

November 11, 2020

Q2FY21 Result Update

☑ Change in Estimates | ☑ Target | ■ Reco

Change in Estimates

| | Cui | rrent | Pre | vious |
|----------------|--------|--------|--------|--------|
| | FY22E | FY23E | FY22E | FY23E |
| Rating | В | UY | В | UY |
| Target Price | 6 | 03 | 5 | 90 |
| Sales (Rs. m) | 69,650 | 79,013 | 69,650 | 79,013 |
| % Chng. | - | - | | |
| EBITDA (Rs. m) | 20,213 | 22,832 | 20,213 | 22,832 |
| % Chng. | - | - | | |
| EPS (Rs.) | 19.4 | 21.3 | 19.0 | 20.9 |
| % Chng. | 2.0 | 1.9 | | |

Key Financials - Standalone

| Y/e Mar | FY20 | FY21E | FY22E | FY23E |
|----------------|--------|--------|--------|--------|
| Sales (Rs. m) | 64,853 | 45,726 | 69,650 | 79,013 |
| EBITDA (Rs. m) | 15,197 | 12,778 | 20,213 | 22,832 |
| Margin (%) | 23.4 | 27.9 | 29.0 | 28.9 |
| PAT (Rs. m) | 11,366 | 8,840 | 13,563 | 14,900 |
| EPS (Rs.) | 16.2 | 12.6 | 19.4 | 21.3 |
| Gr. (%) | 44.5 | (22.2) | 53.4 | 9.9 |
| DPS (Rs.) | 3.3 | 2.5 | 3.9 | 4.3 |
| Yield (%) | 0.7 | 0.6 | 0.9 | 0.9 |
| RoE (%) | 24.7 | 17.2 | 23.6 | 21.6 |
| RoCE (%) | 27.6 | 19.4 | 29.2 | 27.0 |
| EV/Sales (x) | 4.5 | 6.4 | 4.1 | 3.6 |
| EV/EBITDA (x) | 19.2 | 22.8 | 14.3 | 12.3 |
| PE (x) | 27.6 | 35.5 | 23.1 | 21.1 |
| P/BV (x) | 6.2 | 6.0 | 5.0 | 4.2 |

| Key Data | IGAS.BO IGL IN |
|---------------------|---------------------|
| 52-W High / Low | Rs.534 / Rs.284 |
| Sensex / Nifty | 43,594 / 12,749 |
| Market Cap | Rs.314bn/ \$ 4,221m |
| Shares Outstanding | 700m |
| 3M Avg. Daily Value | Rs.2746.26m |

Shareholding Pattern (%)

| Promoter's | 50.00 |
|-------------------------|-------|
| Foreign | 21.27 |
| Domestic Institution | 17.39 |
| Public & Others | 11.34 |
| Promoter Pledge (Rs bn) | - |

Stock Performance (%)

| | 1M | 6M | 12M |
|----------|------|--------|-------|
| Absolute | 17.6 | (9.6) | 5.1 |
| Relative | 9.2 | (34.5) | (2.8) |

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Indraprastha Gas (IGL IN)

Rating: BUY | CMP: Rs448 | TP: Rs603

High margins and volumes drive earnings

Quick Pointers:

- Q2 volume recovery is impressive; high margins due to benign gas prices drive earnings beat.
- Move towards private vehicle ownership to drive CNG volumes.

We increase our FY21 earnings estimate by 9.8% to factor in higher margins and make other changes. IGL remains an enviable business model with high volume growth due to geographical expansion and addition of new buses and taxis. Also, shift to private vehicle ownership post Covid pandemic to drive CNG volumes. IGL remains a play on rising pollution concerns as ban on competing industrial fuel is a major positive. Reiterate "BUY" with a three-year DCF-based TP of Rs603 (Rs590 earlier).

