29,936
Cash and Bank Balance	21,064	9,991	20,521	16,219	14,512	17,532
Others	148,062	149,389	151,621	166,729	147,561	139,008
Curr. Liability & Prov.	166,650	142,311	164,127	149,519	149,744	150,508
Account Payables	52,354	44,014	55,290	56,098	54,613	55,378
Provisions & Others	114,296	98,297	108,837	93,420	95,130	95,130
Net Curr. Assets	76,557	66,206	62,332	77,550	57,445	52,198
Appl. of Funds	587,779	558,286	657,237	678,816	662,809	660,432
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# **Financials and valuations**

Y/E March	2015	2016	2017	2018	2019E	2020E
Basic (INR)						
EPS	0.6	2.8	5.2	5.3	6.3	7.8
Cash EPS	8.7	8.9	12.5	14.2	15.2	17.1
BV/Share	46.4	43.0	43.5	56.4	66.2	70.9
DPS	1.3	1.3	0.0	1.3	1.3	1.3
Payout (%)	209.5	46.3	0.0	24.3	20.5	16.7
Valuation (x)						
P/E	124.3	23.0	15.2	14.7	12.4	10.1
Cash P/E	8.9	7.3	6.3	5.5	5.2	4.6
P/BV	1.7	1.5	1.8	1.4	1.2	1.1
EV/EBITDA	10.1	8.2	12.2	11.3	10.9	10.0
Dividend Yield (%)	1.7	2.0	0.0	1.7	1.7	1.7
FCF(pre-int) to EV yield(%)	4.0	9.9	5.7	2.0	9.8	9.0
Return Ratios (%)						
RoE	1.4	6.3	11.9	10.7	10.3	11.4
RoCE (post-tax)	6.1	8.6	6.8	6.3	5.5	5.8
RoIC (post-tax)	2.7	6.0	7.2	6.9	6.2	4.3
Working Capital Ratios						
Fixed Asset Turnover (x)	0.9	0.8	0.6	0.7	0.7	0.7
Asset Turnover (x)	0.6	0.5	0.4	0.4	0.5	0.5
Debtor (Days)	60	44	50	35	35	34
Inventory (Days)	20	17	21	20	19	19
Leverage Ratio (x)						
Net Debt/EBITDA	6.4	5.5	8.3	7.6	7.1	6.4
Debt/Equity	2.7	2.9	3.5	2.8	2.2	2.0
Cash flow statement					- (1	NR Million)
Cash flow statement Y/F March	2015	2016	2017	2018		NR Million) 2020F
Y/E March	2015 63.012	2016 71.470	2017 58.467	2018 63.570	2019E	2020E
Y/E March EBITDA	2015 63,012	2016 71,470	2017 58,467	2018 63,570		
Y/E March EBITDA FX gain/loss	63,012	71,470	58,467	63,570	2019E 62,065	2020E 65,843
Y/E March EBITDA FX gain/loss WC	<b>63,012</b> -5,611	<b>71,470</b> 20,488	<b>58,467</b> 21,843	<b>63,570</b> -31,952	2019E 62,065 18,397	<b>2020E 65,843</b> 8,267
Y/E March EBITDA FX gain/loss WC Others	<b>63,012</b> -5,611 10,493	<b>71,470</b> 20,488 9,873	<b>58,467</b> 21,843 -4,409	-31,952 0	2019E 62,065 18,397 0	<b>2020E 65,843</b> 8,267
Y/E March EBITDA FX gain/loss WC	<b>63,012</b> -5,611	71,470 20,488 9,873 -4,295	21,843 -4,409 -6,323	-31,952 0 -14,076	2019E 62,065 18,397 0 -4,772	2020E 65,843 8,267 0 -6,000
Y/E March EBITDA FX gain/loss WC Others Direct taxes (net)	-5,611 10,493 -8,085	<b>71,470</b> 20,488 9,873	<b>58,467</b> 21,843 -4,409	-31,952 0	2019E 62,065 18,397 0	2020E 65,843 8,267 0 -6,000 68,110
Y/E March EBITDA FX gain/loss WC Others Direct taxes (net)	-5,611 10,493 -8,085	71,470 20,488 9,873 -4,295	58,467 21,843 -4,409 -6,323 69,578	-31,952 0 -14,076	2019E 62,065 18,397 0 -4,772	2020E 65,843 8,267 0 -6,000
Y/E March EBITDA FX gain/loss WC Others Direct taxes (net) CF from Op. Activity  Capex FCF	-5,611 10,493 -8,085 <b>59,809</b>	71,470 20,488 9,873 -4,295 97,536	58,467 21,843 -4,409 -6,323 69,578 -33,223 36,356	-31,952 0 -14,076 17,542 -19,916 -2,374	2019E 62,065 18,397 0 -4,772 75,690	8,267 0 -6,000 68,110
Y/E March EBITDA FX gain/loss WC Others Direct taxes (net) CF from Op. Activity  Capex	-5,611 10,493 -8,085 <b>59,809</b> -34,936	71,470 20,488 9,873 -4,295 97,536	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263	-31,952 0 -14,076 17,542 -19,916	2019E 62,065 18,397 0 -4,772 75,690	2020E 65,843 8,267 0 -6,000 68,110 -25,151 42,958
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income  Investments(subs/JVs)	-5,611 10,493 -8,085 <b>59,809</b> -34,936 <b>24,873</b> 2,078	71,470  20,488  9,873 -4,295  97,536  -39,864  57,672  2,141 -2,757	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926	-31,952 0 -14,076 17,542 -19,916 -2,374 18,616 0	2019E 62,065 18,397 0 -4,772 75,690 -25,490 50,200 17,746	2020E 65,843 8,267 0 -6,000 68,110 -25,151 42,958
