Adaro Energy Indonesia (ADRO)

Pressure From Falling Coal Prices Continue

In 9M23, ADRO experienced a 13.2% YoY fall in revenue (IDR 75.3 trillion vs IDR 86.7 trillion) and a 34% decrease in net income (IDR 18.4 trillion vs IDR 27.9 trillion). Gross Profit Margin also fell from 56.9% to 39.9% while Net Profit Margin slipped to 24.5% from 32.2%. This slide comes off the back of the steep decline in global coal prices, with the company's ASP decreasing by 25% YoY. Inflation and increase in production volume also resulted in a 17% rise in production costs, contributing to the fall in profit margins.

Production remains solid, stable demand growth

- With falling global coal prices, use & demand for coal has steadily increased in 9M23. ADRO's coal sales volume reached 49.12 million tons (+11% YoY); on track to reach the 2023 sales target of 62-64 million tons.
- ADRO experienced a 12% YoY increase in coal production volume, reaching 50.73 million tons in 9M23, with better than expected weather being the major catalyst for this.

Mixed bag for subsidiaries

- Despite the overall slide in coal prices, one of ADRO's subsidiaries, Adaro Minerals Indonesia (ADMR), recorded an 8.1% YoY increase in revenue for 9M23. Coking coal sales volume increased by 38% YoY, while production volume rose by 55% YoY, showcasing its strong operational capacity.
- On the flip side, one of ADRO's other subsidiary operating in Australia experienced a decline in both production and sales volume. Kestrel recorded a 6% YoY decline in saleable coal production volume and a 9% fall in sales volume. This is due to lower processing capacity as a result of high clay and dilution content in stocks being processed in the plant.

Further CAPEX expected as diversification efforts continue

- ADRO reported a total CAPEX of IDR 7.32 trillion for 9M23 (+71% YoY), with fixed assets increasing by 21%.
- This rise in CAPEX is mainly due to the company's continued investment in their aluminium smelter along with constructing its ancillary facilities. ADRO also heavily invested in barges, heavy equipment, and other supporting infrastructures to further reinforce their robust supply chain.
- Future CAPEX is expected to further increase as ADRO continues investing in their aluminium smelter as well as green energy projects, such as the wind turbine initiative in Tanah Laut and their Solar PV project.

Macro factors at play

- China continues to be one of the most vital international markets for ADRO, accounting for 22% of the company's sales in 9M23. The country's continued economic recovery (supported by recent economic data), boosted by continued government stimulus, could further boost ADRO's sales volume in 2024.
- On the other hand, the European coal market remains weak due to high renewables availability, a strong gas supply chain, high gas storage, and lower power demand.

Recommend OVERWEIGHT with TP of IDR2870

- We give ADRO an overweight recommendation with TP of IDR2870, reflecting a forward PE ratio of 5.79x, which is approximately equal to ADRO's 5-year mean. Price is currently trading at a forward PE of 5.00x.
- Risks: 1) Extreme weather 2) Chinese economy stagnation 3) Continued decline in global coal prices

Adaro Energy Indonesia Tbk | Summary

| in IDR bn | 2022A | 2023E | 2024F | 2025F |
|-------------------|---------|--------|---------|---------|
| Revenue | 120,782 | 96.927 | 102,021 | 105,449 |
| Revenue growth | 111.4% | -19.8% | 5.3% | 3.4% |
| Net profit | 37,061 | 24,039 | 28,046 | 30,379 |
| EPS (IDR) | 1,196 | 778 | 908 | 984 |
| Net Profit growth | 177.6% | -35.1% | 16.7% | 8.3% |
| NPM | 30.7% | 24.8% | 27.5% | 28.8% |
| ROE | 45.0% | 19.8% | 21.7% | 21.2% |
| ROA | 26.9% | 14.4% | 16.5% | 16.6% |
| P/E | 2.1x | 3.2x | 2.7x | 2.5x |
| P/BV | 0.8x | 0.7x | 0.6x | 0.6x |
| EV/EBITDA | 0.7x | 1.5x | 1.2x | 1.1x |

Source: Company Data, Bloomberg, NHKSI Research

Please consider the rating criteria & important disclaimer



Company Update | Nov 15, 2023

Overweight

| Target Price (IDR) | 2,870 |
|-----------------------|--------|
| Consensus Price (IDR) | 3,138 |
| TP to Consensus Price | -8.54% |
| Potential Upside | +14.3% |

Shares data Last Price (IDR) 2.510 Price Date as of Nov 15 2023 52 wk Range (Hi/Lo) 2,010/3,990 Free Float (%) 40.26 Outstanding sh.(mn) 31 986 Market Cap (IDR bn) 79,325 Market Cap (USD mn) 5,073 51.47 Avg. Trd Vol - 3M (mn) 34 1% Foreign Ownership

