

Gujarat Gas

Buy

Estimate changes
TP change
Rating change

CMP: INR455



Bloomberg	GUJGA IN
Equity Shares (m)	688
M.Cap.(INRb)/(USDb)	313.4 / 3.8
52-Week Range (INR)	539 / 434
1, 6, 12 Rel. Per (%)	-4/-12/-13
12M Avg Val (INR M)	651

Financials & Valuations (INR b)

Y/E March	FY23	FY24E	FY24E
Sales	167.6	170.4	181.5
EBITDA	23.9	20.0	23.6
PAT	15.3	11.9	14.6
EPS (INR)	22.2	17.3	21.2
EPS Gr. (%)	17.8	-21.9	22.3
BV/Sh.(INR)	101.6	113.7	128.5
Ratios			
Net D:E	-0.1	-0.1	-0.2
RoE (%)	24.2	16.1	17.5
RoCE (%)	31.6	21.8	23.6
Payout (%)	30.0	30.0	30.0
Valuations			
P/E (x)	20.5	26.3	21.5
P/BV (x)	4.5	4.0	3.5
EV/EBITDA (x)	12.8	15.2	12.6
Div. Yield (%)	1.5	1.1	1.4
FCF Yield (%)	4.1	2.1	3.0
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Shareholding pattern (%)

As On	Jun-23	Mar-23	Jun-22
Promoter	60.9	60.9	60.9
DII	20.3	20.3	10.0
FII	4.5	4.7	5.2
Others	14.4	14.2	23.9

FII Includes depository receipts

Competition from propane leads to margin deterioration

TP: INR550 (+21%)

- GUJGA's EBITDA came in 13% below our est. at INR3.9b due to 6% lower than est. volumes at 9.2mmscmd and 7% lower than est. EBITDA/scm at INR4.6.
- EBITDA/scm declined 34% QoQ as the company had to sharply cut gas prices to stay competitive against propane. Currently natural gas is priced at INR38.5/scm (excluding VAT), while propane is priced at INR35/scm at Morbi. EBITDA/scm guidance stands at INR4.5-5.5/scm.
- Morbi volumes improved to ~4mmscmd in 1QFY24 (vs. 3.6mmscmd in 4QFY23) as a result of price cuts by GUJGA. The management highlighted that peak volume potential at Morbi stands at ~8-8.5mmscmd.
- Spot gas cost for the company has declined to USD10.5-11/mmBtu in 2QFY24 TD from USD13/mmBtu in 1QFY24, which could benefit margins in the current quarter. Additionally, global propane prices are also set to increase by 18% MoM to USD470/mt in Sep'23.
- We lower our EBITDA/scm assumption to INR5.5 from 2QFY24 onward from ~INR6/scm earlier, in line with company guidance. Subsequently, we cut our EBITDA/PAT estimates by 10%/14% for FY24 and 9%/11% for FY25.
- GUJGA's long-term volume growth prospects remain robust, with the addition of new industrial units and the expansion of existing units. Hence, we reiterate our BUY rating on the stock with a TP of INR550 (at 26x FY25E EPS). Key risks include a poor ceramic outlook or a sustained discount of propane/LPG to natural gas.

Miss due to lower volumes and margins

- Total volumes were 6% below our estimates at 9.2mmscmd.
- CNG volumes stood at 2.61mmscmd (+7% YoY).
- PNG I/C volumes were at 6.01mmscmd (-11% YoY).
- The company added 225 commercial and 36 new industrial customers during the quarter.
- PNG domestic volumes were at 0.6mmscmd (+9% YoY).
- > It added more than 46,000 new domestic customers during the quarter.
- EBITDA/scm came in 7% below our est. at INR4.6 (INR7 in 4QFY23).
- Gross margin stood at INR8.2/scm (down from INR10.6 in 4QFY23).
- Thus, EBITDA was 13% below our est. at INR3.9b (-36% YoY).
- PAT was 19% below our est. at INR2.2b (-44% YoY) due to lower than est. other income and higher interest expenses.
- The board of directors approved equity investment of INR1b in equity shares of GSPC LNG Ltd with an aim of having better synergy and integration in gas value chain.
- The company's holding in GSPC LNG would be at 7.87% post the acquisition of equity shares.

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Valuation and view

The capex guidance stands at INR10-12b annually over the next three years and will be split equally between new GAs, old GAs and CNG. The company will be adding ~60-70 new CNG stations annually over the next two years.

- The company's long-term volume growth prospects remain robust, with the addition of new industrial units and the expansion of existing units. It is aggressively investing in infrastructure to push industrial gas adoption in Thane rural, Ahmedabad rural and newly acquired areas in Rajasthan.
- We reiterate our BUY rating on the stock with a TP of INR550, valuing it at 26x FY25E EPS).

