Oil and Gas

JM FINANCIAL

LPG compensation of INR 300bn significant +ve for OMCs; upgrade IOCL to Hold on valuations

The government of India (Gol) has <u>approved</u> INR 300bn compensation to OMCs in respect of LPG under-recoveries to help them meet their capex, debt servicing, etc. The amount is payable in 12 tranches but the government has not clarified the timeframe over which it will be disbursed. This is a significant positive for OMCs as it far exceeds the expectation of INR 100bn-150bn and is equivalent to ~9.1%/7.3%/5.5% of market cap for HPCL/ IOCL/BPCL. Despite the lack of clarity, we believe that INR 300bn is meant to compensate OMCs for their FY25 LPG under-recoveries of INR 413bn; it may partly be for their FY26 estimated LPG under-recoveries of ~INR 206bn as well. Separately, Gol has also <u>approved</u> INR 120bn LPG subsidy for FY26 for PMUY LPG consumers; this is neutral for OMCs as the PMUY LPG under-recoveries is fully compensated by the government every year.

We upgrade our rating on IOCL to HOLD from SELL (revised TP of INR 135) on valuation grounds as it is trading at ~0.9x FY27 PB (in line with historical average) after the recent correction; further, it's likely to see strong earnings growth over FY27-28 due to refining capacity expansion by 18mmtpa or 25% in next 12 months. We maintain HOLD on BPCL (revised TP of INR 305) as it is trading at ~1.3x FY27 PB (not at a significant premium to its historical multiple of ~1.2x); however, its aggressive capex plan (~INR 1,500bn capex over 5 years) prevents us from taking a constructive view. We maintain SELL on HPCL as: a) it is trading at a significant premium to historical valuations (1.35x FY27 PB vs historical average of ~1.1x); b) its huge INR 730bn Rajasthan refining project may earn single-digit RoCE due to significant time/cost escalation; and c) we believe OMCs' integrated refining cum marketing margin will normalise around historical levels as the government may retain the benefit of any sustained fall in crude price via excise duty hike and/or fuel price cut.

- Gol approves INR 300bn compensation to OMCs in respect of LPG under-recoveries; to support OMCs meet their critical requirements like capex, debt servicing, etc.: Gol has approved INR 300bn compensation to OMCs (oil marketing companies) in respect of LPG under-recoveries as global LPG prices remained high "during FY25 and continues to remain high". It added that this compensation will be paid in 12 tranches, but didn't clarify the timeframe. Further, Gol said that this compensation will allow OMCs to continue meeting their critical requirements such as crude and LPG procurement, servicing of debt, and sustaining their capex, underlining its commitment to protect consumers from volatility in global energy markets while maintaining the financial health of OMCs. Separately, in an interview, India's Information and Broadcasting Minister said that this support is being given keeping in mind the current geopolitical scenario and uncertainties in the oil and gas sector.
- Significantly +ve for OMCs as INR 300bn compensation exceeds expectation of INR 100bn-150bn; equivalent to ~9.1%/7.3%/5.5% of market cap for HPCL/ IOCL/BPCL: This approved LPG compensation of INR 300bn is a significant positive for OMCs as it exceeds the consensus expectation of INR 100bn-150bn compensation, given that OMCs earned ~INR 250bn-300bn extra auto-fuel marketing margin in FY25 as a) their FY25 auto-fuel marketing was higher at ~INR 6.5/ltr (vs. historical INR 3.5/ltr) and b) their FY25 integrated auto-fuel marketing was also higher at ~INR 14.1/ltr (vs. historical INR 12.1/ltr) despite factoring in lower GRM Exhibit 3. Our calculations suggest that this compensation (of INR 300bn) is likely to be distributed among OMCs as: a) ~INR 145bn to IOCL (equivalent to 7.3% of its current market cap); b) ~INR 79bn compensation to HPCL (equivalent to 9.1% of its current market cap); and c) ~INR 76bn compensation for BPCL (equivalent to 5.5% of BPCL's current market cap) Exhibit 1.
- INR 300bn is for compensation of OMCs' FY25 LPG under-recoveries of INR 413bn; may also be partly for their FY26 estimated LPG under-recoveries of ~INR 206bn: There is lack of clarity on whether this INR 300bn compensation is solely to cover the LPG under-recoveries of FY25 or also towards potential FY26 LPG under-recoveries. We believe this is largely to compensate for FY25 LPG under-recoveries of INR 413bn; however, this may

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also be to partly compensate for FY26 estimated LPG under-recoveries of ~INR 206bn (1QFY26 LPG under-recovery is likely to be ~INR 86bn based on HPCL's 1QFY26 results; FY26 under-recovery is likely at ~INR 206bn assuming that the current low global LPG price continues and domestic LPG price is unchanged- **Exhibit 1**). Earlier in Oct'22, Gol had announced INR 220bn compensation to OMCs for LPG under-recoveries of INR 283bn incurred between Jun'20 and Jun'22.

- Gol also approves INR 120bn LPG subsidy for FY26 for PMUY LPG consumers; neutral for OMCs as the PMUY LPG under-recoveries are fully compensated by Gol every year: Separately, Gol also announced an LPG subsidy of INR 120bn for FY26 under Pradhan Mantri Ujjwala Yojana (PMUY), continuing the INR 300/cylinder subsidy given to 103.3mn PMUY households (for upto 9 cylinders p.a.). Please note that this scheme was launched in May'16 to provide deposit-free LPG connections to adult women from economically weaker households. However, this is neutral for OMCs as these LPG under-recoveries are fully compensated by Gol every year.
- Upgrade IOCL from SELL to HOLD on valuation ground; maintain HOLD on BPCL and maintain SELL on HPCL: We have raised our FY26 EBITDA estimates by ~30% for IOCL and BPCL, and by ~39% or HPCL to account for the INR 300bn LPG compensation in FY26 while the estimate for FY27-28 is largely unchanged. Hence, our TP has increased by 3-6% to INR 135 (from INR 130) for IOCL; to INR 305 (from INR 295) for BPCL; and to INR 350 (from INR 330) for HPCL. We upgrade our rating on IOCL to HOLD (from SELL) on valuation grounds as its trading at ~0.9x FY27 PB (in line with historical average) after the recent correction; further, it's likely to see strong earnings growth over FY27-28 due to refining capacity expansion by 18mmtpa or 25% in next 12 months. We maintain HOLD on BPCL as it is trading at ~1.3x FY27 PB (not at a significant premium to its historical multiple of ~1.2x); however, its aggressive capex plan (~INR 1,500bn capex over 5 years) prevents us from taking a constructive view on the stock at this valuation. We maintain SELL on HPCL as: a) it is trading at a significant premium to historical valuations (1.35x FY27 PB vs. historical average of ~1.1x); b) its huge INR 730bn Rajasthan refining project may earn single-digit RoCE due to significant time/cost escalation; and c) we believe OMCs' integrated refining cum marketing margin will normalise around historical levels as the government may retain the benefit of any sustained fall in crude price via excise duty hike and/or fuel price cut to pass on the benefit of lower crude price to endconsumers.

LPG and Marketing margin exhibits

Exhibit 1. OMCs FY25 and FY26E LPG under-recovery break-up; and likely break-up of INR 300bn compensation and what it implies as % of OMCs market cap

| | 1QFY25 | 2QFY25 | 3QFY25 | 4QFY25 | FY25 | 1QFY26E | 2QFY26E | 3QFY26E | 4QFY26E | FY26E | Likely Breakup of Rs300bn LPG compensation (INR bn) |
|---|--------|--------|--------|----------|------|---------|---------|------------|---------|---------|---|
| Standalone EBITDA (INR Mn) | | | | | | | | | | | |
| IOCL | 86 | 38 | 71 | 136 | 331 | | | | | | ļ. |
| BPCL | 57 | 45 | 76 | 78 | 255 | | | | | | |
| HPCL | 21 | 27 | 60 | 58 | 166 | | | | | | |
| Reported LPG under-recovery (INR bn) | | | | i | j | | | | i | | |
| IOCL | 52 | 37 | 55 | 56 | 199 | 43 | 20 | 20 | 20 | 103 | 145 |
| BPCL | 20 | 21 | 31 | 32 | 105 | 22 | 10 | 10 | 10 | 52 | |
| HPCL | 24 | 21 | 31 | 33 | 109 | 22 | 10 | 10 | 10 | 52 | |
| Total | 96 | 79 | 117 | 121 | 413 | 86 | 40 | 40 | 40 | 206 | 300 |
| Computation of LPG under-recovery/per cylinder | | | | | ! | | | | | | |
| No of cylinders consumed (assumed) (bn) | 0.5 | 0.5 | 0.5 | 0.5 | 2.1 | 0.5 | 0.5 | 0.5 | 0.5 | 2.1 | |
| Implied LPG under-recovery/cylinder (Rs) | 187 | 153 | 227 | 235 | 200 | 167 | 78 | 78 | 78 | 100 | |
| OMCs Current Mkt Cap (INR bn) | | | | | | | | | | | |
| IOCL | | | | | | | | | | | 1,980 |
| BPCL | | | | | | | | | | | 1,386 |
| HPCL | | | | | | | | | | | 871 |
| Total | | | | | | | | | | | 4,237 |
| Announced LPG compensation as % of total marke | t cap | | | | | | | | | | |
| IOCL | | | | | | | | | | | 7.3% |
| BPCL | | | | | | | | | | | 5.5% |
| HPCL | | | | | | | | | | | 9.1% |
| Total | | | | | | | | | | | 7.1% |
| Net consolidated Debt excl lease liability (INR Mn) | | | | | | | | | | | |
| IOCL | | | | | | | | | | | 1,393 |
| BPCL | | | | | | | | | | | 406 |
| HPCL | | | | Cl 1 1 0 | | | | /20/405/20 | | C LIB h | 662 |

Source: Company, PIB, JM Financial Note: a) 1QFY26E LPG under-recovery assumed based on HPCL actual 1QFY26 LPG under-recovery; b) For 2Q/3Q/4QFY26 assumed LPG UR based on HPCL mgmt commentary of ~Rs100bn UR in 2QFY26 and similar UR in 3QFY26 and 4QFY26 (assuming global LPG price and domestic LPG price remains unchanged)

Exhibit 2. OMCs net negative LPG buffer was at ~INR 413bn at end FY25; IOCL, HPCL and BPCL has 48%, 26% and 25% share

| | INR Bn | Implied domestic LPG market share (%) |
|-------|--------|---------------------------------------|
| IOCL | 199.3 | 48% |
| HPCL | 108.9 | 26% |
| BPCL | 104.5 | 25% |
| Total | 412.7 | 100% |

Source: JM Financial

Exhibit 3. FY25 auto-fuel marketing was higher at ~INR 6.5/ltr (vs. historical INR 3.5/ltr) and FY25 integrated auto-fuel marketing was also higher at ~INR 14.1/ltr (vs. historical INR 12.1/ltr)

