

**BUY**TP: Rs 305 | ▲ 18%

**PETRONET LNG** 

Oil & Gas

30 June 2020

### Margins outperform ex. one-offs

Petronet LNG's (PLNG) Q4FY20 EBITDA underperformed at Rs 7bn (+11% YoY) due to ~Rs 3bn in one-offs and low volumes (219tbtu, +7% YoY). Excluding one-offs, EBITDA/mmbtu at Rs 44 (-7% QoQ) was ahead of estimates. Disruptions in Q1FY21 could be transient as utilisation levels have now normalised to 100% levels. We lower FY21/FY22 EPS estimates by 26%/13% as we factor in near-term volume disruptions, reducing our Mar'21 TP to Rs 305 (from Rs 330). At 11.7x FY22E EPS, risk-reward looks favourable.

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**Quick recovery from Q2FY21:** PLNG's Q4 volumes were below estimates due to sub-100% utilisation at Dahej. Long-term contract volumes at Dahej underperformed at 95tbtu (-5% YoY, -7% QoQ) due to lower offtake by take-or-pay customers. Spot and regas service volumes also disappointed despite the low LNG prices. Management expects Dahej terminal utilisation to return to >100% levels and the Kochi terminal to ramp up from Q1FY21 upon commissioning of the Kochi-Mangaluru pipeline by GAIL (expected by Jul'20).

**EBITDA** margins sustain: EBITDA/mmbtu adjusted for one-offs came in 5% ahead of estimates at Rs 44/mmbtu (+44% YoY). PLNG has raised Dahej tariffs by 5% from Jan'20 in line with its annual contract arrangements, leading to higher margins. Uncertainty on Kochi terminal tariffs persists (could be revised down by ~25% from FY21 on higher offtake).

**Maintain BUY:** PLNG's earnings visibility remains buoyant backed by longterm contracts, and expected volume ramp-up at Kochi. Low LNG prices offer buoyant outlook on LNG demand, especially from power sector. Additionally, the company will continue to expand capacity (by ~2mmtpa) through the addition of storage tanks and a jetty at Dahej terminal by FY23.

Ticker/Price	PLNG IN/Rs 258
Market cap	US\$ 5.1bn
Shares o/s	1,500mn
3M ADV	US\$10.2mn
52wk high/low	Rs 299/Rs 170
Promoter/FPI/DII	50%/29%/21%
C NCE	

Source: NSE

### STOCK PERFORMANCE



Source: NSE

#### **KEY FINANCIALS**

Y/E 31 Mar	FY18A	FY19A	FY20P	FY21E	FY22E
Total revenue (Rs mn)	305,986	383,954	354,520	219,933	267,595
EBITDA (Rs mn)	33,124	32,935	39,895	42,843	51,383
Adj. net profit (Rs mn)	20,779	21,554	27,697	26,596	33,144
Adj. EPS (Rs)	13.9	14.4	18.5	17.7	22.1
Adj. EPS growth (%)	21.8	3.7	28.5	(4.0)	24.6
Adj. ROAE (%)	23.3	21.6	26.5	24.3	28.9
Adj. P/E (x)	18.6	18.0	14.0	14.6	11.7
EV/EBITDA (x)	12.0	12.1	9.6	8.4	6.8