- Volumes recover smartly from Q1 lows: Indraprastha Gas' (IGL's) Q2FY21 volumes improved sharply from Q1 lows and were at 506mscm (-16% YoY). For Q2FY21, CNG and PNG volumes were at 255m kgs (-20% YoY) and 146mscm (-4% YoY) respectively.
- Q2 EBITDA and PAT of Rs4.1bn (PLe: Rs2.7bn; +4%YoY) and Rs3.1bn (PLe: Rs1.8bn; -19% YoY). For Q2, EBIDTA/scm was at Rs8.1 (FY20 Rs6.5; PLe Rs5.9). Margin expansion was due to benign domestic and spot LNG gas prices; gas cost/unit was at Rs12/scm vs Rs16.4/scm in Q2FY20.
- Rising preference for private transport to fuel CNG demand: IGL's Q2FY21 volumes recovered after shift to private vehicles. Management expects gas volumes to reach pre pandemic levels by mid Q3 (Source: CNBC).
- We model -19.7%/+56% volumes for FY21/22E. Also, recent CNG price hike of Rs1/kg effective 1st June, benign domestic gas and spot LNG prices will support earnings; we factor in EBIDTA/scm of Rs6.8 (6.2 earlier) for FY21E vs Rs6.5 in FY20.
- Limited threat from new players: We see limited threat to IGL's dominance from new players in light of concept paper released recently by PNGRB. Incumbents have over the years built a significant moat in terms of retail distribution network and pipeline infrastructure. Our calculation suggests that new players have to compensate IGL at Rs8.5/scm for usage of infrastructure, which will negate earnings hit for the company due to volume loss.



Exhibit 1: Q2FY21 Result Overview (Rs mn)

| Y/e March | Q2FY21 | Q2FY20 | YoY gr. (%) | Q1FY21 | H1FY21 | H1FY20 | YoY gr. (%) |
|------------------|--------|--------|-------------|--------|--------|--------|-------------|
| Net Sales | 14,407 | 18,728 | (23.1) | 6,925 | 21,333 | 36,169 | (41.0) |
| Operating Costs | 10,336 | 14,802 | (30.2) | 6,091 | 16,427 | 28,658 | (42.7) |
| Material Costs | 6,097 | 9,905 | (38.4) | 2,991 | 9,088 | 19,122 | (52.5) |
| Personnel Costs | 313 | 364 | (14.1) | 314 | 627 | 730 | (14.2) |
| Other Overheads | 2,574 | 2,730 | (5.7) | 2,246 | 4,820 | 5,323 | (9.4) |
| Excise duty | 1,353 | 1,804 | (25.0) | 540 | 1,893 | 3,483 | (45.7) |
| EBITDA | 4,071 | 3,926 | 3.7 | 834 | 4,906 | 7,511 | (34.7) |
| Other Income | 657 | 390 | 68.7 | 306 | 964 | 744 | 29.6 |
| PBDIT | 4,728 | 4,316 | 9.6 | 1,141 | 5,869 | 8,255 | (28.9) |
| Depreciation | 711 | 621 | 14.4 | 682 | 1,393 | 1,226 | 13.6 |
| Interest | 23 | 18 | 27.1 | 24 | 47 | 34 | 35.8 |
| Pre-tax Profit | 3,994 | 3,677 | 8.6 | 435 | 4,430 | 6,994 | (36.7) |
| Tax | 915 | -133 | (786.4) | 117 | 1,032 | 1,001 | 3.1 |
| Profit After Tax | 3,079 | 3,810 | (19.2) | 318 | 3,398 | 5,993 | (43.3) |

