Neutral



# **IRB** Infrastructure

Estimate change	1
TP change	1
Rating change	<b>←</b>

Bloomberg	IRB IN
Equity Shares (m)	604
M.Cap.(INRb)/(USDb)	161.3 / 2
52-Week Range (INR)	347 / 148
1, 6, 12 Rel. Per (%)	19/-9/52
12M Avg Val (INR M)	710

#### Financials & Valuations (INR b)

Y/E Mar	2022	2023E	2024E
Sales	58.0	70.5	79.0
EBITDA	28.0	33.9	36.1
PAT	3.6	7.3	8.3
EBITDA (%)	48.2	48.1	45.7
EPS (INR)	6.0	12.1	13.7
EPS Gr. (%)	79.5	101.7	13.8
BV/Sh. (INR)	208.1	216.5	226.7
Ratios			
Net D/E	1.2	0.8	0.7
RoE (%)	3.7	5.7	6.2
RoCE (%)	8.1	8.3	9.2
Payout (%)	0.0	29.9	26.3
Valuations			
P/E (x)	44.6	22.1	19.4
P/BV (x)	1.3	1.2	1.2
EV/EBITDA (x)	11.1	8.0	7.1
Div Yield (%)	0.0	1.1	1.1

#### Shareholding pattern (%)

As On	Jun-22	Mar-22	Jun-21
Promoter	34.2	34.0	58.5
DII	6.5	6.1	13.5
FII	48.7	48.8	14.4
Others	10.6	11.1	13.6

FII Includes depository receipts

# **Execution set to accelerate**

**CMP: INR267** 

IRB Infrastructure (IRB)'s revenue grew 18% YoY to INR19.3b in 1QFY23. It included INR4.2b of claims received from NHAI towards its Pathankot Amritsar BOT project. Adjusted for this, revenue was lower by 7% YoY.

**TP: INR270** 

- EBITDA grew 52% YoY to INR10.6b. EBITDA was flat YoY when adjusted for the INR3.7b benefit towards claims received in Pathankot Amritsar BOT project. APAT surged to INR3.6b in 1QFY23. Adjusted for claims benefit totaling INR2.7b, APAT grew 30% YoY in 1QFY23.
- IRB is seeing strong opportunity in BOT/TOT projects and would also be open to bid for HAM projects. The company recently received financial closures for two BOT projects and has also tied up funding for the Ganga Expressway project. As these projects move into execution, the revenue would pick up in FY23/24E. Toll revenue is also likely to witness strong growth with improving traffic and tariff increase. We raise our revenue estimates by 4%/5% for FY23/24 with improved outlook. We maintain our Neutral rating with an SoTP-based TP of INR270.

# Focus on asset recycling continues

- As indicated in the last quarter, the Board of IRB has approved the transfer of the Vadodara Kim HAM project in Gujarat to IRB InvIT Fund (Public InVIT) at an enterprise value of INR12.9b. Post-transfer of this project, debt to the extent of INR9.6b will reduce from IRB's consolidated debt level. It will receive INR3.4b, subject to necessary approvals. This transaction is in line with its strategy to offload completed assets.
- IRB would continue to evaluate such opportunities on an ongoing basis that would allow it to bid for more projects.

### Key takeaways from the management commentary

- IRB's order book stood at ~INR157b at end-1QFY23, of which EPC was ~INR95b (~60% of the total order book). Out of the EPC order book, BOT stood at INR71b and HAM was at INR24b. The BOT order book included INR55b of Ganga Expressway project.
- While bidding, IRB would focus on BOT projects followed by TOT and then HAM projects in the order of priority.
- The management expects decent number of BOT projects to be awarded by NHAI during FY23. Even HAM projects could see lower competition as NHAI is looking to reduce their contribution from the current 40% levels.

#### Valuation and view

- IRB's order book is strong at INR157b (incl. O&M). The EPC OB/revenue ratio stands at 2x, providing revenue visibility. IRB achieved financial closure for the Meerut Budaun Expressway BOT project and the Chittoor Thachur HAM project in Tamil Nadu. Further, the company has tied up its funding for the Ganga Expressway project. As some of these large projects move into execution, we expect EPC growth to improve going ahead.
- We raise our estimates for FY23/24 to factor in improved outlook on execution and the claim received towards Pathankot Amritsar project. We maintain our Neutral rating with an SoTP-based TP of INR270.

