Buy



# **Dalmia Bharat**

Estimate change
TP change
Rating change

Motilal Oswal values your support in the Asiamoney Brokers Poll 2020 for India Research, Sales and Trading team. We request your ballot.

Bloomberg	DALBHARA IN
Equity Shares (m)	193
M.Cap.(INRb)/(USDb)	105.9 / 1.4
52-Week Range (INR)	1149 / 406
1, 6, 12 Rel. Per (%)	5/-12/-36
12M Avg Val (INR M)	-

## Financial Snapshot (INR bn)

<del></del>			
Y/E MARCH	2020	2021E	2022E
Sales	96.7	87.1	108.5
EBITDA	21.1	17.2	21.9
Adj. PAT	2.2	-1.1	2.0
EBITDA Margin (%)	21.8	19.8	20.2
Adj. EPS (INR)	11.5	-5.5	10.1
EPS Gr. (%)	-27.3	-148.2	-283.0
BV/Sh. (INR)	541.6	536.1	542.6
Ratios			
Net D:E	0.3	0.3	0.1
RoE (%)	2.1	-1.0	1.9
RoCE (%)	3.3	2.1	3.5
Payout (%)	17.2	0.0	29.3
Valuations			
P/E (x)	48.8	-101.2	55.3
P/BV (x)	1.0	1.0	1.0
EV/EBITDA(x)	5.7	7.6	5.5
EV/ton (USD)	63.0	56.1	48.3
Div. Yield (%)	0.4	0.0	0.5
FCF Yield (%)	8.8	1.9	14.4

## Shareholding pattern (%)

Mar-20	Dec-19	Mar-19
54.3	54.3	54.3
5.6	6.4	4.5
15.3	14.3	18.1
24.9	25.0	23.2
	54.3 5.6 15.3	54.3       54.3         5.6       6.4         15.3       14.3

FII Includes depository receipts

# Capacity expansion to drive market share gains

## Healthy cash flow to lead deleveraging

**CMP: INR560** 

Dalmia Bharat's (DBL) results highlight its market share gains with volume growth of 3% YoY in FY20, when industry volumes declined ~2% YoY. We expect this to continue, driven by ~30% capacity expansion in 18 months.

TP: INR705 (+26%)

 We maintain our FY21/FY22E estimates and Buy rating. The commissioning of new capacities and ongoing deleveraging should drive re-rating.

## Volume in line; EBITDA/t misses estimates

- Volumes declined 7.2% YoY to 5.17mt, in line with our estimate.
- Blended realization fell 5.9% YoY to INR4,803/t (+1.3% QoQ), 3% below our estimate of INR4,962/t.
- Total cost per ton (t) fell 3% YoY (in-line) to INR3,820/t (-0.6% QoQ), led by lower power and raw material costs.
- EBITDA per ton declined 16% YoY to INR983/t (+10% QoQ), 11% below our estimate of INR1,107/t due to miss on realization.
- EBITDA, thus, declined 22% YoY to INR5.1b (+11% QoQ), 10% below est. INR5.66b; EBITDA margin stood at 20.5% (-2.38pp YoY, +1.6pp QoQ).
- The company has changed its method of depreciation in North Eastern capacities from straight line to written down value method from 1<sup>st</sup> Jul'19. As a result, depreciation charge for 4QFY20 and FY20 is higher by INR670m and INR2.2b, respectively.
- Adj. PAT post minority interest stood at INR260m (-89% YoY) v/s est.
- FY20 revenue/EBITDA/Adj. PAT came in at INR96.7b/INR21.1b/INR2.2b with YoY change of +2%/ +8.5%/ -27% YoY.
- Net debt fell to INR28.25b in FY20, implying Net Debt/EBITDA of 1.34x as compared to 1.61x in FY19. FCF for FY20 stood at INR9.4b (+24% YoY).

