Buy



KNR Constructions

 BSE SENSEX
 S&P CNX

 63,148
 18,857

18,857

KNRC IN

KUNRC

KNK CONSTRUCTIONS LIMIT

Stock IIIIO	
Bloomberg	
Equity Shares (m)	
M Can (INRh)/(IISDh)	

Stock Info

Equity Shares (m)	281
M.Cap.(INRb)/(USDb)	73.9 / 0.9
52-Week Range (INR)	291 / 217
1, 6, 12 Rel. Per (%)	-2/4/13
12M Avg Val (INR M)	135
Free float (%)	48.9

Financials Snapshot (INR b)

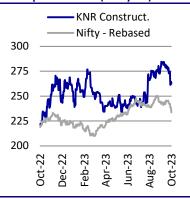
mancials shapshot (nett b)					
2023	2024E	2025E			
37.4	40.8	46.4			
7.2	7.6	8.4			
4.1	4.4	4.9			
19.3	18.5	18.0			
14.7	15.5	17.3			
15.1	5.1	11.3			
97.2	112.2	129.0			
-0.1	-0.1	0.0			
16.7	14.8	14.3			
17.2	15.8	15.3			
1.4	3.2	2.9			
17.8	16.9	15.2			
2.7	2.3	2.0			
9.9	9.4	8.7			
0.1	0.2	0.2			
-0.5	4.2	2.0			
	2023 37.4 7.2 4.1 19.3 14.7 15.1 97.2 -0.1 16.7 17.2 1.4 17.8 2.7 9.9 0.1	2023 2024E 37.4 40.8 7.2 7.6 4.1 4.4 19.3 18.5 14.7 15.5 15.1 5.1 97.2 112.2 -0.1 -0.1 16.7 14.8 17.2 15.8 1.4 3.2 17.8 16.9 2.7 2.3 9.9 9.4 0.1 0.2			

Shareholding pattern (%)

As On	Sep-23	Jun-23	Sep-22	
Promoter	51.1	51.1	51.1	
DII	32.3	33.7	34.6	
FII	6.6	6.0	5.7	
Others	10.0	9.3	8.6	

FII Includes depository receipts

Stock's performance (one-year)



Awaiting new order inflows; outlook bright

CMP: INR262

■ KNR Constructions (KNRC) currently has an unexecuted order book of ~INR80b (2x of FY23 revenue). The company is expecting new order inflows of INR40-50b in FY24, which should improve its growth visibility beyond FY25. The order pipeline of INR450b is robust, and management is confident of achieving sizeable order inflows in FY24E despite the upcoming busy election schedule.

TP: INR315 (+20%)

- KNRC is actively exploring opportunities for project bidding in various states and is also contemplating potential expansion into other infra sectors. While there have been challenges in the execution of irrigation projects, KNRC foresees a possible improvement in project execution in the upcoming months.
- Management is expecting improved execution during 2HFY24 driven by the Road segment. KNRC is targeting to clock a revenue of INR40b in FY24E with margins in the range of 18-19%.
- While order inflows have been muted, the robust tender pipeline in the Roads sector has the potential to translate into healthy order inflows in the coming months. This would offer a better growth outlook beyond FY25. The diversification into other regions and in select other infra verticals could also help order inflows. Based on the existing order book of INR80b, we expect KNRC to achieve a revenue CAGR of 11% over FY23-25, with an EBITDA margin ranging between 18% and 19%. We reiterate our BUY rating on the stock with an SoTP-based TP of INR315.

Order inflows muted so far; outlook bright with diversification and strong tender pipeline

- Steep competition in the NHAI projects by new and inexperienced players has hurt order inflows for large players. However, the competitive intensity has eased to some extent, and KNRC is looking to bag some orders now.
- Additionally, KNRC is planning to tap into the urban infra development opportunities in the Railways and the Metro segments. KNRC is also looking to diversify geographically and is actively bidding in the Western and the Central regions, such as Maharashtra and Madhya Pradesh.

