

## Company Flash

9 May 2007 | 6 pages

### GAIL (GAIL.BO)

#### Buy: 4QFY07 - Gas Transmission Volatility + Higher Subsidy Burden

- **Disappointing 4Q** — Though headline PAT of Rs6.7bn (up 66%yoy) came in ahead of our estimates, the bottom line was boosted by tax write-back of Rs3.4bn pertaining to previous years. Operating results were disappointing, driven by volatility in the gas transmission profitability and higher subsidy share.
- **Transmission EBITDA declines** — GAIL's transmission EBITDA declined 34% qoq (Rs3.4bn) despite gas volumes remaining steady as it received lower tariffs on gas transmitted during the quarter. Under the new mechanism for HBJ/DVPL implemented from Jun-06, the base tariff (Rs965/mscm) is adjusted up or down based on volume of gas transmitted in the previous quarter. Given the sharp rise in 3Q volumes (following the flood-disrupted 2Q), tariff for 4Q was adjusted downward, which affected transmission revenues. Tariffs for present quarter (1QFY08) are back to levels close to base tariffs.
- **Subsidy share rises** — While we anticipated an increase, subsidy sharing at Rs5.02bn for the quarter came in higher than expected (Rs3.15bn in 3Q). It is difficult to gauge the exact reason for this unexpected increase, given the opaqueness in process followed.
- **Value pick** — Notwithstanding the poor 4Q performance, we believe steady business performance and strong balance sheet have inherent value. Given the potential for value creation from GAIL's emerging role in absorbing Reliance's KG gas, we believe any short-term correction presents a buying opportunity. Reiterate Buy/Low Risk (1L).

<b>Buy/Low Risk</b>	<b>1L</b>
Price (09 May 07)	Rs281.00
Target price	Rs323.00
Expected share price return	14.9%
Expected dividend yield	4.3%
<b>Expected total return</b>	<b>19.2%</b>
Market Cap	Rs237,628M
	US\$5,846M

#### Statistical Abstract

Year to	Net Profit	Diluted EPS	EPS growth	P/E	P/B	ROE	Yield
31 Mar	(RsM)	(Rs)	(%)	(x)	(x)	(%)	(%)
2005A	19,539	23.11	4.5	12.2	2.8	24.3	2.8
2006A	23,101	27.32	18.2	10.3	2.4	24.8	3.6
2007E	22,252	26.31	-3.7	10.7	2.1	21.0	3.9
2008E	23,347	27.61	4.9	10.2	1.9	19.7	3.6
2009E	24,377	28.83	4.4	9.7	1.7	18.2	3.2

Source: Powered by dataCentral

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Figure 1. GAIL - 4QFY07 Results (Rupees in Millions)

Year to 31 Mar	Q4FY2006	Q3FY07	Q4FY07	% yoy	Comments
<b>Net sales</b>	<b>42,078</b>	<b>51,062</b>	<b>38,834</b>	<b>-7.7%</b>	Lower on account of sequential decline in tariffs and higher than expected subsidy burden
<b>Operating profit</b>	<b>7,044</b>	<b>8,641</b>	<b>6,024</b>	<b>-14.5%</b>	
Other income	844	1,846	1,129	33.7%	
Interest	292	271	221	-24.4%	
Depreciation	1,391	1,439	1,471	5.8%	
PBT	6,205	8,778	5,461	-12.0%	
Tax	2,112	2,124	(1,347)	-163.8%	Includes prior years tax write-back of Rs3.4bn
<i>Tax rate (%)</i>	<i>34.0</i>	<i>24.2</i>	<i>(24.7)</i>		
<b>Net profit</b>	<b>4,093</b>	<b>6,655</b>	<b>6,807</b>	<b>66.3%</b>	

Source: Company Reports and Citigroup Investment Research

Figure 2. Operating and Financial Parameters

Year to 31 Mar	Q1FY06	Q2FY06	Q3FY06	Q4FY06	Q1FY07	Q2FY07	Q3FY07	Q4FY07	Comments
Gas transmission (mmscmd)	78.9	76.8	81.4	78.3	79.1	70.1	80.4	79.7	Volumes remained steady
Gas sales (mmscmd)	66.4	66.4	69.2	68.4	70.0	62.8	69.7	68.9	
LPG and liquid prodn ('000 MT)	325	308	344	350	356	304	349	341	
Petrochemical sales ('000 MT)	63	68	75	104	81	73	94	99	
LPG transmission ('000 MT)	487	508	543	690	522	582	728	659	
<b>EBITDA breakup (Rs m)</b>									
Gas transmission	4930	4960	5210	4530	5170	3940	5190	3440	Decline despite steady volumes due to lower tariffs
Gas trading/marketing	520	1340	-650	-600	270	620	560	360	
LPG & liquid hydrocarbons	2360	1490	2620	470	1610	-330	1130	-510	Higher subsidy share accounted for in 4Q
Petrochemicals	1680	1710	2130	3000	2380	2090	3130	3370	Sequential increase on account of higher volumes
LPG pipeline/Gaitlet/unallocated	490	1540	1320	490	790	1240	480	500	
<b>Total</b>	<b>9980</b>	<b>11040</b>	<b>10630</b>	<b>7890</b>	<b>10220</b>	<b>7560</b>	<b>10490</b>	<b>7160</b>	