| | 1QFY25 | 2QFY25 | 3QFY25 | 4QFY25 | FY25 | 1QFY26 | 2QFY26TD | On spot crude price and spot product crack |
|--|------------------------|--------------|-------------------|-------------------|--------------------|-------------------|--------------|---|
| MC marketing mannin (CMM IND#+) | TUFT25 | ZQF125 | 3QF123 | 4QF125 | F125 | TQFT26 | 2QF1261D | spot product crack |
| DMCs gross marketing margin (GMM, INR/ltr) Diesel GMM (INR/ltr) | 3.5 | | 0.0 | 6.3 | 0.0 | 10.1 | 4.2 | 7. |
| | 3.5 2.7 | 6.0 7.2 | 9.0 9.9 | 6.3 8.5 | 6.2 7.1 | 11.1 | 4.2 8.1 | |
| Petrol GMM (NR/ltr) Nt Avg GMM for Diesel & Petrol (INR/ltr) | 3.3 | | 9.9 | | 6.5 | 10.5 | 5.5 | 10. |
| | | 6.4 | | 7.0 | | | | 8. |
| listorical average GMM (INR/ltr) | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3. |
| DMCs diesel/petrol refining product crack & Russian crude discount trend (USD/bbl) | | | | | | | | |
| Diesel refining product crack (USD/bbl) | 13.9 | 12.8 | 14.7 | 14.6 | 14.0 | 15.6 | 19.7 | 16 |
| Petrol refining product crack (USD/bbl) | 13.3 | 10.7 | 11.4 | 9.3 | 11.2 | 12.0 | 10.2 | 9. |
| Russian discount benefit to GRM (USD/bbl) | 1.2 | 1.2 | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 | 1 |
| listorical average diesel/petrol product crack (USD/bbl) | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15.0 | 15 |
| osses (INIZ/Itr of marketing volume) — assuming 1:1 marketing vs refining volume Desel integrated gross margin (INIZ/Itr) etrol integrated gross margin (INIZ/Itr) | 11.5 10.3 | 13.4 13.4 | 17.5 16.6 | 14.8 14.1 | 14.3 13.6 | 19.2 18.2 | 15.6 14.3 | 17 16 |
| Wt Avg integrated auto-fuel gross margin for Diesel & Petrol (INR/ltr)* | 11.1 | 13.4 | 17.2 | 14.6 | 14.1 | 18.9 | 15.2 | 17 |
| listorical average integrated auto-fuel gross margin for Diesel & Petrol (INR/ltr) | 12.0 | 12.0 | 12.1 | 12.2 | 12.1 | 12.2 | 12.3 | 12 |
| DMCs integrated auto-fuel gross refining and marketing margin incl Russian crude disc benefit adjusted for .PG losses (INR/Itr of marketing volume) | | | | | | | | |
| | 96 | 79 | 117 | 122 | 413 | 75 | 60 | |
| Quarterly LPG losses reported by OMCs (INR Bn) | 50 | | | 42 | 167 | 42 | 66 | 4 |
| Quarterly LPG losses reported by OMCs (INR Bn) ndia's quarterly petrol/diesel sales (Bn ltr) | 44 | 38 | 43 | 42 | | | | |
| | | 38 34 | 43 39 | 38 | 150 | 38 | 60 | |
| ndia's quarterly petrol/diesel sales (Bn ltr) | 44 | | | | | | 60 1.0 | <u>3</u> |
| ndia's quarterly petrol/diesel sales (Bn ltr) DMCs quarterly petrol/diesel sales assuming -90% market share (Bn ltr) | 44 39 | 34 | 39 | 38 | 150 | 38 | | 1 |
| ndia's quarterly petrol/diesel sales (Bn ltr) DMCs quarterly petrol/diesel sales assuming -90% market share (Bn ltr) DMCs LPG losses per litre of auto-fuel sales volume (INR/Itr) | 44 39 2.5 | 2.3 | 39 3.0 | 38 3.2 | 150 2.7 | 38 2.0 | 1.0 | 1 |
| ndia's quarterly petrol/diesel sales (Bn ltr) JMCs quarterly petrol/diesel sales assuming –90% market share (Bn ltr) JMCs LPG losses per litre of auto-fuel sales volume (INR/ltr) JMCs Wt Avg integrated gross margin for Diesel & Petrol adjusted for LPG loss (INR/ltr)* | 44 39 2.5 | 2.3 | 39 3.0 | 38 3.2 | 150 2.7 | 38 2.0 | 1.0 | 1 15 |
| ndia's quarterly petrol/diesel sales (Bn ltr) MCs quarterly petrol/diesel sales assuming -90% market share (Bn ltr) MCs LPG losses per litre of auto-fuel sales volume (INR/ltr) MCs Wt Avg integrated gross margin for Diesel & Petrol adjusted for LPG loss (INR/ltr)* India retail auto-fuel price and Brent crude price in USD/bbl and INR/ltr | 44 39 2.5 8.6 | 2.3 11.1 | 39 3.0 14.2 | 38 3.2 11.4 | 150 2.7 11.3 | 38 2.0 16.9 | 1.0 14.2 | 3 1. 15. 66 5,80 |

Source: Company, JM Financial Note: *Margin is based on spot Brent price of ~USD 66.3/bbl and current diesel crack of ~USD17/bbl and petrol crack of ~USD10/bb

Exhibit 4. Historical changes in excise duty on diesel/petrol (INR/ltr)

| Date | Di | esel | Pe | etrol | Brent | Diesel price | Petrol price |
|------------|-------------|--------------------|-------------|--------------------|---------|--------------|--------------|
| | Excise duty | Hike/(cut) in duty | Excise duty | Hike/(cut) in duty | USD/bbl | INR/ltr | INR/ltr |
| 01-May-08 | 3.7 | | 13.8 | | 105 | 31.8 | 45.5 |
| 01-Mar-10 | 3.7 | 0.0 | 13.8 | 0.0 | 75.3 | 35.5 | 47.4 |
| 01-Mar-11 | 4.7 | 1.0 | 14.8 | 1.0 | 110 | 37.8 | 58.4 |
| 01-May-12 | 2.1 | -2.6 | 14.8 | 0.0 | 115.4 | 40.9 | 65.6 |
| 01-Oct-12 | 3.5 | 1.4 | 9.1 | -5.8 | 109 | 47.0 | 68.5 |
| 1-Mar-14 | 3.6 | 0.1 | 9.5 | 0.4 | 106.4 | 55.5 | 72.4 |
| 01-Oct-14 | 5.1 | 1.6 | 11.0 | 1.5 | 92 | 59.0 | 67.9 |
| 01-Nov-14 | 6.1 | 1.0 | 13.3 | 2.3 | 83.1 | 53.4 | 66.7 |
| 01-Dec-14 | 10.3 | 4.1 | 17.5 | 4.1 | 71 | 52.5 | 63.3 |
| 01-Dec-15 | 10.7 | 0.4 | 19.1 | 1.6 | 43.5 | 46.6 | 60.5 |
| 01-Apr-16 | 17.3 | 6.7 | 21.5 | 2.4 | 37 | 48.3 | 59.7 |
| 04-Oct-17 | 15.3 | -2.0 | 19.5 | -2.0 | 56.3 | 57.0 | 68.4 |
| 04-Oct-18 | 13.8 | -1.5 | 18.0 | -1.5 | 85 | 75.5 | 84.0 |
| 06-Jul-19 | 15.8 | 2.0 | 20.0 | 2.0 | 64.5 | 64.3 | 70.5 |
| 14-Mar-20 | 18.8 | 3.0 | 23.0 | 3.0 | 33 | 62.7 | 70.0 |
| 06-May-20 | 31.8 | 13.0 | 33.0 | 10.0 | 22.9 | 69.4 | 71.3 |
| 04-Nov-21 | 21.8 | -10.0 | 28.0 | -5.0 | 80 | 86.7 | 104.0 |
| 22-May-22 | 15.8 | -6.0 | 20.0 | -8.0 | 113.9 | 96.7 | 105.4 |
| 7th Apr'25 | 17.8 | 2.0 | 22.0 | 2.0 | 64 | 87.7 | 94.8 |

Assumptions and Estimates

| Exhibit 5. IOCL key assumptions | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E | FY28E Comments |
|--|--------|---------|-------|-------|-------|-------|--|
| Marco assumptions | | 1120 | 1127 | 1120 | 11202 | | 1125E Golfmento |
| Brent (USD/bbl) | 80.0 | 95.4 | 83.1 | 78.9 | 70.0 | 70.0 | 70.0 |
| Exchange rate (INR/USD) | 75.2 | 80.4 | 82.8 | 84.6 | 87.1 | 88.8 | 90.6 |
| Implied integrated Reported EBITDA margin (INR/ton | 70.2 | 00.4 | 02.0 | 04.0 | 07.1 | 00.0 | Based on reported EBITDA of both refining & marketing segment divided |
| of marketing sales volume) | 3,980 | 1,996 | 6,939 | 2,767 | 5,191 | 3,866 | 3,947 by marketing sales volume |
| Refining segment | 0,000 | .,000 | 0,000 | _, | 0,.0. | 0,000 | e,e ii by maineang balob roland |
| Margins (USD/bbl) | | | | | | | |
| Singapore Dubai GRM | 5.0 | 10.8 | 6.6 | 3.8 | 5.5 | 5.5 | 5.5 GRM to normalise from FY26 |
| Reported GRM excluding Paradip refinery | 11.3 | 20.6 | 12.3 | 3.7 | 6.1 | 6.2 | 6.2 |
| Reported GRM for Paradip refinery | 11.0 | 15.0 | 11.0 | 9.0 | 9.0 | 9.0 | 9.0 Assumed at ~USD 9/bbl based on complexity |
| Reported GRM including Paradip refinery | 11.3 | 19.5 | 12.1 | 4.8 | 6.7 | 6.7 | 6.7 |
| Implied inventory gain/(loss) on refining | 3.6 | -0.4 | 0.6 | 0.3 | 0.0 | 0.0 | 0.0 Not factoring any inventory loss/gain going forward |
| Implied core GRM | 7.6 | 20.1 | 11.4 | 4.5 | 6.7 | 6.7 | 6.7 |
| in place core crain | | 20 | | | 0., | 0 | ··· |
| Reported GRM differential to Spore Dubai GRM | 6.3 | 8.8 | 5.5 | 1.0 | 1.2 | 1.2 | 1.2 |
| Core GRM differential to Spore Dubai GRM | 2.6 | 9.4 | 4.9 | 0.7 | 1.2 | 1.2 | 1.2 |
| Crude throughput (mmtpa) | | | | | | | |
| Total standalone | 67.7 | 72.5 | 73.3 | 71.6 | 75.2 | 81.4 | 87.0 |
| CPCL refinery | 9.0 | 11.3 | 11.6 | 11.6 | 11.6 | 11.6 | 11.6 |
| Consolidated | 76.7 | 83.8 | 84.9 | 83.2 | 86.8 | 93.0 | 98.6 |
| Refining capacity (mmtpa) | | | | | | | |
| Total standalone | 70.1 | 70.1 | 70.3 | 70.3 | 70.3 | 87.6 | 87.6 |
| CPCL refinery | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 |
| Consolidated | 80.6 | 80.6 | 80.8 | 80.8 | 80.8 | 98.1 | 98.1 |
| Refinery utilisation | | | | | | | |
| Consolidated | 95% | 104% | 105% | 103% | 108% | 95% | 101% |
| Marketing segment | | | | | | | |
| Margins | | | | | | | |
| Implied gross marketing margin on autofuel (INR/litre) | 2.2 | (5.8) | 5.2 | 6.8 | 4.2 | 4.2 | 4.2 Margin to normalise at INR4.2/ltr from FY26 onw ards |
| Implied gross marketing margin overall (INR/ton) | 2,520 | (3,319) | 5,015 | 3,920 | 5,705 | 4,278 | 4,276 FY26 margin higher due to factoring in of LPG compensation of ~INR145I |
| Implied net marketing margin overall (INR/ton) | (130) | (4,940) | 3,093 | 2,672 | 3,774 | 2,342 | 2,334 |
| Volume | | | | | | | |
| Volume break-up (mmtpa) | | | | | | | |
| HSD sales volume | 32.7 | 39.1 | 37.1 | 36.7 | 37.4 | 38.1 | 38.9 |
| MS sales volume | 12.3 | 14.3 | 14.8 | 15.5 | 16.2 | 16.8 | 17.5 |
| Other product sales volume | 34.6 | 35.6 | 36.6 | 37.5 | 38.2 | 39.2 | 40.6 |
| Total sales volume | 79.6 | 89.0 | 88.5 | 89.7 | 91.8 | 94.2 | 97.0 |
| Petchem segment | | | | | | | |
| Sales volume (mmtpa) | 2.9 | 2.2 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 |
| EBITDA Margin (INR/ton) | 19,675 | 6,275 | 8,086 | 7,157 | 7,864 | 8,591 | 9,338 |
| Pipeline segment | | | | | | | |
| Throughput (mmtpa) | 83.2 | 95.1 | 98.6 | 99.6 | 100.6 | 101.6 | 102.6 |
| EBITDA (INR/mmt of throughput) | 760 | 729 | 761 | 816 | 874 | 937 | 1,004 Assumed gradual recovery in margins after recent decline |

| • | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E | FY28E | Comments |
|---|-------|---------|-------|-------|-------|-------|-------|---|
| Marco assumptions | | | | | | | | |
| Brent (USD/bbl) | 80.0 | 95.4 | 83.1 | 78.9 | 70.0 | 70.0 | 70.0 | |
| Exchange rate (INR/USD) | 74.5 | 80.4 | 82.8 | 84.6 | 87.1 | 88.8 | 90.6 | |
| Implied integrated Reported EBITDA margin (INR/ton of | | | | | | | | Based on reported EBITDA of both refining & marketing segment |
| marketing sales volume) | 4,389 | 2,182 | 8,447 | 4,766 | 6,083 | 4,699 | 4,712 | divided by marketing sales volume |
| Refining segment | | | | | | | | |
| Margins (USD/bbl) | | | | | | | | |
| Spore Dubai GRM | 5.0 | 10.8 | 6.6 | 3.8 | 5.5 | 5.5 | 5.5 | |
| GRM for consolidated business | 9.7 | 20.2 | 14.1 | 6.8 | 7.7 | 7.7 | 7.7 | |
| Implied inventory gain/(loss) on refining | 1.9 | -1.0 | 0.0 | -0.5 | 0.0 | 0.0 | | Not factoring any inventory loss/gain going forward Assumed core GRM is ~USD 1.9/bbl higher than Spore Dubai GR |
| Implied consolidated core GRM | 7.8 | 21.2 | 14.1 | 7.3 | 7.7 | 7.7 | 7.7 | due to higher complexity of MR and Bina refinery |
| Consolidated reported GRM differential to Spore Dubai GRM | 4.7 | 9.5 | 7.6 | 3.0 | 2.2 | 2.2 | 2.2 | |
| Consolidated core GRM differential to Spore Dubai GRM | 2.8 | 10.5 | 7.6 | 3.5 | 2.2 | 2.2 | 2.2 | |
| Crude throughput (mmtpa) | | | | | | | | |
| Total consolidated | 37.2 | 38.5 | 39.9 | 40.5 | 41.3 | 42.1 | 43.0 | |
| Refining capacity (mmtpa) | | | | | | | | |
| Total consolidated | 31.4 | 31.4 | 35.3 | 35.3 | 35.3 | 35.3 | 35.3 | |
| Refinery utilisation (%) | | | | | | | | |
| Overall utilisation | 119 | 123 | 113 | 115 | 117 | 119 | 122 | |
| Refining cover (%) | 83% | 77% | 76% | 76% | 74% | 73% | 72% | |
| Marketing segment | | | | | | | | |
| Margins | | | | | | | | |
| Implied gross marketing margin on autofuel (INR/litre) | 2.1 | -5.0 | 5.3 | 7.4 | 4.2 | 4.2 | | Margin to normalise at INR 4.2/ltr from FY26 onwards FY26 margin higher due to factoring in of LPG compensation of |
| Implied gross marketing margin overall (INR/ton) | 2,490 | (3,044) | 5,321 | 5,072 | 5,779 | 4,377 | 4373 | ~INR76bn |
| Implied net marketing margin overall (INR/ton) | 432 | (4,944) | 3,420 | 3,141 | 3,870 | 2,466 | 2459 | |
| Volume | | | | | | | | |
| Volume break-up (mmtpa) | | | | | | | | |
| MS sales volume | 8.1 | 9.6 | 10.1 | 10.8 | 11.2 | 11.6 | 12.1 | |
| HSD sales volume | 18.8 | 22.8 | 23.2 | 23.3 | 23.6 | 24.0 | 24.3 | |
| Other product sales volume | 17.7 | 17.8 | 18.9 | 19.6 | 21.2 | 22.1 | 23.1 | |
| Total sales volume | 44.6 | 50.2 | 52.2 | 53.6 | 56.0 | 57.7 | 59.6 | |
| Volume growth (YoY) | | | | | | | | |
| MS sales volume | 13.1% | 17.9% | 5.3% | 6.3% | 4.0% | 4.0% | 4.0% | Steady volume growth going forward |
| HSD sales volume | 7.6% | 21.4% | 1.5% | 0.4% | 1.5% | 1.5% | 1.5% | |
| Other product sales volume | 10.4% | 0.7% | 6.3% | 3.6% | 8.0% | 4.5% | 4.5% | |
| Total sales volume | 9.7% | 12.5% | 3.9% | 2.7% | 4.4% | 3.1% | 3.2% | |

| • | FY22 | FY23 | FY24 | FY25 | FY26E | FY27E | FY28E Comments |
|---|-------|--------|-------|-------|-------|-------|--|
| Marco assumptions | | | | | | | • |
| Brent (USD/bbl) | 80.0 | 95.4 | 83.1 | 78.9 | 70.0 | 70.0 | 70.0 |
| Exchange rate (INR/USD) | 74.5 | 80.4 | 82.8 | 84.6 | 87.1 | 88.8 | 90.6 |
| mplied integrated Reported EBITDA margin (INR/ton of | | | | | | | Based on reported EBITDA of both refining & marketing segm |
| marketing sales volume) | 2,909 | -1,932 | 5,283 | 3,290 | 5,774 | 4,253 | 4,276 divided by marketing sales volume |
| Refining segment | | | | | | | <u> </u> |
| Margins (USD/bbl) | | | | | | | |
| Singapore Dubai GRM | 5.0 | 10.8 | 6.6 | 3.8 | 5.5 | 5.5 | 5.5 GRM to normalise from FY26 |
| GRM for Mumbai refinery | 7.6 | 14.8 | 10.4 | 5.9 | 6.0 | 6.0 | 6.0 |
| GRM for Visakh refinery | 6.9 | 9.2 | 8.1 | 5.6 | 7.5 | 7.5 | 7.5 |
| GRM for standalone business | 7.2 | 12.1 | 9.1 | 5.7 | 6.9 | 6.9 | 6.9 |
| mplied inventory gain/(loss) on refining | 2.6 | -1.6 | 0.2 | -0.3 | 0.0 | 0.0 | 0.0 Not factoring any inventory loss/gain going forward |
| Tiplied inventory gain/(ioss) of refining | 2.0 | -1.0 | 0.2 | -0.5 | 0.0 | 0.0 | Assumed core GRM is ~USD 1/bbl higher than Spore Dubai G |
| mplied standalone core GRM | 4.6 | 13.6 | 8.9 | 6.1 | 6.9 | 6.9 | 6.9 due to VR bottom upgradation unit |
| Standalone reported GRM differential to Spore Dubai GRM | 2.2 | 1.3 | 2.5 | 1.9 | 1.4 | 1.4 | 1.4 |
| · | | | | | | | |
| Standalone core GRM differential to Spore Dubai GRM | -0.4 | 2.9 | 2.3 | 2.3 | 1.4 | 1.4 | 1.4 |
| GRM for Bhatinda refinery | 13.1 | 23.7 | 17.5 | 9.3 | 11.0 | 12.5 | 12.5 Assumed based on complexity |
| GRM for consolidated business | 9.0 | 14.9 | 10.9 | 6.4 | 7.7 | 6.6 | 6.6 |
| Consolidated GRM differential to Spore Dubai GRM | 4.0 | 4.2 | 4.3 | 2.6 | 2.2 | 1.1 | 1.1 |
| Crude throughput (mmtpa) | | 2.2 | 0.0 | 40.0 | 40.0 | 40.4 | 40.0 |
| Mumbai refinery | 5.6 | 9.8 | 9.6 | 10.0 | 10.2 | 10.4 | 10.6 |
| Visakh refinery | 8.4 | 9.3 | 12.7 | 15.3 | 16.8 | 17.2 | 17.5 |
| Total standalone | 14.0 | 19.1 | 22.3 | 25.3 | 27.0 | 27.5 | 28.1 |
| Bhatinda refinery (HPCL's 49% share) | 6.4 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 |
| Total consolidated | 20.4 | 25.3 | 28.5 | 31.4 | 33.2 | 40.4 | 40.9 |
| Refining capacity (mmtpa) | | | | | | | |
| Mumbai refinery | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 |
| Visakh refinery | 8.3 | 8.3 | 12.0 | 15.0 | 15.0 | 15.0 | 15.0 |
| Total standalone | 17.8 | 17.8 | 21.5 | 24.5 | 24.5 | 24.5 | 24.5 |
| Bhatinda refinery (HPCL's 49% share) | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |
| Total consolidated | 23.3 | 23.3 | 27.0 | 30.0 | 30.0 | 36.7 | 36.7 |
| Refinery utilisation | | | | | | | |
| Mumbai refinery | 59% | 103% | 101% | 105% | 107% | 109% | 111% |
| Visakh refinery | 101% | 112% | 106% | 102% | 112% | 115% | 117% |
| Bhatinda refinery | 78% | 107% | 104% | 103% | 110% | 112% | 115% |
| Overall utilisation | 87% | 108% | 105% | 105% | 110% | 110% | 112% |
| Refining cover (%) | 52% | 58% | 61% | 63% | 65% | 77% | 75% |
| Marketing segment | | | | | | | |
| Margins | | | | | | | |
| mplied gross marketing margin on autofuel (INR/litre) | 3.3 | -4.6 | 4.9 | 6.7 | 4.2 | 4.2 | Margin to normalise at ~INR 4.2/ltr from FY26 onw ards ex of I |
| mplied gross marketing margin on autorder (intollite) | ა.ა | -4.0 | 4.9 | 0.7 | 4.2 | 4.2 | losses |
| | | | | | | | FY26 margin higher due to factoring in of LPG compensation |
| Implied gross marketing margin overall (INR/ton) | 3,865 | -2,331 | 5,450 | 4,533 | 6,376 | 4,842 | 4,851 ~INR79bn |
| mplied net marketing margin overall (INR/ton) | 1,188 | -3,784 | 3,712 | 2,606 | 4,446 | 2,910 | 2,919 |
| Sales volume | | | | | | | |
| /olume break-up (mmtpa) | | | | | | | |
| HSD | 16.6 | 19.3 | 20.1 | 20.5 | 20.9 | 21.3 | 21.7 |
| MS | 7.5 | 8.7 | 9.2 | 9.8 | 10.2 | 10.6 | 11.1 |
| Other product | 15.1 | 15.5 | 17.6 | 19.5 | 20.1 | 20.8 | 21.5 |
| Total | 39.1 | 43.5 | 46.8 | 49.8 | 51.2 | 52.7 | 54.3 |
| /olume growth (YoY) | | | | | | | |
| HSD | 4.2% | 16.4% | 4.0% | 2.1% | 2.0% | 2.0% | 2.0% Steady volume grow th going forward |
| MS | 10.9% | 16.0% | 5.9% | 7.0% | 4.0% | 4.0% | 4.0% |
| Other product | 8.2% | 2.7% | 13.3% | 11.0% | 3.1% | 3.3% | 3.3% |
| Total | 7.0% | 11.0% | 7.7% | 6.4% | 2.8% | 2.9% | 2.9% |

| Exhibit 8. Cha | nges in es | timates a | nd TP | | | | | | | | | | | |
|----------------|------------|--------------|-----------|-----------------|---------|---------|--------------|---------|---------|-----------|-------|-------|--------|------|
| | Re | venue (INR m | ın) | EBITDA (INR mn) | | | PAT (INR mn) | | | EPS (INR) | | | Rating | |
| | FY26E | FY27E | FY28E | FY26E | FY27E | FY28E | FY26E | FY27E | FY28E | FY26E | FY27E | FY28E | | |
| IOCL | | | | | | | | | | | | | | |
| New | 7,703,510 | 8,045,873 | 8,429,153 | 599,682 | 500,112 | 532,367 | 334,174 | 235,120 | 277,827 | 23.7 | 16.7 | 19.7 | 135 | HOLD |
| Old | 7,637,588 | 7,978,632 | 8,360,568 | 461,875 | 493,429 | 525,551 | 226,708 | 233,507 | 276,405 | 16.1 | 16.5 | 19.6 | 130 | SELL |
| Change | 0.9% | 0.8% | 0.8% | 29.8% | 1.4% | 1.3% | 47.4% | 0.7% | 0.5% | 47.4% | 0.7% | 0.5% | 4% | |
| BPCL | | | | | | | | | | | | | | |
| New | 4,103,992 | 4,269,793 | 4,442,293 | 340,572 | 271,279 | 280,599 | 203,356 | 145,111 | 144,003 | 47.6 | 34.0 | 33.7 | 305 | HOLD |
| Old | 4,103,992 | 4,269,793 | 4,442,293 | 262,317 | 271,279 | 280,599 | 144,665 | 145,111 | 144,003 | 33.9 | 34.0 | 33.7 | 295 | HOLD |
| Change | 0.0% | 0.0% | 0.0% | 29.8% | 0.0% | 0.0% | 40.6% | 0.0% | 0.0% | 40.6% | 0.0% | 0.0% | 3% | |
| HPCL | | | | | | | | | | | | | | |
| New | 4,076,656 | 4,279,610 | 4,493,239 | 283,073 | 208,504 | 216,342 | 163,236 | 105,638 | 109,581 | 76.7 | 49.6 | 51.5 | 350 | SELL |
| Old | 4,076,656 | 4,279,610 | 4,493,239 | 203,882 | 208,428 | 216,262 | 103,961 | 105,581 | 109,522 | 48.8 | 49.6 | 51.5 | 330 | SELL |
| Change | 0.0% | 0.0% | 0.0% | 38.8% | 0.0% | 0.0% | 57.0% | 0.1% | 0.1% | 57.0% | 0.1% | 0.1% | 6% | |