Sound balance sheet provides confidence in project execution; focus remains on asset monetization

- KNRC has adhered to a financially prudent strategy, prioritizing an asset-light business model and efficient working capital management.
- As of Jun'23, KNRC maintained a net cash position of INR0.9b. Through the proceeds from the Cube deal (KNRC received INR5.2b from the sale of its three HAM projects) and enhanced irrigation collection, the company has successfully paid off its debt in full. The gross debt was nil, and the net debt-to-equity stood at 0.03x as of Jun'23.
- Looking ahead, KNRC has an overall equity requirement of INR7.3b for its HAM projects. Until 1QFY24, INR4b has already been invested, leaving INR1.5b earmarked for the remainder of FY24. INR1.6b has been allocated for FY25E, and the remaining funds have been scheduled for FY26.
- KNRC would continue to sell HAM assets as opportunities arise.

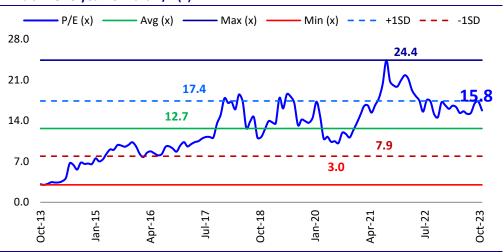
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Saurabh Dugar - Research analyst (Saurabh.Dugar@motilaloswal.com)

Strong execution and steady margins to brighten outlook; maintain BUY

- While KNRC's order inflows have been muted in 1HFY24, the tender pipeline appears to be strong which should ensure decent order wins in 2HFY24.
- With the monsoon impact behind and a decent order book of INR80b, we expect execution to be strong particularly in 2HFY24. We forecast margins to be stable with input costs reducing along with some execution carried out in the high-margin irrigation projects.
- We expect KNRC to report a revenue/EBITDA/PAT CAGR of 11%/8%/8% over FY23-25E along with stable margins. We reiterate our BUY rating on the stock with an SoTP-based TP of INR315.

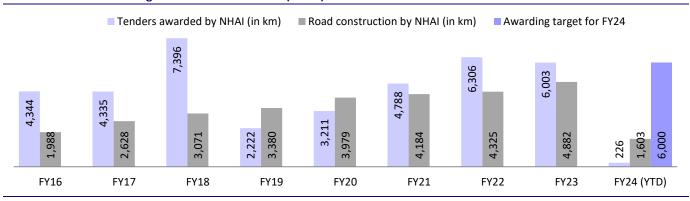
Exhibit 1: One-year forward P/E (x)



Sources: Company, MOFSL

Awarding and construction activities by NHAI

Exhibit 2: NHAI's awarding and construction trend (in km)

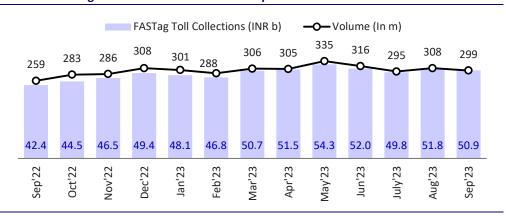


Sources: NHAI, MOFSL

Project awarding gathers momentum

- Project awarding has gathered momentum since July'23, with 226km of projects being awarded to date (Apr'23- Oct'23) by NHAI alone.
- Industry reports and data from the Ministry of Roads Transport and Highways (MoRTH) revealed that highway construction dropped to a mere 420km or ~14km per day in Jul'23, due to a series of factors, including extended monsoon, affected construction activity in 1HFY24, etc. However, construction activity is expected to pick up in 2HFY24 as several projects won in the last few quarters would start contributing to revenue.

Exhibit 3: FASTag toll collections continue to improve



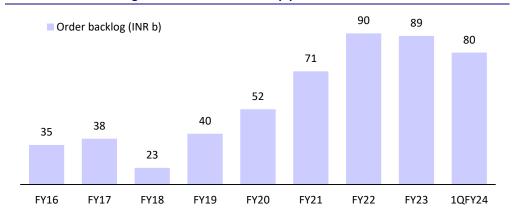
Sources: NPCI, RBI, MOFSL

FASTag toll collections continue to gain traction

- The successful implementation of FASTags has resulted in strong toll collections on highways. Daily average FASTag toll collections grew ~21% YoY in 1HFY24 (INR 1.7b on a daily average basis). Average daily volumes rose ~14% YoY in 1HFY24.
- Enhanced toll collections are crucial for expediting the monetization of road assets by the MoRTH. Moreover, increased toll revenue will be beneficial for companies seeking to monetize their existing toll assets.