Source: Company, PL

Exhibit 2: IGL quarterly details

| • | | | | | | | | | | | | | |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sales volume | Q2FY18 | Q3FY18 | Q4FY18 | Q1FY19 | Q2FY19 | Q3FY19 | Q4FY19 | Q1FY20 | Q2FY20 | Q3FY20 | Q4FY20 | Q1FY21 | Q2FY21 |
| CNG - mn kg | 257.0 | 257.0 | 256.0 | 273.0 | 290.0 | 291.5 | 294.0 | 305.0 | 320.0 | 317.8 | 291.0 | 105.0 | 255.0 |
| PNG - mmscm | 120.0 | 126.0 | 124.0 | 129.0 | 136.0 | 138.3 | 149.0 | 145.0 | 152.0 | 163.8 | 158.0 | 101.0 | 146.0 |
| Total mscm | 480.0 | 484.0 | 482.0 | 505.0 | 542.0 | 543.4 | 567.0 | 569.0 | 605.0 | 616.0 | 567.0 | 247.0 | 506.0 |
| Sales Rs mn | | | | | | | | | | | | | |
| CNG | 9,620 | 9,890 | 10,220 | 10,760 | 11,740 | 12,480 | 12,630 | 13,400 | 14,380 | 12,477 | 12,477 | 3,750 | 9,440 |
| PNG | 2,790 | 3,050 | 3,250 | 3,420 | 3,900 | 4,130 | 4,310 | 3,980 | 4,280 | 4,129 | 4,129 | 2,580 | 3,550 |
| Realisation | | | | | | | | | | | | | |
| CNG Rs/kg | 37.4 | 38.5 | 39.9 | 39.4 | 40.5 | 42.8 | 43.0 | 43.9 | 44.9 | 39.3 | 42.9 | 35.7 | 37.0 |
| PNG Rs/scm | 23.3 | 24.2 | 26.2 | 26.5 | 28.7 | 29.9 | 28.9 | 27.4 | 28.2 | 25.2 | 26.1 | 25.5 | 24.3 |
| Cost of gas (Rs/scm) | 12.4 | 13.9 | 14.0 | 14.7 | 15.5 | 16.7 | 16.0 | 16.2 | 16.4 | 15.3 | 14.6 | 12.1 | 12.0 |
| Opex (Rs/scm) | 5.2 | 5.1 | 5.1 | 5.0 | 5.0 | 5.2 | 5.4 | 5.2 | 5.1 | 5.4 | 6.2 | 10.4 | 5,7 |
| EBITDA (Rs/scm) | 5.9 | 5.4 | 6.0 | 5.8 | 5.7 | 5.8 | 5.8 | 6.3 | 6.5 | 6.4 | 6.6 | 3.4 | 8.0 |
| Gross margin (Rs/scm | 13.6 | 13.1 | 13.7 | 13.5 | 13.4 | 13.9 | 14.0 | 14.5 | 14.6 | 14.6 | 15.6 | 15.9 | 16.4 |

Source: Company, PL



Financials

| Income Statement (Rs m) |
|-------------------------|
|-------------------------|

| Income Statement (Rs m) | | | | |
|-------------------------------|--------|--------|--------------|--------|
| Y/e Mar | FY20 | FY21E | FY22E | FY23E |
| Net Revenues | 64,853 | 45,726 | 69,650 | 79,013 |
| YoY gr. (%) | 12.5 | (29.5) | 52.3 | 13.4 |
| Cost of Goods Sold | 36,794 | 22,360 | 34,941 | 39,918 |
| Gross Profit | 28,059 | 23,365 | 34,710 | 39,095 |
| Margin (%) | 43.3 | 51.1 | 49.8 | 49.5 |
| Employee Cost | 1,517 | 1,745 | 2,006 | 2,247 |
| Other Expenses | - | - | - | - |
| EBITDA | 15,197 | 12,778 | 20,213 | 22,832 |
| YoY gr. (%) | 20.9 | (15.9) | 58.2 | 13.0 |
| Margin (%) | 23.4 | 27.9 | 29.0 | 28.9 |
| Depreciation and Amortization | 2,523 | 2,814 | 3,432 | 4,269 |
| EBIT | 12,674 | 9,964 | 16,781 | 18,564 |
| Margin (%) | 19.5 | 21.8 | 24.1 | 23.5 |
| Net Interest | 81 | 98 | 98 | 98 |
| Other Income | 1,564 | 1,953 | 1,449 | 1,454 |
| Profit Before Tax | 14,157 | 11,819 | 18,132 | 19,919 |
| Margin (%) | 21.8 | 25.8 | 26.0 | 25.2 |
| Total Tax | 2,791 | 2,978 | 4,569 | 5,020 |
| Effective tax rate (%) | 19.7 | 25.2 | 25.2 | 25.2 |
| Profit after tax | 11,366 | 8,840 | 13,563 | 14,900 |
| Minority interest | - | - | - | - |
| Share Profit from Associate | - | - | - | - |
| Adjusted PAT | 11,366 | 8,840 | 13,563 | 14,900 |
| YoY gr. (%) | 44.5 | (22.2) | 53. <i>4</i> | 9.9 |
| Margin (%) | 17.5 | 19.3 | 19.5 | 18.9 |
| Extra Ord. Income / (Exp) | - | - | - | - |
| Reported PAT | 11,366 | 8,840 | 13,563 | 14,900 |
| YoY gr. (%) | 44.5 | (22.2) | 53.4 | 9.9 |
| Margin (%) | 17.5 | 19.3 | 19.5 | 18.9 |
| Other Comprehensive Income | - | _ | - | - |
| Total Comprehensive Income | 11,366 | 8,840 | 13,563 | 14,900 |
| Equity Shares O/s (m) | 700 | 700 | 700 | 700 |
| EPS (Rs) | 16.2 | 12.6 | 19.4 | 21.3 |