Standalone - Quarterly Earn	ing Mode	el										(INR m)	
Y/E March	FY23			FY24				FY23	FY24E	FY24	Var		
	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE			1QE	(%)	
Net Sales	51.701	39.765	36.843	39.286	37.815	40.961	44.276	47.348	167,594	170,400	44.703	-15	Ī

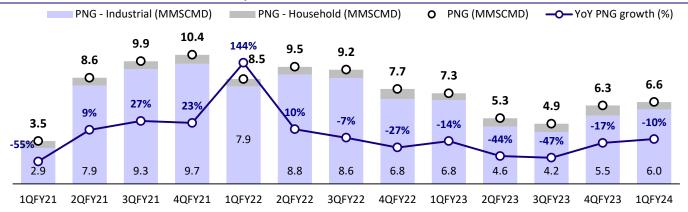
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	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE			1QE	(%)
Net Sales	51,701	39,765	36,843	39,286	37,815	40,961	44,276	47,348	167,594	170,400	44,703	-15
YoY Change (%)	71.7	9.7	-28.4	-15.9	-26.9	3.0	20.2	20.5	1.8	1.7	-13.5	
EBITDA	6,066	6,427	5,823	5,603	3,880	5,056	5,416	5,646	23,920	19,998	4,449	-13
Margin (%)	11.7	16.2	15.8	14.3	10.3	12.3	12.2	11.9	14.3	11.7	10.0	
Depreciation	1,032	1,064	1,093	1,094	1,151	1,194	1,209	1,233	4,283	4,787	1,149	
Interest	136	131	76	61	74	69	69	63	404	274	34	
Other Income	190	185	320	318	239	246	239	253	1,013	977	280	
PBT	5,089	5,418	4,974	4,766	2,894	4,039	4,378	4,603	20,247	15,913	3,546	-18
Tax	1,278	1,379	1,261	1,074	743	1,018	1,103	1,142	4,992	4,005	894	
Rate (%)	25.1	25.4	25.4	22.5	25.7	25.2	25.2	24.8	24.7	25.2	25.2	
Reported PAT	3,811	4,039	3,713	3,692	2,151	3,021	3,275	3,461	15,255	11,908	2,652	-19
Adj. PAT	3,811	4,039	3,713	3,692	2,151	3,021	3,275	3,461	15,255	11,908	2,652	-19
YoY Change (%)	-20.0	64.6	204.5	-18.5	-43.6	-25.2	-11.8	-6.3	17.8	-21.9	-30.4	
Total volume (mmscmd)	9.8	7.6	7.3	8.9	9.2	9.9	10.6	11.3	8.4	10.3	9.9	-6
CNG	2.4	2.3	2.4	2.5	2.6	2.7	2.8	2.9	2.4	2.8	2.6	-1
PNG - Industrial/Commercial	6.8	4.6	4.2	5.5	6.0	6.5	7.0	7.5	5.3	6.8	6.3	-5
PNG – Households	0.6	0.7	0.7	0.8	0.6	0.7	0.8	0.9	0.7	0.8	0.9	-35
EBITDA (INR/scm)	6.8	9.2	8.7	7.0	4.6	5.5	5.5	5.5	7.9	5.3	5.0	-7

Operational Highlights

INR m		FY2	22			FY2	23		FY24	1Q	FY24
THE THE	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	YoY (%)	QoQ (%)
Net sales	30,109	36,249	51,444	46,694	51,701	39,765	36,843	39,286	37,815	-27	-4
Realization (INR/scm)	33.1	34.5	49.1	52.5	58.3	56.7	54.9	49.3	45.1	-23	-9
Total raw material	20,609	29,887	46,714	37,197	43,015	30,654	28,313	30,781	30,931	-28	0
Gas cost (INR/scm)	22.6	28.5	44.6	41.8	48.5	43.7	42.2	38.6	36.9	-24	-4
Gross margin	9,500	6,361	4,731	9,497	8,686	9,111	8,530	8,505	6,884	-21	-19
Gross margin (INR/scm)	10.4	6.1	4.5	10.7	9.8	13.0	12.7	10.7	8.2	-16	-23
EBITDA	7,229	4,190	2,375	6,974	6,066	6,427	5,823	5,603	3,880	-36	-31
EBITDA (INR/scm)	7.9	4.0	2.3	7.8	6.8	9.2	8.7	7.0	4.6	-32	-34
PAT	4,762	2,454	1,219	4,443	3,811	4,039	3,713	3,692	2,151	-44	-42
PAT (INR/scm)	5.2	2.3	1.2	5.0	4.3	5.8	5.5	4.6	2.6	-40	-45
Volumes											
CNG (MMSCMD)	1.5	2.0	2.2	2.2	2.4	2.3	2.4	2.5	2.6	7	3
PNG - Household (MMSCMD)	0.6	0.6	0.7	0.8	0.6	0.7	0.7	0.8	0.6	9	-28
PNG - Industrial (MMSCMD)	7.9	8.8	8.6	6.8	6.8	4.6	4.2	5.5	6.0	-11	9
Total (MMSCMD)	10.0	11.4	11.4	9.9	9.8	7.6	7.3	8.9	9.2	-5	4

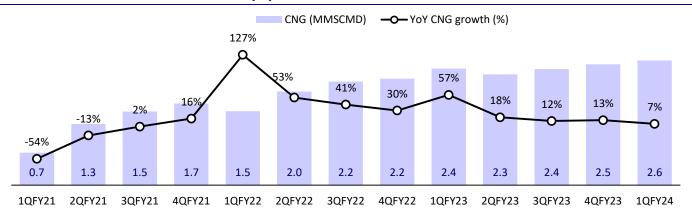
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Exhibit 1: Total domestic PNG volume was up 9% YoY, with Industrial/Commercial down 11% YoY