## Highlights from management commentary

- Due to the COVID-19 lockdown, DBL lost 0.8mt volume in Mar'20, which led to INR1.5b loss of EBITDA in 4QFY20.
- In 4QFY20, there was an increase in raw material cost due to increase in slag prices (by 9% QoQ) and purchase of clinker. This was offset by lower power and fuel cost (from lower pet coke price) and lower freight cost.
- Gross debt stood at INR59.7b and net debt stood at INR28.25b for FY20. Due to uncertainty from COVID-19, DBL drew down additional debt and raised cash balances further in 4QFY20. Subsequently, some debt repayments have been made in 1QFY21.
- Incentive booked in revenue was INR1.25b in FY20 while INR4.09b of incentives (including old receivables) was received in FY20. Outstanding incentive receivable stands at INR7.0b as of Mar'20.
- 3.0mt new clinker line has been commissioned at Rajgangpur (Odisha), while commissioning of grinding units in Bihar and Orissa have been pushed ahead by 3-6 months to Dec'20 due to labor issues.

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Investors are advised to refer through important disclosures made at the last page of the Research Report.

## Valuation and view

- DBL with its recent clinker expansion in East India is well placed to gain market share in the region. We estimate DBL's volume at 6% CAGR in FY20-22E, much higher than the industry's growth rate.
- We expect this growth to, however, come at the cost of lower price and margins, resulting in lack of EBITDA growth during this period.
- DBL should, however, still be able to generate strong FCF (in FY22E) and reduce its net debt substantially from ~INR28b currently. The stock trades at an attractive valuation of 5.5x FY22E EV/EBITDA and USD53/t of EV/capacity. Thus, we rate it a Buy and value the stock at 7.5x FY22E EV/EVITDA to arrive at a target price of INR705 (implied EV/t of USD60 on FY21E capacity).

<b>Quarterly Performance (Consci</b>	parterly Performance (Consolidated) (INR Million)											
Y/E March		FY1	.9			FY2	20		FY19	FY20	FY20	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			4QE	Var (%)
Sales Dispatches (m ton)	4.51	4.13	4.47	5.57	4.55	4.47	5.10	5.17	18.68	19.23	5.11	1
YoY Change (%)	13.0	13.5	7.7	7.5	0.9	8.2	14.1	-7.2	10.1	3.0	-8.2	
Realization (INR/ton)	5,251	5,082	4,841	5,102	5,576	5,002	4,741	4,803	5,077	5,030	4,962	-3
YoY Change (%)	2.5	0.8	-2.9	0.6	6.2	-1.6	-2.1	-5.9	0.3	-0.9	-2.7	
QoQ Change (%)	3.5	-3.2	-4.7	5.4	9.3	-10.3	-5.2	1.3			4.7	
Net Sales	23,680	20,990	21,640	28,420	25,370	22,360	24,180	24,830	94,840	96,740	25,363	-2
YoY Change (%)	15.9	14.3	4.6	8.1	7.1	6.5	11.7	-12.6	10.5	2.0	-10.8	
Total Expenditure	18,440	17,090	17,840	21,930	18,710	17,610	19,610	19,750	75,420	75,680	19,703	
EBITDA	5,240	3,900	3,800	6,490	6,660	4,750	4,570	5,080	19,420	21,060	5,660	-10
Margins (%)	22.1	18.6	17.6	22.8	26.3	21.2	18.9	20.5	20.5	21.8	22.3	
Depreciation	3,050	3,030	3,320	3,560	3,420	4,060	4,050	3,750	12,960	15,280	4,422	
Interest	1,620	2,250	720	920	1,160	1,030	950	1,240	5,510	4,380	1,125	
Other Income	430	740	640	630	440	490	680	560	2,440	2,170	490	
PBT before EO Expense	1,000	-640	400	2,640	2,520	150	250	650	3,390	3,570	602	8
Extra-Ord expense	0	0	0	0	0	0	0	0	0	0	0	
PBT after EO Expense	1,000	-640	400	2,640	2,520	150	250	650	3,390	3,570	602	
Tax	460	-670	90	10	1,000	-210	-10	410	(100)	1,190	101	
Rate (%)	46.0	104.7	22.5	0.4	39.7	-140.0	-4.0	63.1	-2.9	33.3	16.7	
Reported PAT (pre minority)	540	30	310	2,630	1,520	360	260	240	3,490	2,380	502	-52
Minority + associate	0	40	30	350	50	90	20	-20	410	140	250	
PAT Adj for EO items	540	-10	280	2,280	1,470	270	240	260	3,080	2,240	252	3
YoY Change (%)	-25.0	-105.4	-47.2	78.1	172.1	-2,883.5	-14.3	-88.6	5.5	-27.3	-89.0	

