

Petrosea (PTRO IJ)

Staying Afloat On Sound Fundamentals

Indonesia Trading Idea

Energy & Petrochemicals | Energy

Not Rated

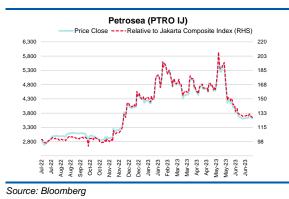
Target Price (Return):	IDR4,710 (30%)
Price:	IDR3,630
Market Cap:	USD242m
Avg Daily Turnover (IDR/USD)	6,968m/0.47m

Analyst

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Share Performance (%)

	YTD	1m	3m	6m	12m
Absolute	(16.2)	(9.3)	(22.8)	(14.4)	28.7
Relative	(15.6)	(10.6)	(22.9)	(17.1)	27.4
52-wk Price lov		2,690 -	- 5,850		



- IDR4,710 FV (30% upside) based on medium-term DCF calculations, c.7x FY24F target P/E (5x currently). Petrosea's new coal venture could provide fair support to future revenues in addition to its stable coal mining contracting business. PTRO is projected to notch positive net earnings growth (management's target: 10-12% YoY for FY23 and NPMs stabilising at c.9%) against the normalising coal price trend downside. The latter is the main reason for the stock's negative movements. We also expect better operations ahead due to the drier weather season in the latter half of 2023.
- New coal mining venture to improve future topline. PTRO recently completed a USD90.5m transaction to acquire a coal mine asset in East Kalimantan (calorific value: c.4,200kcal/kg). The initial production is targeted at 750k tonnes and will gradually increase up to 5m tonnes pa by 2025-2026. Management said the estimated costs for mining operations are fairly low the stripping ratio is at c.3x. We think this opportunity will provide substantial support for PTRO's topline going forward.
- Mining contracting remains its backbone, in our view, despite the inevitable challenges from normalising coal prices, as the company's mining fees are closely pegged to coal benchmark price changes (c.USD2.70/bcm currently). However, we still see the potential for an increase in the overburden (OB) removal target (FY22: 124m bcm), which will alleviate the negativity of lower fees. We hold the view that most coal companies are still thriving to increase their coal outputs for a couple more years ahead hence, demand for mining services remains high. Moreover, PTRO is seeking more opportunities to provide services not only for coal mining, but also other minerals too, eg gold, bauxite, and nickel.
- Engineering services to provide support for mining contracting. PTRO's initiative to engage in mining mineral services will be supported by its EPC division. PTRO's expertise in engineering solutions will add a trickledown effect to the mining contracting business, in our view. Once the preliminary infrastructure has been set up its EPC wing, ore extraction will be undertaken by the company's mining contractor. One of the highlights of PTRO's venture into the EPC segment was the involvement of Freeport Indonesia's pre-crusher construction services.
- Valuation. We plot moderate assumptions on PTRO's continuing operational profits (Figure 1), which includes scenarios of gradual decreases in mining contracting fees (at c.USD2/bcm) but with expansions in OB removal targets instead (+2% YoY pa), normalised coal sales ASPs (at c.USD55/tonne) vis-à-vis additional output (5m tonnes by 2026), and steady profit growth from the EPC wing. Our back-of-envelope view also matches with management's target to book 10-13% YoY net earnings growth for 2023, which justifies its current still-below-industry multiples (P/E) that is quite attractive (Figure 2). PTRO also regularly distributes dividends (at a 10-year average yield of 6%) and has a manageable balance sheet (1Q23 net gearing: 0.1x).

Forecasts and Valuation	Dec-20	Dec-21	Dec-22
Total turnover (USDm)	341	416	476
Recurring net profit (USDm)	33	34	41
Recurring net profit growth (%)	4.0	4.5	21.1
Recurring P/E (x)	7.39	7.07	5.84
P/B (x)	1.0	0.9	0.8
P/CF (x)	32.57	3.02	5.39
Dividend Yield (%)	2.9	3.3	31.0
EV/EBITDA (x)	19.36	3.13	3.97
Return on average equity (%)	14.8	13.9	14.9
Net debt to equity (%)	29.4	17.9	18.1
Source: Company data, RHB			

Note:

Small cap stocks are defined as companies with a market capitalisation of less than USD0.5bn.



