

**BUY**TP: Rs 103 | ▲ 18%

**OIL INDIA** 

Oil & Gas

10 November 2020

### Concerns priced in - raise to BUY

Oil India (OINL) reported Q2FY21 earnings of Rs 2.4bn, well above our estimates. Q2 highlights: (1) EBITDA improved to Rs 7.4bn (+3.7x QoQ) due to higher oil prices, and (2) sales volume continued to decline for both oil (0.73mmt, -8.3% YoY) and gas (0.55bcm, -16.3% YoY). We maintain our earnings forecast as we keep oil price assumptions unchanged. Our Sep'21 SOTP-based TP changes marginally to Rs 103 (vs. Rs 105). Upgrade to BUY (from REDUCE) as concerns over production ramp-up and low oil prices appear fully priced in.

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Operating costs decline: OINL's operating costs inline with estimates at US\$ 6.3/bbl (including exceptional costs, -15% QoQ)). Recent disruptions in the Baghjan area of Assam had led to exceptional restoration costs (below EBITDA) of Rs 1.3bn in Q2 (~Rs 2.3bn in H1FY21). The recurring impact from this event has kept costs elevated while also disrupting production volumes.

**Volume disruptions continue:** OINL's oil/gas production continued to decline, falling 8.5%/14.5% YoY to 0.75mmt/0.64bcm in Q2. With repeated disruptions afflicting its producing assets in the state of Assam (political turmoil, natural calamities), the company is struggling to scale up production (this could sustain through FY22). Recovery in oil prices could raise prospects of higher capex for a faster production ramp-up. OINL, along with ONGC, continues to lobby for a higher gas price for domestic fields, as it lines up major development plans for its gas discoveries in Assam.

Concerns priced in – raise to BUY: Current valuations at 6x FY22E EPS seem to be pricing in the worst. Recovery in oil prices could provide much-needed earnings recovery, while APM gas prices could be revised upwards from Apr'21. OINL's claims of strong reserve accretion (>1 reserve replacement over the last few years) raise prospects for strong long-term volume growth.

| Shares o/s       | 1,084mn      |
|------------------|--------------|
| 3M ADV           | US\$ 1.1mn   |
| 52wk high/low    | Rs 170/Rs 64 |
| Promoter/FPI/DII | 57%/7%/36%   |
| C NCE            |              |

OINL IN/Rs 87

US\$ 1.3bn

Source: NSE

Ticker/Price

Market cap

#### STOCK PERFORMANCE



Source: NSE

#### **KEY FINANCIALS**

| Y/E 31 Mar              | FY19A   | FY20A   | FY21E  | FY22E   | FY23E   |
|-------------------------|---------|---------|--------|---------|---------|
| Total revenue (Rs mn)   | 137,350 | 121,285 | 86,693 | 100,959 | 113,476 |
| EBITDA (Rs mn)          | 54,838  | 25,905  | 20,736 | 27,976  | 33,307  |
| Adj. net profit (Rs mn) | 36,169  | 21,662  | 12,875 | 15,882  | 18,066  |
| Adj. EPS (Rs)           | 33.4    | 20.0    | 11.9   | 14.6    | 16.7    |
| Adj. EPS growth (%)     | 35.6    | (40.1)  | (40.6) | 23.4    | 13.8    |
| Adj. ROAE (%)           | 13.0    | 8.3     | 5.2    | 6.3     | 6.9     |
| Adj. P/E (x)            | 2.6     | 4.4     | 7.3    | 5.9     | 5.2     |
| EV/EBITDA (x)           | 2.3     | 4.7     | 6.1    | 4.8     | 4.1     |