Source: Company Data, PL Research

| Balance Sheet Abstract (Rs | m) | | | |
|-----------------------------------|---------|---------|---------|----------|
| Y/e Mar | FY20 | FY21E | FY22E | FY23E |
| Non-Current Assets | | | | |
| Gross Block | 42,930 | 47,849 | 62,849 | 74,849 |
| Tangibles | 42,930 | 47,849 | 62,849 | 74,849 |
| Intangibles | - | - | - | - |
| Acc: Dep / Amortization | 8,763 | 11,577 | 15,009 | 19,277 |
| Tangibles | 8,763 | 11,577 | 15,009 | 19,277 |
| Intangibles | - | - | - | - |
| Net fixed assets | 34,167 | 36,272 | 47,840 | 55,572 |
| Tangibles | 34,167 | 36,272 | 47,840 | 55,572 |
| Intangibles | - | - | - | - |
| Capital Work In Progress | 8,987 | 7,376 | 6,000 | 6,000 |
| Goodwill | 182 | - | - | - |
| Non-Current Investments | 2,716 | 2,717 | 2,730 | 2,745 |
| Net Deferred tax assets | (2,119) | (2,267) | (3,173) | (4,169) |
| Other Non-Current Assets | 694 | 1,037 | 1,141 | 1,255 |
| Current Assets | | | | |
| Investments | - | 6,930 | 6,930 | 6,930 |
| Inventories | 511 | 488 | 537 | 590 |
| Trade receivables | 1,704 | 2,425 | 1,830 | 2,076 |
| Cash & Bank Balance | 21,799 | 15,656 | 18,796 | 25,487 |
| Other Current Assets | 329 | 357 | 393 | 432 |
| Total Assets | 71,723 | 75,810 | 89,005 | 1,04,175 |
| Equity | | | | |
| Equity Share Capital | 1,400 | 1,400 | 1,400 | 1,400 |
| Other Equity | 49,224 | 50,653 | 61,509 | 73,433 |
| Total Networth | 50,624 | 52,053 | 62,909 | 74,833 |
| Non-Current Liabilities | | | | |
| Long Term borrowings | - | - | - | - |
| Provisions | 235 | 263 | - | - |
| Other non current liabilities | 9 | 13 | - | - |
| Current Liabilities | | | | |
| ST Debt / Current of LT Debt | - | - | - | - |
| Trade payables | 2,250 | 4,146 | 5,902 | 6,695 |
| Other current liabilities | 15,705 | 18,068 | 16,421 | 17,878 |
| Total Equity & Liabilities | 71,723 | 77,409 | 89,005 | 1,04,175 |