FIG 1 - QUARTERLY PERFORMANCE

Y/E March (Rs mn)	Q4FY20	Q4FY19	Y <sub>0</sub> Y (%)	Q3FY20	Q <sub>0</sub> Q (%)	FY20	FY19	Y <sub>0</sub> Y (%)
Net sales	85,672	83,832	2.2	89,102	(3.9)	354,520	383,954	(7.7)
Cost of Goods	74,360	75,387	(1.4)	76,189	(2.4)	304,959	344,170	(11.4)
% of sales	86.8	89.9	-	85.5	-	86.0	89.6	-
Other expenditure	4,337	2,173	99.6	1,838	136.0	9,666	6,850	41.1
% of sales	5.1	2.6	-	2.1	-	2.7	1.8	-
EBITDA	6,975	6,272	11.2	11,076	(37.0)	39,895	32,935	21.1
EBITDA margin (%)	8.1	7.5	-	12.4	-	11.3	8.6	-
EBITDA/mmbtu (Rs)	31.9	30.6	4.1	47.5	(33.0)	43.0	39.0	10.2
Blended margin (Rs/mmbtu)	51.7	41.2	25.4	55.4	(6.8)	53.4	47.1	13.3
Depreciation & amortization	1,942	1,016	91.2	1,960	(0.9)	7,761	4,112	88.7
Interest	1,035	225	359.7	940	10.1	4,032	989	307.6
Other income	865	1,514	(42.9)	842	2.8	3,726	4,503	(17.3)
PBT	4,863	6,545	(25.7)	9,017	(46.1)	31,827	32,336	(1.6)
Provision for tax	1,272	2,143	(40.6)	2,265	(43.8)	4,131	10,782	(61.7)
Effective tax rate	26.2	32.7	-	25.1	-	13.0	33.3	-
Reported PAT	3,590	4,402	(18.4)	6,752	(46.8)	27,697	21,554	28.5
NPM (%)	4.2	5.3	-	7.6	-	7.8	5.6	-
Reported EPS	2.4	2.9	(18.4)	4.5	(46.8)	18.5	14.4	28.5

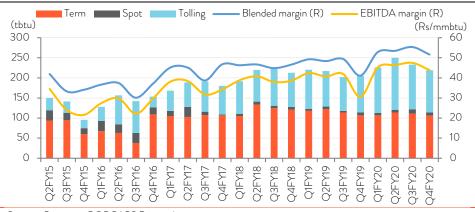
Source: Company, BOBCAPS Research

FIG 2 - VOLUME PROFILE

Q4FY20	Q4FY19	Y <sub>0</sub> Y (%)	Q3FY20	Q <sub>0</sub> Q (%)	FY20	FY19	Y <sub>0</sub> Y (%)
106	107	(0.9)	111	(4.5)	438	461	(5.0)
95	100	(5.0)	102	(6.9)	406	437	(7.1)
11	7	57.1	9	22.2	32	24	-
8	7	13.5	11	(27.3)	32	23	37.3
6	7	-	9	-	25	23	8.7
2	0	-	2	-	7	0	-
105	91	15.4	111	(5.4)	458	360	27.2
105	91	15.4	111	(5.4)	454	360	26.1
-	-	-	-	-	4	-	-
219	205	6.8	233	(6.0)	928	844	9.9
206	198	4.0	222	(7.2)	885	820	7.9
13	7	84.4	11	18.2	43	24	77.0
	106 95 11 8 6 2 105 105 - 219 206	106     107       95     100       11     7       8     7       6     7       2     0       105     91       105     91       -     -       219     205       206     198	106     107     (0.9)       95     100     (5.0)       11     7     57.1       8     7     13.5       6     7     -       2     0     -       105     91     15.4       105     91     15.4       -     -     -       219     205     6.8       206     198     4.0	106         107         (0.9)         111           95         100         (5.0)         102           11         7         57.1         9           8         7         13.5         11           6         7         -         9           2         0         -         2           105         91         15.4         111           105         91         15.4         111           -         -         -         -           219         205         6.8         233           206         198         4.0         222	106         107         (0.9)         111         (4.5)           95         100         (5.0)         102         (6.9)           11         7         57.1         9         22.2           8         7         13.5         11         (27.3)           6         7         -         9         -           2         0         -         2         -           105         91         15.4         111         (5.4)           105         91         15.4         111         (5.4)           -         -         -         -         -           219         205         6.8         233         (6.0)           206         198         4.0         222         (7.2)	106         107         (0.9)         111         (4.5)         438           95         100         (5.0)         102         (6.9)         406           11         7         57.1         9         22.2         32           8         7         13.5         11         (27.3)         32           6         7         -         9         -         25           2         0         -         2         -         7           105         91         15.4         111         (5.4)         458           105         91         15.4         111         (5.4)         454           -         -         -         -         4           219         205         6.8         233         (6.0)         928           206         198         4.0         222         (7.2)         885	106         107         (0.9)         111         (4.5)         438         461           95         100         (5.0)         102         (6.9)         406         437           11         7         57.1         9         22.2         32         24           8         7         13.5         11         (27.3)         32         23           6         7         -         9         -         25         23           2         0         -         2         -         7         0           105         91         15.4         111         (5.4)         458         360           105         91         15.4         111         (5.4)         454         360           -         -         -         -         -         4         -         -           219         205         6.8         233         (6.0)         928         844           206         198         4.0         222         (7.2)         885         820