Asia

Indonesia

Petrosea

PTRO IJ Not Rated

Valuation basis

DCF based

Energy & Petrochemicals

Financial Exhibits

Asean Research	
	Energy & Petro

Small Cap

ochemicals | Energy

Indonesia Trading Idea

Recurring P/E (x) 7.39 7.07 P/B (x) 1.0 0.9 FCF Yield (%) 49.8 14.4 Dividend Yield (%) 2.9 3.3 EV/EBITDA (x) 19.36 3.13 EV/EBITDA (x) 6.50 6.45 Income statement (USDm) Dec-20 Dec-21 Total turnover 341 416 Gross profit 75 75 EBITDA 16 92 Depretation and amortisation 32 (48) Operating profit 48 45 Net interest (7) (3) Pre-tax profit 36 41 Taxation (3) (7) Reported net profit 33 34 Cash flow (USDm) Dec-20 Dec-21 Change in working capital 14 6 Cash flow from investing activities 113 (45) Cash flow from investing activities 134 89 Cash flow from financing activities (35) (148) <	Financial summary (USD)	Dec-20	Dec-21	Dec-22
BVPS 0.23 0.26 Return on average equity (%) 14.8 13.9 Valuation metrics Dec-20 Dec-21 Recurning IPE (x) 7.39 7.07 PIB (x) 1.0 0.9 CFO Yield (%) 49.8 14.4 Dividend Yield (%) 2.9 3.3 EV/EBITDA (x) 19.36 3.13 EV/EBITDA (x) 6.60 6.45 Income statement (USDm) Dec-20 Dec-21 Total turnover 341 416 Gross profit 75 75 EDITDA 16 92 Depreciation and amortisation 32 (48) Operating profit 48 45 Net interest (7) (3) Pre-tax profit 33 34 Recurring net profit 33 34 Recordin profit 33 34 Cash flow from inversing activities (15) (148) Cash flow from profit 33 34 Cas	Recurring EPS	0.03	0.03	0.04
Return on average equity (%) 14.8 13.9 Valuation metrics Dec-20 Dec-21 Recurring PE (x) 7.39 7.07 P/B (x) 1.0 0.9 PCF Vial (%) 4.98 1.4.4 Dividend Vield (%) 2.9 3.3 EV/EBIT (x) 6.50 6.45 Income statement (USDm) Dec-20 Dec-21 Total tumover 341 416 Gross profit 75 75 EBITDA 16 92 Depreciation and amortisation 32 (44) Operating profit 48 45 Net interest (7) (3) Pre-tax profit 33 34 Recurring net profit 33 34 Change in working capital 14 6 Cash flow from investing activities 113 (45) Change in working capital 14 8 Cash flow from investing activities 113 (45) Change in working capital 14 <td< td=""><td>DPS</td><td>0.01</td><td>0.01</td><td>0.07</td></td<>	DPS	0.01	0.01	0.07
Valuation metrics Dec-20 Dec-21 Recurring PE (s) 7.39 7.07 PB (s) 1.0 0.9 FCF Yield (%) 49.8 14.4 Dividend Yield (%) 2.9 3.3 EV/EBITDA (x) 19.36 3.13 EV/EBITDA (x) 6.50 6.45 Income statement (USDm) Dec-20 Dec-21 Total turnover 341 416 Gross profit 75 75 EBITDA 16 92 Depreciation and amortisation 32 (48) Operating profit 48 45 Net interest (7) (3) Pre-tax profit 36 41 Taxation (3) (7) Reported net profit 33 34 Cash flow from operations 7 80 Cash flow from operations 7 80 Cash flow from investing activities (13) (45) Cash flow from investing activities (13) (45) <tr< td=""><td>BVPS</td><td>0.23</td><td>0.26</td><td>0.29</td></tr<>	BVPS	0.23	0.26	0.29
Recurring P/E (x) 7.39 7.07 PB (k) 1.0 0.9 PCC Yield (%) 49.8 14.4 Dividend Yield (%) 2.9 3.3 EV/EBTDA (k) 19.36 3.13 EV/EBT (x) 6.50 6.45 Income statement (USDm) Dec-20 Dec-21 Total turnover 341 416 Gross profit 75 75 EBITDA 16 92 Depretation and amortisation 32 (48) Operating profit 48 45 Not interest (7) (3) Pre-tax profit 36 41 Taxation (3) (7) Reported net profit 33 34 Cash flow (USDm) Dec-20 Dec-21 Change in working capital 14 6 Cash flow from operations 7 80 Cash flow from investing activities (35) (148) Cash flow from investing activities (35) (148)	Return on average equity (%)	14.8	13.9	14.9