E: MOFSL Estimates

Per ton analysis (blended) INR/t

Y/E March	FY19				FY20				FY19	FY20	FY20	
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			4QE	Var (%)
Sales Dispatches (m ton)	4.51	4.13	4.47	5.6	4.55	4.47	5.10	5.17	18.68	19.23	5.11	
YoY Change (%)	13.0	13.5	7.7	7.5	0.9	8.2	14.1	-7.2	10.1	3.0	-8.2	
Net realization	5,251	5,082	4,841	5,102	5,576	5,002	4,741	4,803	5,077	5,030	4,962	-3
YoY Change (%)	2.5	0.8	-2.9	0.6	6.2	-1.6	-2.1	-5.9	0.3	-0.9	-2.7	
RM Cost	980	860	817	1,118	930	841	845	998	956	908	822	21
Employee Expenses	373	400	356	280	380	378	331	317	347	351	363	-13
Power, Oil & Fuel	898	1,039	1,040	820	1,020	962	898	747	940	904	937	-20
Freight and Handling Outward	1,031	949	1,013	932	1,013	924	1,006	983	979	985	861	14
Other Expenses	807	891	765	786	769	834	765	776	816	810	872	-11
Total Expenses	4,089	4,138	3,991	3,937	4,112	3,940	3,845	3,820	4,037	3,958	3,855	-1
EBITDA	1,162	944	850	1,165	1,464	1,063	896	983	1,040	1,072	1,107	-11

## **Highlights from management commentary**

## **COVID-19 Impact**

- Due to COVID-19 lockdown, DBL lost 0.8mt volume in Mar'20, which led to INR1.5b EBITDA loss in 4QFY20.
- Volumes have recovered in May'20, driven by pent-up demand and strength in the rural markets. Industry is, however, still operating at only 40-45% capacity utilization while DBL is operating at 15-20% below its potential utilization level.
- East India is seeing higher utilization as demand from IHB segment is strong due to movement of migrant labor back to their hometowns in the East. Among the East India states, Bihar and Jharkhand have the best demand.
- Floods in the North East had no impact on DBL's operations.
- DBL is currently not facing any issue regarding transportation, raw material and fuel availability.
- Management, however, remains cautious on demand outlook and is closely watching the evolving demand landscape post COVID-19.

## **Cost and pricing insights**

- In 4QFY20, there was an increase in raw material cost due to increase in slag prices (by 9% QoQ) and purchase of clinker. This was offset by lower power, fuel cost (from lower pet coke price) and freight cost.
- Pet coke prices have softened further in 1QFY21 (from USD66/t in 4QFY20) and are expected to remain in the range of USD60-70/t in FY21.
- Slag and fly ash prices are also expected to remain stable.
- **Pricing**: 1QFY21 saw price hikes as almost every player raised prices to cover the higher cost of production; however, prices are still lower than May'19 prices.

## Debt

- Gross debt stood at INR59.7b and net debt stood at INR28.25b for FY20.
- In order to safeguard liquidity in the wake of uncertainty from COVID-19, DBL drew down additional debt of INR6b in Mar'20 and raised cash balances further. Subsequently, INR3b debt repayment have been made in 1QFY21.
- Debt repayment of INR11.5b is scheduled for FY21, of this, INR7.0b has already been repaid in the current quarter.
- Current debt/EBITDA is 1.34x and management does not expect net debt to increase in FY21.

