

REDUCETP: Rs 105 | ▲ 5%

OIL INDIA

Oil & Gas

22 August 2020

Muted volumes

Oil India (OINL) reported a loss of Rs 2.5bn for Q1FY21, impacted by one-off expenses to contain a blowout at one of its oilfields in Assam. Q1 highlights:

(a) EBITDA dropped to Rs 2bn (-85% YoY) due to lower oil prices and a decline in production, and (b) sales volume continued to decline for both oil (0.73mmt, -8% YoY) and gas (0.58bcm, -6% YoY). We raise FY21/FY22 earnings by 8x/70% as we factor in higher oil prices (US\$ 40/US\$ 45). On rollover, we move to a Sep'21 TP of Rs 105 (vs. Rs 92). Maintain REDUCE.

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Operating costs decline: OINL's operating costs were below estimates at US\$ 7.9/bbl. Recent disruptions in the Baghjan area of Assam led to exceptional restoration costs (below EBITDA) of Rs 9.3bn. The recurring impact from this event could keep operating costs elevated through FY21, while also marginally disrupting volumes.

Volume disruptions continue: OINL's oil/gas production continued to decline – down 7.5%/4.2% YoY to 0.75mmt/0.68bcm in Q1. With repeated disruptions afflicting its producing assets in the state of Assam (political turmoil, natural calamities), the company may struggle to ramp up production over FY21-FY22. We cut our oil and gas production and sales estimates by ~3% each over this period. Additionally, low oil prices remain a drag on future capex for production ramp-up. OINL, like other E&P companies, may choose to go slow on development of new wells.

Maintain REDUCE: Current valuations at 7x FY22E EPS could remain depressed in the wake of rising uncertainty over production. Low oil prices remain a primary concern that could keep earnings recovery in check. A further cut in APM gas prices (from Oct'20) could put added pressure on earnings. Upstream companies need much higher oil prices to revive capex.

KEY FINANCIALS

Y/E 31 Mar	FY19A	FY20P	FY21E	FY22E	FY23E
Total revenue (Rs mn)	137,350	121,285	86,693	99,682	113,476
EBITDA (Rs mn)	54,838	25,905	20,736	26,890	33,307
Adj. net profit (Rs mn)	36,169	21,662	12,875	15,069	18,066
Adj. EPS (Rs)	33.4	20.0	11.9	13.9	16.7
Adj. EPS growth (%)	35.6	(40.1)	(40.6)	17.0	19.9
Adj. ROAE (%)	13.0	8.3	5.2	5.9	6.9
Adj. P/E (x)	3.0	5.0	8.4	7.2	6.0
EV/EBITDA (x)	2.6	5.2	6.8	5.5	4.5

Source: Company, BOBCAPS Research

Ticker/Price	OINL IN/Rs 100
Market cap	US\$ 1.4bn
Shares o/s	1,084mn
3M ADV	US\$ 2.0mn
52wk high/low	Rs 175/Rs 64
Promoter/FPI/DII	57%/7%/36%

Source: NSE

STOCK PERFORMANCE



Source: NSE





FIG 1 - QUARTERLY PERFORMANCE

Y/E March (Rs mn)	Q1FY21	Q1FY20	Y ₀ Y (%)	Q4FY20	Q ₀ Q (%)
Net sales	17,439	33,734	(48.3)	25,896	(32.7)
Employee cost	4,390	4,545	(3.4)	4,366	0.5
% of sales	25.2	13.5	-	16.9	-
Other expenditure	11,077	15,657	(29.3)	32,544	(66.0)
% of sales	63.5	46.4	-	125.7	-
EBITDA	1,972	13,532	(85.4)	(11,014)	-
EBITDA margin (%)	11.3	40.1	-	(42.5)	-
Depreciation and amortisation	3,585	3,994	(10.2)	2,528	41.8
Interest	1,278	1,235	3.5	1,327	(3.7)
Other income	1,306	1,227	6.4	9,942	(86.9)
PBT	(2,519)	9,530	-	(4,928)	(48.9)
Non-recurring items	934	-	-	-	-
Provision for tax	(33)	3,282	101.0	(14,184)	-
Reported PAT	(2,486)	6,248	-	9,256	-
Adjusted PAT	(1,552.2)	6,248	-	9,256	-
Other comprehensive income	(947)	(3,107)	69.5	(20,785)	(95.4)
Total Income	(2,499)	3,141	-	(11,529)	78.3
NPM (%)	(8.9)	18.5	-	35.7	-
Adj. EPS (Rs)	(1.4)	5.8	-	8.5	(116.8)

