BINA **RTHA**

PT Adaro Energy, Tbk



17 May 2023 Coal Mining, Equity



Stock Code Bloomberg code Market cap (IDR.Trn) 52-Week High (IDR) 52-Week Low (IDR) 6-m Avg Daily. Val (IDR) Free Float (%)	ADRO IJ 109.380 4250 2600 3114 40.58
Major Shareholders (%)	
PT Adaro Strategic	
Investment	43.91%
Others	12.38%
Public	40.58%
USD/IDR-YE 2022A 2023F (Avg)	15592 14700
Key Indicators Net Debt/ Equity (x) Current ratio (x)	(0.13) 2.82

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Investment Consideration 29% production growth in 1Q23

In 1Q23, ADRO's production volume grew 29.7% YoY to 15.69 Mt from 12.1 Mt in 1Q22. Coal sales increased 28.9YoY to 15.72 Mt from 12.2 Mt in 1Q22FY. The record production was due to better availability of heavy equipment, and improved demand from both domestic and export markets. We maintain our target for 2023 coal production volume at 59 Mt and coal sales at 58.41 Mt. Going forward, we believe ADRO will continue to see strong demand from customers despite various challenges.

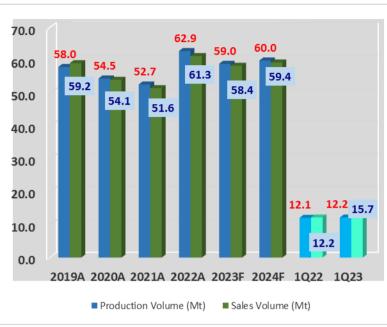
50% YoY increase of revenue in 1Q23

ADRO booked revenue of USD 1,839 million in 1Q23 which is a 50% increase YoY from USD 1,225 million in 1Q22, mainly due to a 17% YoY higher average selling price (ASP). Revenue from sales of metallurgical coal acounted for 14% of ADRO's mining revenue in 1Q23. We maintain our forecast Royalty payments to the Government of Indonesia and tax expenses as previously. Based on the terms of the IUPK-KOP, the royalties paid by Adaro Indonesia will increase progressively based on coal selling prices. We believe this year coal selling prices will be lower than 2022F. We maintain our 2023 -2024F bottom line profit growth target at a compound annual rate of 10% from 2021A despite higher volume in 2022A. Going forward we expect ADRO will continue to improve operations by focusing on efficiency and cost control.

Valuation: significant upside potential

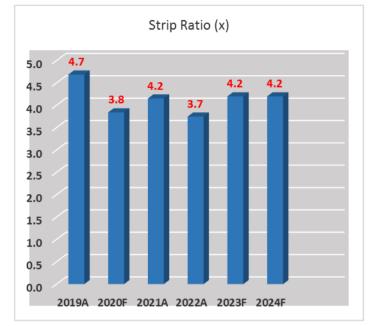
Despite growing coal production volume in 1Q23, we believe ASP will decline this year compared to last year, we revise our ADRO target price to IDR 5,650 which translates to a 10x PER with new adjustment to the USD/IDR exchange rate. With significant upside, we maintain our BUY recommendation.

Financial Highlight	2019 A	2020 A	2021 A	2022 A	2023 F	2024 F	2025 F
Sales growth (%)	-4%	-27%	58%	103%	-30%	-5%	1%
net profit growth (%)	-3%	-64%	535%	167%	-39%	-19%	-6%
EBITDA margin (%)	29%	30%	50%	60%	55%	51%	49%
Net profit margin (%)	12%	6%	23%	31%	27%	23%	22%
Net debt/equity /cash (x)	0.05	0.05	(0.07)	(0.39)	(0.26)	(0.13)	(0.02)
current ratio	1.71	1.51	2.08	2.17	3.48	2.82	2.26
EPS (USD)	0.013	0.005	0.029	0.080	0.048	0.039	0.036

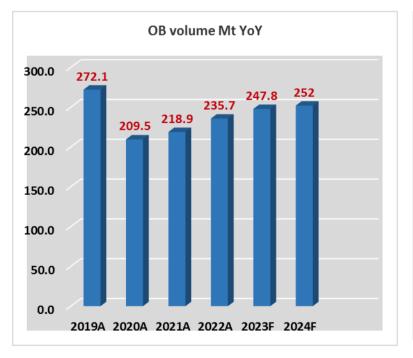


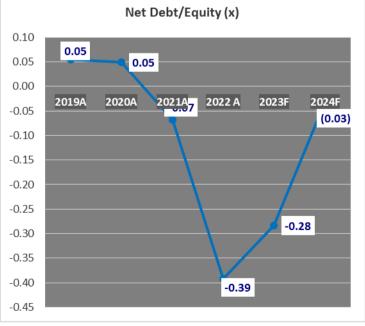
I. Production and sales volume (in mn tons) yoy