Source: Company Data, PL Research

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| Cash Flow (Rs m) | | | | |
|--------------------------------|----------|---------|----------|----------|
| Y/e Mar | FY20 | FY21E | FY22E | FY23E |
| PBT | 14,157 | 11,819 | 18,132 | 19,919 |
| Add. Depreciation | 2,523 | 2,814 | 3,432 | 4,269 |
| Add. Interest | 81 | 98 | 98 | 98 |
| Less Financial Other Income | 1,564 | 1,953 | 1,449 | 1,454 |
| Add. Other | - | - | - | - |
| Op. profit before WC changes | 16,760 | 14,731 | 21,662 | 24,286 |
| Net Changes-WC | 16,190 | (5,662) | 878 | 2,497 |
| Direct tax | (2,791) | (2,978) | (4,569) | (5,020) |
| Net cash from Op. activities | 30,159 | 6,090 | 17,971 | 21,764 |
| Capital expenditures | (12,309) | (4,726) | (12,024) | (12,000) |
| Interest / Dividend Income | - | - | - | - |
| Others | - | - | - | - |
| Net Cash from Invt. activities | (12,309) | (4,726) | (12,024) | (12,000) |
| Issue of share cap. / premium | 253 | (5,643) | 5 | 5 |
| Debt changes | - | - | - | - |
| Dividend paid | (2,293) | (1,768) | (2,713) | (2,980) |
| Interest paid | (81) | (98) | (98) | (98) |
| Others | - | - | - | - |
| Net cash from Fin. activities | (2,122) | (7,509) | (2,806) | (3,073) |
| Net change in cash | 15,729 | (6,145) | 3,142 | 6,691 |
| Free Cash Flow | 17,850 | 1,364 | 5,947 | 9,764 |

Source: Company Data, PL Research

Quarterly Financials (Rs m)

| Y/e Mar | Q3FY20 | Q4FY20 | Q1FY21 | Q2FY21 |
|------------------------------|--------|--------|--------|--------|
| Net Revenue | 16,642 | 15,525 | 6,386 | 13,054 |
| YoY gr. (%) | 10.3 | 0.6 | (59.5) | (22.9) |
| Raw Material Expenses | 9,410 | 8,262 | 2,991 | 6,097 |
| Gross Profit | 7,232 | 7,263 | 3,395 | 6,957 |
| Margin (%) | 43.5 | 46.8 | 53.2 | 53.3 |
| EBITDA | 3,918 | 3,767 | 834 | 4,071 |
| YoY gr. (%) | 23.3 | 13.7 | (76.7) | 3.7 |
| Margin (%) | 23.5 | 24.3 | 13.1 | 31.2 |
| Depreciation / Depletion | 641 | 655 | 682 | 711 |
| EBIT | 3,277 | 3,112 | 153 | 3,360 |
| Margin (%) | 19.7 | 20.0 | 2.4 | 25.7 |
| Net Interest | 20 | 27 | 24 | 23 |
| Other Income | 508 | 313 | 306 | 657 |
| Profit before Tax | 3,764 | 3,398 | 435 | 3,994 |
| Margin (%) | 22.6 | 21.9 | 6.8 | 30.6 |
| Total Tax | 609 | 865 | 117 | 915 |
| Effective tax rate (%) | 16.2 | 25.4 | 26.9 | 22.9 |
| Profit after Tax | 3,156 | 2,534 | 318 | 3,079 |
| Minority interest | - | - | - | - |
| Share Profit from Associates | - | - | - | - |
| Adjusted PAT | 3,156 | 2,534 | 318 | 3,079 |
| YoY gr. (%) | 59.4 | 12.3 | (85.4) | (19.2) |
| Margin (%) | 19.0 | 16.3 | 5.0 | 23.6 |
| Extra Ord. Income / (Exp) | - | - | - | - |
| Reported PAT | 3,156 | 2,534 | 318 | 3,079 |
| YoY gr. (%) | 59.4 | 12.3 | (85.4) | (19.2) |
| Margin (%) | 19.0 | 16.3 | 5.0 | 23.6 |
| Other Comprehensive Income | - | - | - | - |
| Total Comprehensive Income | - | - | - | - |
| Avg. Shares O/s (m) | - | - | - | - |
| EPS (Rs) | - | - | - | - |

