

BUY TP: Rs 400 | ▲ 52% **PETRO**

PETRONET LNG

Oil & Gas

Margins improve, volumes underperform

Petronet LNG's (PLNG) Q3FY20 EBITDA surged to Rs 11bn (+31% YoY) on account of higher marketing margins on spot LNG. Volumes at 233tbtu (+15% YoY) were below estimates, but higher EBITDA/mmbtu (+2.4% QoQ) made up for the volume underperformance. The outlook on volumes remains buoyant given sustained low LNG prices and nearing commissioning of the Kochi-Mangaluru pipeline. At 11x FY22E EPS, risk-reward remains favourable. We roll forward to an unchanged Mar'21 TP of Rs 400.

Seasonal volume blip, outlook buoyant: PLNG's Q3 volumes were below estimates due to sub-100% utilisation at Dahej (seasonality factors) and commencement of Dabhol operations. Spot LNG offtake at 11tbtu beat estimates, driven by low spot prices (<US\$ 3/mmbtu currently) due to the supply glut in the market. Management expects Dahej terminal utilisation to return to >100% levels, while the Kochi terminal could ramp up from Q1FY21 after commissioning of the Kochi-Mangaluru pipeline by GAIL (expected by Apr'20).

EBITDA margins improve on high utilisation: EBITDA/mmbtu was above estimates at Rs 47.5 led by higher margins on spot LNG volumes. PLNG has raised Dahej tariffs by 5% from Jan'20, in line with its annual contract arrangements – implying margins could sustain in Q4FY20. 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 long term contracts at Dahej, while the company will continue to expand capacity (by ~2mmtpa) through the addition of storage tanks by FY23.

KEY FINANCIALS

Total revenue (Rs mn)305,986383,954405,806491,243494,655EBITDA (Rs mn)33,12432,93545,42051,36453,226Adj. net profit (Rs mn)20,77921,55432,61735,66437,994Adj. EPS (Rs)13.914.421.723.825.3Adj. EPS growth (%)21.83.751.39.36.5Adj. ROAE (%)23.321.629.928.927.0Adj. P/E (x)19.018.312.111.110.4	Y/E 31 Mar	FY18A	FY19A	FY20E	FY21E	FY22E
Adj. net profit (Rs mn)20,77921,55432,61735,66437,994Adj. EPS (Rs)13.914.421.723.825.3Adj. EPS growth (%)21.83.751.39.36.5Adj. ROAE (%)23.321.629.928.927.0Adj. P/E (x)19.018.312.111.110.4	Total revenue (Rs mn)	305,986	383,954	405,806	491,243	494,655
Adj. EPS (Rs)13.914.421.723.825.3Adj. EPS growth (%)21.83.751.39.36.5Adj. ROAE (%)23.321.629.928.927.0Adj. P/E (x)19.018.312.111.110.4	EBITDA (Rs mn)	33,124	32,935	45,420	51,364	53,226
Adj. EPS growth (%) 21.8 3.7 51.3 9.3 6.5 Adj. ROAE (%) 23.3 21.6 29.9 28.9 27.0 Adj. P/E (x) 19.0 18.3 12.1 11.1 10.4	Adj. net profit (Rs mn)	20,779	21,554	32,617	35,664	37,994
Adj. ROAE (%) 23.3 21.6 29.9 28.9 27.0 Adj. P/E (x) 19.0 18.3 12.1 11.1 10.4	Adj. EPS (Rs)	13.9	14.4	21.7	23.8	25.3
Adj. P/E (x) 19.0 18.3 12.1 11.1 10.4	Adj. EPS growth (%)	21.8	3.7	51.3	9.3	6.5
	Adj. ROAE (%)	23.3	21.6	29.9	28.9	27.0
	Adj. P/E (x)	19.0	18.3	12.1	11.1	10.4
EV/EBITDA (x) 12.3 12.4 8.6 7.2 6.7	EV/EBITDA (x)	12.3	12.4	8.6	7.2	6.7