FIG 1 - QUARTERLY PERFORMANCE

| Y/E March (Rs mn)             | Q2FY21  | Q2FY20  | Y <sub>0</sub> Y (%) | Q1FY21    | Q <sub>0</sub> Q (%) | H1FY21  | H1FY20 | Y <sub>0</sub> Y (%) |
|-------------------------------|---------|---------|----------------------|-----------|----------------------|---------|--------|----------------------|
| Net sales                     | 21,690  | 32,136  | (32.5)               | 17,439    | 24.4                 | 39,129  | 65,870 | (40.6)               |
| Employee cost                 | 5,414   | 5,480   | (1.2)                | 4,390     | 23.3                 | 9,804   | 10,025 | (2.2)                |
| % of sales                    | 25.0    | 17.1    | -                    | 25.2      | -                    | 25.1    | 15.2   | -                    |
| Other expenditure             | 8,902   | 14,227  | (37.4)               | 11,077    | (19.6)               | 19,979  | 29,885 | (33.1)               |
| % of sales                    | 41.0    | 44.3    | -                    | 63.5      | -                    | 51.1    | 45.4   | -                    |
| EBITDA                        | 7,373   | 12,429  | (40.7)               | 1,972     | 273.9                | 9,345   | 25,960 | (64.0)               |
| EBITDA margin (%)             | 34.0    | 38.7    | -                    | 11.3      | -                    | 23.9    | 39.4   | -                    |
| Depreciation and amortisation | 3,737   | 4,154   | (10.0)               | 3,585     | 4.2                  | 7,322   | 8,148  | (10.1)               |
| Interest                      | 1,217   | 1,208   | 0.7                  | 1,278     | (4.7)                | 2,495   | 2,443  | 2.1                  |
| Other income                  | 1,112   | 2,679   | (58.5)               | 1,306     | (14.9)               | 2,417   | 3,907  | (38.1)               |
| PBT                           | 2,190   | 9,746   | -                    | (2,519)   | -                    | (329)   | 19,276 | -                    |
| Non-recurring items           | 1,341   | -       | -                    | 934       | 43.6                 | 2,275   | -      | -                    |
| Provision for tax             | (200)   | 3,473   | -                    | (33)      | -                    | (233)   | 6,756  | -                    |
| Reported PAT                  | 2,390   | 6,272   | -                    | (2,486.1) | -                    | (96.6)  | 12,520 | -                    |
| Adjusted PAT                  | 3,731   | 6,272   | (40.5)               | (1,552)   | -                    | 2,178   | 12,520 | (82.6)               |
| Other comprehensive income    | (1,264) | (9,094) | 86.1                 | (947)     | -                    | (2,211) | -      | -                    |
| Total Income                  | 2,467   | (2,822) | -                    | (2,499)   | 198.7                | (32)    | 12,520 | -                    |
| NPM (%)                       | 17.2    | 19.5    | -                    | (8.9)     | -                    | 5.6     | 19.0   | -                    |
| Adj. EPS (Rs)                 | 3.4     | 5.8     | (40.5)               | (1.4)     | -                    | 2.0     | 11.5   | (82.6)               |

Source: Company, BOBCAPS Research

### FIG 2 - PRODUCTION VOLUMES

|               | Q2FY21 | Q2FY20 | Y <sub>0</sub> Y (%) | Q1FY21 | Q <sub>0</sub> Q (%) | H1FY21 | H1FY20 | Y <sub>0</sub> Y (%) |
|---------------|--------|--------|----------------------|--------|----------------------|--------|--------|----------------------|
| Oil (mmt)     | 0.75   | 0.82   | (8.6)                | 0.75   | (0.8)                | 1.50   | 1.63   | (8.0)                |
| Gas (bcm)     | 0.64   | 0.75   | (14.6)               | 0.68   | (6.5)                | 1.32   | 1.46   | (9.5)                |
| Total (mmtoe) | 1.38   | 1.56   | (11.5)               | 1.43   | (3.5)                | 2.82   | 3.09   | (12.2)               |

Source: Company, BOBCAPS Research

### FIG 3 - VOLUME AND REALISATION SNAPSHOT

|                            | Q2FY21 | Q2FY20 | Y <sub>0</sub> Y (%) | Q1FY21 | Q <sub>0</sub> Q (%) | H1FY21 | H1FY20 | Y <sub>0</sub> Y (%) |
|----------------------------|--------|--------|----------------------|--------|----------------------|--------|--------|----------------------|
| Crude Oil                  |        |        |                      |        |                      |        |        |                      |
| Sales volume (mmt)         | 0.72   | 0.79   | (8.4)                | 0.73   | (1.2)                | 1.46   | 1.58   | (8.0)                |
| Revenues (Rs mn)           | 16,307 | 24,091 | (32.3)               | 11,962 | 36.3                 | 28,269 | 50,564 | (44.1)               |
| Oil realisation (US\$/bbl) | 42.7   | 61.1   | (30.1)               | 30.3   | 41.0                 | 36.4   | 64.6   | (43.7)               |
| Natural Gas                |        |        |                      |        |                      |        |        |                      |
| Sales volume (bcm)         | 0.55   | 0.66   | (16.3)               | 0.58   | (4.0)                | 1.13   | 1.27   | (11.4)               |
| Revenues (Rs mn)           | 3,512  | 5,323  | (34.0)               | 3,296  | 6.6                  | 6,808  | 9,704  | (29.8)               |
| Gas realisation (Rs/scm)   | 6.35   | 8.05   | (21.1)               | 5.72   | 11.0                 | 6.03   | 7.98   | (24.4)               |
| Volume (mmscmd)            | 6.01   | 7.18   | (16.3)               | 6.33   | (5.0)                | 4.11   | 4.63   | (11.4)               |