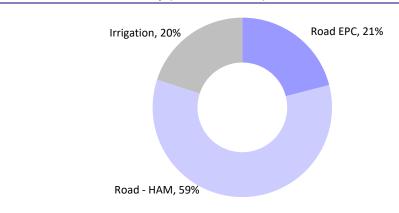
Financial story in charts

Exhibit 4: Order backlog stable with robust order pipeline



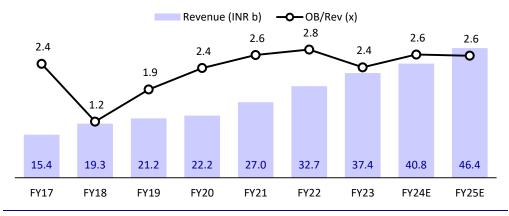
Sources: Company, MOFSL

Exhibit 5: Order book breakup (1QFY24: INR80b)



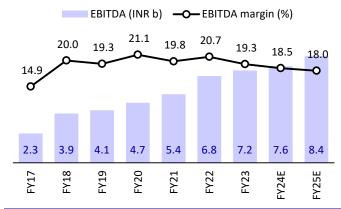
Source: MOFSL, Company

Exhibit 6: Current order book provides strong revenue visibility, with ~11% CAGR expected over FY23–25



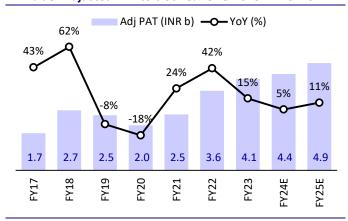
Source: MOFSL, Company

Exhibit 7: EBITDA and EBITDA margin trends



Source: MOFSL, Company

Exhibit 8: Adjusted PAT to clock 8% CAGR over FY23-25

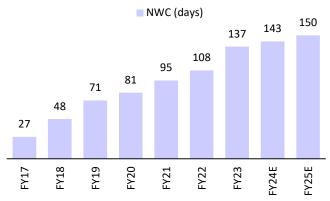


Source: MOFSL, Company

Exhibit 9: Net Debt/Equity to remain negative

-0- Net D/E 0.2 0.1 0.1 (0.04)(0.08)(0.06)(0.07)(0.08)FY18 FY19 FY20 FY24E FY21





Source: MOFSL, Company Source: MOFSL, Company

Strong order book positive with robust order pipeline; reiterate BUY

- KNRC has seen muted order inflows in 1HFY24. Order inflows remain the key focus area for the company. The order pipeline is strong, and the company's focus on diversification to other infra segments should help it increase order inflows. Irrigation receivables are stabilizing and KNRC is confident of completing the pending irrigation order book.
- Based on the existing order book of INR80b, we expect KNRC to achieve a revenue CAGR of 11% over FY23-25, with an EBITDA margin ranging between 18% and 19%. We reiterate our BUY rating on the stock with an SoTP-based TP of INR315.

Exhibit 11: SoTP-based TP stands at INR315

Particulars	INR m	Per share (INR)
Valuation		
March'25E PAT – 16x P/E	77,646	276
BOT Portfolio valuation	9,244	33
Total	86,890	315