Source: Company Data, PL Research

| ey | Financ | ial Me | trics |
|----|--------|--------|-------|
| | | | |

| Y/e Mar | FY20 | FY21E | FY22E | FY23E |
|----------------------------|-------|-------|-------|-------|
| Per Share(Rs) | | | | |
| EPS | 16.2 | 12.6 | 19.4 | 21.3 |
| CEPS | 19.8 | 16.6 | 24.3 | 27.4 |
| BVPS | 72.3 | 74.4 | 89.9 | 106.9 |
| FCF | 25.5 | 1.9 | 8.5 | 13.9 |
| DPS | 3.3 | 2.5 | 3.9 | 4.3 |
| Return Ratio(%) | | | | |
| RoCE | 27.6 | 19.4 | 29.2 | 27.0 |
| ROIC | 25.4 | 18.7 | 26.5 | 25.9 |
| RoE | 24.7 | 17.2 | 23.6 | 21.6 |
| Balance Sheet | | | | |
| Net Debt : Equity (x) | (0.4) | (0.4) | (0.4) | (0.4) |
| Net Working Capital (Days) | 0 | (10) | (19) | (19) |
| Valuation(x) | | | | |
| PER | 27.6 | 35.5 | 23.1 | 21.1 |
| P/B | 6.2 | 6.0 | 5.0 | 4.2 |
| P/CEPS | 22.6 | 26.9 | 18.5 | 16.4 |
| EV/EBITDA | 19.2 | 22.8 | 14.3 | 12.3 |
| EV/Sales | 4.5 | 6.4 | 4.1 | 3.6 |
| Dividend Yield (%) | 0.7 | 0.6 | 0.9 | 0.9 |
| | | | | |

Source: Company Data, PL Research

Key Operating Metrics

| Y/e Mar | FY20 | FY21E | FY22E | FY23E |
|----------------------------|-------|-------|-------|-------|
| Total sales volumes (mscm) | 2,337 | 1,877 | 2,928 | 3,316 |
| CNG sales volumes (mscm) | 1,718 | 1,336 | 2,131 | 2,407 |
| PNG sales volumes (mscm) | 619 | 541 | 797 | 909 |
| CNG retail price (Rs/kg) | 39 | 39 | 37 | 37 |
| PNG retail price (Rs/scm) | 28 | 24 | 26 | 27 |

Source: Company Data, PL Research





Analyst Coverage Universe

| Sr. No. | Company Name | Rating | TP (Rs) | Share Price (Rs) |
|---------|---------------------------------|------------|---------|------------------|
| 1 | Aarti Industries | Accumulate | 1,024 | 1,007 |
| 2 | Bharat Petroleum Corporation | BUY | 479 | 342 |
| 3 | GAIL (India) | Accumulate | 108 | 90 |
| 4 | Gujarat Gas | BUY | 403 | 301 |
| 5 | Hindustan Petroleum Corporation | BUY | 280 | 186 |
| 6 | Indian Oil Corporation | BUY | 118 | 78 |
| 7 | Indraprastha Gas | BUY | 590 | 384 |
| 8 | Mahanagar Gas | BUY | 1,226 | 829 |
| 9 | NOCIL | BUY | 169 | 143 |
| 10 | Oil & Natural Gas Corporation | BUY | 96 | 71 |
| 11 | Oil India | Accumulate | 110 | 89 |
| 12 | Petronet LNG | BUY | 384 | 219 |
| 13 | Reliance Industries | BUY | 2,232 | 2,055 |

PL's Recommendation Nomenclature (Absolute Performance)

 Buy
 : > 15%

 Accumulate
 : 5% to 15%

 Hold
 : +5% to -5%

 Reduce
 : -5% to -15%

 Sell
 : < -15%</td>

Not Rated (NR) : No specific call on the stock
Under Review (UR) : Rating likely to change shortly



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