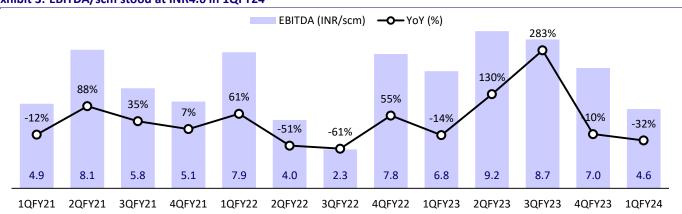
Source: Company, MOFSL

Exhibit 2: CNG volumes rose 7% YoY and 3% QoQ



Source: Company, MOFSL

Exhibit 3: EBITDA/scm stood at INR4.6 in 1QFY24



Source: Company, MOFSL

Concall Highlights

- Over the past three years, CNG station network increased to 800 from 400
- ➤ 60-70 new CNG stations/year to be added for next two years
- Morbi volumes at ~4mmscmd during 1QFY24
- Around 50% Morbi customers can switch between gas and propane
- Propane demand is 3mmscmd
- > Maximum potential at Morbi is 8-8.5mmscmd
- Morbi gas price is INR38.5/scm (excluding VAT), Propane is INR34-35/scm
- The company had to cut I-PNG prices to bring prices at par with alternate fuels
- It is looking to strike a balance between margins and volumes
- Propane is generally cheaper in summer
- EBITDA/scm guidance at INR4.5-5.5/scm
- 12%QoQ growth in SCV category of three wheelers
- CNG now 45%-50% cheaper compared to alternate fuels
- Gujarat reduced VAT on CNG and PNG to 5% in Oct'22 from 15% earlier
- Import duty on propane increased to 19.75% from Jul'23 compared to 2.75% earlier
- GUJGA sources 4-4.5mmscmd of LNG to serve I-PNG customers
- Spot gas cost was ~USD13/mmBtu in 1QFY24
- Spot gas cost reduced to USD10.5-11/mmBtu in 2QFY24'td but may go up in winter
- Capex guidance at INR10-12b annually for next three years
- > To be split equally between new GAs, old GAs and CNG
- > 1QFY24 capex was INR2-2.5b
- APM shortfall was around 10%
- Shortfall was met through sourcing HPHT and spot gas when it was cheaper
- GUJGA is investing in infrastructure to push industrial gas in Thane rural,
 Ahmedabad rural and new areas in Rajasthan
- > Thane CNG demand currently at 0.1mil. kg/day and PNG demand is 0.5mmscmd
- Gas sourcing mix: 32% APM, 20% non-APM domestic, 34% long-term RLNG and 14% short-term RLNG
- Long-term LNG contracts are British gas (2-2.5msmcmd), RIL (0.7mmscmd), RasGas (1mmscmd) and Rajasthan gas on need basis
- I-PNG prices are at slight premium in non-Morbi regions

Story in charts

Exhibit 4: Volume snapshot for GUJGA

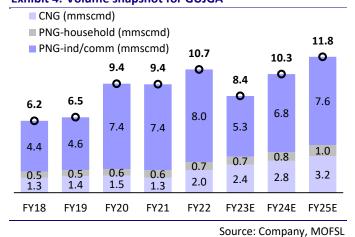
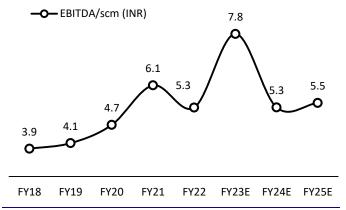


Exhibit 5: EBITDA/scm to normalize to ~INR5.5 in FY24-25



Source: Company, MOFSL

Exhibit 6: Return ratios

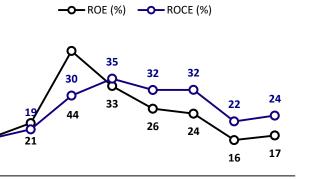
FY20

FY19

FY21

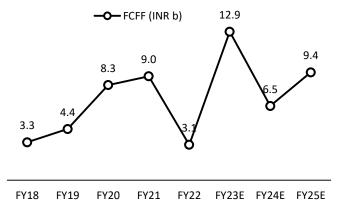
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FY18



FY22

Exhibit 7: Free cash flow



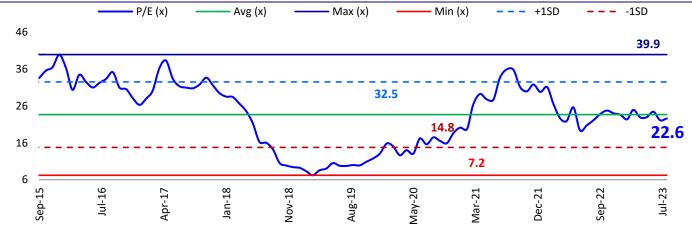
Source: Company, MOFSL

FY25E

FY23E FY24E

Source: Company, MOFSL

Exhibit 8: One-year forward GUJGA P/E trades at 22.6x v/s its LT average of 23.6x



Source: Company, MOFSL

Financials and valuations

Curr. Liability and Prov.