Source: Company, BOBCAPS Research

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11 February 2020

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Ticker/Price	PLNG IN/Rs 264
Market cap	US\$ 5.5bn
Shares o/s	1,500mn
3M ADV	US\$ 8.0mn
52wk high/low	Rs 299/Rs 211
Promoter/FPI/DII	50%/27%/23%
Source: NSE	

STOCK PERFORMANCE



Source: NSE





FIG 1 – QUARTERLY PERFORMANCE

Y/E March (Rs mn)	Q3FY20	Q3FY19	Y₀Y (%)	Q2FY20	Q₀Q (%)	9MFY20	9MFY19	Y₀Y (%)
Net sales	89,102	100,977	(11.8)	93,612	(4.8)	268,849	300,122	(10.4)
Cost of Goods	76,189	90,989	(16.3)	80,229	(5.0)	230,600	268,783	(14.2)
% of sales	85.5	90.1	-	85.7	-	85.8	89.6	-
Other expenditure	1,838	1,507	21.9	1,778	3.4	5,329	4,677	13.9
% of sales	2.1	1.5	-	1.9	-	2.0	1.6	-
EBITDA	11,076	8,481	30.6	11,605	(4.6)	32,920	26,662	23.5
EBITDA margin (%)	12.4	8.4	-	12.4	-	12.2	8.9	-
EBITDA/mmbtu (Rs)	47.5	42.0	13.2	46.4	2.4	46.4	41.7	11.3
Blended margin (Rs/mmbtu)	55.4	49.4	12.1	53.5	3.5	53.9	49.0	10.0
Depreciation & amortization	1,960	1,037	89.0	1,960	(0.0)	5,819	3,096	87.9
Interest	940	215	336.5	1,051	(10.6)	2,997	764	292.2
Other income	842	884	(4.8)	975	(13.7)	2,861	2,989	(4.3)
PBT	9,017	8,113	11.1	9,568	(5.8)	26,965	25,791	4.6
Provision for tax	2,265	2,460	(7.9)	(2,184)	(203.7)	2,858	8,638	(66.9)
Effective tax rate	25.1	30.3	-	(22.8)	-	10.6	33.5	-
Adj. PAT	6,752	5,653	19.4	11,031	(38.8)	23,386	17,152	36.3
NPM (%)	7.6	5.6	-	11.8	-	8.7	5.7	-
Adj. EPS	4.5	3.8	19.4	7.4	(38.8)	15.6	11.4	36.3

Source: Company, BOBCAPS Research

FIG 2 – VOLUME PROFILE

Volumes (tbtu)	Q3FY20	Q3FY19	YoY (%)	Q2FY20	Q₀Q (%)	9MFY20	9MFY19	Y₀Y (%)
Long-term contracts	111	114	(2.6)	114	(2.6)	332	354	(6.2)
Dahej	102	109	(6.4)	109	(6.4)	311	337	(7.7)
Kochi	9	5	80.0	5	80.0	21	17	-
Spot contracts	11	4	173.0	7	57.1	24	16	47.7
Dahej	9	4	125.0	5	80.0	19	16	18.8
Kochi	2	0	-	2	-	5	0	-
Regasification services	111	84	32.1	129	(14.0)	353	269	31.2
Dahej	111	84	32.1	126	(11.9)	349	269	29.7
Kochi	-	-	-	3	-	4	-	-
Total volumes	233	202	15.3	250	(6.8)	709	639	10.9
Dahej	222	197	12.7	240	(7.5)	679	622	9.2
Kochi	11	5	118.7	10	10.0	30	17	73.9

Source: Company, BOBCAPS Research

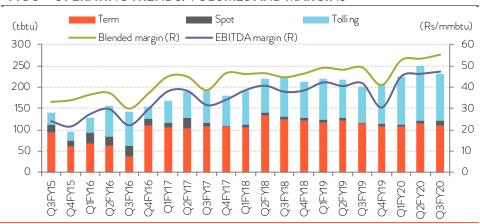


FIG 3 – OPERATING TRENDS: VOLUMES AND MARGINS

Source: Company, BOBCAPS Research



Valuation methodology

The outlook on PLNG's volumes remains buoyant given sustained low LNG prices and nearing commissioning of the Kochi-Mangaluru pipeline by GAIL (expected by Apr'20). At 11x FY22E EPS, risk-reward remains favourable. We roll forward to an unchanged Mar'21 target price of Rs 400. Maintain BUY.