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income  Investments(subs/JVs)  Others	-5,611 10,493 -8,085 <b>59,809</b> -34,936 <b>24,873</b> 2,078 0	71,470  20,488  9,873 -4,295  97,536  -39,864  57,672  2,141 -2,757 -4,286	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926 -10,303	-31,952 0 -14,076 17,542 -19,916 -2,374 18,616 0 33,071	2019E 62,065 18,397 0 -4,772 75,690 -25,490 50,200 17,746 0 17,618	2020E 65,843 8,267 0 -6,000 68,110 -25,151 42,958 17,744 0
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income  Investments(subs/JVs)	-5,611 10,493 -8,085 <b>59,809</b> -34,936 <b>24,873</b> 2,078	71,470  20,488  9,873 -4,295  97,536  -39,864  57,672  2,141 -2,757	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926	-31,952 0 -14,076 17,542 -19,916 -2,374 18,616 0	2019E 62,065 18,397 0 -4,772 75,690 -25,490 50,200 17,746	2020E 65,843 8,267 0 -6,000 68,110 -25,151 42,958 17,744 0
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income  Investments(subs/JVs)  Others	-5,611 10,493 -8,085 <b>59,809</b> -34,936 <b>24,873</b> 2,078 0	71,470  20,488  9,873 -4,295  97,536  -39,864  57,672  2,141 -2,757 -4,286	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926 -10,303	-31,952 0 -14,076 17,542 -19,916 -2,374 18,616 0 33,071	2019E 62,065 18,397 0 -4,772 75,690 -25,490 50,200 17,746 0 17,618	2020E 65,843 8,267 0 -6,000 68,110 -25,151 42,958 17,744 0
Y/E March EBITDA FX gain/loss WC Others Direct taxes (net) CF from Op. Activity  Capex FCF Int & div income Investments(subs/JVs) Others CF from Inv. Activity	-5,611 10,493 -8,085 <b>59,809</b> -34,936 <b>24,873</b> 2,078 0 -5,891	71,470  20,488  9,873 -4,295  97,536  -39,864  57,672  2,141 -2,757 -4,286 -44,767	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926 -10,303 -74,190	-31,952 0 -14,076 17,542 -19,916 -2,374 18,616 0 33,071 31,771	2019E 62,065 18,397 0 -4,772 75,690 -25,490 50,200 17,746 0 17,618 9,874	2020E 65,843 8,267 0 -6,000 68,110 -25,151 42,958 17,744 0 0 -7,408
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income Investments(subs/JVs)  Others  CF from Inv. Activity	-5,611 10,493 -8,085 59,809 -34,936 24,873 2,078 0 -5,891 -38,749	71,470  20,488  9,873  -4,295  97,536  -39,864  57,672  2,141  -2,757  -4,286  -44,767	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926 -10,303 -74,190	-31,952 0 -14,076 17,542 -19,916 -2,374 18,616 0 33,071 31,771	2019E 62,065 18,397 0 -4,772 75,690 -25,490 50,200 17,746 0 17,618 9,874	2020E 65,843 8,267 0 -6,000 68,110 -25,151 42,958 17,744 0 -7,408
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income Investments(subs/JVs)  Others  CF from Inv. Activity  Share capital Borrowings Finance cost Dividend	-5,611 10,493 -8,085 59,809  -34,936 24,873 2,078 0 -5,891 -38,749  20,692 -1,026 -33,842 -5,121	71,470  20,488 9,873 -4,295 97,536  -39,864 57,672 2,141 -2,757 -4,286 -44,767  149 -13,037 -33,515 -5,908	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926 -10,303 -74,190  9 49,608 -32,704 -4,159	-31,952 0 -14,076 17,542 -19,916 -2,374 18,616 0 33,071 31,771 0 -2,258 -37,230 -5,800	2019E 62,065  18,397 0 -4,772 75,690  -25,490 50,200 17,746 0 17,618 9,874  0 -43,540 -34,401 -7,620	2020E 65,843  8,267 0 -6,000 68,110  -25,151 42,958 17,744 0 0 -7,408  0 -16,350 -31,912 -7,710