Other Current Liabilities

Account Payables

Net Current Assets
Appl. of Funds

Provisions

Y/E March	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Total Income from Operations	61,743	77,544	1,03,003	98,664	1,64,562	1,67,594	1,70,400	1,81,547
Change (%)	21.2	25.6	32.8	-4.2	66.8	1.8	1.7	6.5
EBITDA	8,951	9,846	16,343	20,842	20,763	23,920	19,998	23,557
Margin (%)	14.5	12.7	15.9	21.1	12.6	14.3	11.7	13.0
Depreciation	2,718	2,880	3,180	3,436	3,849	4,283	4,787	4,946
EBIT	6,232	6,966	13,163	17,406	16,914	19,637	15,211	18,611
Int. and Finance Charges	1,961	1,962	1,922	1,168	568	404	274	244
Other Income	357	1,113	837	714	907	1,013	977	1,102
PBT bef. EO Exp.	4,628	6,117	12,078	16,953	17,253	20,247	15,913	19,470
EO Items	0	-179	0	0	-119	0	0	C
PBT after EO Exp.	4,628	5,939	12,078	16,953	17,134	20,247	15,913	19,470
Current Tax	1,715	1,768	145	4,272	4,278	4,992	4,005	4,901
Tax Rate (%)	37.0	29.8	1.2	25.2	25.0	24.7	25.2	25.2
Reported PAT	2,914	4,170	11,933	12,682	12,856	15,255	11,908	14,569
Adjusted PAT	2,914	4,296	11,933	12,682	12,946	15,255	11,908	14,569
Change (%)	32.7	47.4	177.8	6.3	2.1	17.8	-21.9	22.3
Margin (%)	4.7	5.5	11.6	12.9	7.9	9.1	7.0	8.0
Standalone - Balance Sheet Y/E March	FY18	FV40						(INR m)
T/E IVIATOR				EV21	EV22	EV22	EV24E	EVALE
Fauity Chara Canital		FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Equity Share Capital	1,377	1,377	1,377	1,377	1,377	1,377	1,377	1,377
Total Reserves	1,377 17,087	1,377 20,463	1,377 31,529	1,377 43,110	1,377 54,616	1,377 68,579	1,377 76,914	1,377 87,111
Total Reserves Net Worth	1,377 17,087 18,464	1,377 20,463 21,840	1,377 31,529 32,906	1,377 43,110 44,486	1,377 54,616 55,993	1,377 68,579 69,956	1,377 76,914 78,291	1,377 87,111 88,488
Total Reserves Net Worth Deferred Tax Liabilities	1,377 17,087 18,464 10,455	1,377 20,463 21,840 10,816	1,377 31,529 32,906 8,005	1,377 43,110 44,486 7,925	1,377 54,616 55,993 8,077	1,377 68,579 69,956 8,461	1,377 76,914 78,291 8,461	1,377 87,111 88,488 8,461
Total Reserves Net Worth Deferred Tax Liabilities Total Loans	1,377 17,087 18,464 10,455 22,143	1,377 20,463 21,840 10,816 20,892	1,377 31,529 32,906 8,005 18,344	1,377 43,110 44,486 7,925 7,700	1,377 54,616 55,993 8,077 4,811	1,377 68,579 69,956 8,461	1,377 76,914 78,291 8,461	1,377 87,111 88,488 8,461
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed	1,377 17,087 18,464 10,455 22,143 51,062	1,377 20,463 21,840 10,816 20,892 53,547	1,377 31,529 32,906 8,005 18,344 59,255	1,377 43,110 44,486 7,925 7,700 60,111	1,377 54,616 55,993 8,077 4,811 68,881	1,377 68,579 69,956 8,461 0 78,417	1,377 76,914 78,291 8,461 0 86,752	1,377 87,111 88,488 8,461 0 96,94 9
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block	1,377 17,087 18,464 10,455 22,143 51,062 64,021	1,377 20,463 21,840 10,816 20,892 53,547 68,861	1,377 31,529 32,906 8,005 18,344 59,255 73,531	1,377 43,110 44,486 7,925 7,700 60,111 81,252	1,377 54,616 55,993 8,077 4,811 68,881 90,156	1,377 68,579 69,956 8,461 0 78,417 1,01,501	1,377 76,914 78,291 8,461 0 86,752 1,05,419	1,377 87,111 88,488 8,461 0 96,949 1,10,553
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn.	1,377 17,087 18,464 10,455 22,143 51,062 64,021 13,094	1,377 20,463 21,840 10,816 20,892 53,547 68,861 15,974	1,377 31,529 32,906 8,005 18,344 59,255 73,531 19,154	1,377 43,110 44,486 7,925 7,700 60,111 81,252 22,590	1,377 54,616 55,993 8,077 4,811 68,881 90,156 26,439	1,377 68,579 69,956 8,461 0 78,417 1,01,501 30,721	1,377 76,914 78,291 8,461 0 86,752 1,05,419 35,508	1,377 87,111 88,488 8,461 0 96,949 1,10,553 40,454
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets	1,377 17,087 18,464 10,455 22,143 51,062 64,021 13,094 50,927	1,377 20,463 21,840 10,816 20,892 53,547 68,861 15,974 52,887	1,377 31,529 32,906 8,005 18,344 59,255 73,531 19,154 54,377	1,377 43,110 44,486 7,925 7,700 60,111 81,252 22,590 58,662	1,377 54,616 55,993 8,077 4,811 68,881 90,156 26,439 63,717	1,377 68,579 69,956 8,461 0 78,417 1,01,501 30,721 70,780	1,377 76,914 78,291 8,461 0 86,752 1,05,419 35,508 69,911	1,377 87,111 88,488 8,461 0 96,949 1,10,553 40,454 70,099
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP	1,377 17,087 18,464 10,455 22,143 51,062 64,021 13,094 50,927 4,797	1,377 20,463 21,840 10,816 20,892 53,547 68,861 15,974 52,887 4,902	1,377 31,529 32,906 8,005 18,344 59,255 73,531 19,154 54,377 5,708	1,377 43,110 44,486 7,925 7,700 60,111 81,252 22,590 58,662 7,088	1,377 54,616 55,993 8,077 4,811 68,881 90,156 26,439 63,717 9,672	1,377 68,579 69,956 8,461 0 78,417 1,01,501 30,721 70,780 9,589	1,377 76,914 78,291 8,461 0 86,752 1,05,419 35,508 69,911 15,671	1,377 87,111 88,488 8,461 0 96,949 1,10,553 40,454 70,099 20,537