Valuation

| Exhibit 9 | ו וחכו | SOTP | valuation |
|-----------|---------|------|-----------|
| LAHIDIL | o. IOCI | | valuation |

| | | | Value | Value | |
|---------------------------------------|--------------|--------------------|----------|-------------|--|
| Valuation | | | (INR Bn) | (INR/share) | Comment |
| | FY27 EBITDA | EV/EBITDA multiple | | | |
| Core business | (INR Bn) | (x) | | | |
| Standalone core business | | | | | |
| | | | | | Refining EBITDA based on GRM of USD 6.7/bbl |
| Refining segment | 144 | 5.5 | 789 | 56 | (vs historical GRM of USD 5.5-6.5/bbl) |
| Marketing segment | | | 1,213 | 86 | Marketing EBITDA based on auto-fuel GMM of INR |
| Wallouing dogment | 221 | 5.5 | 1,210 | 00 | 4.2/ltr |
| Petchem segment | 29 | 5.5 | 162 | 11 | |
| Pipeline segment | 95 | 5.5 | 524 | 37 | |
| Standalone core business | | | 2,688 | 190 | |
| Less: Net debt | | | 1,133 | 80 | |
| Standalone core business equity value | | | 1,555 | 110 | |
| CPCL (51.9% stake) | | | 40 | 3 | At 20% discount to CMP |
| Total core business (a) | | | 1,595 | 113 | |
| | No of shares | CMP less 20% | | | |
| Other investments | (Mn) | discount | | | |
| ONGC (7.84% stake) | 987 | 186 | 184 | 13 | At 20% discount to CMP |
| PLNG (12.5% stake) | 188 | 218 | 41 | 3 | At 20% discount to CMP |
| Oil India (4.93% stake) | 80 | 346 | 28 | 2 | At 20% discount to CMP |
| GAIL (2.5% stake) | 82 | 137 | 11 | 1 | At 20% discount to CMP |
| Treasury shares (2.5% stake) | 350 | 112 | 39 | 3 | At 20% discount to CMP |
| Total other investments (b) | | | 303 | 22 | |
| Equity value (a+b) | | | | 135 | |
| Source: JM Financial | | | • | • | |

Exhibit 10. BPCL SOTP valuation

| EXHIBIT TO: BI CE 3011 Valuation | | | Value | Value | |
|----------------------------------|--------------|--------------|----------|-------------|--|
| SOTP Valuation | | | (INR Bn) | (INR/share) | Comment |
| | FY27 EBITDA | EV/EBITDA | | | |
| Core business | (INR Bn) | multiple (x) | | | |
| | | | | | Refining EBITDA based on GRM of USD 7.7/bbl |
| Refining segment | 129 | 5.5 | 709 | 167 | (vs historical GRM of USD 6-7/bbl) |
| | | | | | Marketing EBITDA based on historical auto-fuel |
| Marketing segment | 142 | 5.5 | 783 | 184 | GMM of INR 4.2/ltr |
| Core business | | | 1,492 | 350 | |
| Less: Net debt | | | 339 | 80 | |
| Core business equity value (a) | | | 1,153 | 271 | |
| | No of shares | CMP less 20% | | | |
| Other investments | (Mn) | discount | | | |
| PLNG (12.5% stake) | 188 | 218 | 41 | 10 | At 20% discount to CMP |
| IGL (22.5% stake) | 158 | 162 | 26 | 6 | At 20% discount to CMP |
| Oil India (2.47% stake) | 40 | 345 | 14 | 3 | At 20% discount to CMP |
| MNGL (22.5% stake) | | | 21 | 5 | Valued at 15x FY24 PAT |
| Sabarmati Gas (49.94% stake) | | | 23 | 5 | Valued at 15x FY24 PAT |
| CUGL (25% stake) | | | 3 | 1 | Valued at 15x FY24 PAT |
| Total other investments (e) | | | 127 | 34 | |
| Equity value (d+e) | | | | 305 | |

Exhibit 11. HPCL SOTP valuation

| | | | | Value | Value | Comment |
|----------------------------------|-----------|--------------|--------------|----------|-------------|--|
| | | | | (INR Bn) | (INR/share) | - Comment |
| | | FY27 EBITDA | EV/EBITDA | | | |
| Core business | | (INR Bn) | multiple (x) | | | |
| Standalone core business | | | | | | |
| | | | | | | Refining EBITDA based on GRM of USD 6.9/bbl |
| Refining segment | | 71 | 5.5 | 389 | 183 | (vs historical GRM of USD 5-6/bbl) |
| | | | | | | Marketing EBITDA based on auto-fuel GMM of INR |
| Marketing segment | | 153 | 5.5 | 844 | 396 | 4.2/ltr |
| Standalone core business | | | | 1,233 | 579 | |
| Less: Net debt | | | | 568 | 267 | |
| Standalon core business equity v | /alue (a) | | | 665 | 312 | |
| Bhatinda refinery JV (49% stake) | | | | | | |
| EV | | 34 | 5.5 | 188 | 89 | Bhatinda EBITDA based on GRM of USD 12.5/bbl |
| Less: Net debt | | | | 161 | 76 | |
| Bhatinda refinery equity value | (b) | | | 28 | 13 | |
| Total core business | (c= a+b) | | | 693 | 325 | |
| | | No of shares | CMP less 20% | | | |
| Other investments | | (Mn) | discount | | | |
| MRPL (16.96% stake) | | 297 | 101 | 30 | 14 | At 20% discount to CMP |
| Oil India (2.47% stake) | | 40 | 346 | 14 | 7 | At 20% discount to CMP |
| Sub-total | (d) | | | 44 | 25 | |
| Equity value | | | | | 350 | |

Source: JM Financial

| Eyhibit 12 OMC | ' current D/I | 2 valuation | at CMD vs | historical P/B valuation | on |
|--------------------|---------------|-------------|--------------|--------------------------|-----|
| EXHIBIT 12. OIVICS | Current P/I | s valuation | at CIVIP VS. | HIStorical P/B valuation | ווט |

| | CMP (INR) Consolidated Book Value (INR) | | Implied P/B at CMP | | | OMCs historical average P/B | | | OMCs historical peak P/B | | | OMCs historical trough P/B | | | | |
|------|---|------|--------------------|-------|------|-----------------------------|-------|--------|--------------------------|--------------|--------|----------------------------|--------------|--------|--------|--------------|
| | | FY25 | FY26E | FY27E | FY25 | FY26E | FY27E | 3 year | 5 year | Since May'14 | 3 year | 5 year | Since May'14 | 3 year | 5 year | Since May'14 |
| IOCL | 141 | 132 | 147 | 158 | 1.06 | 0.95 | 0.89 | 0.88 | 0.82 | 1.06 | 1.46 | 1.46 | 1.90 | 0.57 | 0.55 | 0.55 |
| BPCL | 316 | 190 | 213 | 234 | 1.66 | 1.49 | 1.35 | 1.25 | 1.40 | 1.80 | 1.83 | 2.02 | 2.83 | 0.91 | 0.91 | 1.02 |
| HPCL | 404 | 240 | 272 | 303 | 1.68 | 1.49 | 1.34 | 1.08 | 1.04 | 1.27 | 1.76 | 1.76 | 2.70 | 0.66 | 0.60 | 0.59 |

Source: JM Financial

| Exhibit 1 | 3 | OMCs' | valuation | table |
|-----------|----|--------|-----------|-------|
| LAHIDIL | J. | CIVICS | valuation | Lable |

| EXCITIBILE 191 G | Extract 191 917195 Valdation table | | | | | | | | | | | | | | |
|------------------|------------------------------------|-----------|------------|------|---------|-------|------|---------|-------|------|---------|-------|------|----------------|-------|
| Company | Rating | TP (INR) | Upside/ | | P/E (x) | | | P/B (x) | | EV | /EBITDA | (x) | | ROE (%) | |
| Company | Rating | TF (IINN) | (downside) | FY25 | FY26E | FY27E | FY25 | FY26E | FY27E | FY25 | FY26E | FY27E | FY25 | FY26E | FY27E |
| IOCL | HOLD | 135 | -3% | 14.2 | 6.0 | 8.5 | 1.1 | 1.0 | 0.9 | 9.5 | 5.4 | 6.4 | 7.6 | 16.9 | 10.9 |
| BPCL | HOLD | 305 | -5% | 9.9 | 6.7 | 9.4 | 1.7 | 1.4 | 1.3 | 6.8 | 4.9 | 6.4 | 17.5 | 23.1 | 14.6 |
| HPCL | SELL | 350 | -15% | 12.7 | 5.3 | 8.1 | 1.7 | 1.4 | 1.3 | 9.6 | 5.3 | 7.1 | 13.7 | 28.9 | 16.2 |

OMCs' valuation sensitivity to auto-fuel marketing margin

If FY27 auto fuel gross marketing margin (GMM) changes by +/- INR 0.5/ltr, FY27 consolidated EBITDA will change by 6.8%, 8.2% and 9.5% for IOCL, BPCL and HPCL respectively

Exhibit 14. IOCL's valuation (INR/share) sensitivity to marketing business parameters

| | | | FY27 Auto | fuel mar | keting sale | es volume | (mmtpa) | |
|--------------------------------|-----|-----|-----------|----------|-------------|-----------|---------|-----|
| | | 47 | 49 | 52 | 55 | 58 | 60 | 63 |
| - - | 7.2 | 192 | 200 | 207 | 215 | 222 | 230 | 238 |
| /27 Auto fuel sMM (INR/ftr) | 6.2 | 170 | 176 | 182 | 188 | 195 | 201 | 207 |
| 5 5 | 5.2 | 147 | 152 | 157 | 162 | 167 | 172 | 177 |
| ₹€ | 4.2 | 125 | 128 | 132 | 135 | 139 | 143 | 146 |
| 52 ₹ | 3.2 | 102 | 104 | 107 | 109 | 111 | 113 | 116 |
| ⊬ ნ | 2.2 | 80 | 81 | 81 | 82 | 83 | 84 | 85 |
| _ | 1.2 | 57 | 57 | 56 | 56 | 55 | 55 | 55 |

Source: Company, JM Financial

Exhibit 16. BPCL's valuation (INR/share) sensitivity to marketing business parameters

| | | | FY27 Auto | tuel mar | keting sale | es volume | (mmtpa) | |
|------------------------|-----|------|-----------|----------|-------------|-----------|---------|------|
| | | 30.3 | 32.0 | 33.8 | 35.6 | 37.4 | 39.2 | 41.0 |
| <u> </u> | 4.2 | 427 | 443 | 460 | 476 | 492 | 509 | 525 |
| Auto fuel (INR/Itr) | 6.2 | 379 | 392 | 405 | 419 | 432 | 446 | 459 |
| 5 ₹ | 5.2 | 330 | 341 | 351 | 362 | 372 | 383 | 393 |
| Auto (INR | 4.2 | 281 | 289 | 297 | 305 | 312 | 320 | 328 |
| 727 / MM | 3.2 | 233 | 238 | 243 | 247 | 252 | 257 | 262 |
| .₹2 GN | 2.2 | 184 | 186 | 188 | 190 | 192 | 194 | 196 |
| ь о | 1.2 | 136 | 135 | 134 | 133 | 132 | 131 | 131 |

Source: Company, JM Financial

Exhibit 18. HPCL's valuation (INR/share) sensitivity to marketing business parameters

| | FY27 Auto fuel marketing sales volume | | | | | | | | | | | | |
|-----------------------|---------------------------------------|------|------|------|------|------|------|------|--|--|--|--|--|
| | | 27.2 | 28.8 | 30.4 | 32.0 | 33.5 | 35.1 | 36.7 | | | | | |
| _ | 7.2 | 570 | 600 | 629 | 658 | 687 | 717 | 746 | | | | | |
| fuel /ltr) | 6.2 | 483 | 507 | 531 | 555 | 579 | 604 | 628 | | | | | |
| Auto fue (INR/Itr) | 5.2 | 396 | 415 | 434 | 453 | 472 | 491 | 510 | | | | | |
| Auto (INR | 4.2 | 308 | 322 | 336 | 350 | 364 | 378 | 392 | | | | | |
| 727 MM | 3.2 | 221 | 230 | 239 | 247 | 256 | 265 | 274 | | | | | |
| <u>``</u> 5 | 2.2 | 134 | 138 | 141 | 145 | 148 | 152 | 156 | | | | | |
| | 1.2 | 47 | 45 | 44 | 42 | 41 | 39 | 37 | | | | | |

Source: Company, JM Financial

Exhibit 15. IOCL's FY27 EBITDA (INR Bn) sensitivity to marketing business parameters

| INR Bn | | | FY27 Auto fuel marketing sales volume (mmtpa) | | | | | | | | | | | |
|----------------------|-----|-----|---|-----|-----|-----|-----|-----|--|--|--|--|--|--|
| | | 46 | 48 | 51 | 55 | 56 | 59 | 62 | | | | | | |
| - - | 7.2 | 646 | 666 | 685 | 704 | 724 | 743 | 763 | | | | | | |
| Autofue (INR/Itr) | 6.2 | 588 | 604 | 620 | 636 | 652 | 668 | 684 | | | | | | |
| 5 5 | 5.2 | 530 | 543 | 556 | 568 | 581 | 593 | 606 | | | | | | |
| ₹€ | 4.2 | 473 | 482 | 491 | 500 | 509 | 518 | 528 | | | | | | |
| 27 . MM | 3.2 | 415 | 420 | 426 | 432 | 438 | 444 | 449 | | | | | | |
| ⊬ີ ອົ | 2.2 | 357 | 359 | 362 | 364 | 366 | 369 | 371 | | | | | | |
| | 1.2 | 299 | 298 | 297 | 296 | 295 | 294 | 293 | | | | | | |