Source: Company Reports and Citigroup Investment Research

## GAIL

### Company description

GAIL is the dominant gas transmission and distribution company in India. Its arterial HBJ pipeline is India's largest. GAIL's other business divisions are LPG pipelines, LPG fractionation and petrochemicals.

### Investment thesis

We have a Buy/Low Risk (1L) rating because we think GAIL provides a unique investment opportunity as a dominant gas pipeline owner and transporter. Increasing gas supplies and the reduced potential for falling pipeline charges remain the key positives. GAIL has lower exposure to petroleum subsidies than its peers do, and we expect the company's exposure to continue to fall. This should offset the adverse impact of a gas price hike on GAIL's internal consumption. The company's exposure to petrochemicals (ethylene chain) is limited and is unlikely to impact earnings significantly.

### Valuation

Our target price is Rs323 based on DCF and the value of investments. With the rising availability and demand for natural gas, GAIL appears well positioned to

capitalize on sustained growth in the Indian gas market. As gas availability prospects improve, we believe a DCF-based valuation captures GAIL's long-term growth prospects, especially as the uncertainty on near-term earnings on account of subsidy sharing and gas price hikes appears to have been resolved. The key assumptions behind our DCF calculation are as follows: overall volume growth of 59% during FY05-10E, from 71.6mmscmd to 114mmscmd, due mainly to LNG supply growth; a capex plan that incorporates visible new pipelines - Dahej Uran and Jagadishpur Haldia (JHPL); a tariff cut of 8% on HBJ from FY08E; a perpetual subsidy burden on account of LPG/SKO of about Rs2.0bn (conservative basis); mid-cycle P/E prices of US\$800 in FY09E-10E; and terminal ROCE of 10.7%, in line with GAIL's WACC. Our target price is also based on a cash P/E of 9.1x for FY07E (maintaining a 20% discount to Indian market cash P/E), which we think is reasonable for a gas utility with stable regulated returns. We prefer using cash earnings multiples, as GAIL is likely to be in a high capex phase over the medium term, and the use of cash earnings multiples helps negate the impact of capex on earnings across investment cycles.

### Risks

We rate GAIL as Low Risk based on our quantitative risk-rating system. The main risks that could impede the stock from reaching our target price are as follows: (1) a sharper-than-expected cut in tariffs could impact earnings; (2) GAIL's petrochemical business is cyclical in nature; (3) changes in government policy for the oil & gas sector will likely remain a risk to earnings and stock sentiment; and (4) any change in pricing of C2/C3 fractions of the rich gas, which acts as feedstock for GAIL's petrochemical/LPG units could impact earnings.

## Appendix A-1

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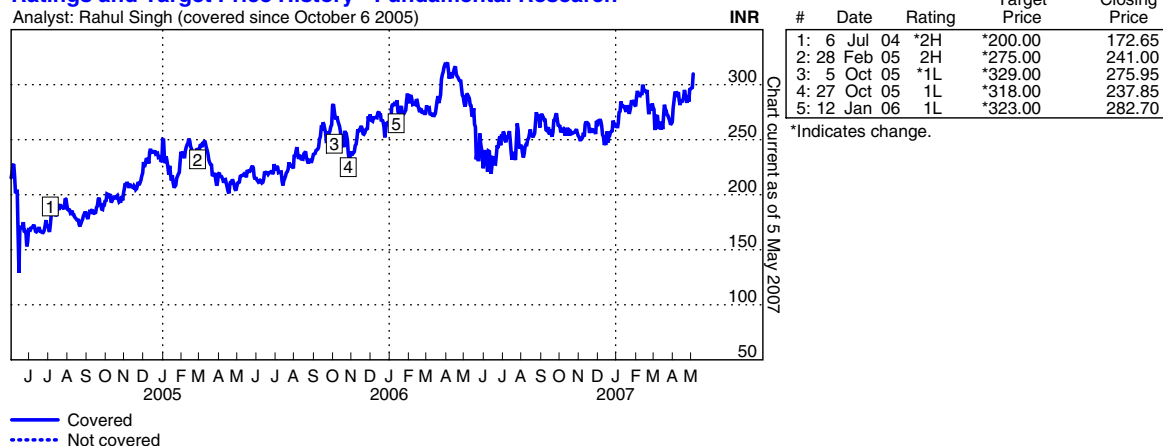
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Analyst: Rahul Singh (covered since October 6 2005)



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