Alok Deora - Research Analyst (Alok.Deora@MotilalOswal.com)

<b>Consolidated quarterly performa</b>	nce										(INR m	n)
Y/E March		FY22				FY23			FY22	FY23E	FY23	Var
	1Q	2Q	3Q	4Q	1Q*	2QE	3QE	4QE	-		1QE	%
Net Sales	16,257	14,652	12,791	14,336	19,246	16,000	17,300	18,002	58,037	70,547	16,700	15
YoY Change (%)	59.0	30.4	(17.3)	(10.7)	18.4	9.2	35.2	25.6	9.5	21.6	2.7	
EBITDA	6,999	7,176	7,384	6,416	10,606	7,205	7,861	8,251	27,975	33,923	7,176	48
Margins (%)	43.1	49.0	57.7	44.8	55.1	45.0	45.4	45.8	48.2	48.1	43.0	
Depreciation	1,364	1,652	1,924	1,889	2,031	1,850	1,850	1,898	6,828	7,629	1,900	
Interest	4,675	4,770	5,471	3,990	3,850	4,300	4,300	4,342	18,906	16,792	4,200	
Other Income	448	392	2,187	2,491	708	575	575	574	5,517	2,432	575	
PBT	1,407	1,147	2,176	3,028	5,434	1,630	2,286	2,585	7,758	11,935	1,651	229
Tax	349	368	487	679	1,468	422	592	581	1,882	3,063	428	
Rate (%)	24.8	32.1	22.4	22.4	27.0	25.9	25.9	22.5	24.3	25.7	25.9	
Share of profit in Associates	(340)	(356)	(962)	(604)	(334)	(400)	(400)	(450)	(2,262)	(1,584)	(400)	
Reported PAT	719	423	727	1,745	3,632	808	1,294	1,554	3,614	7,288	823	341
Adj PAT	719	423	727	1,745	3,632	808	1,294	1,554	3,614	7,288	823	341
YoY Change (%)	NA	NA	4.6	79.0	405.1	90.9	78.0	(10.9)	208.5	101.7	14.5	
Margins (%)	4.4	2.9	5.7	12.2	18.9	5.0	7.5	8.6	6.2	10.3	4.9	

**Note:** \*Financials for 1QFY23 include claims received from NHAI towards its Pathankot Amritsar BOT project. Around INR4.2b/INR3.7b/INR2.7b is included in revenue/EBITDA/PAT towards this claim in 1QFY23.

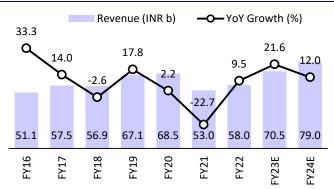
Exhibit 1: Order book breakup (1QFY23: INR157b)

39%

Own EPC/BOTs

O&M contracts

Exhibit 2: Revenue to report ~17% CAGR over FY22-24E



Source: MOFSL, Company Source: MOFSL, Company

**Exhibit 3: EBITDA and EBITDA margin trends** 

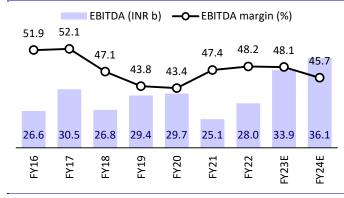
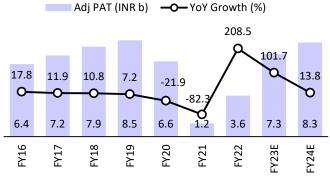


Exhibit 4: Adjusted PAT to breach pre-COVID levels by FY24E

Adj PAT (INR b) —— YoY Growth (%)



Source: MOFSL, Company Source: MOFSL, Company



# **Highlights from management commentary**

### **Business update**

- Mumbai-Pune project reported growth of 52% YoY driven by volume growth as there was no price hike. Ahmedabad-Baroda project toll collections grew 44% yoy which was combination of 33% volumes growth and 10% price hike.
- Board of directors have approved transfer of VK1 HAM project at an enterprise value of INR 12.97b to IRB Invit fund of which INR 9.55b will be utilized towards reduction of debt
- As per news articles, NHAI is expected to reduce concession for HAM projects from 40% to 20% thus increasing portion of equity infusion by developers. This would reduce the competition.
- In an inflationary environment where central banks across the globe are shifting to tightening of liquidity, IRB has managed to reduce its cost of borrowing ranging from 7.15% to 9.9%.