## Capex

- 3.0mt new clinker line has been commissioned at Rajgangpur (Odisha), while commissioning of 4.5mt grinding units in Bihar and Orissa has been pushed ahead by 3-6 months to Dec'20 due to labor issues.
- Due to uncertainty of cash flows, DBL has not provided any capex guidance for FY21. Acquisition of Murli Industries will require INR4.0b payment in Jul'20.

## **Others**

 Incentive booked in revenue was INR1.25b in FY20 while INR4.09b of incentives (including old receivables) was received in FY20. Outstanding incentive receivable stands at INR7.0b as of Mar'20.

19 November 2019 3

- Out of INR4.39b interest cost for FY20, INR0.58b is non-cash item; for 4QFY20, INRO.46b was non-cash item on account of forex fluctuation, which can be reversed going forward.
- Murli's cement plant would be operational over the next 12 months. The team is already in place to take care of business as when the plant starts.
- Green fuel stood at 6% of total fuel consumption in FY20 and management expects to take it to the level of 9-10% in FY21.
- The mutual fund issue is under resolution and timeline of the same is uncertain.

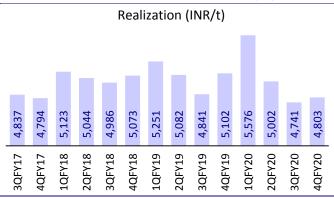
## **Key exhibits**

Exhibit 1: Volumes down ~7% YoY in 4QFY20



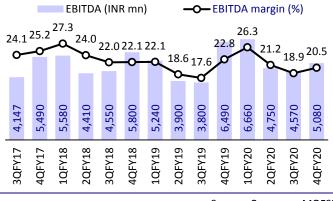
Source: Company, MOFSL

Exhibit 2: Blended realizations increased 1% QoQ



Source: Company, MOFSL

**Exhibit 3: Trend in margins** 



Source: Company, MOFSL

Exhibit 4: Trend in EBITDA/t

3QFY17     1,165       4QFY17     1,207       1QFY18     1,398       2QFY18     1,212       3QFY18     1,120       1QFY19     1,162       2QFY19     944       3QFY19     9850       4QFY19     1,165       1QFY20     1,464       2QFY20     1,464       2QFY20     1,063       3QFY20     896       4QFY20     983	EBITDA/t (INR/t)													
3QFY17 4QFY17 1QFY18 2QFY18 1QFY18 1QFY19 2QFY19 4QFY19 2QFY20 2QFY20 3QFY20	1,165	1,207	1,398	1,212	1,096	1,120	1,162	944	850	1,165	1,464	1,063	968	983
	3QFY17	4QFY17	1QFY18	2QFY18	3QFY18	4QFY18	1QFY19	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	4QFY20

Source: Company, MOFSL

Exhibit 5: DBEL — key operating indicators (incl. Management Services)

INR/Ton	4QFY20	4QFY19	YoY (%)	3QFY20	QoQ (%)
Realization	4,803	5,102	-6%	4,741	1%
RM Cost	998	1,118	-11%	845	18%
Power & Fuel	747	820	-9%	898	-17%
Staff Cost	317	280	13%	331	-4%
Freight & Forwarding	983	932	5%	1,006	-2%
Other Expenditure	776	786	-1%	765	1%
Total Expenditure	3,820	3,937	-3%	3,845	-1%
EBITDA	983	1,165	-16%	896	10%
EBITDA	983	1,165	-16%	896	

Source: Company, MOFSL

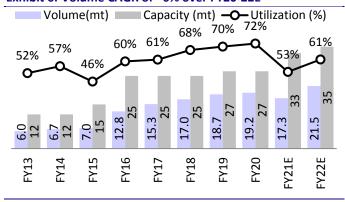
## Valuation and view

■ Capacity addition in the East to drive volume growth: DBL is currently expanding its cement capacity in East India by 8mt (30%) at capex of USD70/t; the capacity should get commissioned in phases over the next 6-18 months. A new clinker line of 3mt to support these cement grinding units has already been commissioned. Thus, we expect volumes to increase at 6% CAGR in FY20-22E, driven by market share gains in the region. The company has also received approval for acquiring Murli Industries, which has 3mt cement capacity in Maharashtra and would give DBL an exposure to the West India market.