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Total Investments	1,377 17,087 18,464 10,455 22,143 51,062 64,021 13,094 50,927 4,797	1,377 20,463 21,840 10,816 20,892 53,547 68,861 15,974 52,887 4,902 160	1,377 31,529 32,906 8,005 18,344 59,255 73,531 19,154 54,377 5,708 1,633	1,377 43,110 44,486 7,925 7,700 60,111 81,252 22,590 58,662 7,088 1,926	1,377 54,616 55,993 8,077 4,811 68,881 90,156 26,439 63,717 9,672 2,806	1,377 68,579 69,956 8,461 0 78,417 1,01,501 30,721 70,780 9,589 2,888	1,377 76,914 78,291 8,461 0 86,752 1,05,419 35,508 69,911 15,671 2,888	1,377 87,111 88,488 8,461 0 96,949 1,10,553 40,454 70,099 20,537 2,888
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Total Investments Curr. Assets, Loans, and Adv.	1,377 17,087 18,464 10,455 22,143 51,062 64,021 13,094 50,927 4,797 161 10,449	1,377 20,463 21,840 10,816 20,892 53,547 68,861 15,974 52,887 4,902 160 13,326	1,377 31,529 32,906 8,005 18,344 59,255 73,531 19,154 54,377 5,708 1,633 17,255	1,377 43,110 44,486 7,925 7,700 60,111 81,252 22,590 58,662 7,088 1,926 17,411	1,377 54,616 55,993 8,077 4,811 68,881 90,156 26,439 63,717 9,672 2,806 19,358	1,377 68,579 69,956 8,461 0 78,417 1,01,501 30,721 70,780 9,589 2,888 25,694	1,377 76,914 78,291 8,461 0 86,752 1,05,419 35,508 69,911 15,671 2,888 29,611	1,377 87,111 88,488 8,461 0 96,949 1,10,553 40,454 70,099 20,537 2,888 36,723
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Total Investments Curr. Assets, Loans, and Adv. Inventory	1,377 17,087 18,464 10,455 22,143 51,062 64,021 13,094 50,927 4,797 161 10,449 568	1,377 20,463 21,840 10,816 20,892 53,547 68,861 15,974 52,887 4,902 160 13,326 694	1,377 31,529 32,906 8,005 18,344 59,255 73,531 19,154 54,377 5,708 1,633 17,255 463	1,377 43,110 44,486 7,925 7,700 60,111 81,252 22,590 58,662 7,088 1,926 17,411 525	1,377 54,616 55,993 8,077 4,811 68,881 90,156 26,439 63,717 9,672 2,806 19,358 534	1,377 68,579 69,956 8,461 0 78,417 1,01,501 30,721 70,780 9,589 2,888 25,694 612	1,377 76,914 78,291 8,461 0 86,752 1,05,419 35,508 69,911 15,671 2,888 29,611 640	1,377 87,111 88,488 8,461 96,949 1,10,553 40,454 70,099 20,537 2,888 36,723
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Total Investments Curr. Assets, Loans, and Adv. Inventory Account Receivables	1,377 17,087 18,464 10,455 22,143 51,062 64,021 13,094 50,927 4,797 161 10,449 568 3,917	1,377 20,463 21,840 10,816 20,892 53,547 68,861 15,974 52,887 4,902 160 13,326 694 5,103	1,377 31,529 32,906 8,005 18,344 59,255 73,531 19,154 54,377 5,708 1,633 17,255 463 5,101	1,377 43,110 44,486 7,925 7,700 60,111 81,252 22,590 58,662 7,088 1,926 17,411 525 7,747	1,377 54,616 55,993 8,077 4,811 68,881 90,156 26,439 63,717 9,672 2,806 19,358 534 9,301	1,377 68,579 69,956 8,461 0 78,417 1,01,501 30,721 70,780 9,589 2,888 25,694 612 10,212	1,377 76,914 78,291 8,461 0 86,752 1,05,419 35,508 69,911 15,671 2,888 29,611 640 10,382	1,377 87,111 88,488 8,461 (96,949 1,10,553 40,454 70,099 20,537 2,888 36,723 11,062
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Total Investments Curr. Assets, Loans, and Adv. Inventory Account Receivables Cash and Bank Balance	1,377 17,087 18,464 10,455 22,143 51,062 64,021 13,094 50,927 4,797 161 10,449 568 3,917 1,363	1,377 20,463 21,840 10,816 20,892 53,547 68,861 15,974 52,887 4,902 160 13,326 694 5,103 3,092	1,377 31,529 32,906 8,005 18,344 59,255 73,531 19,154 54,377 5,708 1,633 17,255 463 5,101 6,919	1,377 43,110 44,486 7,925 7,700 60,111 81,252 22,590 58,662 7,088 1,926 17,411 525 7,747 3,189	1,377 54,616 55,993 8,077 4,811 68,881 90,156 26,439 63,717 9,672 2,806 19,358 534 9,301 180	1,377 68,579 69,956 8,461 0 78,417 1,01,501 30,721 70,780 9,589 2,888 25,694 612 10,212 6,810	1,377 76,914 78,291 8,461 0 86,752 1,05,419 35,508 69,911 15,671 2,888 29,611 640 10,382 10,392	1,377 87,111 88,488 8,461 0 96,949 1,10,553 40,454 70,099 20,537 2,888 36,723 11,062 16,257
Total Reserves Net Worth Deferred Tax Liabilities Total Loans Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Capital WIP Total Investments Curr. Assets, Loans, and Adv. Inventory Account Receivables	1,377 17,087 18,464 10,455 22,143 51,062 64,021 13,094 50,927 4,797 161 10,449 568 3,917	1,377 20,463 21,840 10,816 20,892 53,547 68,861 15,974 52,887 4,902 160 13,326 694 5,103	1,377 31,529 32,906 8,005 18,344 59,255 73,531 19,154 54,377 5,708 1,633 17,255 463 5,101	1,377 43,110 44,486 7,925 7,700 60,111 81,252 22,590 58,662 7,088 1,926 17,411 525 7,747	1,377 54,616 55,993 8,077 4,811 68,881 90,156 26,439 63,717 9,672 2,806 19,358 534 9,301	1,377 68,579 69,956 8,461 0 78,417 1,01,501 30,721 70,780 9,589 2,888 25,694 612 10,212	1,377 76,914 78,291 8,461 0 86,752 1,05,419 35,508 69,911 15,671 2,888 29,611 640 10,382	1,377 87,111 88,488 8,461 0 96,949 1,10,553 40,454 70,099 20,537 2,888