Source: Company, JM Financial

Exhibit 17. BPCL's FY27 EBITDA (INR Bn) sensitivity to marketing business parameters

| INR Bn | | | FY27 Auto | fuel mar | keting sale | es volume | (mmtpa) | |
|--------------------------|-----|------|-----------|----------|-------------|-----------|---------|------|
| | | 29.6 | 31.3 | 33.1 | 35.6 | 36.5 | 38.3 | 40.0 |
| ₩ ← | 4.2 | 366 | 379 | 391 | 404 | 417 | 429 | 442 |
| Auto fuel I (INR/Itr) | 6.2 | 329 | 339 | 349 | 360 | 370 | 381 | 391 |
| 5 ₹ | 5.2 | 291 | 299 | 307 | 316 | 324 | 332 | 340 |
| ₹€ | 4.2 | 253 | 259 | 265 | 271 | 277 | 283 | 289 |
| 727 / MM | 3.2 | 216 | 220 | 223 | 227 | 231 | 235 | 238 |
| ₹2 GN | 2.2 | 178 | 180 | 181 | 183 | 184 | 186 | 187 |
| | 1.2 | 141 | 140 | 139 | 139 | 138 | 137 | 137 |

Source: Company, JM Financial

Exhibit 19. HPCL's FY27 EBITDA (INR Bn) sensitivity to marketing business parameters

| INR Bn | FY27 Auto fuel marketing sales volume | | | | | | | | | | | |
|--------------------------|---------------------------------------|------|------|------|------|------|------|------|--|--|--|--|
| | | 26.5 | 28.0 | 29.6 | 32.0 | 32.7 | 34.2 | 35.8 | | | | |
| _ | 7.2 | 294 | 305 | 316 | 328 | 339 | 350 | 362 | | | | |
| Auto fuel I (INR/Itr) | 6.2 | 260 | 269 | 279 | 288 | 297 | 307 | 316 | | | | |
| 6 <u>₹</u> | 5.2 | 226 | 234 | 241 | 248 | 256 | 263 | 270 | | | | |
| ₹ | 4.2 | 192 | 198 | 203 | 209 | 214 | 219 | 225 | | | | |
| -Y27 . GMM | 3.2 | 159 | 162 | 165 | 169 | 172 | 176 | 179 | | | | |
| <u>∺</u> 5 | 2.2 | 125 | 126 | 128 | 129 | 130 | 132 | 133 | | | | |
| _ | 1.2 | 91 | 91 | 90 | 89 | 89 | 88 | 88 | | | | |

OMCs' valuation sensitivity to refining margin

Exhibit 20. Spore GRM declined to ~USD 4.0/bbl in 2QFY26TD, though key diesel cracks (from Indian refiners' perspective) continue to be robust at ~USD20/bbl

| - | Aug-25TD | Jul-25 | Jun-25 | 2QFY26TD | 1QFY26 | 4QFY25 | 3QFY25 | 2QFY25 | 1QFY25 | FY25 | FY24 | FY23 | FY22 | FY21 | FY20 | FY19 | FY18 | FY17 |
|--------------------------|----------|--------|--------|----------|--------|--------|--------|--------|--------|-------|-------|-------|-------|------|-------|-------|-------|-------|
| S'pore GRM (USD/bbl) | 3.5 | 4.0 | 6.4 | 4.0 | 5.6 | 3.1 | 5.0 | 3.6 | 3.5 | 3.8 | 6.6 | 10.8 | 5.0 | 0.5 | 3.2 | 4.9 | 7.2 | 5.8 |
| Product cracks (USD/bbl) | | | | | | į | | | | | | | | | | | | |
| Diesel | 18.0 | 19.9 | 17.7 | 19.9 | 15.6 | 14.6 | 14.6 | 12.8 | 13.9 | 14.0 | 20.5 | 35.7 | 10.5 | 4.7 | 13.6 | 14.4 | 13.2 | 11.3 |
| Petrol | 9.8 | 10.3 | 13.5 | 10.3 | 12.0 | 9.3 | 11.4 | 10.7 | 13.3 | 11.2 | 16.2 | 19.1 | 13.7 | 4.6 | 10.0 | 8.4 | 14.6 | 13.9 |
| Naptha | -6.5 | -6.2 | -4.1 | -6.2 | -3.5 | -3.9 | -2.8 | -5.6 | -9.9 | -5.6 | -11.8 | -12.1 | 1.6 | -0.8 | -5.4 | -3.9 | 0.2 | 0.1 |
| LPG | -25.9 | -24.7 | -21.1 | -24.7 | -21.0 | -22.9 | -19.6 | -23.5 | -31.6 | -24.4 | -29.7 | -36.3 | -15.1 | -6.9 | -22.2 | -22.3 | -13.2 | -11.4 |
| Jet Kero | 17.1 | 17.9 | 16.2 | 17.9 | 15.1 | 14.4 | 14.8 | 13.3 | 13.6 | 14.0 | 21.2 | 33.1 | 9.3 | 1.4 | 13.0 | 14.9 | 13.3 | 11.5 |
| Fuel Oil/others | -4.5 | -4.1 | 1.6 | -4.1 | 1.9 | -1.4 | -2.8 | -6.0 | -5.5 | -3.9 | -9.4 | -18.4 | -6.5 | -2.2 | -6.9 | -1.5 | -3.2 | -5.4 |
| Brent (USD/bbl) | 68.8 | 69.2 | 71.5 | 69.2 | 67.9 | 75.7 | 74.6 | 80.3 | 84.9 | 78.9 | 83.0 | 94.7 | 80.0 | 44.7 | 60.9 | 70.2 | 57.6 | 49.0 |

Source: Bloomberg

If FY27 core GRM changes by +/- USD 1/bbl, FY27 consolidated EBITDA will change by 10.6%, 10.1% and 11.9% for IOCL, BPCL and HPCL respectively.

Exhibit 21. IOCL's valuation (INR/share) sensitivity to refining business parameters

| | | | FY27 Crude Throughput (mmtpa) | | | | | | | | | | | |
|--------------------|-----|------|-------------------------------|------|------|------|------|------|--|--|--|--|--|--|
| | | 91.5 | 92.0 | 92.5 | 93.0 | 93.5 | 94.0 | 94.5 | | | | | | |
| = | 5.2 | 104 | 104 | 104 | 104 | 104 | 105 | 105 | | | | | | |
| GRM ol) | 5.7 | 114 | 114 | 114 | 115 | 115 | 115 | 115 | | | | | | |
| Core GI SD/bbl) | 6.2 | 124 | 124 | 125 | 125 | 125 | 126 | 126 | | | | | | |
| Core SD/bb | 6.7 | 134 | 135 | 135 | 135 | 136 | 136 | 136 | | | | | | |
| 27 (0.5 | 7.2 | 145 | 145 | 145 | 146 | 146 | 147 | 147 | | | | | | |
| Ë | 7.7 | 155 | 155 | 156 | 156 | 157 | 157 | 158 | | | | | | |
| | 8.2 | 165 | 165 | 166 | 166 | 167 | 168 | 168 | | | | | | |

Source: Company, JM Financial

Exhibit 22. IOCL's FY27 EBITDA (INR bn) sensitivity to refining business parameters

| INR Bn | | FY27 Crude Throughput (mmtpa) | | | | | | | | |
|--------------------------|-----|-------------------------------|------|------|------|------|------|------|--|--|
| | | 85.3 | 85.8 | 86.3 | 93.0 | 87.3 | 87.8 | 88.3 | | |
| | 5.2 | 419 | 420 | 420 | 420 | 421 | 421 | 422 | | |
| ∑ | 5.7 | 445 | 446 | 446 | 447 | 448 | 448 | 449 | | |
| 27 Core GRM (USD/bbl) | 6.2 | 471 | 472 | 473 | 474 | 474 | 475 | 476 | | |
| Ϋ́ | 6.7 | 497 | 498 | 499 | 500 | 501 | 502 | 503 | | |
| % C | 7.2 | 524 | 525 | 526 | 527 | 528 | 529 | 530 | | |
| FY27 (U | 7.7 | 550 | 551 | 552 | 553 | 554 | 556 | 557 | | |
| | 8.2 | 576 | 577 | 578 | 580 | 581 | 583 | 584 | | |

Source: Company, JM Financial

Exhibit 23. BPCL's valuation (INR/share) sensitivity to refining business parameters

| | | | FY27 Crude Throughput (mmtpa) | | | | | | | |
|-----------------|-----|------|-------------------------------|------|------|------|------|------|--|--|
| | | 32.6 | 33.1 | 33.6 | 34.1 | 34.6 | 35.1 | 35.6 | | |
| 5 | 6.2 | 247 | 249 | 250 | 251 | 253 | 254 | 255 | | |
| GRM E) | 6.7 | 265 | 266 | 268 | 269 | 270 | 272 | 273 | | |
| ore G D/bbl) | 7.2 | 282 | 283 | 285 | 287 | 288 | 290 | 292 | | |
| Core SD/bb | 7.7 | 299 | 301 | 303 | 305 | 306 | 308 | 310 | | |
| 2 (C | 8.2 | 316 | 318 | 320 | 322 | 324 | 327 | 329 | | |
| £ | 8.7 | 333 | 335 | 338 | 340 | 342 | 345 | 347 | | |
| _ | 9.2 | 350 | 353 | 355 | 358 | 360 | 363 | 365 | | |

Source: Company, JM Financial

Exhibit 24. BPCL's FY27 EBITDA (INR bn) sensitivity to refining business parameters

| INR Bn | | | FY27 Crude Throughput (mmtpa) | | | | | | | | |
|-----------|-----|------|-------------------------------|------|------|------|------|------|--|--|--|
| | | 32.0 | 32.5 | 33.0 | 34.1 | 34.0 | 34.5 | 35.0 | | | |
| Σ | 6.2 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | | | |
| GRM J) | 6.7 | 240 | 241 | 243 | 244 | 245 | 246 | 247 | | | |
| Core G | 7.2 | 254 | 255 | 256 | 258 | 259 | 260 | 261 | | | |
| ςς SD/ | 7.7 | 267 | 268 | 270 | 271 | 273 | 274 | 276 | | | |
| 72 (C) | 8.2 | 280 | 282 | 283 | 285 | 287 | 288 | 290 | | | |
| Ξ | 8.7 | 293 | 295 | 297 | 299 | 301 | 302 | 304 | | | |
| | 9.2 | 307 | 309 | 311 | 313 | 315 | 316 | 318 | | | |

Source: Company, JM Financial

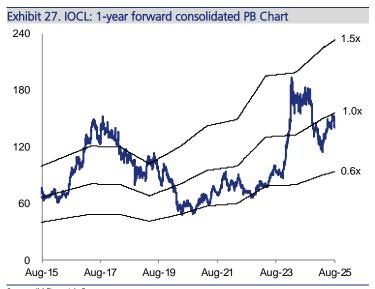
Exhibit 25. HPCL's valuation (INR/share) sensitivity to refining business parameters

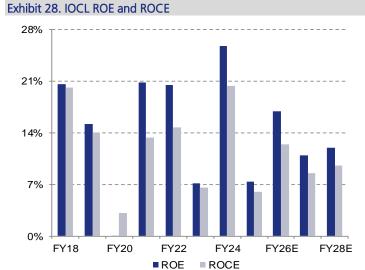
| | | FY27 Crude Throughput (mmtpa) | | | | | | |
|---------------|-----|-------------------------------|------|------|------|------|------|------|
| | | 38.9 | 39.4 | 39.9 | 40.4 | 40.9 | 41.4 | 41.9 |
| _ | 5.4 | 252 | 252 | 252 | 252 | 252 | 252 | 252 |
| GRM | 5.9 | 282 | 283 | 284 | 285 | 285 | 286 | 287 |
| | 6.4 | 312 | 314 | 316 | 317 | 319 | 321 | 322 |
| Core SD/bk | 6.9 | 342 | 345 | 348 | 350 | 353 | 355 | 358 |
| Y27 ((US | 7.4 | 373 | 376 | 379 | 383 | 386 | 390 | 393 |
| Ξ | 7.9 | 403 | 407 | 411 | 416 | 420 | 424 | 428 |
| | 8.4 | 433 | 438 | 443 | 448 | 453 | 459 | 464 |

Source: Company, JM Financial

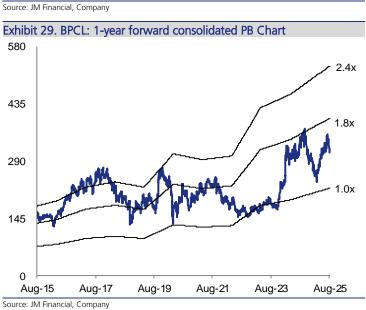
Exhibit 26. HPCL's FY27 EBITDA (INR bn) sensitivity to refining business parameters