II. Blended Strip ratio (x) yoy



IV. Net Debt to Equity (x) yoy





III. Overburden volume (Mt) yoy



ADRO

Profit and Loss								
Profit and Loss (USD.mn)	2018 A	2019 A	2020 A	2021 A	2022 A	2023 F	2024 F	2025 F
Revenue	3,620	3,457	2,535	3,993	8,102	5,636	5,345	5,380
Cost of sales	(2,410)	(2,493)	(1,958)	(2,223)	(3,449)	(2,526)	(2,704)	(2,804)
Gross Profit	1,210	965	577	1,770	4,653	3,111	2,641	2,576
Operating expense	318	347	292	241	345	564	535	538
Operating Profit	892	618	285	1,528	4,308	2,547	2,107	2,038
Other income	(41)	(38)	(54)	(49)	(42)	(59)	(56)	(57)
PBT	821	659	222	1,486	4,476	2,514	2,075	2,006
taxes	(343)	(224)	(64)	(458)	(1,645)	(933)	(792)	(773)
Minority interest	(59.821)	(30.812)	(11.578)	(95.101)	(338.043)	(51.219)	(46.577)	(47.850)
Net Profit	418	404	147	933	2,493	1,529	1,236	່ 1,185 ໌
EPS	0.0131	0.0126	0.0046	0.0292	0.0803	0.0478	0.0387	0.0371
EBITDA	1,285	1,009	748	2,009	4,840	3,111	2,740	2,663

Cash Flow

Cash Flow (in								
US\$. mn)	2018A	2019A	2020A	2021A	2022A	2023F	2024F	2025F
+ Net Income	417.72	404.19	146.93	933.49	2,493.08	1,529.33	1,236.47	1,157.74
+Depreciation	236.80	238.99	283.69	287.74	301.74	333.96	402.86	434.98
- Change in WC	143.06	554.82	(111.86)	(252.44)	860.99	(958.70)	65.13	33.55
Cash From Operating								
Activities	797.58	1,198.01	318.75	968.79	3,655.81	904.60	1,704.46	1,626.27
capex	(862.27)	114.29	173.55	(386.60)	(1,015.93)	(511.45)	(534.54)	(595.86)
cash from investing								
activities	(862.27)	114.29	173.55	(386.60)	(1,015.93)	(511.45)	(534.54)	(595.86)
Long term liabilities	(18.30)	(520.93)	(509.00)	507.99	117.31	100.00	100.00	100.00
Senior notes Other Long term	0.00	734.01	2.95	3.16	(39.23)	0.00	0.00	0.00
liabilities	10.70	(153.60)	(210.13)	(29.01)	(37.69)	(44.14)	(20.37)	2.45
equity	(206.66)	(723.49)	(178.61)	(426.89)	(424.06)	(1,142.70)	(2,162.39)	(1,728.50)
cash from financing	<i></i>							
activities	(214.25)	(664.00)	(894.79)	55.24	(383.66)	(1,086.83)	(2,082.77)	(1,626.04)
Net Changes in Cash	(278.95)	648.30	(402.49)	637.44	2,256.22	(693.69)	(912.84)	(595.63)
Beginning	(270.93)	040.30	(402.49)	037.44	2,200.22	(093.09)	(912.04)	(595.03)
Beginning Balance Ending balance	1,206.85 927.90	927.90 1,576.19	1,576.19 1,173.70	1,173.70 1,811.14	1,811.14 4,067.36	4,067.36 3,373.67	3,373.67 2,460.82	2,460.82 1,865.19