Source: Company, BOBCAPS Research

FIG 2 – PRODUCTION VOLUMES

	Q1FY21	Q1 FY20	Y ₀ Y (%)	Q4 FY20	Q ₀ Q (%)
Oil (mmt)	0.75	0.81	(7.5)	0.76	(0.8)
Gas (bcm)	0.68	0.71	(4.2)	0.65	5.7
Total (mmtoe)	1.43	1.53	(6.0)	1.40	2.2

Source: Company, BOBCAPS Research

FIG 3 - VOLUME AND REALISATION SNAPSHOT

	Q1FY21	Q1FY20	Y ₀ Y (%)	Q4FY20	Q ₀ Q (%)
Crude Oil					
Sales volume (mmt)	0.73	0.80	(8.1)	0.75	(2.0)
Revenues (Rs mn)	11,962	26,042	(54.1)	20,067	(40.4)
Oil realisation (US\$/bbl)	30.3	66.1	(54.2)	52.3	(42.1)
Natural Gas					
Sales volume (bcm)	0.58	0.61	(6.0)	0.53	8.5
Revenues (Rs mn)	3,296	4,851	(32.1)	3,808	(13.4)
Gas realisation (Rs/scm)	5.72	7.91	(27.7)	7.17	(20.2)
Volume (mmscmd)	6.26	6.66	(6.0)	5.84	7.3

Source: Company, BOBCAPS Research



Valuation methodology

OINL's current valuations at 7x FY22E EPS could remain depressed in the wake of rising uncertainty over production. Low oil prices remain a primary concern that could keep earnings recovery in check. A further cut in APM gas prices (from Oct'20) could put added pressure on earnings. Upstream companies need much higher oil prices to revive capex. We raise FY21/FY22 earnings estimates by 8x/ 70% as we factor in revised oil price assumptions (US\$ 40/US\$ 45). On rollover, we move to a new Sep'21 target price of Rs 105 (vs. Rs 92). Maintain REDUCE.

FIG 4 - REVISED ESTIMATES

(Rs mn)		FY21E			FY22E		FY23E
(Ks mn)	Old	New	Var (%)	Olq	New	Var (%)	New
Revenue	81,572	86,693	6.3	105,283	99,682	(5.3)	113,476
EBITDA	16,007	20,736	29.5	29,722	26,890	(9.5)	33,307
EBITDA margin (%)	19.6	23.9		28.2	27.0		29.4
PAT	1,629	12,875	690.4	8,844	15,069	70.4	18,066
PAT margin (%)	2.0	14.9		8.4	15.1		15.9
EPS (Rs)	1.5	11.87	690.4	8.2	13.9	70.4	16.7

Source: Company, BOBCAPS Research

We arrive at our SOTP-based target price as follows (all multiples unchanged):

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

FIG 5 - VALUATION SUMMARY

Particulars	Value (Rs mn)	Value (Rs/sh)	Comments
Core business value	89,201	82	3.5x Sep'22E cash earnings
LPG business EV	6,465	6	6x Sep'22E EBITDA
Transportation Business EV	26,229	24	6x Sep'22E EBITDA
Investment in IOCL	14,246	13	20% discount to CMP
Numaligarh refinery stake EV	11,975	11	6x Sep'22E EBITDA
Net debt	34,595	32	Net debt (Sep'21)
OINL total equity value	113,878	105	

Source: BOBCAPS Research

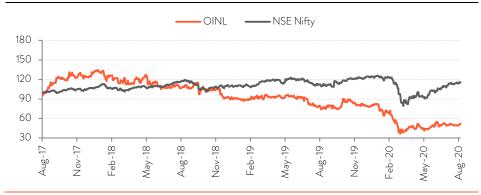


FIG 6 - KEY ASSUMPTIONS

	FY21E	FY22E	FY22E
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 7 - RELATIVE STOCK PERFORMANCE



Source: NSE

Key risks

Key upside risks to our estimates are:

- higher-than-expected growth in oil and gas production,
- above-expected oil and gas prices,
- any reforms related to freeing up of domestic gas prices, and
- lowering of cess and royalty rates.



FINANCIALS

Income Statement

Y/E 31 Mar (Rs mn)	FY19A	FY20P	FY21E	FY22E	FY23E
Total revenue	137,350	121,285	86,693	99,682	113,476
EBITDA	54,838	25,905	20,736	26,890	33,307
Depreciation	(14,963)	(14,918)	(10,513)	(13,117)	(15,439)
EBIT	39,875	10,987	10,223	13,772	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	20,146	24,153
Income taxes	(13,261)	4,640	(4,337)	(5,077)	(6,086)
Reported net profit	25,902	25,841	12,875	15,069	18,066
Adjusted net profit	36,169	21,662	12,875	15,069	18,066