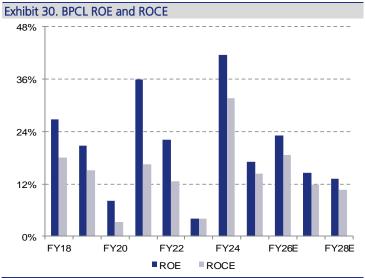
| INR Bn | | | FY27 Crude Throughput (mmtpa) | | | | | | | |
|------------------------|-----|------|-------------------------------|------|------|------|------|------|--|--|
| | | 31.7 | 32.2 | 32.7 | 40.4 | 33.7 | 34.2 | 34.7 | | |
| _ | 5.4 | 171 | 171 | 171 | 171 | 171 | 171 | 171 | | |
| GRM J | 5.9 | 183 | 183 | 183 | 184 | 184 | 184 | 185 | | |
| 27 Core G (USD/bbl) | 6.4 | 194 | 195 | 195 | 196 | 197 | 197 | 198 | | |
| Core SD/bb | 6.9 | 206 | 207 | 208 | 209 | 209 | 210 | 211 | | |
| 27 (US | 7.4 | 217 | 218 | 220 | 221 | 222 | 223 | 225 | | |
| Ξ | 7.9 | 228 | 230 | 232 | 233 | 235 | 237 | 238 | | |
| | 8.4 | 240 | 242 | 244 | 246 | 248 | 250 | 252 | | |



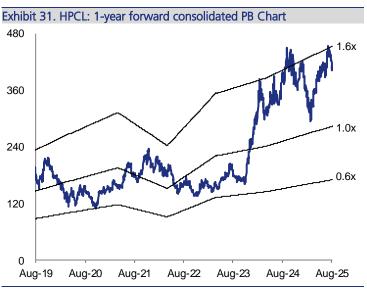


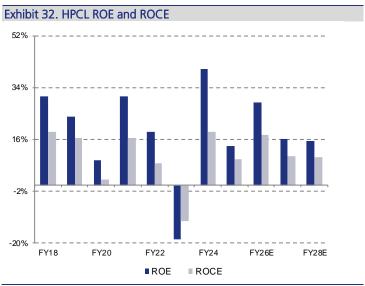
Source: JM Financial, Company





Source: JM Financial, Company

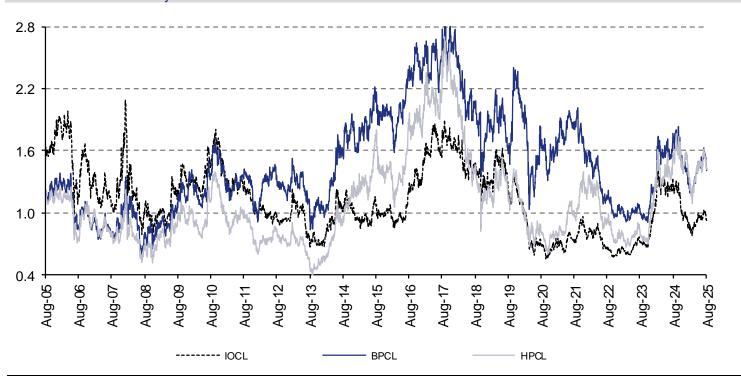




Source: JM Financial, Company

Source: JM Financial, Company

Exhibit 33. OMCs combined 1-year forward consolidated PB chart



IOCL Financial Tables (Consolidated)

| Income Statement | | | | | (INR mn) |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Net Sales | 88,12,355 | 85,93,627 | 87,32,434 | 91,20,525 | 95,54,999 |
| Sales Growth | -7.4% | -2.5% | 1.6% | 4.4% | 4.8% |
| Other Operating Income | 0 | 0 | 0 | 0 | 0 |
| Total Revenue | 88,12,355 | 85,93,627 | 87,32,434 | 91,20,525 | 95,54,999 |
| Cost of Goods Sold/Op. Exp | 0 | 0 | 0 | 0 | 0 |
| Personnel Cost | 0 | 0 | 0 | 0 | 0 |
| Other Expenses | 0 | 0 | 0 | 0 | 0 |
| EBITDA | 7,55,951 | 3,59,905 | 5,27,864 | 4,20,842 | 5,32,367 |
| EBITDA Margin | 8.6% | 4.2% | 6.0% | 4.6% | 5.6% |
| EBITDA Growth | 146.2% | -52.4% | 46.7% | -20.3% | 6.4% |
| Depn. & Amort. | 1,58,661 | 1,67,773 | 1,75,959 | 1,93,209 | 1,73,454 |
| EBIT | 5,97,290 | 1,92,132 | 3,51,905 | 2,27,632 | 3,58,912 |
| Other Income | 38,386 | 35,137 | 47,445 | 45,037 | 44,946 |
| Finance Cost | 78,257 | 92,619 | 64,276 | 66,856 | 67,023 |
| PBT before Excep. & Forex | 5,57,419 | 1,34,650 | 3,35,074 | 2,05,814 | 3,36,835 |
| Excep. & Forex Inc./Loss(-) | 0 | 18,380 | 0 | 0 | 0 |
| PBT | 5,57,419 | 1,53,030 | 3,35,074 | 2,05,814 | 3,36,835 |
| Taxes | 1,41,266 | 32,746 | 62,753 | 39,333 | 63,512 |
| Extraordinary Inc./Loss(-) | 0 | 18,380 | 0 | 0 | 0 |
| Assoc. Profit/Min. Int.(-) | 1,145 | 15,694 | 17,456 | 18,035 | 18,835 |
| Reported Net Profit | 4,45,926 | 1,58,178 | 2,75,564 | 1,70,427 | 2,77,827 |
| Adjusted Net Profit | 4,45,926 | 1,39,798 | 2,75,564 | 1,70,427 | 2,77,827 |
| Net Margin | 5.1% | 1.6% | 3.2% | 1.9% | 2.9% |
| Diluted Share Cap. (mn) | 14,121.2 | 14,121.2 | 14,121.2 | 14,121.2 | 14,121.2 |
| Diluted EPS (INR) | 31.6 | 9.9 | 19.5 | 12.1 | 19.7 |
| Diluted EPS Growth | 355.4% | -68.6% | 97.1% | -38.2% | 18.2% |
| Total Dividend + Tax | 1,69,455 | 42,364 | 83,211 | 49,311 | 84,247 |
| Dividend Per Share (INR) | 12.0 | 3.0 | 5.9 | 3.5 | 6.0 |

Source: Company, JM Financial

| Cash Flow Statement | | | | | (INR mn) |
|------------------------------|-----------|-----------|-----------|-----------|-----------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Profit before Tax | 5,72,878 | 1,70,635 | 3,45,423 | 2,16,804 | 3,48,505 |
| Depn. & Amort. | 1,58,661 | 1,67,773 | 1,75,959 | 1,93,209 | 1,73,454 |
| Net Interest Exp. / Inc. (-) | 45,814 | 59,938 | 16,831 | 21,818 | 22,077 |
| Inc (-) / Dec in WCap. | 62,562 | -7,333 | 1,33,398 | 1,710 | 2,013 |
| Others | -9,401 | -13,080 | 0 | 0 | 0 |
| Taxes Paid | -1,19,050 | -30,941 | -62,753 | -39,333 | -63,512 |
| Operating Cash Flow | 7,11,464 | 3,46,993 | 6,08,859 | 3,94,209 | 4,82,538 |
| Capex | -3,71,754 | -3,48,499 | -3,53,107 | -3,55,013 | -3,50,013 |
| Free Cash Flow | 3,39,711 | -1,507 | 2,55,751 | 39,196 | 1,32,525 |
| Inc (-) / Dec in Investments | 12,594 | -13,524 | 30,451 | 28,928 | 27,482 |
| Others | 44,044 | 43,541 | 47,445 | 45,037 | 44,946 |
| Investing Cash Flow | -3,15,115 | -3,18,482 | -2,75,212 | -2,81,047 | -2,77,586 |
| Inc / Dec (-) in Capital | 0 | 0 | 0 | 0 | 0 |
| Dividend + Tax thereon | 0 | 0 | 0 | 0 | 0 |
| Inc / Dec (-) in Loans | -1,78,303 | 1,78,144 | 9,563 | 11,395 | -17,986 |
| Others | -2,15,544 | -2,12,389 | -1,47,487 | -1,16,166 | -1,51,270 |
| Financing Cash Flow | -3,93,846 | -34,245 | -1,37,923 | -1,04,771 | -1,69,256 |
| Inc / Dec (-) in Cash | 2,502 | -5,734 | 1,95,723 | 8,391 | 35,696 |
| Opening Cash Balance | 9,964 | 12,466 | 6,732 | 2,02,455 | 2,93,848 |
| Closing Cash Balance | 12,466 | 6,732 | 2,02,455 | 2,10,846 | 3,29,545 |

Source: Company, JM Financial

| Balance Sheet | | | | | (INR mn) |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Shareholders' Fund | 18,34,163 | 18,64,873 | 20,41,619 | 21,48,497 | 24,10,423 |
| Share Capital | 1,37,716 | 1,37,716 | 1,37,716 | 1,37,716 | 1,37,716 |
| Reserves & Surplus | 16,96,447 | 17,27,158 | 19,03,903 | 20,10,781 | 22,72,707 |
| Preference Share Capital | 0 | 0 | 0 | 0 | 0 |
| Minority Interest | 47,467 | 45,373 | 50,348 | 55,279 | 60,295 |
| Total Loans | 12,34,536 | 14,25,599 | 14,35,162 | 14,46,558 | 14,28,571 |
| Def. Tax Liab. / Assets (-) | 1,89,607 | 2,06,650 | 2,06,650 | 2,06,650 | 2,06,650 |
| Total - Equity & Liab. | 33,05,773 | 35,42,495 | 37,33,779 | 38,56,983 | 41,05,939 |
| Net Fixed Assets | 25,70,302 | 27,90,635 | 29,67,782 | 31,29,585 | 33,06,144 |
| Gross Fixed Assets | 28,15,054 | 30,34,271 | 33,49,271 | 36,64,271 | 39,72,271 |
| Intangible Assets | 10 | 10 | 10 | 10 | 10 |
| Less: Depn. & Amort. | 8,55,087 | 10,22,860 | 11,98,819 | 13,92,029 | 15,65,483 |
| Capital WIP | 6,10,324 | 7,79,213 | 8,17,320 | 8,57,332 | 8,99,346 |
| Investments | 5,70,725 | 5,94,814 | 5,46,624 | 5,01,344 | 4,57,055 |
| Current Assets | 16,82,593 | 16,83,222 | 16,59,060 | 17,32,685 | 19,24,484 |
| Inventories | 12,13,758 | 11,38,785 | 10,69,074 | 10,74,260 | 10,80,079 |
| Sundry Debtors | 1,38,315 | 1,85,510 | 1,15,798 | 1,20,985 | 1,26,804 |
| Cash & Bank Balances | 12,466 | 6,732 | 2,02,455 | 2,10,846 | 3,29,545 |
| Loans & Advances | 30,799 | 38,522 | 28,632 | 70,888 | 1,18,222 |
| Other Current Assets | 2,87,255 | 3,13,674 | 2,43,101 | 2,55,707 | 2,69,835 |
| Current Liab. & Prov. | 15,17,848 | 15,26,175 | 14,39,687 | 15,06,631 | 15,81,744 |
| Current Liabilities | 5,94,541 | 6,05,349 | 5,80,835 | 6,05,142 | 6,32,369 |
| Provisions & Others | 9,23,307 | 9,20,826 | 8,58,851 | 9,01,489 | 9,49,376 |
| Net Current Assets | 1,64,745 | 1,57,047 | 2,19,373 | 2,26,054 | 3,42,740 |
| Total – Assets | 33,05,773 | 35,42,495 | 37,33,779 | 38,56,983 | 41,05,939 |