#### **Order book**

- The order book stood ~INR157b at the end of 1QFY23, of which EPC order book was ~INR95b comprising ~60% of the total order book. Out of the EPC order book, BOT stood at INR 71b and HAM stood at INR 24b. The BOT order book of 71b includes INR55b of Ganga expressway project.
- In 1QFY23, it received financial closure for the Meerut Budaun Expressway BOT project in Uttar Pradesh and the Chittoor Thachur HAM project in Tamil Nadu.
- When bidding, IRB would focus on BOT projects followed by TOT and then HAM projects.
- The Company expects decent number of BOT projects to be awarded by NHAI during FY23. Even HAM projects could see lower competition as NHAI is looking to reduce their contribution from current 40% levels.

# **Churning of assets**

- The board approved the transfer of the Vadodara Kim HAM project in Gujarat to IRB InvIT Fund at an enterprise value of INR12.9b. Post transfer of this project, debt to the extent of INR9.6b will reduce from IRB's consolidated debt. It will receive INR3.4b, subject to necessary approvals.
- The Company is looking to transfer more assets to private/ public InvIT as they become eligible for transfer.

#### **Execution**

- IRB achieved financial closure for the Meerut Budaun Expressway BOT project and the Chittoor Thachur HAM project in Tamil Nadu. Also the Company has tied up its funding for Ganga Expressway project. As some of these large projects move into execution, we expect EPC growth to improve.
- Palsit-Dankuni project of West Bengal has received the appointed date from Apr'22 and the toll collection has also commenced. Implementation of the project would be through private trust.

#### **Balance Sheet**

- The Company continues to focus on Balance sheet and would be bidding jointly with GIC as far as the BOT/TOT projects are concerned.
- For HAM projects where equity investment is low would be bid by IRB alone.
- Asset recycling would continue in aggressively to ensure balance sheet is constantly under control and Company can bid for more projects going forward.

#### Guidance

- The construction revenue is expected at ~INR50b for FY23. Considering all 5 new projects starting in FY23, the margins are expected at 22-24% level. Lower margin guidance in the construction segment is due to the execution of HAM projects which have lower margins.
- Order book position is to be maintained at current levels going ahead.

Exhibit 5: Segmental performance snapshot

(INR m)	1QFY23	1QFY22	YoY	4QFY22	QoQ
Construction business					
Revenue	14,123	12,517	12.8%	9,476	49%
EBIDTA	5,910	3,660	61%	2,017	193%
EBITDA margin (%)	41.8%	29.2%	1260 bp	21.3%	2000 bp
Adjusted PAT	3,651	1,226	198%	1,979	85%
BOT business					
Revenue	5,122	3,741	36.9%	4,861	5.4%
EBIDTA	4,697	3,339	41%	4,398	7%
EBITDA margin (%)	91.7%	89.3%	240 bp	90.5%	120 bp
Adjusted PAT	-19	-507	NA	-234	NA

Source: MOFSL, Company

# Valuation and view

- The order book is strong at INR157b (incl O&M). The EPC OB/revenue ratio stands at 2x, providing revenue visibility. IRB achieved financial closure for the Meerut Budaun Expressway BOT project and the Chittoor Thachur HAM project in Tamil Nadu. Also the Company has tied up its funding for Ganga Expressway project. As some of these large projects move into execution, we expect EPC growth to improve.
- We increase our estimates for FY23/24 to factor in improved outlook on execution and the claim received towards Pathankot Amritsar project. We maintain our Neutral rating with SoTP-based TP of INR270 per share.