Balance Sheet

Y/E 31 Mar (Rs mn)	FY19A	FY20P	FY21E	FY22E	FY23E
Accounts payables	6,415	6,047	4,156	4,587	5,052
Other current liabilities	60,018	43,889	43,889	43,889	43,889
Provisions	23,973	20,831	14,456	15,954	17,571
Debt funds	72,668	88,851	104,851	110,851	116,851
Other liabilities	34,127	24,929	25,273	25,676	26,159
Equity capital	10,844	10,844	10,844	10,844	10,844
Reserves & surplus	266,321	233,023	239,194	246,417	255,077
Shareholders' fund	277,165	243,867	250,038	257,261	265,921
Total liabilities and equities	474,366	428,414	442,664	458,219	475,443
Cash and cash eq.	61,358	35,769	76,692	52,879	33,453
Accounts receivables	13,135	10,748	7,838	9,078	10,396
Inventories	12,199	12,750	8,958	10,375	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	458,219	475,444

Source: Company, BOBCAPS Research



Cash Flows

Y/E 31 Mar (Rs mn)	FY19A	FY20P	FY21E	FY22E	FY23E
Net income + Depreciation	(36,083)	40,571	80,440	19,608	25,326
Changes in working capital	29,973	(20,622)	(1,565)	(728)	(741)
Other operating cash flows	(4,346)	(20,221)	(16,330)	(16,755)	(17,187)
Cash flow from operations	(10,457)	(271)	62,546	2,125	7,399
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)	(7,846)	(9,406)
Other financing cash flows	(28,345)	(49,864)	0	0	0
Cash flow from financing	(39,086)	(47,135)	9,297	(1,846)	(3,406)
Changes in cash and cash eq.	30,432	(25,589)	40,923	(23,813)	(19,426)
Closing cash and cash eq.	61,358	35,769	76,692	52,879	33,453

Per Share

Y/E 31 Mar (Rs)	FY19A	FY20P	FY21E	FY22E	FY23E
Reported EPS	23.9	23.8	11.9	13.9	16.7
Adjusted EPS	33.4	20.0	11.9	13.9	16.7
Dividend per share	10.3	10.6	5.3	6.2	7.4
Book value per share	255.6	224.9	230.6	237.2	245.2

Valuations Ratios

Y/E 31 Mar (x)	FY19A	FY20P	FY21E	FY22E	FY23E
EV/Sales	1.0	1.1	1.6	1.5	1.3
EV/EBITDA	2.6	5.2	6.8	5.5	4.5
Adjusted P/E	3.0	5.0	8.4	7.2	6.0
P/BV	0.4	0.4	0.4	0.4	0.4

DuPont Analysis

Y/E 31 Mar (%)	FY19A	FY20P	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	146.3	135.2
EBIT margin (EBIT/Revenue)	29.0	9.1	11.8	13.8	15.7
Asset turnover (Revenue/Avg TA)	30.0	26.9	19.9	22.1	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	5.9	6.9

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



Ratio Analysis

Y/E 31 Mar	FY19A	FY20P	FY21E	FY22E	FY23E
YoY growth (%)					
Revenue	28.9	(11.7)	(28.5)	15.0	13.8
EBITDA	33.7	(52.8)	(20.0)	29.7	23.9
Adjusted EPS	35.6	(40.1)	(40.6)	17.0	19.9
Profitability & Return ratios (%)					
EBITDA margin	39.9	21.4	23.9	27.0	29.4
EBIT margin	29.0	9.1	11.8	13.8	15.7
Adjusted profit margin	26.3	17.9	14.9	15.1	15.9
Adjusted ROAE	13.0	8.3	5.2	5.9	6.9
ROCE	7.5	3.2	2.2	2.8	3.6
Working capital days (days)					
Receivables	36	36	39	31	31
Inventory	64	62	92	74	77
Payables	26	24	28	22	22
Ratios (x)					
Gross asset turnover	0.8	0.8	0.5	0.4	0.4
Current ratio	1.3	1.4	2.1	1.7	1.4
Net interest coverage ratio	8.3	2.2	1.1	1.3	1.6
Adjusted debt/equity	0.0	0.2	0.1	0.2	0.3

Source: Company, BOBCAPS Research



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Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

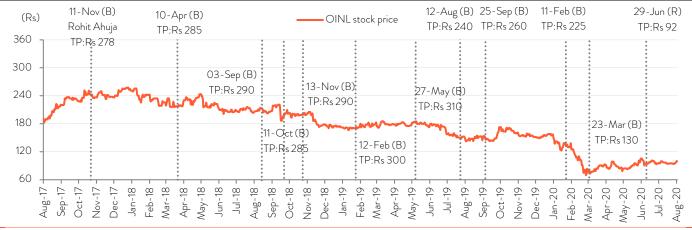
ADD - Expected return from >+5% to +15%

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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OIL INDIA



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