- High exposure to the East to keep margins in check: With the capacity expansion, share of the East (including North East) in DBL's volume mix is estimated to increase from current levels of 60% to 65% in FY22E. This does not bode well for the company as the eastern region is likely to witness the highest amount of capacity addition (30% over next two years), which should keep pricing gains muted. We expect this growth to, however, come at the cost of lower price and margins, resulting in a lack of EBITDA growth during this period.
- Valuation and View: DBL should, however, still be able to generate strong FCF (in FY22E) and reduce its net debt substantially from ~INR28b currently. The stock trades at an attractive valuation of 5.5x FY22E EV/EBITDA and USD53/t of EV/capacity. Thus, we rate it a **Buy** and value the stock at 7.5x FY22E EV/EVITDA to arrive at a target price of INR705 (implied EV/t of USD60 on FY21E capacity).

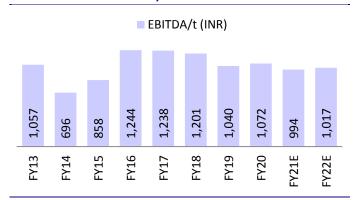
## **Story in Charts**

## Exhibit 6: Volume CAGR of ~6% over FY20-22E



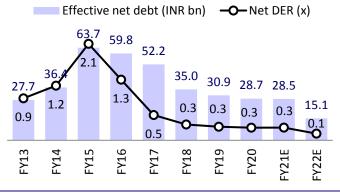
Source: MOFSL, Company

## Exhibit 7: Trend in EBITDA/t



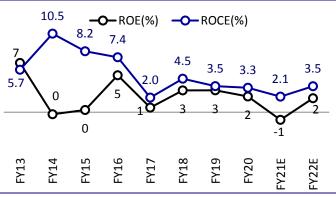
Source: MOFSL, Company

Exhibit 8: Net debt to reduce led by strong OCF in FY22E



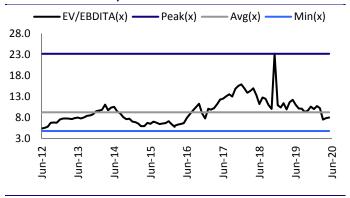
Source: MOFSL, Company

**Exhibit 9: Trend in RoE/RoCE** 



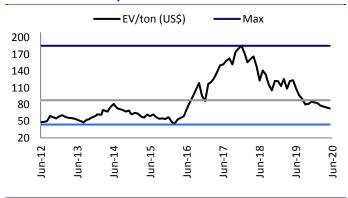
Source: MOFSL, Company

Exhibit 10: DBL's EV/EBITDA trend



Source: MOFSL, Company

Exhibit 11: DBL's EV/t trend



Source: MOFSL, Company

# **Financials and valuations**

Income Statement							(IN	R Million)
Y/E March	2015	2016	2017	2018	2019	2020	2021E	2022E
Net Sales	35,141	64,113	74,470	85,800	94,840	96,740	87,097	108,467
Change (%)	16.5	82.4	16.2	15.2	10.5	2.0	-10.0	24.5
EBITDA	6,025	15,916	18,940	20,360	19,420	21,060	17,231	21,894
Margin (%)	17.1	24.8	25.4	23.7	20.5	21.8	19.8	20.2
Depreciation	2,716	5,809	12,260	12,130	12,960	15,280	16,251	17,730
EBIT	3,309	10,107	6,680	8,230	6,460	5,780	980	4,164
Int. and Finance Charges	4,344	7,302	8,560	7,080	5,510	4,380	4,379	4,604
Other Income - Rec.	933	2,295	2,960	2,740	2,440	2,170	2,460	3,260
PBT bef. EO Exp.	-101	5,100	1,080	3,890	3,390	3,570	-939	2,820
EO Expense/(Income)	61	0	0	0	0	0	0	0