P/B (x) 1.0 0.9 FCF Yield (%) 2.9 3.3 EV/EBITOA (x) 19.36 3.13 EV/EBITOA (x) 19.36 3.13 EV/EBITOA (x) 19.36 3.13 EV/EBITOA (x) 6.50 6.45 Income statement (USDm) Dec-20 Dec-21 Total turnover 341 416 Gross profit 75 75 EBITDA 16 92 Depreciation and amortisation 32 (48) Operating profit 48 45 Net interest (7) (3) Pre-tax profit 36 41 Taxation (3) (7) Recurring net profit 33 34 Cash flow from operations 7 80 Cash flow from operations 7 80 Cash flow from financing activities (13) (45) Dividends paid (7) (8) Cash flow from financing activities Cash flow from financing activities 134	Valuation metrics	Dec-20	Dec-21	Dec-22
FCF Yield (%) 49.8 14.4 Dividend Yield (%) 2.9 3.3 EV/EBITD (q) 13.36 3.13 EV/EBITA (q) 15.36 6.50 Income statement (USDm) Dec-20 Dec-21 Total turnover 341 416 Gross profit 75 75 ENTDA 16 92 Depreciation and amortisation 32 (48) Operating profit 48 45 Net interest (7) (3) Pre-tax profit 33 34 Recurring net profit 33 34 Cash flow (USDm) Dec-20 Dec-21 Cash flow (USDm) Dec-20 Dec-21 Cash flow from operations 7 80 Cash flow from operations 7 80 Cash flow from investing activities (13) (45) Order the profit 35 (113) Cash flow from investing activities (35) (148) Cash flow from operations 7 80 Cash flow from investing activities (35) (113)	Recurring P/E (x)	7.39	7.07	5.84
Dividend Yield (%) 2.9 3.3 EV/EBITDA (x) 19.36 3.13 EV/EBIT (x) 6.50 6.45 Income statement (USDm) Dec-20 Dec-21 Income statement (USDm) 75 75 Depreciation and amortisation 32 (48) Operating profit 48 45 Net interest (7) (3) Pre-lax profit 36 41 Taxation (3) (7) Recurring net profit 33 34 Cash flow (USDm) Dec-20 Dec-21 Change in working capital 14 6 Cash flow from operations 7 80 Cash flow from investing activities 113 (45) Dividends paid (7) (8) (2ash 14) Cash flow from investing activities 133 (45) Dividends paid (7) (8) (2ash 14) Cash flow from investing activities 134 (45) Dividends paid (7) (8)	P/B (x)	1.0	0.9	0.8
EV/EBITDA (x) 19.36 3.13 EV/EBIT (x) 6.50 6.45 Income statement (USDm) Dec-20 Dec-21 Total tumover 341 446 Gross profit 75 5 EBITDA 16 92 Depretating profit 48 45 Net interest (7) (3) Pre-tax profit 36 41 Taxation (3) (7) Reported net profit 33 34 Recurring net profit 33 34 Cash flow (USDm) Dec-20 Dec-21 Change in working capital 14 6 Cash flow from poretions 7 80 Cash flow from investing activities 133 (45) Dividends paid (7) (80 Cash flow from investing activities 134 (45) Cash flow from investing activities 134 (45) Cash flow from investing activities 134 (45) Cash flow from inacting activities 1	FCF Yield (%)	49.8	14.4	11.4
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EV/EBIT (x) 6.50 6.45 Income statement (USDm) Dec-20 Dec-21 Total turnover 341 416 Gross profit 75 75 EBITDA 16 92 Depreciation and amortisation 32 (48) Operating profit 48 45 Net interest (7) (3) Pre-tax profit 36 41 Taxation (3) (7) Reported net profit 33 34 Recurring net profit 33 34 Cash flow (USDm) Dec-20 Dec-21 Change in working capital 14 6 Cash flow from operations 7 80 Capex 113 (45) Cash flow from investing activities 35 (148) Cash at beginning of period 84 134 Net change in cash 85 (113) Ending balance cash 134 89 Balance sheet (USDm) Dec-20 Dec-21	. ,	19.36		3.97
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Cash flow from operations 7 80 Capex 113 (45) Cash flow from investing activities 113 (45) Dividends paid (7) (8) Cash flow from financing activities (35) (148) Cash at beginning of period 84 134 Net change in cash 85 (113) Ending balance cash 134 89 Balance sheet (USDm) Dec-20 Dec-21 Total cash and equivalents 134 89 Tangible fixed assets 231 229 Total cash and equivalents 134 89 Total ong-term debt 79 64 Total long-term debt 123 72 Total liabilities 298 273				Dec-22