# Valuation methodology

Current valuations at 6x FY22E EPS seem to be pricing in the worst. Recovery in oil prices could provide much-needed earnings recovery, while APM gas prices could be revised upwards from Apr'21. OINL's claims of strong reserve accretion (>1 reserve replacement over the last few years) raise prospects for strong long-term volume growth.

We maintain earnings as we keep oil price assumptions unchanged. Our Sep'21 SOTP-based target price changes marginally to Rs 103 (vs. Rs 105). We upgrade the stock to BUY (from REDUCE) as concerns over production ramp-up and low oil prices appear fully priced in.

Our SOTP-based valuation is as follows (all multiples unchanged):

- consolidated cash earnings at 3.5x Sep'22E,
- reserve upsides from international E&P assets (Mozambique) at an EV/boe of US\$ 1/bbl (adjusted for debt),
- Numaligarh refinery (26% stake) at 6x Sep'22E EBITDA,
- LPG production and transportation businesses at 6x Sep'22E EBITDA, and
- investment in IOCL at 20% discount to CMP (net of costs).

FIG 4 - VALUATION SUMMARY

| Value<br>(Rs mn) | Value<br>(Rs/sh)                                 | Comments   |
|------------------|--|--|
| 90,149           | 83   | 3.5x Sep'22E cash earnings   |
| 6,742            | 6  | 6x Sep'22E EBITDA  |
| 26,229           | 24   | 6x Sep'22E EBITDA  |
| 10,700           | 9  | 20% discount to CMP  |
| 11,975           | 11   | 6x Sep'22E EBITDA  |
| 34,515           | 32   | Adj. net debt (FY20)   |
| 98,868           | 103  |  |
|                  | (Rs mn) 90,149 6,742 26,229 10,700 11,975 34,515 | (Rs mn)         (Rs/sh)           90,149         83           6,742         6           26,229         24           10,700         9           11,975         11           34,515         32 |

Source: BOBCAPS Research

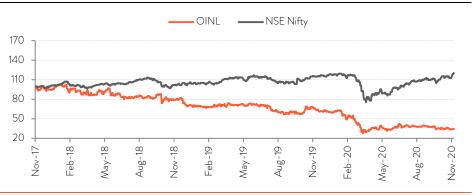
FIG 5 - KEY ASSUMPTIONS

|                             | FY21E | FY22E | FY23E |
|-----------------------------|-------|-------|-------|
| USDINR                      | 76.0  | 78.0  | 80.0  |
| Crude oil prices (US\$/bbl) | 40.0  | 45.0  | 50.0  |
| Oil production (mmt)        | 2.94  | 2.98  | 3.01  |
| Gas production (bcm)        | 2.73  | 2.78  | 2.83  |
| Gas prices (US\$/mmbtu)     | 2.4   | 2.7   | 3.0   |

Source: BOBCAPS Research



### FIG 6 - RELATIVE STOCK PERFORMANCE



Source: NSE

# Key risks

Key downside risks to our estimates are:

- lower-than-expected growth in oil and gas production, and
- below-expected oil and gas prices.



#### **FINANCIALS**

### Income Statement

| Y/E 31 Mar (Rs mn)             | FY19A    | FY20A    | FY21E    | FY22E    | FY23E    |
|--------------------------------|----------|----------|----------|----------|----------|
| Total revenue                  | 137,350  | 121,285  | 86,693   | 100,959  | 113,476  |
| EBITDA                         | 54,838   | 25,905   | 20,736   | 27,976   | 33,307   |
| Depreciation                   | (14,963) | (14,918) | (10,513) | (13,117) | (15,439) |
| EBIT                           | 39,875   | 10,987   | 10,223   | 14,859   | 17,868   |
| Net interest income/(expenses) | (4,795)  | (4,988)  | (9,685)  | (10,785) | (11,385) |
| Other income/(expenses)        | 14,350   | 15,202   | 16,674   | 17,158   | 17,670   |
| Exceptional items              | (10,267) | (4,179)  | 0        | 0        | 0        |
| EBT                            | 49,430   | 21,201   | 17,212   | 21,232   | 24,153   |
| Income taxes                   | (13,261) | 4,640    | (4,337)  | (5,350)  | (6,086)  |
| Reported net profit            | 25,902   | 25,841   | 12,875   | 15,882   | 18,066   |
| Adjusted net profit            | 36,169   | 21,662   | 12,875   | 15,882   | 18,066   |