Source: Company, JM Financial

| Dupont Analysis | | | | | | | | | |
|---------------------|-------|-------|-------|-------|-------|--|--|--|--|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E | | | | |
| Net Margin | 5.1% | 1.6% | 3.2% | 1.9% | 2.9% | | | | |
| Asset Turnover (x) | 2.8 | 2.5 | 2.4 | 2.4 | 2.4 | | | | |
| Leverage Factor (x) | 2.0 | 1.9 | 1.9 | 1.8 | 1.7 | | | | |
| RoE | 27.6% | 7.6% | 14.1% | 8.1% | 12.0% | | | | |

| Key Ratios | | | | | |
|---------------------|-------|-------|-------|-------|-------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| BV/Share (INR) | 129.9 | 132.1 | 144.6 | 152.1 | 170.7 |
| ROIC | 18.1% | 5.7% | 10.4% | 6.4% | 9.6% |
| ROE | 27.6% | 7.6% | 14.1% | 8.1% | 12.0% |
| Net Debt/Equity (x) | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 |
| P/E (x) | 4.4 | 14.1 | 7.2 | 11.6 | 7.1 |
| P/B (x) | 1.1 | 1.1 | 1.0 | 0.9 | 0.8 |
| EV/EBITDA (x) | 4.3 | 9.5 | 6.2 | 7.8 | 5.9 |
| EV/Sales (x) | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 |
| Debtor days | 6 | 8 | 5 | 5 | 5 |
| Inventory days | 50 | 48 | 45 | 43 | 41 |
| Creditor days | 27 | 27 | 26 | 25 | 26 |

| History of Rec | ommendation and Ta | arget Price | |
|----------------|--------------------|--------------|--------|
| Date | Recommendation | Target Price | % Chg. |
| 7-Oct-24 | Sell | 150 | |
| 28-Oct-24 | Sell | 145 | -3.6 |
| 18-Nov-24 | Sell | 140 | -3.7 |
| 13-Dec-24 | Sell | 140 | 0.1 |
| 7-Jan-25 | Sell | 140 | -0.2 |
| 17-Jan-25 | Sell | 140 | 0.0 |
| 27-Jan-25 | Sell | 130 | -6.9 |
| 29-Jan-25 | Sell | 130 | 0.0 |
| 14-Feb-25 | Sell | 130 | -0.1 |
| 5-Mar-25 | Sell | 125 | -4.0 |
| 6-Apr-25 | Sell | 125 | 0.2 |
| 7-Apr-25 | Sell | 125 | 0.0 |
| 8-Apr-25 | Sell | 125 | 0.0 |
| 17-Apr-25 | Sell | 125 | 0.0 |
| 30-Apr-25 | Sell | 130 | 4.1 |
| 18-May-25 | Sell | 130 | 0.1 |
| 15-Jun-25 | Sell | 130 | 0.0 |
| 3-Jul-25 | Sell | 130 | -0.5 |
| 16-Jul-25 | Sell | 130 | 0.1 |
| 2-Aug-25 | Sell | 130 | 0.0 |



Target Price

BPCL Financial Tables (Consolidated)

| Income Statement | | | | | (INR mn) |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Net Sales | 50,69,926 | 50,05,175 | 41,03,992 | 42,69,793 | 44,42,293 |
| Sales Growth | -5.0% | -1.3% | -18.0% | 4.0% | 4.0% |
| Other Operating Income | 0 | 0 | 0 | 0 | C |
| Total Revenue | 50,69,926 | 50,05,175 | 41,03,992 | 42,69,793 | 44,42,293 |
| Cost of Goods Sold/Op. Exp | 0 | 0 | 0 | 0 | C |
| Personnel Cost | 0 | 0 | 0 | 0 | C |
| Other Expenses | 0 | 0 | 0 | 0 | C |
| EBITDA | 4,40,820 | 2,54,014 | 3,40,572 | 2,71,279 | 2,80,599 |
| EBITDA Margin | 8.7% | 5.1% | 8.3% | 6.4% | 6.3% |
| EBITDA Growth | 304.9% | -42.4% | 34.1% | -20.3% | 3.4% |
| Depn. & Amort. | 67,713 | 72,567 | 79,694 | 87,064 | 94,434 |
| EBIT | 3,73,108 | 1,81,447 | 2,60,878 | 1,84,215 | 1,86,164 |
| Other Income | 22,347 | 26,847 | 31,479 | 32,109 | 32,751 |
| Finance Cost | 41,489 | 35,914 | 21,091 | 23,717 | 29,106 |
| PBT before Excep. & Forex | 3,53,966 | 1,72,380 | 2,71,266 | 1,92,606 | 1,89,809 |
| Excep. & Forex Inc./Loss(-) | -2,677 | -3,784 | 0 | 0 | C |
| PBT | 3,51,289 | 1,68,596 | 2,71,266 | 1,92,606 | 1,89,809 |
| Taxes | 93,356 | 48,458 | 67,816 | 48,152 | 47,452 |
| Extraordinary Inc./Loss(-) | 0 | 0 | 0 | 0 | C |
| Assoc. Profit/Min. Int.(-) | 10,655 | 13,227 | -93 | 656 | 1,646 |
| Reported Net Profit | 2,68,588 | 1,33,366 | 2,03,356 | 1,45,111 | 1,44,003 |
| Adjusted Net Profit | 2,71,265 | 1,37,150 | 2,03,356 | 1,45,111 | 1,44,003 |
| Net Margin | 5.4% | 2.7% | 5.0% | 3.4% | 3.2% |
| Diluted Share Cap. (mn) | 4,272.6 | 4,272.6 | 4,272.6 | 4,272.6 | 4,272.6 |
| Diluted EPS (INR) | 63.5 | 32.1 | 47.6 | 34.0 | 33.7 |
| Diluted EPS Growth | 616.5% | -49.4% | 48.3% | -28.6% | -0.8% |
| Total Dividend + Tax | 89,724 | 42,726 | 71,207 | 50,559 | 49,825 |
| Dividend Per Share (INR) | 21.0 | 10.0 | 16.7 | 11.8 | 11.7 |

Source: Company, JM Financial

| Cash Flow Statement | | | | | (INR mn) |
|------------------------------|-----------|-----------|-----------|-----------|-----------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Profit before Tax | 3,51,289 | 1,68,596 | 2,71,266 | 1,92,606 | 1,89,809 |
| Depn. & Amort. | 67,713 | 72,567 | 79,694 | 87,064 | 94,434 |
| Net Interest Exp. / Inc. (-) | 27,256 | 19,744 | -10,388 | -8,392 | -3,645 |
| Inc (-) / Dec in WCap. | -12,047 | 9,068 | 52,937 | -7,543 | -7,848 |
| Others | 12,082 | 6,701 | 0 | 0 | 0 |
| Taxes Paid | -86,595 | -39,897 | -67,816 | -48,152 | -47,452 |
| Operating Cash Flow | 3,59,696 | 2,36,778 | 3,25,693 | 2,15,585 | 2,25,299 |
| Capex | -88,386 | -1,33,426 | -1,99,789 | -2,45,152 | -2,92,260 |
| Free Cash Flow | 2,71,310 | 1,03,352 | 1,25,903 | -29,568 | -66,962 |
| Inc (-) / Dec in Investments | -38,872 | 1,58,877 | 2,151 | 2,108 | 2,066 |
| Others | 21,716 | -2,17,252 | 31,479 | 32,109 | 32,751 |
| Investing Cash Flow | -1,05,543 | -1,91,800 | -1,66,159 | -2,10,936 | -2,57,444 |
| Inc / Dec (-) in Capital | 0 | 0 | 0 | 0 | 0 |
| Dividend + Tax thereon | 0 | 0 | 0 | 0 | 0 |
| Inc / Dec (-) in Loans | -1,54,911 | 47,275 | 22,002 | 60,720 | 1,09,036 |
| Others | -99,362 | -1,09,681 | -92,298 | -74,276 | -78,931 |
| Financing Cash Flow | -2,54,273 | -62,406 | -70,296 | -13,556 | 30,105 |
| Inc / Dec (-) in Cash | -120 | -17,428 | 89,237 | -8,907 | -2,040 |
| Opening Cash Balance | 23,127 | 23,007 | 5,579 | 94,816 | 85,909 |
| Closing Cash Balance | 23,007 | 5,579 | 94,816 | 85,909 | 83,868 |

Source: Company, JM Financial

| Balance Sheet | | | | | (INR mn) |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Shareholders' Fund | 7,56,351 | 8,13,841 | 9,46,083 | 10,39,978 | 11,32,510 |
| Share Capital | 21,363 | 42,726 | 42,726 | 42,726 | 42,726 |
| Reserves & Surplus | 7,34,988 | 7,71,115 | 9,03,357 | 9,97,253 | 10,89,785 |
| Preference Share Capital | 0 | 0 | 0 | 0 | 0 |
| Minority Interest | 0 | 0 | 0 | 0 | 0 |
| Total Loans | 4,54,849 | 5,10,609 | 5,32,611 | 5,93,331 | 7,02,367 |
| Def. Tax Liab. / Assets (-) | 79,757 | 82,927 | 82,927 | 82,927 | 82,927 |
| Total - Equity & Liab. | 12,90,957 | 14,07,377 | 15,61,620 | 17,16,236 | 19,17,804 |
| Net Fixed Assets | 10,70,021 | 11,50,149 | 12,70,244 | 14,28,332 | 16,26,158 |
| Gross Fixed Assets | 12,11,684 | 13,02,551 | 14,32,551 | 15,62,551 | 16,92,551 |
| Intangible Assets | 0 | 0 | 0 | 0 | 0 |
| Less: Depn. & Amort. | 3,43,702 | 4,16,269 | 4,95,964 | 5,83,028 | 6,77,462 |
| Capital WIP | 2,02,040 | 2,63,868 | 3,33,657 | 4,48,810 | 6,11,070 |
| Investments | 2,63,256 | 3,27,852 | 3,25,701 | 3,23,594 | 3,21,528 |
| Current Assets | 6,90,900 | 7,05,821 | 7,21,434 | 7,31,605 | 7,49,414 |
| Inventories | 4,28,361 | 4,52,652 | 3,93,551 | 4,09,450 | 4,25,991 |
| Sundry Debtors | 83,420 | 93,390 | 78,867 | 82,047 | 85,355 |
| Cash & Bank Balances | 23,007 | 5,579 | 94,816 | 85,909 | 83,868 |
| Loans & Advances | 0 | 0 | 0 | 0 | 0 |
| Other Current Assets | 1,56,111 | 1,54,200 | 1,54,200 | 1,54,200 | 1,54,200 |
| Current Liab. & Prov. | 7,33,220 | 7,76,446 | 7,55,759 | 7,67,295 | 7,79,296 |
| Current Liabilities | 2,83,058 | 3,06,341 | 2,85,654 | 2,97,190 | 3,09,191 |
| Provisions & Others | 4,50,162 | 4,70,105 | 4,70,105 | 4,70,105 | 4,70,105 |
| Net Current Assets | -42,320 | -70,625 | -34,325 | -35,689 | -29,882 |
| Total – Assets | 12,90,957 | 14,07,377 | 15,61,620 | 17,16,236 | 19,17,804 |

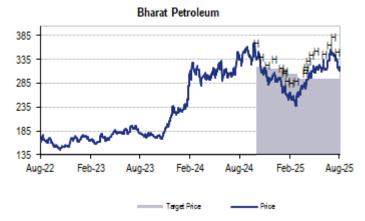
Source: Company, JM Financial

| Dupont Analysis | | | | | |
|---------------------|-------|-------|-------|-------|-------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Net Margin | 5.4% | 2.7% | 5.0% | 3.4% | 3.2% |
| Asset Turnover (x) | 4.0 | 3.7 | 2.8 | 2.6 | 2.4 |
| Leverage Factor (x) | 1.9 | 1.7 | 1.7 | 1.7 | 1.7 |
| RoE | 42.0% | 17.5% | 23.1% | 14.6% | 13.3% |
| | | | | | |

| Key Ratios | | | | | |
|---------------------|-------|-------|-------|-------|-------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| BV/Share (INR) | 177.0 | 190.5 | 221.4 | 243.4 | 265.1 |
| ROIC | 30.2% | 13.5% | 19.1% | 12.1% | 10.5% |
| ROE | 42.0% | 17.5% | 23.1% | 14.6% | 13.3% |
| Net Debt/Equity (x) | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 |
| P/E (x) | 5.0 | 9.9 | 6.7 | 9.4 | 9.5 |
| P/B (x) | 1.8 | 1.7 | 1.4 | 1.3 | 1.2 |
| EV/EBITDA (x) | 3.9 | 6.9 | 4.9 | 6.4 | 6.6 |
| EV/Sales (x) | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 |
| Debtor days | 6 | 7 | 7 | 7 | 7 |
| Inventory days | 31 | 33 | 35 | 35 | 35 |
| Creditor days | 22 | 24 | 28 | 27 | 27 |

| History of Reco | ommendation and Ta | arget Price | |
|-----------------|--------------------|--------------|--------|
| Date | Recommendation | Target Price | % Chg. |
| 7-Oct-24 | Hold | 320 | |
| 25-Oct-24 | Hold | 320 | 0.0 |
| 18-Nov-24 | Hold | 315 | -1.5 |
| 13-Dec-24 | Hold | 315 | 0.0 |
| 7-Jan-25 | Hold | 315 | -0.1 |
| 17-Jan-25 | Hold | 315 | 0.0 |
| 22-Jan-25 | Hold | 305 | -3.1 |
| 29-Jan-25 | Hold | 305 | 0.0 |
| 14-Feb-25 | Hold | 305 | 0.0 |
| 5-Mar-25 | Hold | 295 | -3.4 |
| 6-Apr-25 | Hold | 295 | 0.0 |
| 7-Apr-25 | Hold | 295 | 0.0 |
| 8-Apr-25 | Hold | 295 | 0.0 |
| 17-Apr-25 | Hold | 295 | 0.0 |
| 29-Apr-25 | Hold | 295 | 0.0 |
| 18-May-25 | Hold | 295 | 0.2 |
| 15-Jun-25 | Hold | 295 | 0.0 |
| 3-Jul-25 | Hold | 295 | -0.1 |
| 16-Jul-25 | Hold | 295 | 0.0 |
| 2-Aug-25 | Hold | 295 | 0.0 |