Mining Coal

| Bloomberg | ADRO IJ |
|-----------|---------|
| Reuters | ADRO.JK |

Share Price Performance



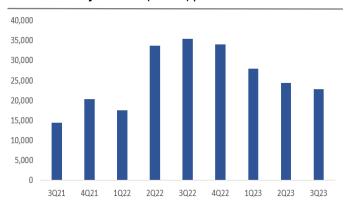
| | YTD | 1M | 3M | 12M |
|-----------|--------|-------|------|--------|
| Abs. Ret. | -30.9% | -8.5% | 3.8% | -29.1% |
| Rel. Ret. | -30.7% | -7.2% | 4.8% | -26.6% |

Axell Ebenhaezer (Mining & Property)

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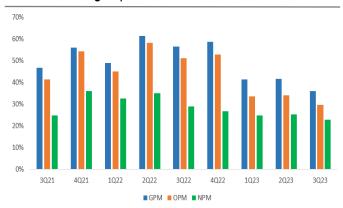
Performance Highlights in Charts

ADRO Quarterly Revenue (IDR Bn) | 3Q21 - 3Q23



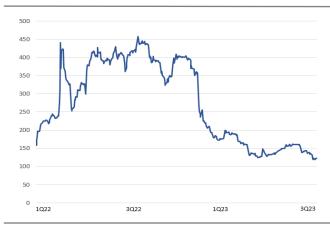
Source: Company Data, NHKSI Research

ADRO Profit Margins | 3Q21 - 3Q23



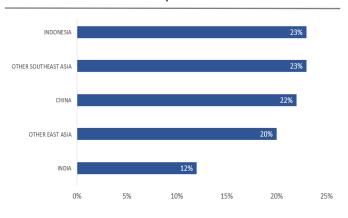
Source: Company Data, NHKSI Research

Newcastle Coal Price (USD/mt) | 1Q22 - 3Q23



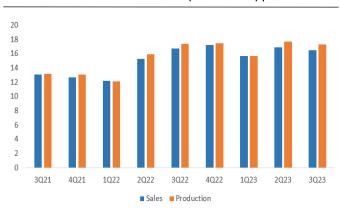
Source: Company Data, NHKSI Research

ADRO Coal Sale Destinations | 9M23



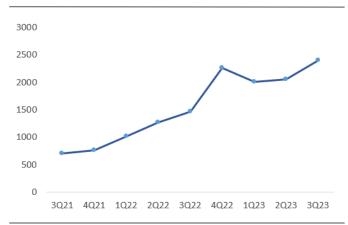
Source: Company Data, NHKSI Research

ADRO Sales & Production Volume (Million Tons) | 3Q21 - 3Q23



Source: Company Data, NHKSI Research

ADRO CAPEX (IDR Bn) | 3Q21 - 3Q23



Source: Company Data, NHKSI Research



Summary of Financials

| INCOME STATEMENT | | | | |
|--------------------|----------|----------|----------|----------|
| (IDR bn) | 2022/12A | 2023/12F | 2024/12F | 2025/12F |
| Revenue | 120,782 | 96,927 | 102,021 | 105,449 |
| Growth | 111.4% | -19.8% | 5.3% | 3.4% |
| COGS | 51,376 | 58,721 | 59,805 | 58,758 |
| Gross Profit | 69,405 | 38,206 | 42,216 | 46,691 |
| Gross Margin | 57.5% | 39.4% | 41.4% | 44.3% |
| Operating Expenses | (5,585) | (6,626) | (5,912) | (6,065) |
| EBIT | 63,821 | 31,578 | 36,304 | 40,626 |
| EBIT Margin | 52.8% | 32.6% | 35.6% | 38.5% |
| Depreciation | 7,703 | 4,873 | 5,362 | 5,474 |
| EBITDA | 71,524 | 36,451 | 41,666 | 46,100 |
| EBITDA Margin | 59.2% | 37.6% | 40.8% | 43.7% |
| EBT | 66,668 | 33,239 | 38,556 | 42,581 |
| Income Tax | 24,572 | 6,207 | 7,560 | 8,766 |
| Minority Interest | 5,035 | 2,993 | 2,951 | 3,436 |
| Net Profit | 37,061 | 24,039 | 28,046 | 30,379 |
| Growth | 177.6% | -35.1% | 16.7% | 8.3% |
| Net Profit Margin | 30.7% | 24.8% | 27.5% | 28.8% |