FIG 4 – VALUATION SNAPSHOT

Particulars	Dahej terminal	Kochi terminal	Total
NPV of FCFE (Rs mn)	244,957	30,706	275,663
Terminal value (Rs mn)	250,423	22,894	273,317
EV (Rs mn)	495,380	53,600	548,980
EV (Rs/share)	330	36	366
Add: Net cash, other investments (Rs mn)			55,535
Equity value (Rs mn)			604,500
Equity value (Rs/share)			400

Source: BOBCAPS Research

FIG 5 – KEY ASSUMPTIONS

	FY20E	FY21E	FY22E
Dahej terminal			
Volumes (mmtpa)	18.0	19.0	19.3
Re-gas tariffs (Rs/mmbtu)	49.9	52.4	54.3
Kochi terminal			
Volumes (mmtpa)	1.50	2.20	2.20
Re-gas tariffs (Rs/mmbtu)	89.2	80.2	76.2
Total volumes (mmtpa)	19.3	21.0	21.5
Blended EBITDA (Rs/mmbtu)	44.2	46.6	51.8
Blended re-gas tariffs (Rs/mmbtu)	52.9	57.3	62.6
Source: BOBCADS Persearch			

Source: BOBCAPS Research



FIG 6 – 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, expected to be 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	FY20E	FY21E	FY22E
Total revenue	305,986	383,954	405,806	491,243	494,655
EBITDA	33,124	32,935	45,420	51,364	53,226
Depreciation	(4,117)	(4,112)	(7,712)	(8,095)	(8,479)
EBIT	29,007	28,822	37,709	43,269	44,747
Net interest income/(expenses)	(1,630)	(989)	(1,429)	(1,564)	(669)
Other income/(expenses)	3,174	4,503	4,491	5,974	6,716
EBT	30,551	32,336	40,771	47,680	50,794
Income taxes	(9,773)	(10,782)	(8,154)	(12,015)	(12,800)
Reported net profit	20,779	21,554	32,617	35,664	37,994
Adjusted net profit	20,779	21,554	32,617	35,664	37,994

Balance Sheet

Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20E	FY21E	FY22E
Accounts payables	15,699	12,952	22,548	24,234	24,234
Other current liabilities	18,422	11,724	20,146	23,685	23,769
Provisions	199	278	278	278	278
Debt funds	14,531	11,873	19,873	14,873	0
Other liabilities	10,482	13,029	13,309	13,589	13,869
Equity capital	15,000	15,000	15,000	15,000	15,000
Reserves & surplus	82,205	87,305	100,841	115,641	135,854
Shareholders' fund	97,205	102,305	115,841	130,641	150,854
Total liabilities and equities	156,537	152,161	191,995	207,301	213,005
Cash and cash eq.	8,625	29,603	52,720	62,113	69,986
Accounts receivables	16,505	13,825	23,136	27,923	28,172
Inventories	4,911	5,694	8,056	8,287	8,287
Other current assets	2,775	3,230	4,572	5,268	5,303
Investments	41,222	18,033	22,689	25,082	25,207
Net fixed assets	80,296	78,295	80,423	78,228	75,649
CWIP	2,203	3,482	400	400	400
Total assets	156,537	152,161	191,995	207,301	213,005