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income Investments(subs/JVs)  Others  CF from Inv. Activity  Share capital Borrowings Finance cost	-5,611 10,493 -8,085 59,809  -34,936 24,873 2,078 0 -5,891 -38,749  20,692 -1,026 -33,842	71,470  20,488  9,873  -4,295  97,536  -39,864  57,672  2,141  -2,757  -4,286  -44,767  149  -13,037  -33,515	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926 -10,303 -74,190  9 49,608 -32,704	-31,952 0 -14,076 17,542 -19,916 -2,374 18,616 0 33,071 31,771 0 -2,258 -37,230	2019E 62,065  18,397 0 -4,772 75,690  -25,490 50,200 17,746 0 17,618 9,874  0 -43,540 -34,401	2020E 65,843  8,267 0 -6,000 68,110  -25,151 42,958 17,744 0 0 -7,408  0 -16,350 -31,912 -7,710 -1,710
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income Investments(subs/JVs)  Others  CF from Inv. Activity  Share capital Borrowings Finance cost Dividend Others  CF from Fin. Activity	-5,611 10,493 -8,085 -8,085 -34,936 24,873 2,078 0 -5,891 -38,749  20,692 -1,026 -33,842 -5,121 -3,089 -22,386	71,470  20,488  9,873  -4,295  97,536  -39,864  57,672  2,141  -2,757  -4,286  -44,767  149  -13,037  -33,515  -5,908  -3,369  -55,680	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926 -10,303 -74,190  9 49,608 -32,704 -4,159 -2,816 9,937	63,570  -31,952 0 -14,076 17,542  -19,916 -2,374 18,616 0 33,071 31,771  0 -2,258 -37,230 -5,800 -1,710 -46,999	2019E 62,065  18,397 0 -4,772 75,690  -25,490 50,200 17,746 0 17,618 9,874  0 -43,540 -34,401 -7,620 -1,710 -87,271	2020E 65,843 8,267 0 -6,000 68,110 -25,151 42,958 17,744 0 0 -7,408 0 -16,350 -31,912 -7,710 -1,710 -57,682
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income Investments(subs/JVs)  Others  CF from Inv. Activity  Share capital Borrowings Finance cost Dividend Others  CF from Fin. Activity  (Inc)/Dec in Cash	-5,611 10,493 -8,085 59,809  -34,936 24,873 2,078 0 -5,891 -38,749  20,692 -1,026 -33,842 -5,121 -3,089 -22,386 -1,326	71,470  20,488  9,873  -4,295  97,536  -39,864  57,672  2,141  -2,757  -4,286  -44,767  149  -13,037  -33,515  -5,908  -3,369  -55,680  -2,911	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926 -10,303 -74,190  9 49,608 -32,704 -4,159 -2,816 9,937 5,326	63,570  -31,952 0 -14,076 17,542  -19,916 -2,374 18,616 0 33,071 31,771  0 -2,258 -37,230 -5,800 -1,710 -46,999 2,315	2019E 62,065  18,397 0 -4,772 75,690  -25,490 50,200 17,746 0 17,618 9,874  0 -43,540 -34,401 -7,620 -1,710 -87,271 -1,708	2020E 65,843  8,267 0 -6,000 68,110  -25,151 42,958 17,744 0 0 -7,408  0 -16,350 -31,912 -7,710 -1,710 -57,682 3,020
Y/E March  EBITDA  FX gain/loss  WC  Others  Direct taxes (net)  CF from Op. Activity  Capex  FCF  Int & div income Investments(subs/JVs)  Others  CF from Inv. Activity  Share capital Borrowings Finance cost Dividend Others  CF from Fin. Activity	-5,611 10,493 -8,085 -8,085 -34,936 24,873 2,078 0 -5,891 -38,749  20,692 -1,026 -33,842 -5,121 -3,089 -22,386	71,470  20,488  9,873  -4,295  97,536  -39,864  57,672  2,141  -2,757  -4,286  -44,767  149  -13,037  -33,515  -5,908  -3,369  -55,680	58,467  21,843 -4,409 -6,323 69,578  -33,223 36,356 6,263 -36,926 -10,303 -74,190  9 49,608 -32,704 -4,159 -2,816 9,937	63,570  -31,952 0 -14,076 17,542  -19,916 -2,374 18,616 0 33,071 31,771  0 -2,258 -37,230 -5,800 -1,710 -46,999	2019E 62,065  18,397 0 -4,772 75,690  -25,490 50,200 17,746 0 17,618 9,874  0 -43,540 -34,401 -7,620 -1,710 -87,271	2020E 65,843 8,267 0 -6,000 68,110 -25,151 42,958 17,744 0 0 -7,408 0 -16,350 -31,912 -7,710 -1,710 -57,682

# NOTES

Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	< - 10%
NEUTRAL	> - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

NOT RATED

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