Source: MOFSL, Company

26 October 2023 5

Financials and valuations

Provisions

Net Current Assets

Appl. of Funds

Y/E March	FY20	FY21	FY22	FY23	FY24E	(INR m) FY25E
Total Income from Operations	22,212	27,026	32,726	37,438	40,812	46,401
Change (%)	4.8	21.7	21.1	14.4	9.0	13.7
EBITDA	4,691	5,358	6,777	7,217	7,550	8,352
Margin (%)	21.1	19.8	20.7	19.3	18.5	18.0
Depreciation	1,918	1,444	1,346	1,474	1,601	1,774
EBIT	2,772	3,915	5,431	5,743	5,949	6,579
Int. and Finance Charges	474	487	274	393	409	465
Other Income	346	496	417	321	286	371
PBT bef. EO Exp.	2,644	3,924	5,574	5,671	5,826	6,485
EO Items	213	-90	214	1,380	0	0
PBT after EO Exp.	2,857	3,834	5,788	7,051	5,826	6,485
Total Tax	605	1,392	1,970	2,062	1,466	1,632
Tax Rate (%)	21.2	36.3	34.0	29.3	25.2	25.2
Reported PAT	2,252	2,442	3,818	4,988	4,360	4,853
Adjusted PAT	2,039	2,532	3,604	4,148	4,360	4,853
Change (%)	-18.3	24.1	42.4	15.1	5.1	11.3
Margin (%)	9.2	9.4	11.0	11.1	10.7	10.5
Standalone Balance Sheet Y/E March	FY20	FY21	FY22	FY23	FY24E	(INR m) FY25E
Equity Share Capital	281	562	562	562	562	562
Total Reserves	15,958	18,116	21,857	26,780	30,999	35,712
Net Worth	16,239	18,678	22,420	27,343	31,562	36,274
Total Loans	2,300	7	0	3	3	3
Deferred Tax Liabilities	-1,610	-1,486	-1,183	-1,229	-1,229	-1,229
Capital Employed	16,929	17,199	21,237	26,116	30,335	35,047
Gross Block	12,671	13,518	15,471	16,955	18,255	20,755
Less: Accum. Deprn.	8,233	9,482	10,668	12,142	13,743	15,517
Net Fixed Assets	4,438	4,036	4,803	4,813	4,512	5,238
Capital WIP	102	24	206	25	25	25
Total Investments	7,149	4,898	4,828	5,244	7,244	9,244
Current Assets	13,880	18,764	22,275	25,685	29,075	32,502
Inventory	1,232	1,480	2,270	2,341	2,552	2,901
Account Receivables	4,761	8,632	8,494	9,834	11,427	13,920
Cash and Bank Balance	330	1,173	1,733	1,998	2,547	1,413
Other current assets	7,557	7,478	9,778	11,512	12,549	14,268
Current Liability	8,639	10,522	10,875	9,651	10,521	11,961
Account Payables	2,511	2,397	2,945	3,760	4,099	4,661
Other current liabilities	5,896	7,780	7,590	5,630	6,137	6,977
	222	2.45	220	0.01		