15,271

2,931

11,957

-4,822

51,062

383

17,727

3,523

13,724

-4,402

53,548

480

19,718

3,670

15,015

1,033

-2,464

59,255

24,976

4,473

19,740

-7,565

60,111

763

26,672

4,456

867

21,349

-7,314

68,881

30,534

7,156

22,554

-4,840

78,417

824

31,329

7,491

22,932

-1,718

86,752

906

33,298

7,869

24,432

3,426

96,949

997

Financials and valuations

EV4.0	EV4.0	EVA	EV24	EVAA	EVO	EVO 4E	EVALE
FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
							21.2
							28.3
							128.5
							6.4
22.8	19.9	8.7	13.1	12.9	30.0	30.0	30.0
							21.5
							16.1
							3.5
5.4	4.3	3.2	3.2	1.9	1.8	1.8	1.6
37.3	33.6	19.9	15.3	15.3	12.8	15.2	12.6
0.2	0.2	0.3	0.4	0.4	1.5	1.1	1.4
4.8	6.5	12.0	13.1	4.5	18.8	9.4	13.6
16.7	21.3	43.6	32.8	25.8	24.2	16.1	17.5
16.5	19.4	29.8	35.0	31.5	31.6	21.8	23.6
1.2	1.4	1.7	1.6	2.4	2.1	2.0	1.9
3	3	2	2	1	1	1	1
23	24	18	29	21	22	22	22
17	17	13	17	10	16	16	16
-37	-35	-33	-40	-17	-25	-26	-26
0.7	0.8	0.9	0.7	0.7	0.8	0.9	1.1
1.1	0.8	0.3	0.1	0.1	-0.1	-0.1	-0.2
							(INR m)
FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
4,628	5,939	12,078	16,953	17,134	20,247	15,913	19,470
				3,849			4,946
				568	404		244
	, 0				-4,608		-4,901
	-288						721
							-1,102
							19,378
							-10,000
							9,378
							1,102
							-8,898
							0,050
-1,986	-1,133	-1,864	-1,165	-531	-381	-274	-244
	エノンマイ	1,004					
	_// \ Q	-827	-863	-1 3/5	-1 4/U	-3 5 //	-21 -4 / /
-499	-408 -3 494	-837 - 5.015	-863	-1,375 -6 284	-1,379 -6.784	-3,574 -3,848	-4,372 -4,616
-499 -2,733	-3,494	-5,015	-13,179	-6,284	-6,784	-3,848	-4,616
-499							
	0.2 4.8 16.7 16.5 1.2 3 23 17 -37	4.2 6.2 8.2 10.4 26.8 31.7 0.8 1.0 22.8 19.9 107.6 73.0 55.7 43.7 17.0 14.4 5.4 4.3 37.3 33.6 0.2 0.2 4.8 6.5 16.7 21.3 16.5 19.4 1.2 1.4 3 3 23 24 17 17 -37 -35 0.7 0.8 1.1 0.8 FY18 FY19 4,628 5,939 2,718 2,880 1,961 1,962 -1,040 0 -231 -288 -190 -849 7,847 9,644 -4,555 -5,376 3,292 4,447 198 -761 -4,357 -6,137	4.2 6.2 17.3 8.2 10.4 22.0 26.8 31.7 47.8 0.8 1.0 1.3 22.8 19.9 8.7 107.6 73.0 26.3 55.7 43.7 20.7 17.0 14.4 9.5 5.4 4.3 3.2 37.3 33.6 19.9 0.2 0.2 0.3 4.8 6.5 12.0 16.7 21.3 43.6 16.5 19.4 29.8 1.2 1.4 1.7 3 3 2 23 24 18 17 17 13 -37 -35 -33 0.7 0.8 0.9 1.1 0.8 0.3 FY18 FY19 FY20 4,628 5,939 12,078 2,718 2,880 3,180 1,961 1,962 1,922 -1,040 0 -2,801 <t< td=""><td>4.2 6.2 17.3 18.4 8.2 10.4 22.0 23.4 26.8 31.7 47.8 64.6 0.8 1.0 