Recommendation History



HPCL Financial Tables (Consolidated)

| Income Statement | | | | | (INR mn) |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Net Sales | 43,38,565 | 43,41,062 | 40,76,656 | 42,79,610 | 44,93,239 |
| Sales Growth | -1.6% | 0.1% | -6.1% | 5.0% | 5.0% |
| Other Operating Income | 0 | 0 | 0 | 0 | C |
| Total Revenue | 43,38,565 | 43,41,062 | 40,76,656 | 42,79,610 | 44,93,239 |
| Cost of Goods Sold/Op. Exp | 38,75,516 | 39,48,989 | 36,98,922 | 38,83,071 | 40,76,905 |
| Personnel Cost | 34,697 | 33,812 | 37,194 | 40,913 | 45,004 |
| Other Expenses | 1,79,074 | 1,92,749 | 57,467 | 1,47,122 | 1,54,987 |
| EBITDA | 2,49,278 | 1,65,512 | 2,83,073 | 2,08,504 | 2,16,342 |
| EBITDA Margin | 5.7% | 3.8% | 6.9% | 4.9% | 4.8% |
| EBITDA Growth | 0.0% | -33.6% | 71.0% | -26.3% | 3.8% |
| Depn. & Amort. | 55,964 | 61,541 | 66,481 | 73,022 | 79,695 |
| EBIT | 1,93,314 | 1,03,971 | 2,16,592 | 1,35,482 | 1,36,647 |
| Other Income | 19,169 | 20,879 | 24,889 | 25,636 | 26,405 |
| Finance Cost | 25,560 | 33,655 | 33,669 | 34,781 | 35,547 |
| PBT before Excep. & Forex | 1,86,923 | 91,195 | 2,07,813 | 1,26,337 | 1,27,506 |
| Excep. & Forex Inc./Loss(-) | 0 | 0 | 0 | 0 | C |
| PBT | 1,86,923 | 91,195 | 2,07,813 | 1,26,337 | 1,27,506 |
| Taxes | 44,857 | 22,642 | 52,263 | 31,772 | 32,066 |
| Extraordinary Inc./Loss(-) | 0 | 0 | 0 | 0 | C |
| Assoc. Profit/Min. Int.(-) | 18,080 | -1,196 | 7,686 | 11,074 | 14,142 |
| Reported Net Profit | 1,60,146 | 67,357 | 1,63,236 | 1,05,638 | 1,09,581 |
| Adjusted Net Profit | 1,60,146 | 67,357 | 1,63,236 | 1,05,638 | 1,09,581 |
| Net Margin | 3.7% | 1.6% | 4.0% | 2.5% | 2.4% |
| Diluted Share Cap. (mn) | 2,128.4 | 2,128.4 | 2,128.4 | 2,128.4 | 2,128.4 |
| Diluted EPS (INR) | 75.2 | 31.6 | 76.7 | 49.6 | 51.5 |
| Diluted EPS Growth | 0.0% | -57.9% | 142.3% | -35.3% | 3.7% |
| Total Dividend + Tax | 44,697 | 22,348 | 47,201 | 28,695 | 28,961 |
| Dividend Per Share (INR) | 21.0 | 10.5 | 22.2 | 13.5 | 13.6 |

Source: Company, JM Financial

| Cash Flow Statement | | | | | (INR mn) |
|------------------------------|-----------|-----------|-----------|-----------|-----------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Profit before Tax | 1,86,923 | 91,195 | 2,07,813 | 1,26,337 | 1,27,506 |
| Depn. & Amort. | 55,964 | 61,541 | 66,481 | 73,022 | 79,695 |
| Net Interest Exp. / Inc. (-) | 21,405 | 29,837 | 29,118 | 30,094 | 30,719 |
| Inc (-) / Dec in WCap. | -27,718 | -44,359 | 53,590 | 10,521 | 11,025 |
| Others | 4,780 | 209 | 0 | 0 | 0 |
| Taxes Paid | -2,835 | 3,854 | -52,263 | -31,772 | -32,066 |
| Operating Cash Flow | 2,38,519 | 1,42,277 | 3,04,739 | 2,08,201 | 2,16,878 |
| Capex | -1,00,712 | -95,793 | -1,23,554 | -1,26,026 | -1,28,546 |
| Free Cash Flow | 1,37,806 | 46,484 | 1,81,184 | 82,176 | 88,332 |
| Inc (-) / Dec in Investments | -39,493 | -18,845 | -11,159 | -11,697 | -12,261 |
| Others | 10,014 | 9,072 | 4,551 | 4,687 | 4,828 |
| Investing Cash Flow | -1,30,192 | -1,05,566 | -1,30,163 | -1,33,035 | -1,35,980 |
| Inc / Dec (-) in Capital | 0 | 0 | 0 | 0 | 0 |
| Dividend + Tax thereon | 0 | 0 | 0 | 0 | 0 |
| Inc / Dec (-) in Loans | -58,139 | 28,385 | 28,489 | 14,276 | 15,178 |
| Others | -62,001 | -67,292 | -80,870 | -63,476 | -64,507 |
| Financing Cash Flow | -1,20,140 | -38,908 | -52,380 | -49,200 | -49,329 |
| Inc / Dec (-) in Cash | -11,814 | -2,196 | 1,22,196 | 25,966 | 31,569 |
| Opening Cash Balance | 16,548 | 4,734 | 2,538 | 1,24,734 | 1,50,700 |
| Closing Cash Balance | 4,734 | 2,538 | 1,24,734 | 1,50,700 | 1,82,269 |

Source: Company, JM Financial

| Balance Sheet | | | | | (INR mn) |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|
| | D/244 | D/2FA | DOCE | D/27F | |
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Shareholders' Fund | 4,69,214 | 5,11,443 | 6,19,792 | 6,85,662 | 7,52,140 |
| Share Capital | 14,189 | 21,282 | 21,282 | 21,282 | 21,282 |
| Reserves & Surplus | 4,55,024 | 4,90,161 | 5,98,510 | 6,64,380 | 7,30,858 |
| Preference Share Capital | 0 | 0 | 0 | 0 | 0 |
| Minority Interest | 0 | 0 | 0 | 0 | 0 |
| Total Loans | 6,28,131 | 6,64,289 | 6,92,778 | 7,07,054 | 7,22,232 |
| Def. Tax Liab. / Assets (-) | 69,329 | 77,077 | 77,077 | 77,077 | 77,077 |
| Total - Equity & Liab. | 11,66,674 | 12,52,808 | 13,89,647 | 14,69,792 | 15,51,449 |
| Net Fixed Assets | 9,95,354 | 10,38,414 | 10,95,488 | 11,48,491 | 11,97,342 |
| Gross Fixed Assets | 11,02,629 | 12,27,696 | 13,47,696 | 14,70,096 | 15,94,944 |
| Intangible Assets | 0 | 0 | 0 | 0 | 0 |
| Less: Depn. & Amort. | 3,08,053 | 3,68,953 | 4,35,434 | 5,08,456 | 5,88,151 |
| Capital WIP | 2,00,778 | 1,79,672 | 1,83,226 | 1,86,852 | 1,90,550 |
| Investments | 2,46,625 | 2,40,988 | 2,52,147 | 2,63,844 | 2,76,105 |
| Current Assets | 5,85,704 | 6,68,044 | 7,36,763 | 7,84,929 | 8,39,867 |
| Inventories | 3,42,115 | 3,83,253 | 3,36,864 | 3,53,545 | 3,71,103 |
| Sundry Debtors | 93,241 | 1,17,807 | 1,10,719 | 1,16,239 | 1,22,049 |
| Cash & Bank Balances | 4,734 | 2,538 | 1,24,734 | 1,50,700 | 1,82,269 |
| Loans & Advances | 0 | 0 | 0 | 0 | 0 |
| Other Current Assets | 1,45,614 | 1,64,446 | 1,64,446 | 1,64,446 | 1,64,446 |
| Current Liab. & Prov. | 6,61,010 | 6,94,638 | 6,94,751 | 7,27,472 | 7,61,866 |
| Current Liabilities | 2,73,000 | 2,98,008 | 2,80,179 | 2,94,063 | 3,08,677 |
| Provisions & Others | 3,88,010 | 3,96,630 | 4,14,571 | 4,33,409 | 4,53,189 |
| Net Current Assets | -75,306 | -26,594 | 42,012 | 57,457 | 78,001 |
| Total – Assets | 11,66,674 | 12,52,808 | 13,89,647 | 14,69,792 | 15,51,449 |

Source: Company, JM Financial

| Dupont Analysis | | | | | |
|---------------------|-------|-------|-------|-------|-------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| Net Margin | 3.7% | 1.6% | 4.0% | 2.5% | 2.4% |
| Asset Turnover (x) | 4.0 | 3.6 | 3.1 | 3.0 | 3.0 |
| Leverage Factor (x) | 2.8 | 2.5 | 2.3 | 2.2 | 2.1 |
| RoE | 40.4% | 13.7% | 28.9% | 16.2% | 15.2% |
| | | | | | |

| Key Ratios | | | | | |
|---------------------|-------|-------|-------|-------|-------|
| Y/E March | FY24A | FY25A | FY26E | FY27E | FY28E |
| BV/Share (INR) | 220.5 | 240.3 | 291.2 | 322.1 | 353.4 |
| ROIC | 18.0% | 8.8% | 17.4% | 10.6% | 10.3% |
| ROE | 40.4% | 13.7% | 28.9% | 16.2% | 15.2% |
| Net Debt/Equity (x) | 1.3 | 1.3 | 0.9 | 0.8 | 0.7 |
| P/E (x) | 5.4 | 13.0 | 5.3 | 8.3 | 8.0 |
| P/B (x) | 1.9 | 1.7 | 1.4 | 1.3 | 1.2 |
| EV/EBITDA (x) | 6.3 | 9.7 | 5.3 | 7.2 | 6.8 |
| EV/Sales (x) | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 |
| Debtor days | 8 | 10 | 10 | 10 | 10 |
| Inventory days | 29 | 32 | 30 | 30 | 30 |
| Creditor days | 24 | 26 | 27 | 26 | 26 |

| History of Reco | ommendation and Ta | arget Price | |
|-----------------|--------------------|--------------|--------|
| Date | Recommendation | Target Price | % Chg. |
| 26-Oct-24 | Sell | 315 | |
| 18-Nov-24 | Sell | 315 | 0.1 |
| 13-Dec-24 | Sell | 315 | 0.0 |
| 7-Jan-25 | Sell | 315 | -0.2 |
| 17-Jan-25 | Sell | 315 | 0.0 |
| 23-Jan-25 | Sell | 320 | 1.8 |
| 29-Jan-25 | Sell | 320 | 0.0 |
| 14-Feb-25 | Sell | 320 | 0.0 |
| 5-Mar-25 | Sell | 320 | 0.0 |
| 6-Apr-25 | Sell | 320 | 0.0 |
| 7-Apr-25 | Sell | 320 | -0.2 |
| 8-Apr-25 | Sell | 320 | 0.0 |
| 17-Apr-25 | Sell | 320 | 0.0 |
| 6-May-25 | Sell | 330 | 3.3 |
| 18-May-25 | Sell | 330 | -0.2 |
| 15-Jun-25 | Sell | 330 | 0.0 |
| 3-Jul-25 | Sell | 330 | 0.1 |
| 16-Jul-25 | Sell | 330 | 0.0 |
| 2-Aug-25 | Sell | 330 | -0.1 |
| 7-Aug-25 | Sell | 330 | 0.3 |

Recommendation History



APPENDIX I

JM Financial Institutional Securities Limited

Corporate Identity Number: U67100MH2017PLC296081
Member of BSE Ltd. and National Stock Exchange of India Ltd.
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| Definition of | ratings |
|---------------|---|
| Rating | Meaning |
| Buy | Total expected returns of more than 10% for stocks with market capitalisation in excess of INR 200 billion and REITs* and more than 15% for all other stocks, over the next twelve months. Total expected return includes dividend yields. |
| Hold | Price expected to move in the range of 10% downside to 10% upside from the current market price for stocks with market capitalisation in excess of INR 200 billion and REITs* and in the range of 10% downside to 15% upside from the current market price for all other stocks, over the next twelve months. |
| Sell | Price expected to move downwards by more than 10% from the current market price over the next twelve months. |

^{*} REITs refers to Real Estate Investment Trusts.

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