# **Financials and valuations**

Consolidated Income Statement							(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
<b>Total Income from Operations</b>	56,941	67,070	68,522	52,986	58,037	70,547	79,034
Change (%)	-2.6	17.8	2.2	-22.7	9.5	21.6	12.0
EBITDA	26,794	29,373	29,714	25,127	27,975	33,923	36,098
Margin (%)	47.1	43.8	43.4	47.4	48.2	48.1	45.7
Depreciation	5,440	5,395	4,683	5,817	6,828	7,629	9,180
EBIT	21,353	23,978	25,031	19,310	21,147	26,294	26,918
Int. and Finance Charges	9,667	11,201	15,644	16,924	18,906	16,792	17,104
Other Income	1,687	1,956	1,950	1,889	5,517	2,432	2,703
PBT bef. EO Exp.	13,373	14,733	11,337	4,274	7,758	11,935	12,517
EO Items	1,267	0	574	0	0	0	0
PBT after EO Exp.	14,640	14,733	11,911	4,274	7,758	11,935	12,517
Total Tax	5,444	6,234	4,544	1,445	1,882	3,063	3,113
Tax Rate (%)	37.2	42.3	38.1	33.8	24.3	25.7	24.9
Minority Interest/Associate income	0	0	-158	-1,658	-2,262	-1,584	-1,108
Reported PAT	9,197	8,500	7,209	1,172	3,614	7,288	8,296
Adjusted PAT	7,930	8,500	6,635	1,172	3,614	7,288	8,296
Change (%)	11.0	7.2	-21.9	-82.3	208.5	101.7	13.8
Margin (%)	13.9	12.7	9.7	2.2	6.2	10.3	10.5

Consolidated Balance Sheet							(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Equity Share Capital	3,515	3,515	3,515	3,515	6,039	6,039	6,039
Total Reserves	53,411	59,637	63,314	65,493	119,617	1,24,724	1,30,839
Net Worth	56,925	63,151	66,829	69,008	125,656	1,30,763	1,36,878
Minority Interest	0	0	0	0	0	0	0
Total Loans	120,090	154,009	75,709	166,640	166,853	1,27,781	1,21,409
Deferred Tax Liabilities	-3,205	-1,351	-570	-687	-435	-435	-435
Capital Employed	173,811	215,809	141,968	234,962	292,074	2,58,109	2,57,851
Gross Block	323,202	347,320	299,277	302,110	307,928	3,12,430	3,12,930
Less: Accum. Deprn.	12,494	17,889	22,572	28,389	35,217	43,278	52,458
Net Fixed Assets	310,709	329,432	276,705	273,721	272,711	2,69,153	2,60,472
Capital WIP	56,485	37,966	4,030	4,030	625	625	625
Total Investments	9,455	6,454	41,459	47,989	49,042	53,959	59,350
Curr. Assets, Loans and Adv.	24,036	29,436	76,091	85,285	101,999	91,102	1,06,060
Inventory	4,873	4,425	3,314	3,217	3,175	4,383	4,895
Account Receivables	1,326	1,135	4,408	5,879	15,934	7,684	8,582
Cash and Bank Balance	12,678	15,603	22,707	23,390	17,438	19,060	27,438
Loans and Advances and CA	5,159	8,273	45,663	52,799	65,451	59,975	65,144
Curr. Liability and Prov.	226,874	187,478	256,317	176,064	132,303	1,56,729	1,68,657
Other Current Liabilities	226,127	186,611	255,800	175,562	131,707	1,56,133	1,68,060
Provisions	747	867	517	502	596	596	596
Net Current Assets	-202,837	-158,042	-180,226	-90,780	-30,305	-65,627	-62,597
Appl. of Funds	173,811	215,809	141,968	234,961	292,074	2,58,109	2,57,851