1.3 2.0 22.8 19.9 8.7 13.1 107.6 73.0 26.3 24.7 55.7 43.7 20.7 19.4 17.0 14.4 9.5 7.0 5.4 4.3 3.2 3.2 37.3 33.6 19.9 15.3 0.2 0.2 0.3 0.4 4.8 6.5 12.0 13.1 16.7 21.3 43.6 32.8 16.5 19.4 29.8 35.0 1.2 1.4 1.7 1.6 3 3 2 2 23 24 18 29 17 17 13 17 -37 -35 -33 -40 0.7 0.8 0.9 0.7 1.1 0.8 0.3 0.1 <td< td=""><td>4.2 6.2 17.3 18.4 18.8 8.2 10.4 22.0 23.4 24.4 26.8 31.7 47.8 64.6 81.3 0.8 1.0 1.3 2.0 2.0 22.8 19.9 8.7 13.1 12.9 107.6 73.0 26.3 24.7 24.2 55.7 43.7 20.7 19.4 18.7 17.0 14.4 9.5 7.0 5.6 5.4 4.3 3.2 3.2 1.9 37.3 33.6 19.9 15.3 15.3 0.2 0.2 0.3 0.4 0.4 4.8 6.5 12.0 13.1 4.5 16.7 21.3 43.6 32.8 25.8 16.5 19.4 29.8 35.0 31.5 1.2 1.4 1.7 1.6 2.4 3 3 2 2 1 23<</td><td>4.2 6.2 17.3 18.4 18.8 22.2 8.2 10.4 22.0 23.4 24.4 28.4 26.8 31.7 47.8 64.6 81.3 101.6 0.8 1.0 1.3 2.0 2.0 6.7 22.8 19.9 8.7 13.1 12.9 30.0 107.6 73.0 26.3 24.7 24.2 20.5 55.7 43.7 20.7 19.4 18.7 16.0 17.0 14.4 9.5 7.0 5.6 4.5 5.4 4.3 3.2 3.2 1.9 1.8 37.3 33.6 19.9 15.3 15.3 12.8 0.2 0.2 0.3 0.4 0.4 1.5 4.8 6.5 12.0 13.1 4.5 18.8 16.7 21.3 43.6 32.8 25.8 24.2 16.5 19.4 29.8 35.0 <td< td=""><td>4.2 6.2 17.3 18.4 18.8 22.2 17.3 8.2 10.4 22.0 23.4 24.4 28.4 24.3 26.8 31.7 47.8 64.6 81.3 101.6 113.7 0.8 1.0 1.3 2.0 2.0 6.7 5.2 22.8 19.9 8.7 13.1 12.9 30.0 30.0 107.6 73.0 26.3 24.7 24.2 20.5 26.3 55.7 43.7 20.7 19.4 18.7 16.0 18.8 17.0 14.4 9.5 7.0 5.6 4.5 4.0 5.4 4.3 3.2 3.2 1.9 1.8 1.8 37.3 33.6 19.9 15.3 15.3 12.8 15.2 0.2 0.2 0.3 0.4 0.4 1.5 1.1 4.8 6.5 12.0 13.1 4.5 18.8 9.4</td></td<></td></td<></td></t<>	4.2 6.2 17.3 18.4 8.2 10.4 22.0 23.4 26.8 31.7 47.8 64.6 0.8 1.0 1.3 2.0 22.8 19.9 8.7 13.1 107.6 73.0 26.3 24.7 55.7 43.7 20.7 19.4 17.0 14.4 9.5 7.0 5.4 4.3 3.2 3.2 37.3 33.6 19.9 15.3 0.2 0.2 0.3 0.4 4.8 6.5 12.0 13.1 16.7 21.3 43.6 32.8 16.5 19.4 29.8 35.0 1.2 1.4 1.7 1.6 3 3 2 2 23 24 18 29 17 17 13 17 -37 -35 -33 -40 0.7 0.8 0.9 0.7 1.1 0.8 0.3 0.1 <td< td=""><td>4.2 6.2 17.3 18.4 18.8 8.2 10.4 22.0 23.4 24.4 26.8 31.7 47.8 64.6 81.3 0.8 1.0 1.3 2.0 2.0 22.8 19.9 8.7 13.1 12.9 107.6 73.0 26.3 24.7 24.2 55.7 43.7 20.7 19.4 18.7 17.0 14.4 9.5 7.0 5.6 5.4 4.3 3.2 3.2 1.9 37.3 33.6 19.9 15.3 15.3 0.2 0.2 0.3 0.4 0.4 4.8 6.5 12.0 13.1 4.5 16.7 21.3 43.6 32.8 25.8 16.5 19.4 29.8 35.0 31.5 1.2 1.4 1.7 1.6 2.4 3 3 2 2 1 23<</td><td>4.2 6.2 17.3 18.4 18.8 22.2 8.2 10.4 22.0 23.4 24.4 28.4 26.8 31.7 47.8 64.6 81.3 101.6 0.8 1.0 1.3 2.0 2.0 6.7 22.8 19.9 8.7 13.1 12.9 30.0 