#### **Balance Sheet**

| Y/E 31 Mar (Rs mn)             | FY19A   | FY20A   | FY21E   | FY22E   | FY23E   |
|--------------------------------|---------|---------|---------|---------|---------|
| Accounts payables              | 6,415   | 6,047   | 4,156   | 4,599   | 5,052   |
| Other current liabilities      | 60,018  | 43,889  | 43,889  | 43,889  | 43,889  |
| Provisions                     | 23,973  | 20,831  | 14,456  | 15,996  | 17,571  |
| Debt funds                     | 72,668  | 88,851  | 104,851 | 110,851 | 116,851 |
| Other liabilities              | 34,127  | 24,929  | 25,273  | 25,698  | 26,181  |
| Equity capital                 | 10,844  | 10,844  | 10,844  | 10,844  | 10,844  |
| Reserves & surplus             | 266,321 | 233,023 | 239,194 | 246,807 | 255,467 |
| Shareholders' fund             | 277,165 | 243,867 | 250,038 | 257,651 | 266,311 |
| Total liabilities and equities | 474,366 | 428,414 | 442,664 | 458,684 | 475,855 |
| Cash and cash eq.              | 61,358  | 35,769  | 76,692  | 53,082  | 33,864  |
| Accounts receivables           | 13,135  | 10,748  | 7,838   | 9,201   | 10,396  |
| Inventories                    | 12,199  | 12,750  | 8,958   | 10,515  | 11,881  |
| Other current assets           | 33,978  | 36,796  | 36,796  | 36,796  | 36,796  |
| Investments                    | 220,029 | 183,887 | 183,887 | 183,887 | 183,887 |
| Net fixed assets               | 100,608 | 108,284 | 74,300  | 104,478 | 132,233 |
| CWIP                           | 33,059  | 40,179  | 54,192  | 60,725  | 66,797  |
| Total assets                   | 474,366 | 428,414 | 442,664 | 458,684 | 475,855 |



#### Cash Flows

| Y/E 31 Mar (Rs mn)           | FY19A    | FY20A    | FY21E    | FY22E    | FY23E    |
|------------------------------|----------|----------|----------|----------|----------|
| Net income + Depreciation    | (36,083) | 40,571   | 80,440   | 20,421   | 25,326   |
| Changes in working capital   | 29,973   | (20,622) | (1,565)  | (937)    | (532)    |
| Other operating cash flows   | (4,346)  | (20,221) | (16,330) | (16,734) | (17,187) |
| Cash flow from operations    | (10,457) | (271)    | 62,546   | 2,750    | 7,607    |
| Capital expenditures         | 57,798   | (29,527) | (47,594) | (41,251) | (41,088) |
| Change in investments        | 7,827    | 36,142   | 0        | 0        | 0        |
| Other investing cash flows   | 14,350   | 15,202   | 16,674   | 17,158   | 17,670   |
| Cash flow from investing     | 79,975   | 21,817   | (30,920) | (24,092) | (23,418) |
| Equities issued/Others       | 3,278    | 0        | 0        | 0        | 0        |
| Debt raised/repaid           | (988)    | 16,184   | 16,000   | 6,000    | 6,000    |
| Dividends paid               | (13,031) | (13,454) | (6,703)  | (8,269)  | (9,406)  |
| Other financing cash flows   | (28,345) | (49,864) | 0        | 0        | 0        |
| Cash flow from financing     | (39,086) | (47,135) | 9,297    | (2,269)  | (3,406)  |
| Changes in cash and cash eq. | 30,432   | (25,589) | 40,923   | (23,611) | (19,217) |
| Closing cash and cash eq.    | 61,358   | 35,769   | 76,692   | 53,082   | 33,864   |