Source: Company, BOBCAPS Research

FIG 3 - OPERATING TRENDS: VOLUMES AND MARGINS





# Earnings call highlights

- Negotiations on pricing of the long-term LNG contract with Qatar are still underway. Management felt it would be premature to comment on the matter.
- Gross margins at Dahej reduced by (1) Rs 0.33bn due to lower volumes,
   (2) Rs 0.31bn due to inventory losses, and (3) Rs 0.15bn due to lower trading margins on spot volumes.
- Capacity utilisation would be 35-40% once the Kochi-Mangaluru pipeline is commissioned by July.
- Average marketing margin on spot volumes is ~US\$ 0.3/mmbtu.
- Capex for FY20 stood at Rs 1bn. Planned outlay for FY21 is Rs 3.48bn this
  includes Rs 1.26bn for small-scale LNG (LNG stations, etc.), Rs 0.6bn for
  two storage tanks at Dahej terminal, Rs 0.7bn for the corporate office being
  built in Delhi, and the remaining for other miscellaneous expenditure
- Other projects that PLNG is looking at are a regasification terminal on the
  east coast in the next 3-4 years, two additional tanks and a jetty at Dahej
  terminal costing Rs 14bn and Rs 12bn-13bn respectively, and a project in Sri
  Lanka worth US\$ 300mn, if cleared by the Sri Lankan government.
- PNGRB recently issued a statement permitting any party to set up LNG dispensing stations regardless of whether they are authorised for the geographical area (GA). PLNG sees this as an opportunity.
- The company has signed an MoU with Gujarat Gas to set up five LNG dispensing stations along the Delhi-Mumbai highway. Indraprastha Gas has three such stations on the same highway, taking the total to eight.
- Contract types: With Take-or-Pay contracts, companies take an advance payment and permit the customer to offtake the gas at a later date at the price prevailing at the time of delivery. Regasification charges will be taken into P&L when the customer is serviced. With Use-or-Pay contracts, advances are not taken and the customer has to pay for the quantity contracted regardless of having taken delivery of the gas or not.



# Valuation methodology

Disruptions in Q1FY21 could be transient as utilisation levels have now normalised to 100% levels. We lower FY21/FY22 EPS estimates by 26%/ 13% as we factor in near-term volume disruptions, reducing our Mar'21 target price on PLNG to Rs 305 (from Rs 330). At 11.7x FY22E EPS, risk-reward looks favourable.

FIG 4 - REVISED ESTIMATES

	FY21E			FY22E		
(Rs mn)	Old	New	Var (%)	Old	New	Var (%)
Revenue	283,714	219,933	(22.5)	307,734.5	267,595	(13.0)
EBITDA	54,411	42,843	(21.3)	58,063.1	51,383	(11.5)
EBITDA margin (%)	19.2	19.5		18.9	19.2	
PAT	36,000	26,596	(26.1)	38,250	33,144	(13.3)
EPS (Rs)	24.0	17.7	(26.1)	25.5	22.1	(13.3)

Source: BOBCAPS Research

PLNG's earnings visibility remains upbeat backed by long-term contracts and expected volume ramp-up at Kochi. Low LNG prices offer a buoyant outlook on LNG demand, especially from the power sector. Additionally, the company will continue to expand capacity (by ~2mmtpa) through the addition of storage tanks and a jetty at Dahej terminal by FY23. Maintain BUY.