FY19

FY20

FY21

FY22

FY23E

FY24E

FY18

# **Financials and valuations**

Ratios Y/E March

1/2 11101011	20						
Basic (INR)							
EPS	22.6	24.2	18.9	3.3	6.0	12.1	13.7
Cash EPS	38.0	39.5	32.2	19.9	17.3	24.7	28.9
BV/Share	162.0	179.7	190.2	196.4	208.1	216.5	226.7
DPS	5.0	2.5	5.0	0.0	0.0	3.0	3.0
Payout (%)	23.0	12.4	29.3	0.0	0.0	29.9	26.3
Valuation (x)							
P/E	11.8	11.0	14.1	80.1	44.6	22.1	19.4
Cash P/E	7.0	6.8	8.3	13.4	15.4	10.8	9.2
P/BV	1.6	1.5	1.4	1.4	1.3	1.2	1.2
EV/Sales	3.5	3.5	2.1	4.5	5.4	3.8	3.2
EV/EBITDA	7.5	7.9	4.9	9.4	11.1	8.0	7.1
Dividend Yield (%)	1.9	0.9	1.9	0.0	0.0	1.1	1.1
FCF per share	90.1	-69.2	389.8	-193.2	-70.8	105.5	62.6
Return Ratios (%)							
RoE	14.3	14.2	10.2	1.7	3.7	5.7	6.2
RoCE	9.3	10.5	12.0	9.0	8.1	8.3	9.2
RoIC	11.9	11.0	13.5	11.0	8.3	9.5	11.4
Leverage Ratio (x)							
Interest Coverage Ratio	2.2	2.1	1.6	1.1	1.1	1.6	1.6
Net Debt/Equity	1.9	2.2	0.8	2.1	1.2	0.8	0.7
Consolidated Cash Flow Statement							(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	
Y/E March OP/(Loss) before Tax	<b>FY18</b> 13,373	<b>FY19</b> 14,733	<b>FY20</b> 11,337	<b>FY21</b> 4,274	<b>FY22</b> 7,758	<b>FY23E</b> 11,935	FY24E
Y/E March OP/(Loss) before Tax Depreciation	<b>FY18</b> 13,373 5,440	<b>FY19</b> 14,733 5,395	<b>FY20</b> 11,337 4,683	4,274	7,758	11,935	<b>FY24E</b> 12,517
OP/(Loss) before Tax Depreciation	13,373	14,733 5,395	11,337 4,683		7,758 6,828	11,935 7,629	<b>FY24E</b> 12,517 9,180
OP/(Loss) before Tax	13,373 5,440 9,667	14,733 5,395 11,201	11,337	4,274 5,817	7,758 6,828 18,906	11,935 7,629 16,792	<b>FY24E</b> 12,517 9,180 17,104
OP/(Loss) before Tax  Depreciation Interest and Finance Charges Direct Taxes Paid	13,373 5,440	14,733 5,395 11,201 -6,234	11,337 4,683 15,644 -4,544	4,274 5,817 16,924 -1,445	7,758 6,828 18,906 -1,882	11,935 7,629 16,792 -3,063	FY24E 12,517 9,180 17,104 -3,113
OP/(Loss) before Tax Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC	13,373 5,440 9,667 -5,712	14,733 5,395 11,201 -6,234 -42,433	11,337 4,683 15,644	4,274 5,817 16,924	7,758 6,828 18,906	11,935 7,629 16,792 -3,063 36,301	FY24E 12,517 9,180 17,104 -3,113 9,633
OP/(Loss) before Tax  Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations	13,373 5,440 9,667 -5,712 70,768	14,733 5,395 11,201 -6,234	11,337 4,683 15,644 -4,544 30,008 <b>57,128</b>	4,274 5,817 16,924 -1,445 -90,384	7,758 6,828 18,906 -1,882 -73,592 -41,982	11,935 7,629 16,792 -3,063 36,301 <b>69,594</b>	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321
OP/(Loss) before Tax  Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations Others	13,373 5,440 9,667 -5,712 70,768 <b>93,536</b>	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956	11,337 4,683 15,644 -4,544 30,008 <b>57,128</b> -1,376	4,274 5,817 16,924 -1,445 -90,384 <b>-64,813</b> -1,889	7,758 6,828 18,906 -1,882 -73,592 <b>-41,982</b> -5,517	11,935 7,629 16,792 -3,063 36,301	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703
OP/(Loss) before Tax  Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations Others  CF from Operations incl. EO	13,373 5,440 9,667 -5,712 70,768 <b>93,536</b> -420 <b>93,116</b>	14,733 5,395 11,201 -6,234 -42,433 -17,338	11,337 4,683 15,644 -4,544 30,008 <b>57,128</b> -1,376 <b>55,752</b>	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500	11,935 7,629 16,792 -3,063 36,301 <b>69,594</b> -2,432 <b>67,161</b>	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619