26 October 2023 6

232

5,241

16,929

345

8,241

17,199

339

11,400

21,237

261

16,034

26,116

284

18,555

30,335

323

20,540

35,047

Financials and valuations

	Ratios						
Basic (INR)		FY20	FY21	FY22	FY23	FY24E	FY25E
FPS							
Cash EPS		7.3	9.0	12.8	14.7	15.5	17.3
BV/Share							23.6
DPS							
Payout (%) 6.8 0.0 1.8 1.4 3.2 2.9							
Valuation (x) P/E							2.9
P/E 36.1 29.1 20.4 17.8 16.9 15.2 P/BY 4.5 3.9 3.3 2.7 2.3 2.0 EV/EBITDA 16.1 13.5 10.6 9.9 9.4 8.7 Dividend Vield (%) 0.2 0.0 0.1 0.1 0.2 0.2 EV/EBITDA 16.1 13.5 10.6 9.9 9.4 8.7 Dividend Vield (%) 0.2 0.0 0.1 0.1 0.2 0.2 EVERTOR 6.8 7.3 1.8 -1.4 11.0 5.2 Return Ratios (%) ROE 13.4 14.5 17.5 16.7 14.8 14.3 ROC 13.9 15.1 18.8 17.2 15.8 15.3 ROIC 24.5 24.4 28.0 24.4 22.6 21.9 Working Capital Ratios Fleed Asset Turnover (x) 1.8 2.0 2.1 2.2 2.2 2.2 Asset Turnover (x) 1.3 1.6 1.5 1.4 1.3 1.3 Inventory (Days) 78 117 95 96 102 110 Creditor (Days) 41 32 33 37 37 37 Everage Ratio (x) Current Ratio 1.6 1.8 2.0 2.7 2.8 2.7 Unterest Coverage Ratio 5.8 8.0 19.8 14.6 14.6 Net Debt/Equity 0.1 0.1 0.1 0.1 0.1 0.0 Standalone Cash Flow Statement 1.923 3.41 5.788 7.923 F.724 F.725 Deptor (Days) 4.1 3.4 3.4 3.4 3.4 3.4 Deptor (Days) 5.8 6.485 Depreciation 1.923 1.444 1.346 1.474 1.601 1.744 Interest Coverage Ratio 1.923 3.41 5.788 7.923 F.724 F.725 Deptor (Days) 5.826 6.485 Depreciation 1.923 1.444 1.346 1.474 1.601 1.744 Interest Coverage Ratio 3.4 3.4 7.8 7.18 5.8 6.485 Deptor (Days) 5.8 6.485 Deptor (Days) 6.8 6.485 Deptor (Days) 7.9 7.9 7.9 6.4 Deptor (Days) 7.9 7.9 7.9 6.4 Deptor (Days) 7.9 7.9 7.9 6.4 Deptor (Days) 7.9 7.9 7.9 7.9 Deptor (Days) 7.9 7.9 7.9 3.100 Deptor (Days) 7.9 7.9 7.9 3.100 Deptor (Days) 7.9 7.9 7.9 3.100 Deptor (Days) 7.9 7.9 7.9 7.9 4.9 Deptor (Days) 7.9 7.9 7.9 7.9 7.9 Deptor (Days) 7.9 7.9 7.9 7.9 7.9 Deptor (Days) 7.9 7.9 7.9 7.9 7.9 Deptor (Days) 7.9 7.9 7.9 7.9 Deptor (Days) 7.9 7.9 7.9 7.9 Deptor (Days) 7.9 7.9 7							
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EV/EBITOA 16.1 13.5 10.6 9.9 9.4 8.7 Dividend Yield (%) 0.2 0.2 0.0 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.0 0.1 0.1 0.1 0.2 0.2 0.2 0.0 0.1 0.1 0.1 0.2 0.2 0.2 0.0 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.0 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.0 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.0 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.0 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2							
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Role							
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Fixed Asset Turnover (x) 1.8 2.0 2.1 2.2 2.2 2.2 Asset Turnover (x) 1.3 1.6 1.5 1.4 1.3 1.3 Inventory (Days) 20 20 25 23 23 23 Debtor (Days) 78 117 95 96 102 110 Creditor (Days) 41 32 33 37 37 37 Leverage Ratio (x) 3 2.0 2.7 2.8 2.7 Interest Coverage Ratio 5.8 8.0 19.8 14.6 14.6 14.2 Net Debt/Equity 0.1 -0.1							
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Current Ratio 1.6 1.8 2.0 2.7 2.8 2.7 Interest Coverage Ratio 5.8 8.0 19.8 14.6 14.6 14.2 Net Debt/Equity 0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.0 Standalone Cash Flow Statement (INR m) Y/E March FY20 FY21 FY22 FY28 FY24E FY25E OP/(Loss) before Tax 2,937 3,811 5,788 7,051 5,826 6,488 Depreciation 1,923 1,444 1,346 1,474 1,601 1,774 Interest and Finance Charges 473 427 271 363 409 4655 Direct Taxes Paid -844 -787 -1,826 -2,117 -1,466 -1,632 (Inc.)/Dec. in WC -310 -2,004 -1,660 -5,235 -1,971 -3,120 CF from Operations		. <u>-</u>			<u> </u>	<u> </u>	<u> </u>
Interest Coverage Ratio 5.8 8.0 19.8 14.6 14.6 14.6 14.2 Net Debt/Equity 0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 0.0 Standalone Cash Flow Statement		1.6	1.8	2.0	2.7	2.8	2.7