FIG 5 - VALUATION SNAPSHOT

Particulars	Dahej terminal	Kochi terminal	Total
NPV of FCFE (Rs mn)	216,837	27,096	243,933
Terminal value (Rs mn)	164,941	14,229	179,170
EV (Rs mn)	381,778	41,325	423,103
EV (Rs/share)	255	28	282
Add: Net cash, other investments (Rs mn)			37,552
Equity value (Rs mn)			460,600
Equity value (Rs/share)			305
0 00001000			

Source: BOBCAPS Research

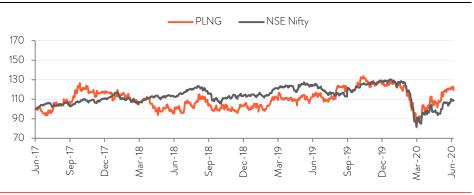
FIG 6 - KEY ASSUMPTIONS

	FY21E	FY22E
Dahej terminal		
Volumes (mmtpa)	17.0	18.8
Re-gas tariffs (Rs/mmbtu)	52.5	54.0
Kochi terminal		
Volumes (mmtpa)	0.8	2.2
Re-gas tariffs (Rs/mmbtu)	79.0	79.0
Total volumes (mmtpa)	17.8	21.0
Blended EBITDA (Rs/mmbtu)	46.2	47.1
Blended re-gas tariffs (Rs/mmbtu)	55.7	57.0
C		

Source: BOBCAPS Research



### FIG 7 - RELATIVE STOCK PERFORMANCE



Source: NSE

# Key risks

- Regulatory risks: The regasification tariffs charged by PLNG are currently not regulated by PNGRB. Any move by the government to regulate tariffs can lead to a sharp de-rating of the stock.
- Competition from other regasification terminals: About 20mmtpa of regasification capacities are likely to come up across India over the next 3-5 years. The closest terminal to Dahej is Mundra (GSPC-Adani JV) in Gujarat, that has become operational in FY20. PLNG may have to compete for incremental contracts if it expands Dahej capacity to 20mmtpa. While current contracts fully hedge PLNG against competition, growth in volumes over the long term could be at risk



### **FINANCIALS**

### Income Statement

Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20P	FY21E	FY22E
Total revenue	305,986	383,954	354,520	219,933	267,595
EBITDA	33,124	32,935	39,895	42,843	51,383
Depreciation	(4,117)	(4,112)	(7,761)	(10,132)	(10,504)
EBIT	29,007	28,822	32,133	32,711	40,879
Net interest income/(expenses)	(1,630)	(989)	(4,032)	(747)	(261)
Other income/(expenses)	3,174	4,503	3,726	3,592	3,692
EBT	30,551	32,336	31,827	35,556	44,310
Income taxes	(9,773)	(10,782)	(4,131)	(8,960)	(11,166)
Reported net profit	20,779	21,554	27,697	26,596	33,144
Adjusted net profit	20,779	21,554	27,697	26,596	33,144

### **Balance Sheet**

Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20P	FY21E	FY22E
Accounts payables	15,699	12,952	11,661	12,430	12,430
Other current liabilities	18,422	11,724	12,394	9,785	11,496
Provisions	199	278	330	330	330
Debt funds	14,531	11,873	10,802	5,802	0
Other liabilities	10,482	13,029	43,580	40,521	37,462
Equity capital	15,000	15,000	15,000	15,000	15,000
Reserves & surplus	82,205	87,305	91,919	96,733	102,732
Shareholders' fund	97,205	102,305	106,919	111,733	117,732
Total liabilities and equities	156,537	152,161	185,685	180,600	179,448
Cash and cash eq.	8,625	29,603	44,320	48,460	47,392
Accounts receivables	16,505	13,825	16,026	12,468	15,216
Inventories	4,911	5,694	4,809	6,667	6,667
Other current assets	2,775	3,230	4,565	3,051	3,450
Investments	41,222	18,033	4,034	2,255	3,629
Net fixed assets	80,296	78,295	111,884	107,299	102,695
CWIP	2,203	3,482	47	400	400
Total assets	156,537	152,161	185,685	180,600	179,448