OP/(Loss) before Tax Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC CF from Operations Others CF from Operations incl. EO (Inc.)/Dec. in FA	13,373 5,440 9,667 -5,712 70,768 <b>93,536</b> -420 <b>93,116</b> -61,449	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038	11,337 4,683 15,644 -4,544 30,008 <b>57,128</b> -1,376 <b>55,752</b> 81,260	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754	11,935 7,629 16,792 -3,063 36,301 <b>69,594</b> -2,432 <b>67,161</b> -3,427	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786
OP/(Loss) before Tax  Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations Others  CF from Operations incl. EO	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294	11,337 4,683 15,644 -4,544 30,008 <b>57,128</b> -1,376 <b>55,752</b> 81,260 <b>137,012</b>	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500	11,935 7,629 16,792 -3,063 36,301 <b>69,594</b> -2,432 <b>67,161</b> -3,427 <b>63,734</b>	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833
OP/(Loss) before Tax  Depreciation Interest and Finance Charges  Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations Others  CF from Operations incl. EO (Inc.)/Dec. in FA  Free Cash Flow (Pur.)/Sale of Investments	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331	11,337 4,683 15,644 -4,544 30,008 <b>57,128</b> -1,376 <b>55,752</b> 81,260 <b>137,012</b> -35,005	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315	11,935 7,629 16,792 -3,063 36,301 <b>69,594</b> -2,432 <b>67,161</b> -3,427 <b>63,734</b> -6,500	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500
OP/(Loss) before Tax  Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations Others  CF from Operations incl. EO (Inc.)/Dec. in FA Free Cash Flow (Pur.)/Sale of Investments Others	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996 1,687	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001	11,337 4,683 15,644 -4,544 30,008 <b>57,128</b> -1,376 <b>55,752</b> 81,260 <b>137,012</b>	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189 1,889	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517	11,935 7,629 16,792 -3,063 36,301 <b>69,594</b> -2,432 <b>67,161</b> -3,427 <b>63,734</b> -6,500 2,432	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500 2,703
OP/(Loss) before Tax  Depreciation Interest and Finance Charges  Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations Others  CF from Operations incl. EO (Inc.)/Dec. in FA  Free Cash Flow (Pur.)/Sale of Investments	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001 1,956	11,337 4,683 15,644 -4,544 30,008 <b>57,128</b> -1,376 <b>55,752</b> 81,260 <b>137,012</b> -35,005 1,950	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517 6,956	11,935 7,629 16,792 -3,063 36,301 <b>69,594</b> -2,432 <b>67,161</b> -3,427 <b>63,734</b> -6,500	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500
OP/(Loss) before Tax  Depreciation  Interest and Finance Charges  Direct Taxes Paid  (Inc.)/Dec. in WC  CF from Operations  Others  CF from Operations incl. EO  (Inc.)/Dec. in FA  Free Cash Flow  (Pur.)/Sale of Investments  Others  CF from Investments  Issue of Shares	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996 1,687 -67,758	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001 1,956 -80 0	11,337 4,683 15,644 -4,544 30,008 57,128 -1,376 55,752 81,260 137,012 -35,005 1,950 48,204 0	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189 1,889 -7,513	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517 6,956 53,466	11,935 7,629 16,792 -3,063 36,301 <b>69,594</b> -2,432 <b>67,161</b> -3,427 <b>63,734</b> -6,500 2,432 <b>-7,495</b>	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500 2,703 -8,583 0