Net Debt/Equity 0.1 -0.1 -0.1 -0.1 -0.1 -0.1 0.0 Standalone Cash Flow Statement (INR m) Y/E March FY20 FY21 FY22 FY23 FY24E FY25E FY26E 6,485 Depreciation 1,923 1,444 1,346 1,474 1,601 1,774 Interest and Finance Charges 473 427 271 363 409 465 Direct Taxes Paid -844 -787 -1,826 -2,117 -1,466 -1,632 (Inc.)/Dec. in WC -310 -2,004 -1,660 -5,235 -1,971 -3,120 CF from Operations 4,180 2,891 3,919 1,536 4,398 3,971 Others -239 89 -487 -1,407 0 0 CF from Operating incl. EO 3,941 2,980 3,432 129 4,398 3,971 (Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Standalone Cash Flow Statement (INR m) Y/E March FY20 FY21 FY22 FY23 FY24E FY25E CP/4 Septe Color C							
Y/E March FY20 FY21 FY22 FY23 FY24E FY25E OP/(Loss) before Tax 2,937 3,811 5,788 7,051 5,826 6,485 Depreciation 1,923 1,444 1,346 1,474 1,601 1,774 Interest and Finance Charges 473 427 271 363 409 465 Direct Taxes Paid -844 -787 -1,826 -2,117 -1,466 -1,632 (Inc.)/Dec. in WC -310 -2,004 -1,660 -5,235 -1,971 -3,120 CF from Operations 4,180 2,891 3,919 1,536 4,398 3,971 Others -239 89 -487 -1,407 0 0 0 CF from Operating incl. EO 3,941 2,980 3,432 129 4,398 3,971 (Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 Free Cash Flow 1,905 2,041 493 -387 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
OP/(Loss) before Tax 2,937 3,811 5,788 7,051 5,826 6,485 Depreciation 1,923 1,444 1,346 1,474 1,601 1,774 Interest and Finance Charges 473 427 271 363 409 465 Direct Taxes Paid -844 -787 -1,826 -2,117 -1,466 -1,632 (Inc.)/Dec. in WC -310 -2,004 -1,660 -5,235 -1,971 -3,120 CF from Operations 4,180 2,891 3,919 1,536 4,398 3,971 Others -239 89 -487 -1,407 0 0 0 CF from Operating incl. EO 3,941 2,980 3,432 129 4,398 3,971 (Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 Free Cash Flow 1,905 2,041 493 -387 3,098 1,471 (Pur.)/Sale of Investments -1,098 1,424 296	Standalone Cash Flow Statement						(INR m)
Depreciation 1,923 1,444 1,346 1,474 1,601 1,774 Interest and Finance Charges 473 427 271 363 409 465 Direct Taxes Paid -844 -787 -1,826 -2,117 -1,466 -1,632 (Inc.)/Dec. in WC -310 -2,004 -1,660 -5,235 -1,971 -3,120 CF from Operations 4,180 2,891 3,919 1,536 4,398 3,971 Others -239 89 -487 -1,407 0 0 0 CF from Operating incl. EO 3,941 2,980 3,432 129 4,398 3,971 (Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 Free Cash Flow 1,905 2,041 493 -387 3,098 1,471 (Pur.)/Sale of Investments -1,098 1,424 296 980 -2,000 -2,000 Others 291 127 161 143	Y/E March	FY20	FY21	FY22	FY23	FY24E	FY25E
Interest and Finance Charges	OP/(Loss) before Tax	2,937	3,811	5,788	7,051	5,826	6,485
Direct Taxes Paid -844 -787 -1,826 -2,117 -1,466 -1,632 (Inc.)/Dec. in WC -310 -2,004 -1,660 -5,235 -1,971 -3,120 CF from Operations 4,180 2,891 3,919 1,536 4,398 3,971 Others -239 89 -487 -1,407 0 0 0 CF from Operating incl. EO 3,941 2,980 3,432 129 4,398 3,971 (Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 Free Cash Flow 1,905 2,041 493 -387 3,098 1,471 (Pur.)/Sale of Investments -1,098 1,424 296 980 -2,000 -2,000 Others 291 127 161 143 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3	Depreciation	1,923	1,444	1,346	1,474	1,601	1,774
(Inc.)/Dec. in WC -310 -2,004 -1,660 -5,235 -1,971 -3,120 CF from Operations 4,180 2,891 3,919 1,536 4,398 3,971 Others -239 89 -487 -1,407 0 0 0 CF from Operating incl. EO 3,941 2,980 3,432 129 4,398 3,971 (Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 Free Cash Flow 1,905 2,041 493 -387 3,098 1,471 (Pur.)/Sale of Investments -1,098 1,424 296 980 -2,000 -2,000 Others 291 127 161 143 0 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402	Interest and Finance Charges	473	427	271	363	409	465