### Cash Flows

Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20P	FY21E	FY22E
Net income + Depreciation	24,777	25,667	35,458	36,728	43,648
Changes in working capital	3,210	(7,924)	(3,221)	1,375	(1,437)
Other operating cash flows	6	(1,955)	(6,566)	(3,312)	(3,412)
Cash flow from operations	27,993	15,788	25,671	34,790	38,799
Capital expenditures	(13,653)	19,799	(23,917)	(4,121)	(7,274)
Other investing cash flows	3,174	4,503	3,726	3,592	3,692
Cash flow from investing	(10,479)	24,302	(20,191)	(529)	(3,582)
Equities issued/Others	7,500	0	0	0	0
Debt raised/repaid	(7,650)	(2,658)	32,319	(8,339)	(9,141)
Dividends paid	(7,898)	(17,550)	(21,938)	(21,782)	(27,145)
Other financing cash flows	(4,115)	1,096	(424)	0	0
Cash flow from financing	(12,162)	(19,112)	9,958	(30,121)	(36,286)
Changes in cash and cash eq.	5,352	20,978	15,438	4,140	(1,068)
Closing cash and cash eq.	8,625	29,603	45,041	48,460	47,392

### Per Share

Y/E 31 Mar (Rs)	FY18A	FY19A	FY20P	FY21E	FY22E
Reported EPS	13.9	14.4	18.5	17.7	22.1
Adjusted EPS	13.9	14.4	18.5	17.7	22.1
Dividend per share	4.5	10.0	12.5	12.4	15.5
Book value per share	64.8	68.2	71.3	74.5	78.5

### Valuations Ratios

Y/E 31 Mar (x)	FY18A	FY19A	FY20P	FY21E	FY22E
EV/Sales	1.3	1.0	1.1	1.6	1.3
EV/EBITDA	12.0	12.1	9.6	8.4	6.8
Adjusted P/E	18.6	18.0	14.0	14.6	11.7
P/BV	4.0	3.8	3.6	3.5	3.3

### **DuPont Analysis**

Y/E 31 Mar (%)	FY18A	FY19A	FY20P	FY21E	FY22E
Tax burden (Net profit/PBT)	68.0	66.7	87.0	74.8	74.8
Interest burden (PBT/EBIT)	105.3	112.2	99.0	108.7	108.4
EBIT margin (EBIT/Revenue)	9.5	7.5	9.1	14.9	15.3
Asset turnover (Revenue/Avg TA)	207.6	248.8	209.9	120.1	148.6
Leverage (Avg TA/Avg Equity)	1.7	1.5	1.6	1.7	1.6
Adjusted ROAE	23.3	21.6	26.5	24.3	28.9

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



### Ratio Analysis

Y/E 31 Mar	FY18A	FY19A	FY20P	FY21E	FY22E
YoY growth (%)					
Revenue	24.3	25.5	(7.7)	(38.0)	21.7
EBITDA	27.8	(0.6)	21.1	7.4	19.9
Adjusted EPS	21.8	3.7	28.5	(4.0)	24.6
Profitability & Return ratios (%)					
EBITDA margin	10.8	8.6	11.3	19.5	19.2
EBIT margin	9.5	7.5	9.1	14.9	15.3
Adjusted profit margin	6.8	5.6	7.8	12.1	12.4
Adjusted ROAE	23.3	21.6	26.5	24.3	28.9
ROCE	18.4	17.0	24.1	20.8	26.0
Working capital days (days)					
Receivables	17	14	15	24	19
Inventory	7	6	6	12	12
Payables	17	15	14	25	21
Ratios (x)					
Gross asset turnover	2.8	3.5	2.7	1.4	1.7
Current ratio	1.0	2.1	2.9	3.1	3.0
Net interest coverage ratio	17.8	29.1	8.0	43.8	156.6
Adjusted debt/equity	0.1	(0.2)	(0.3)	(0.4)	(0.4)



#### Disclaimer

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

BUY - Expected return >+15%

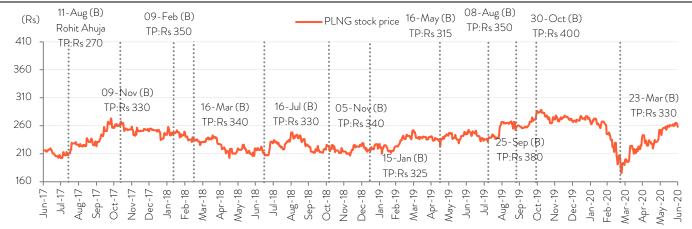
ADD - Expected return from >+5% to +15%

**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)

#### HISTORICAL RATINGS AND TARGET PRICE: PETRONET LNG (PLNG IN)



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

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#### **PETRONET LNG**



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