OP/(Loss) before Tax  Depreciation  Interest and Finance Charges  Direct Taxes Paid  (Inc.)/Dec. in WC  CF from Operations  Others  CF from Operations incl. EO  (Inc.)/Dec. in FA  Free Cash Flow  (Pur.)/Sale of Investments  Others  CF from Investments  Issue of Shares  Inc./(Dec.) in Debt	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996 1,687 -67,758 0 -12,021	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001 1,956 -80 0 33,918	11,337 4,683 15,644 -4,544 30,008 <b>57,128</b> -1,376 <b>55,752</b> 81,260 <b>137,012</b> -35,005 1,950 <b>48,204</b> 0 -78,300	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189 1,889 -7,513 0 90,932	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517 6,956 53,466 212	11,935 7,629 16,792 -3,063 36,301 69,594 -2,432 67,161 -3,427 63,734 -6,500 2,432 -7,495 0 -39,071	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500 2,703 -8,583 0 -6,373
OP/(Loss) before Tax  Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations Others  CF from Operations incl. EO (Inc.)/Dec. in FA Free Cash Flow (Pur.)/Sale of Investments Others  CF from Investments Issue of Shares Inc./(Dec.) in Debt Interest Paid	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996 1,687 -67,758 0 -12,021 -9,667	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001 1,956 -80 0	11,337 4,683 15,644 -4,544 30,008 57,128 -1,376 55,752 81,260 137,012 -35,005 1,950 48,204 0 -78,300 -15,644	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189 1,889 -7,513	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517 6,956 53,466	11,935 7,629 16,792 -3,063 36,301 69,594 -2,432 67,161 -3,427 63,734 -6,500 2,432 -7,495 0 -39,071 -16,792	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500 2,703 -8,583 0 -6,373 -17,104
OP/(Loss) before Tax  Depreciation  Interest and Finance Charges  Direct Taxes Paid  (Inc.)/Dec. in WC  CF from Operations  Others  CF from Operations incl. EO  (Inc.)/Dec. in FA  Free Cash Flow  (Pur.)/Sale of Investments  Others  CF from Investments  Issue of Shares  Inc./(Dec.) in Debt	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996 1,687 -67,758 0 -12,021 -9,667 -2,116	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001 1,956 -80 0 33,918 -11,201 -1,058	11,337 4,683 15,644 -4,544 30,008 57,128 -1,376 55,752 81,260 137,012 -35,005 1,950 48,204 0 -78,300 -15,644 -2,116	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189 1,889 -7,513 0 90,932 -16,924 0	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517 6,956 53,466 212 -18,906 0	11,935 7,629 16,792 -3,063 36,301 69,594 -2,432 67,161 -3,427 63,734 -6,500 2,432 -7,495 0 -39,071	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500 2,703 -8,583 0 -6,373
OP/(Loss) before Tax  Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations Others  CF from Operations incl. EO (Inc.)/Dec. in FA Free Cash Flow (Pur.)/Sale of Investments Others  CF from Investments Issue of Shares Inc./(Dec.) in Debt Interest Paid Dividend Paid	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996 1,687 -67,758 0 -12,021 -9,667 -2,116 -1,953	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001 1,956 -80 0 33,918 -11,201 -1,058 639	11,337 4,683 15,644 -4,544 30,008 57,128 -1,376 55,752 81,260 137,012 -35,005 1,950 48,204 0 -78,300 -15,644 -2,116 -793	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189 1,889 -7,513 0 90,932 -16,924 0 890	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517 6,956 53,466 212 -18,906 0 -180	11,935 7,629 16,792 -3,063 36,301 69,594 -2,432 67,161 -3,427 63,734 -6,500 2,432 -7,495 0 -39,071 -16,792 -2,181 0	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500 2,703 -8,583 0 -6,373 -17,104 -2,181