CF from Operations 4,180 2,891 3,919 1,536 4,398 3,971 Others -239 89 -487 -1,407 0 0 CF from Operating incl. EO 3,941 2,980 3,432 129 4,398 3,971 (Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 Free Cash Flow 1,905 2,041 493 -387 3,098 1,471 (Pur.)/Sale of Investments -1,098 1,424 296 980 -2,000 -2,000 Others 291 127 161 143 0 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 <td>Direct Taxes Paid</td> <td>-844</td> <td>-787</td> <td>-1,826</td> <td>-2,117</td> <td>-1,466</td> <td>-1,632</td>	Direct Taxes Paid	-844	-787	-1,826	-2,117	-1,466	-1,632
Others -239 89 -487 -1,407 0 0 CF from Operating incl. EO 3,941 2,980 3,432 129 4,398 3,971 (Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 Free Cash Flow 1,905 2,041 493 -387 3,098 1,471 (Pur.)/Sale of Investments -1,098 1,424 296 980 -2,000 -2,000 Others 291 127 161 143 0 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0	(Inc.)/Dec. in WC	-310	-2,004	-1,660	-5,235	-1,971	-3,120
CF from Operating incl. EO 3,941 2,980 3,432 129 4,398 3,971 (Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 Free Cash Flow 1,905 2,041 493 -387 3,098 1,471 (Pur.)/Sale of Investments -1,098 1,424 296 980 -2,000 -2,000 Others 291 127 161 143 0 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 <td>CF from Operations</td> <td>4,180</td> <td>2,891</td> <td>3,919</td> <td>1,536</td> <td>4,398</td> <td>3,971</td>	CF from Operations	4,180	2,891	3,919	1,536	4,398	3,971
(Inc.)/Dec. in FA -2,036 -939 -2,939 -516 -1,300 -2,500 Free Cash Flow 1,905 2,041 493 -387 3,098 1,471 (Pur.)/Sale of Investments -1,098 1,424 296 980 -2,000 -2,000 Others 291 127 161 143 0 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134	Others	-239	89	-487	-1,407	0	0
Free Cash Flow 1,905 2,041 493 -387 3,098 1,471 (Pur.)/Sale of Investments -1,098 1,424 296 980 -2,000 -2,000 Others 291 127 161 143 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547	CF from Operating incl. EO	3,941	2,980	3,432	129	4,398	3,971
(Pur.)/Sale of Investments -1,098 1,424 296 980 -2,000 -2,000 Others 291 127 161 143 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547	(Inc.)/Dec. in FA	-2,036	-939	-2,939	-516	-1,300	-2,500
Others 291 127 161 143 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547	Free Cash Flow	1,905	2,041	493	-387	3,098	1,471
Others 291 127 161 143 0 0 CF from Investments -2,843 612 -2,483 607 -3,300 -4,500 Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547	(Pur.)/Sale of Investments	-1,098	1,424	296	980	-2,000	-2,000
Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547	Others		127	161	143		0
Inc./(Dec.) in Debt -511 -2,290 -7 3 0 0 Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547	CF from Investments	-2,843	612	-2,483	607	-3,300	-4,500
Interest Paid -401 -459 -312 -402 -409 -465 Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547	Inc./(Dec.) in Debt		-2,290		3		0
Dividend Paid -153 0 -70 -70 -141 -141 Others 168 0 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547	Interest Paid			-312	-402	-409	-465
Others 168 0 0 0 0 0 CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547							-141
CF from Fin. Activity -897 -2,749 -390 -470 -549 -605 Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547							0
Inc./Dec. in Cash 200 843 560 265 549 -1,134 Opening Balance 130 331 1,173 1,733 1,998 2,547							-605
Opening Balance 130 331 1,173 1,733 1,998 2,547							

Investment in securities market are subject to market risks. Read all the related documents carefully before investing

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				

*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 be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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