PBT after EO Exp.	-162	5,100	1,080	3,890	3,390	3,570	-939	2,820
Current Tax	134	1,323	740	1,080	1,120	1,140	0	705
Deferred Tax	335	1,132	0	-100	-1,220	50	0	0
Tax Rate (%)	-82.3	25.9	68.5	27.8	33.0	31.9	0.0	25.0
Reported PAT	-631	2,645	340	2,910	3,490	2,380	-939	2,115
Minority and Associates	661	-745	100	10	-410	-140	-140	-140
PAT Adj for EO items	92	1,900	440	2,920	3,080	2,240	-1,079	1,975
Change (%)	-208.9	1,972.1	-76.8	563.6	5.5	-27.3	-148.2	-283.0
Margin (%)	0.3	3.0	0.6	3.4	3.2	2.3	-1.2	1.8

Balance Sheet							(IN	R Million)
Y/E March	2015	2016	2017	2018	2019	2020	2021E	2022E
Equity Share Capital	175	178	385	385	390	390	390	390
Total Reserves	30,527	45,715	95,905	1,02,965	1,06,000	105,220	104,141	105,420
Net Worth	30,702	45,893	96,290	1,03,350	1,06,390	105,610	104,531	105,810
Deferred capital invesment subsidy	273	1,439	1,120	1,200	1,290	1,400	1,400	1,400
Deferred Liabilities	4,006	16,746	12,860	13,250	11,880	12,050	12,050	12,050
Minority Interest	7,470	5,259	-290	-300	110	250	390	530
Total Loans	84,804	87,672	80,390	72,660	58,780	59,660	59,660	49,660
Capital Employed	1,27,254	1,57,009	1,90,370	1,90,160	1,78,450	178,970	178,031	169,450
Gross Block	1,03,767	1,30,273	1,69,740	1,62,870	1,66,210	165,420	186,600	193,180
Less: Accum. Deprn.	25,891	6,104	14,580	22,500	30,470	41,550	53,801	67,531
Net Fixed Assets	77,876	1,24,169	1,55,160	1,40,370	1,35,740	123,870	132,799	125,649
Capital WIP	19,142	2,360	1,280	1,730	5,200	17,020	5,000	2,000
<b>Current Investment</b>	15,829	25,547	26,410	34,080	23,150	26,980	26,980	26,980
Non current Investment	1,040	1,119	990	970	1,090	930	930	930
Curr. Assets, Loans&Adv.	30,147	26,502	27,920	35,510	39,300	36,590	35,804	43,134
Inventory	7,293	6,976	6,520	7,790	10,320	9,740	8,769	10,921
Account Receivables	5,101	5,100	5,300	5,640	5,490	3,970	4,295	5,349
Cash and Bank Balance	5,281	2,336	1,750	3,540	4,690	4,030	4,213	7,620
Loans and Advances	12,472	12,090	14,350	18,540	18,800	18,850	18,526	19,244
Curr. Liability & Prov.	16,781	22,687	21,390	22,500	26,030	26,420	23,482	29,243
Account Payables	15,833	18,745	19,140	20,970	23,430	24,380	21,645	26,955
Provisions	949	3,942	2,250	1,530	2,600	2,040	1,837	2,287
Net Current Assets	13,366	3,815	6,530	13,010	13,270	10,170	12,322	13,891
Appl. of Funds	1,27,254	1,57,009	1,90,370	1,90,160	1,78,450	178,970	178,031	169,450