Source: Company, BOBCAPS Research



Cash Flows

Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20E	FY21E	FY22E
Net income + Depreciation	24,777	25,667	40,328	43,760	46,473
Changes in working capital	3,210	(7,924)	5,003	(489)	(201)
Other operating cash flows	6	(1,955)	(4,211)	(5,694)	(6,436)
Cash flow from operations	27,993	15,788	41,121	37,576	39,835
Capital expenditures	(13,653)	19,799	(11,414)	(8,294)	(6,025)
Other investing cash flows	3,174	4,503	4,491	5,974	6,716
Cash flow from investing	(10,479)	24,302	(6,923)	(2,319)	692
Equities issued/Others	7,500	0	0	0	0
Debt raised/repaid	(7,650)	(2,658)	8,000	(5,000)	(14,873)
Dividends paid	(7,898)	(17,550)	(19,081)	(20,864)	(17,781)
Other financing cash flows	(4,115)	1,096	0	0	0
Cash flow from financing	(12,162)	(19,112)	(11,081)	(25,864)	(32,654)
Changes in cash and cash eq.	5,352	20,978	23,117	9,393	7,873
Closing cash and cash eq.	8,625	29,603	52,720	62,113	69,986

Per Share

Y/E 31 Mar (Rs)	FY18A	FY19A	FY20E	FY21E	FY22E
Reported EPS	13.9	14.4	21.7	23.8	25.3
Adjusted EPS	13.9	14.4	21.7	23.8	25.3
Dividend per share	4.5	10.0	10.9	11.9	10.1
Book value per share	64.8	68.2	77.2	87.1	100.6

Valuations Ratios

Y/E 31 Mar (x)	FY18A	FY19A	FY20E	FY21E	FY22E
EV/Sales	1.3	1.1	1.0	0.8	0.7
EV/EBITDA	12.3	12.4	8.6	7.2	6.7
Adjusted P/E	19.0	18.3	12.1	11.1	10.4
P/BV	4.1	3.9	3.4	3.0	2.6

DuPont Analysis

Y/E 31 Mar (%)	FY18A	FY19A	FY20E	FY21E	FY22E
Tax burden (Net profit/PBT)	68.0	66.7	80.0	74.8	74.8
Interest burden (PBT/EBIT)	105.3	112.2	108.1	110.2	113.5
EBIT margin (EBIT/Revenue)	9.5	7.5	9.3	8.8	9.0
Asset turnover (Revenue/Avg TA)	207.6	248.8	235.8	246.1	235.4
Leverage (Avg TA/Avg Equity)	1.7	1.5	1.6	1.6	1.5
Adjusted ROAE	23.3	21.6	29.9	28.9	27.0

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



Ratio Analysis					
Y/E 31 Mar	FY18A	FY19A	FY20E	FY21E	FY22E
YoY growth (%)					
Revenue	24.3	25.5	5.7	21.1	0.7
EBITDA	27.8	(0.6)	37.9	13.1	3.6
Adjusted EPS	21.8	3.7	51.3	9.3	6.5
Profitability & Return ratios (%)					
EBITDA margin	10.8	8.6	11.2	10.5	10.8
EBIT margin	9.5	7.5	9.3	8.8	9.0
Adjusted profit margin	6.8	5.6	8.0	7.3	7.7
Adjusted ROAE	23.3	21.6	29.9	28.9	27.0
ROCE	18.4	17.0	24.1	23.0	22.6
Working capital days (days)					
Receivables	17	14	17	19	21
Inventory	7	6	7	7	7
Payables	17	15	18	19	20
Ratios (x)					
Gross asset turnover	2.8	3.5	3.5	3.9	3.8
Current ratio	1.0	2.1	2.1	2.1	2.3
Net interest coverage ratio	17.8	29.1	26.4	27.7	66.9
Adjusted debt/equity	0.1	(0.2)	(0.3)	(0.4)	(0.5)

Source: Company, BOBCAPS Research



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Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

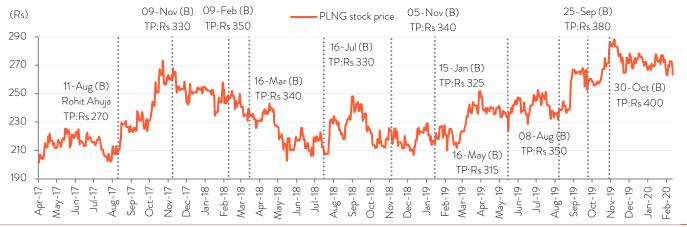
ADD - Expected return from >+5% to +15%

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)

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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