### Per Share

| Y/E 31 Mar (Rs)      | FY19A | FY20A | FY21E | FY22E | FY23E |
|----------------------|-------|-------|-------|-------|-------|
| Reported EPS         | 23.9  | 23.8  | 11.9  | 14.6  | 16.7  |
| Adjusted EPS         | 33.4  | 20.0  | 11.9  | 14.6  | 16.7  |
| Dividend per share   | 10.3  | 10.6  | 5.3   | 6.5   | 7.4   |
| Book value per share | 255.6 | 224.9 | 230.6 | 237.6 | 245.6 |

### Valuations Ratios

| Y/E 31 Mar (x) | FY19A | FY20A | FY21E | FY22E | FY23E |
|----------------|-------|-------|-------|-------|-------|
| EV/Sales       | 0.9   | 1.0   | 1.5   | 1.3   | 1.2   |
| EV/EBITDA      | 2.3   | 4.7   | 6.1   | 4.8   | 4.1   |
| Adjusted P/E   | 2.6   | 4.4   | 7.3   | 5.9   | 5.2   |
| P/BV           | 0.3   | 0.4   | 0.4   | 0.4   | 0.4   |

### **DuPont Analysis**

| Y/E 31 Mar (%)                  | FY19A | FY20A | FY21E | FY22E | FY23E |
|---------------------------------|-------|-------|-------|-------|-------|
| Tax burden (Net profit/PBT)     | 92.4  | 127.3 | 74.8  | 74.8  | 74.8  |
| Interest burden (PBT/EBIT)      | 98.2  | 154.9 | 168.4 | 142.9 | 135.2 |
| EBIT margin (EBIT/Revenue)      | 29.0  | 9.1   | 11.8  | 14.7  | 15.7  |
| Asset turnover (Revenue/Avg TA) | 30.0  | 26.9  | 19.9  | 22.4  | 24.3  |
| Leverage (Avg TA/Avg Equity)    | 1.6   | 1.7   | 1.8   | 1.8   | 1.8   |
| Adjusted ROAE                   | 13.0  | 8.3   | 5.2   | 6.3   | 6.9   |

Source: Company, BOBCAPS Research | Note: TA = Total Assets



## Ratio Analysis

| Y/E 31 Mar                        | FY19A | FY20A  | FY21E  | FY22E | FY23E |
|-----------------------------------|-------|--------|--------|-------|-------|
| YoY growth (%)                    |       |        |        |       |       |
| Revenue                           | 28.9  | (11.7) | (28.5) | 16.5  | 12.4  |
| EBITDA                            | 33.7  | (52.8) | (20.0) | 34.9  | 19.1  |
| Adjusted EPS                      | 35.6  | (40.1) | (40.6) | 23.4  | 13.8  |
| Profitability & Return ratios (%) |       |        |        |       |       |
| EBITDA margin                     | 39.9  | 21.4   | 23.9   | 27.7  | 29.4  |
| EBIT margin                       | 29.0  | 9.1    | 11.8   | 14.7  | 15.7  |
| Adjusted profit margin            | 26.3  | 17.9   | 14.9   | 15.7  | 15.9  |
| Adjusted ROAE                     | 13.0  | 8.3    | 5.2    | 6.3   | 6.9   |
| ROCE                              | 7.5   | 3.2    | 2.2    | 3.1   | 3.6   |
| Working capital days (days)       |       |        |        |       |       |
| Receivables                       | 36    | 36     | 39     | 31    | 32    |
| Inventory                         | 64    | 62     | 92     | 74    | 77    |
| Payables                          | 26    | 24     | 28     | 22    | 22    |
| Ratios (x)                        |       |        |        |       |       |
| Gross asset turnover              | 0.8   | 0.8    | 0.5    | 0.5   | 0.4   |
| Current ratio                     | 1.3   | 1.4    | 2.1    | 1.7   | 1.4   |
| Net interest coverage ratio       | 8.3   | 2.2    | 1.1    | 1.4   | 1.6   |
| Adjusted debt/equity              | 0.0   | 0.2    | 0.1    | 0.2   | 0.3   |



#### Disclaimer

#### Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

ADD - Expected return from >+5% to +15%

REDUCE - Expected return from -5% to +5%

SELL - Expected return <-5%

Note: Recommendation structure changed with effect from 1 January 2018 (Hold rating discontinued and replaced by Add / Reduce)

#### RATINGS AND TARGET PRICE (3-YEAR HISTORY): OIL INDIA (OINL IN)



B - Buy, A - Add, R - Reduce, S - Sell

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