E: MOFSL Estimates

# **Financials and valuations**

Ratios								
Y/E March	2015	2016	2017	2018	2019	2020	2021E	2022E
Basic (INR) *								
EPS	1.0	21.4	2.3	15.2	15.8	11.5	-5.5	10.1
Cash EPS	32.1	86.8	66.0	78.1	82.3	89.8	77.8	101.0
BV/Share	350.9	516.8	500.6	536.2	545.6	541.6	536.1	542.6
DPS	2.2	3.4	2.2	1.7	2.0	2.0	0.0	3.0
Payout (%)	NM	15.7	96.4	11.2	12.5	17.2	0.0	29.3
Valuation (x) *								
P/E					35.5	48.8	-101.2	55.3
Cash P/E					6.8	6.2	7.2	5.5
P/BV					1.0	1.0	1.0	1.0
EV/Sales					1.4	1.2	1.5	1.1
EV/EBITDA					6.9	5.7	7.6	5.5
EV/Ton (US\$)					70	63	56	48
Dividend Yield (%)					0.4	0.4	0.0	0.5
Return Ratios (%)								
RoIC	8.1	7.0	1.5	3.8	2.9	2.8	0.7	2.3
RoE	0.3	5.0	0.6	2.9	2.9	2.1	-1.0	1.9
RoCE	8.2	7.4	2.0	4.5	3.5	3.3	2.1	3.5
Working Capital Ratios								
Asset Turnover (x)	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.6
Inventory (Days)	76	40	32	33	40	37	37	37
Debtor (Days)	53	29	26	24	21	15	18	18
Leverage Ratio (x)								
Current Ratio	1.8	1.2	1.3	1.6	1.5	1.4	1.5	1.5
Debt/Equity	2.8	1.9	0.8	0.7	0.6	0.6	0.6	0.5
Cash Flow Statement							(INF	R Million)
Y/E March	2015	2016	2017	2018	2019	2020	2021E	2022E
OP/(Loss) before Tax	-162	5,100	1,080	3,890	3,390	3,570	-939	2,820
Depreciation	2,716	5,809	12,260	12,130	12,960	15,280	16,251	17,730
Interest & Finance Charges	4,344	7,302	8,560	7,080	5,510	3,640	4,379	4,604
Direct Taxes Paid	-1,354	-304	-190	-860	-240	-660	0	-705
(Inc)/Dec in WC	677	3,054	-280	-3,590	1,500	2,740	-1,975	1,851
CF from Operations	6,221	20,961	21,430	18,650	23,120	24,570	17,716	26,301
Others	-772	-1,812	-2,680	-2,590	-2,220	-1,710	-2,460	-3,260
CF from Operating incl EO	5,448	19,149	18,750	16,060	20,900	22,861	15,256	23,041
(Inc)/Dec in FA	-4,953	-4,141	-3,920	-3,930	-13,290	-13,450	-13,160	-7,580
Free Cash Flow	496	15,008	14,830	12,130	7,610	9,411	2,096	15,461
(Pur)/Sale of Investments	-26,143	-13,567	1,680	3,950	10,320	-4,970	71	-157
Others	740	616	394	1,350	2,870	820	2,460	3,260
CF from Investments	-30,356	-17,093	-1,846	1,370	-100	-17,600	-10,629	-4,477
Issue of Shares	0	11	-390	40	40	0	0	0
Inc/(Dec) in Debt	34,985	4,129	-9,000	-7,730	-13,870	120	-65	-9,856
Interest Paid	-5,432	-8,607	-8,100	-7,620	-5,420	-4,680	-4,379	-4,604
Dividend Paid	-209	-534	0	-330	-400	-930	0	-696
Others	0	0	0	0	0	-430	0	0
CF from Fin. Activity	29,345	-5,002	-17,490	-15,640	-19,650	-5,920	-4,443	-15,157
Inc/Dec of Cash	4,437	-2,945	-586	1,790	1,150	-660	183	3,407
Opening Balance	844	5,281	2,336	1,750	3,540	4,690	4,030	4,213
Closing Balance	5,281	2,336	1,750	3,540	4,690	4,030	4,213	7,620

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					

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