Balance sheet

Balance sheet (US\$.mn)	2018A	2019A	2020A	2021 A	2022 A	2023 F	2024 F	2025 F
Cash and cash								
equivalent ST Investment	927.90 0.03	1,576.19 0.00	1,173.70 0.00	1,811.14 0.00	4,067.36 0.00	3,373.67	2,460.82	1,865.19 0.00
Trade Account	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Receivable	370.89	310.32	224.15	451.99	647.15	772.07	615.05	633.82
inventory	112.01	121.03	105.13	125.74	199.20	145.31	162.95	132.46
Other current asset	100.32	96.09	75.83	228.56	300.68	112.72	106.90	107.60
Current Asset	1,600.29	2,109.92	1,731.62	2,838.13	5,319.31	4,403.77	3,345.72	2,739.07
Net Fixed Asset	1,609.70	1,722.41	1,539.44	1,397.11	1,451.99	1,751.59	1,977.19	2,220.78
other long term asset LT Investment and	3,153.30	2,377.99	2,181.67	2,028.50	1,842.25	1,859.91	1,870.76	1,775.43
receivables	697.46	1,006.78	928.84	1,323.20	2,168.76	2,028.99	1,924.21	1,936.83
Total non current	5 400 40	5 4 9 7 4 9	4 0 4 0 0 5	4 7 40 00	E (00 00	5 0 4 0 4 0	5 770 47	5 000 05
Asset	5,460.46 7,060.76	5,107.18 7,217.11	4,649.95	4,748.80	5,463.00	5,640.49 10,044.26	5,772.17	5,933.05
Total Asset	7,000.70	1,211.11	6,381.57	7,586.94	10,782.31	10,044.20	9,117.89	8,672.12
Trade payable	341.77	335.52	214.27	272.41	333.21	308.83	278.23	294.80
Acrued expenses Short Term bank	52.21	60.71	53.86	59.94	164.06	105.39	99.95	107.60
loans	182.67	506.06	587.72	218.97	142.95	112.72	106.90	107.60
Other Current liablities	344.21	330.31	289.07	810.24	1,807.30	845.41	801.76	807.01
Total current liabilities	816.44	1,232.60	1,144.92	1,361.56	2,447.51	1,266.96	1,186.89	1,209.42
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Long term loans	1,072.53	551.60	42.60	550.59	667.90	767.90	867.90	967.90
Senior notes Other Long term	0.00	734.01	736.96	740.12	700.89	700.89	700.89	700.89
liabilities	869.09	715.49	505.36	476.35	438.66	394.53	374.15	376.61
Total long term/ non								
current liabilities	1,941.62	2,001.11	1,284.93	1,767.06	1,807.46	1,863.32	1,942.95	2,045.40
Total Liabilities	2,758.06	3,233.71	2,429.85	3,128.62	4,254.97	3,130.28	3,129.84	3,254.82
Total Equities	4,302.69	3,983.40	3,951.71	4,458.32	6,527.34	6,913.97	5,988.05	5,417.30
Total Liabilities and equity	7,060.76	7,217.11	6,381.57	7,586.94	10,782.31	10,044.26	9,117.89	8,672.12



Financial Ratio Highlights

Ratio Highlights	2019 A	2020 A	2021 A	2022 A	2023 F	2024 F	2025 F
Growth (% YoY)							
Sales	-4.49%	-26.68%	57.51%	102.93%	-30.44%	-5.16%	0.66%
OP	-30.76%	-53.87%	436.43%	181.91%	-40.88%	-17.27%	-5.17%
EBITDA	-21.51%	-25.80%	168.43%	140.90%	-35.73%	-11.93%	-2.80%
NP	-3.24%	-63.65%	535.34%	167.07%	-38.66%	-19.15%	-6.37%
EPS	-3.24%	-63.65%	535.34%	175.23%	-40.48%	-19.15%	-6.37%
Profitability							
Operating Margin(%)	17.86%	11.24%	38.28%	53.17%	45.19%	39.42%	37.14%
EBITDA margin(%)	29.18%	29.53%	50.32%	59.73%	55.19%	51.25%	49.49%
NET Profit margin(%)	11.69%	5.80%	23.38%	30.77%	27.13%	23.13%	21.52%
ROA(%)	5.60%	2.30%	12.30%	0.00%	0.00%	0.00%	0.00%
ROE(%)	10.15%	3.72%	20.94%	0.00%	0.00%	0.00%	0.00%
Stability							
Debt/ Equity (X)	0.45	0.35	0.34	0.23	0.23	0.28	0.33
Net Debt/Equity (x)	0.05	0.05	(0.07)	(0.39)	(0.26)	(0.13)	(0.02)
Current ratio (X)	1.71	1.51	2.08	2.17	3.48	2.82	2.26
Int. Coverage (x)	9.94	2.48	24.00	50.12	38.75	30.20	26.99
Per Share data (USD)							
EPS	0.0126	0.0046	0.0292	0.0803	0.0478	0.0387	0.0362
BVS	0.125	0.124	0.139	0.210	0.216	0.187	0.169

Stock Ratings:

Buy: a recommendation to purchase the security with upside potential of 20% or greater Hold: a recommendation to neither buy nor sell a security with upside potential of 0-19%. Sell: a recommendation to close out a long position in a security with upside potential below 0% or negative.

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