OP/(Loss) before Tax  Depreciation  Interest and Finance Charges  Direct Taxes Paid  (Inc.)/Dec. in WC  CF from Operations  Others  CF from Operations incl. EO  (Inc.)/Dec. in FA  Free Cash Flow  (Pur.)/Sale of Investments  Others  CF from Investments  Issue of Shares  Inc./(Dec.) in Debt  Interest Paid  Dividend Paid  Others  CF from Fin. Activity	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996 1,687 -67,758 0 -12,021 -9,667 -2,116 -1,953 -25,757	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001 1,956 -80 0 33,918 -11,201 -1,058 639 22,299	11,337 4,683 15,644 -4,544 30,008 57,128 -1,376 55,752 81,260 137,012 -35,005 1,950 48,204 0 -78,300 -15,644 -2,116 -793 -96,852	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189 1,889 -7,513 0 90,932 -16,924 0 890 74,897	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517 6,956 53,466 212 -18,906 0 -180 34,592	11,935 7,629 16,792 -3,063 36,301 69,594 -2,432 67,161 -3,427 63,734 -6,500 2,432 -7,495 0 -39,071 -16,792 -2,181 0 -58,044	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500 2,703 -8,583 0 -6,373 -17,104 -2,181 0 -25,657
OP/(Loss) before Tax  Depreciation Interest and Finance Charges Direct Taxes Paid (Inc.)/Dec. in WC  CF from Operations Others  CF from Operations incl. EO (Inc.)/Dec. in FA Free Cash Flow (Pur.)/Sale of Investments Others  CF from Investments Issue of Shares Inc./(Dec.) in Debt Interest Paid Dividend Paid Others  CF from Fin. Activity Inc./Dec. in Cash	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996 1,687 -67,758 0 -12,021 -9,667 -2,116 -1,953 -25,757 -398	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001 1,956 -80 0 33,918 -11,201 -1,058 639 22,299 2,925	11,337 4,683 15,644 -4,544 30,008 57,128 -1,376 55,752 81,260 137,012 -35,005 1,950 48,204 0 -78,300 -15,644 -2,116 -793 -96,852 7,104	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189 1,889 -7,513 0 90,932 -16,924 0 890 74,897 683	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517 6,956 53,466 212 -18,906 0 -180 34,592 -5,951	11,935 7,629 16,792 -3,063 36,301 69,594 -2,432 67,161 -3,427 63,734 -6,500 2,432 -7,495 0 -39,071 -16,792 -2,181 0 -58,044 1,622	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500 2,703 -8,583 0 -6,373 -17,104 -2,181 0 -25,657 8,378
OP/(Loss) before Tax  Depreciation  Interest and Finance Charges  Direct Taxes Paid  (Inc.)/Dec. in WC  CF from Operations  Others  CF from Operations incl. EO  (Inc.)/Dec. in FA  Free Cash Flow  (Pur.)/Sale of Investments  Others  CF from Investments  Issue of Shares  Inc./(Dec.) in Debt  Interest Paid  Dividend Paid  Others  CF from Fin. Activity	13,373 5,440 9,667 -5,712 70,768 93,536 -420 93,116 -61,449 31,667 -7,996 1,687 -67,758 0 -12,021 -9,667 -2,116 -1,953 -25,757	14,733 5,395 11,201 -6,234 -42,433 -17,338 -1,956 -19,294 -5,038 -24,331 3,001 1,956 -80 0 33,918 -11,201 -1,058 639 22,299	11,337 4,683 15,644 -4,544 30,008 57,128 -1,376 55,752 81,260 137,012 -35,005 1,950 48,204 0 -78,300 -15,644 -2,116 -793 -96,852	4,274 5,817 16,924 -1,445 -90,384 -64,813 -1,889 -66,702 -1,213 -67,915 -8,189 1,889 -7,513 0 90,932 -16,924 0 890 74,897	7,758 6,828 18,906 -1,882 -73,592 -41,982 -5,517 -47,500 4,754 -42,746 -3,315 5,517 6,956 53,466 212 -18,906 0 -180 34,592	11,935 7,629 16,792 -3,063 36,301 69,594 -2,432 67,161 -3,427 63,734 -6,500 2,432 -7,495 0 -39,071 -16,792 -2,181 0 -58,044	FY24E 12,517 9,180 17,104 -3,113 9,633 45,321 -2,703 42,619 -4,786 37,833 -6,500 2,703 -8,583 0 -6,373 -17,104 -2,181 0 -25,657

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				

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend. Disclosures

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