107.6 73.0 26.3 24.7 24.2 20.5 55.7 43.7 20.7 19.4 18.7 16.0 17.0 14.4 9.5 7.0 5.6 4.5 5.4 4.3 3.2 3.2 1.9 1.8 37.3 33.6 19.9 15.3 15.3 12.8 0.2 0.2 0.3 0.4 0.4 1.5 4.8 6.5 12.0 13.1 4.5 18.8 16.7 21.3 43.6 32.8 25.8 24.2 16.5 19.4 29.8 35.0 <td< td=""><td>4.2 6.2 17.3 18.4 18.8 22.2 17.3 8.2 10.4 22.0 23.4 24.4 28.4 24.3 26.8 31.7 47.8 64.6 81.3 101.6 113.7 0.8 1.0 1.3 2.0 2.0 6.7 5.2 22.8 19.9 8.7 13.1 12.9 30.0 30.0 107.6 73.0 26.3 24.7 24.2 20.5 26.3 55.7 43.7 20.7 19.4 18.7 16.0 18.8 17.0 14.4 9.5 7.0 5.6 4.5 4.0 5.4 4.3 3.2 3.2 1.9 1.8 1.8 37.3 33.6 19.9 15.3 15.3 12.8 15.2 0.2 0.2 0.3 0.4 0.4 1.5 1.1 4.8 6.5 12.0 13.1 4.5 18.8 9.4</td></td<></td></td<>	4.2 6.2 17.3 18.4 18.8 8.2 10.4 22.0 23.4 24.4 26.8 31.7 47.8 64.6 81.3 0.8 1.0 1.3 2.0 2.0 22.8 19.9 8.7 13.1 12.9 107.6 73.0 26.3 24.7 24.2 55.7 43.7 20.7 19.4 18.7 17.0 14.4 9.5 7.0 5.6 5.4 4.3 3.2 3.2 1.9 37.3 33.6 19.9 15.3 15.3 0.2 0.2 0.3 0.4 0.4 4.8 6.5 12.0 13.1 4.5 16.7 21.3 43.6 32.8 25.8 16.5 19.4 29.8 35.0 31.5 1.2 1.4 1.7 1.6 2.4 3 3 2 2 1 23<	4.2 6.2 17.3 18.4 18.8 22.2 8.2 10.4 22.0 23.4 24.4 28.4 26.8 31.7 47.8 64.6 81.3 101.6 0.8 1.0 1.3 2.0 2.0 6.7 22.8 19.9 8.7 13.1 12.9 30.0 107.6 73.0 26.3 24.7 24.2 20.5 55.7 43.7 20.7 19.4 18.7 16.0 17.0 14.4 9.5 7.0 5.6 4.5 5.4 4.3 3.2 3.2 1.9 1.8 37.3 33.6 19.9 15.3 15.3 12.8 0.2 0.2 0.3 0.4 0.4 1.5 4.8 6.5 12.0 13.1 4.5 18.8 16.7 21.3 43.6 32.8 25.8 24.2 16.5 19.4 29.8 35.0 <td< td=""><td>4.2 6.2 17.3 18.4 18.8 22.2 17.3 8.2 10.4 22.0 23.4 24.4 28.4 24.3 26.8 31.7 47.8 64.6 81.3 101.6 113.7 0.8 1.0 1.3 2.0 2.0 6.7 5.2 22.8 19.9 8.7 13.1 12.9 30.0 30.0 107.6 73.0 26.3 24.7 24.2 20.5 26.3 55.7 43.7 20.7 19.4 18.7 16.0 18.8 17.0 14.4 9.5 7.0 5.6 4.5 4.0 5.4 4.3 3.2 3.2 1.9 1.8 1.8 37.3 33.6 19.9 15.3 15.3 12.8 15.2 0.2 0.2 0.3 0.4 0.4 1.5 1.1 4.8 6.5 12.0 13.1 4.5 18.8 9.4</td></td<>	4.2 6.2 17.3 18.4 18.8 22.2 17.3 8.2 10.4 22.0 23.4 24.4 28.4 24.3 26.8 31.7 47.8 64.6 81.3 101.6 113.7 0.8 1.0 1.3 2.0 2.0 6.7 5.2 22.8 19.9 8.7 13.1 12.9 30.0 30.0 107.6 73.0 26.3 24.7 24.2 20.5 26.3 55.7 43.7 20.7 19.4 18.7 16.0 18.8 17.0 14.4 9.5 7.0 5.6 4.5 4.0 5.4 4.3 3.2 3.2 1.9 1.8 1.8 37.3 33.6 19.9 15.3 15.3 12.8 15.2 0.2 0.2 0.3 0.4 0.4 1.5 1.1 4.8 6.5 12.0 13.1 4.5 18.8 9.4

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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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