| BA | ALANCE | SHEET | | |
|--------------------------|----------|----------|----------|----------|
| (IDR bn) | 2022/12A | 2023/12F | 2024/12F | 2025/12F |
| Cash | 64,700 | 58,555 | 63,277 | 69,761 |
| Receivables | 10,035 | 6,941 | 5,436 | 5,619 |
| Inventories | 3,089 | 3,028 | 3,196 | 3,304 |
| Total Current Assets | 82,487 | 74,576 | 78,265 | 85,356 |
| Net Fixed Assets | 38,539 | 42,752 | 45,953 | 51,077 |
| Other Non Current Assets | 46,176 | 49,012 | 50,416 | 54,908 |
| Total Assets | 167,201 | 166,340 | 174,634 | 191,341 |
| Payables | 34,973 | 10,872 | 13,975 | 14,445 |
| ST Debt | 2,725 | 5,232 | 4,375 | 4,844 |
| LT Debt | 21,817 | 21,340 | 24,041 | 26,618 |
| Total Liabilities | 65,982 | 44,990 | 45,473 | 48,332 |
| Capital Stock | 5,318 | 5,309 | 5,309 | 5,309 |
| Retained Earnings | 69,494 | 85,765 | 96,983 | 109,135 |
| Shareholders' Equity | 101,219 | 121,350 | 129,161 | 143,009 |

| CASH FLOW STATEMENT | | | | | |
|------------------------------------------------|----------|----------|----------|----------|--|
| (IDR bn) | 2022/12A | 2023/12F | 2024/12F | 2025/12F | |
| Operating Cash Flow | 57,881 | 19,347 | 35,407 | 37,898 | |
| Investing Cash Flow | (11,627) | (8,973) | (13,817) | (14,134) | |
| Financing Cash Flow | (11,579) | (15,554) | (16,743) | (17,127) | |
| Net Changes in Cash 34,035 (5,057) 4,722 6,483 | | | | | |

Source: Company Data, NHKSI Research

| PROFITABILITY & STABILITY | | | | | |
|----------------------------|----------|----------|----------|----------|--|
| | 2022/12A | 2023/12F | 2024/12F | 2025/12F | |
| ROE | 45.0% | 19.8% | 21.7% | 21.2% | |
| ROA | 26.9% | 14.4% | 16.5% | 16.6% | |
| Inventory Turnover | 39.1 | 32.0 | 31.9 | 31.9 | |
| Days Inventory Outstanding | 9.3 | 11.4 | 11.4 | 11.4 | |
| Receivables Turnover | 9.7 | 14.7 | 18.8 | 18.8 | |
| Account Receivable Days | 37.8 | 24.8 | 19.4 | 19.4 | |
| Dividend Yield (%) | 0.1% | 0.1% | 0.1% | 0.1% | |
| Payout Ratio (%) | 0.3% | 0.3% | 0.2% | 0.2% | |
| DER | 24.2% | 21.9% | 22.0% | 22.0% | |
| Current Ratio | 217% | 430% | 519% | 558% | |
| Quick Ratio | 1.8 | 3.5 | 4.4 | 4.8 | |
| DAR | 15% | 16% | 16% | 16% | |
| Total Shares (mn) | 31,985 | 31,985 | 31,985 | 31,985 | |
| Share Price (IDR) | 2,480 | 2,480 | 2,480 | 2,480 | |
| Market Cap (IDR tn) | 79.32 | 79.32 | 79.32 | 79.32 | |

| VALUATION INDEX | | | | |
|------------------|----------|----------|----------|----------|
| | 2022/12A | 2023/12F | 2024/12F | 2025/12F |
| Price/Earnings | 2.1x | 3.2x | 2.7x | 2.5x |
| Price/Book Value | 0.8x | 0.7x | 0.6x | 0.6x |
| EV/EBITDA | 0.7x | 1.5x | 1.2x | 1.1x |
| EV (IDR bn) | 46,961 | 56,392 | 51,603 | 49,021 |
| BVPS (IDR) | 3,165 | 3,794 | 4,038 | 4,471 |
| Basic EPS (IDR) | 1,196 | 778 | 908 | 984 |

| TOP OWNERSHIP | | | |
|-----------------------------------------|--------------|--|--|
| Shareholders | % | | |
| PT Adaro Strategic Investment Public | 43.9 32.8 | | |
| Garibaldi Thohir | 6.2 | | |
| Edwin Soeryadjaja | 3.3 | | |
| By Geography | | | |
| Indonesia | 65.9 | | |
| United States | 7.9 | | |
| Ireland | 1.1 | | |



NH Korindo Sekuritas Indonesia (NHKSI) Stock Ratings

1. Based on a stock's forecasted absolute return over a period of 12 months from the date of publication.

2. Rating system based on a stock's potential upside from the date of publication

Buy : Greater than +15%
Overweight : +5% to +15%
Hold : -5% to +5%
Underweight : -5% to -15%
Sell : Less than -15%

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