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Cash at beginning of period 84 134 Net change in cash 85 (113) Ending balance cash 134 89 Balance sheet (USDm) Dec-20 Dec-21 Total cash and equivalents 134 89 Tangible fixed assets 231 229 Total cash and equivalents 530 533 Short-term debt 79 64 Total lassets 298 273 Total labilities 298 273 Total equity 231 260 Total liabilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Dividends paid			(75)
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Ending balance cash 134 89 Balance sheet (USDm) Dec-20 Dec-21 Total cash and equivalents 134 89 Tangible fixed assets 231 229 Total cash and equivalents 134 89 Tangible fixed assets 231 229 Total assets 530 533 Short-term debt 79 64 Total long-term debt 123 72 Total labilities 298 273 Total equity 231 260 Total labilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Cash at beginning of period	84	134	89
Balance sheet (USDm) Dec-20 Dec-21 Total cash and equivalents 134 89 Tangible fixed assets 231 229 Total assets 530 533 Short-term debt 79 64 Total liabilities 298 273 Total liabilities 200 533 Key metrics Dec-20 Dec-21 Revenue growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Net change in cash	85	(113)	(21)
Total cash and equivalents 134 89 Tangible fixed assets 231 229 Total assets 530 533 Short-term debt 79 64 Total liabilities 298 273 Total equity 231 260 Total liabilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Ending balance cash	134	89	62
Tangible fixed assets 231 229 Total assets 530 533 Short-term debt 79 64 Total long-term debt 123 72 Total liabilities 298 273 Total equity 231 260 Total liabilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Balance sheet (USDm)	Dec-20	Dec-21	Dec-22
Total assets 530 533 Short-term debt 79 64 Total long-term debt 123 72 Total liabilities 298 273 Total equity 231 260 Total liabilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Total cash and equivalents	134	89	62
Short-term debt 79 64 Total long-term debt 123 72 Total liabilities 298 273 Total equity 231 260 Total liabilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Tangible fixed assets	231	229	233
Total long-term debt 123 72 Total liabilities 298 273 Total quity 231 260 Total liabilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Total assets	530	533	596
Total liabilities 298 273 Total equity 231 260 Total liabilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Short-term debt	79	64	71
Total equity 231 260 Total liabilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Total long-term debt	123	72	44
Total liabilities & equity 530 533 Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Total liabilities	298	273	298
Key metrics Dec-20 Dec-21 Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Total equity	231	260	298
Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Total liabilities & equity	530	533	596
Revenue growth (%) (28.5) 22.0 Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	Key metrics	Dec-20	Dec-21	Dec-22
Recurrent EPS growth (%) 4.0 4.5 Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2	-			14.6
Gross margin (%) 22.0 17.9 Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2		· · · ·		21.1
Operating EBITDA margin (%) 4.7 22.2 Net profit margin (%) 9.6 8.2				20.0
Net profit margin (%) 9.6 8.2				15.7
				8.7
Dividend bayout failo ($\frac{1}{2}$) 23.4				
				181.1
Capex/sales (%) (33.1) 10.9 Interest cover (x) 4.90 8.03		. ,		3.6 8.21

Source: Company data, RHB

DCF based	FCF Yield (%)	49.8	14.4	
	Dividend Yield (%)	2.9	3.3	
Key drivers	EV/EBITDA (x)	19.36	3.13	
i. Steady growth in overburden volume removal	EV/EBIT (x)	6.50	6.45	
contract;		0.50	0.45	
ii. New topline contribution from coal sales	Income statement (USDm)	Dec-20	Dec-21	
segment;	Total turnover	341	416	
iii. Business diversifications.	Gross profit	75	75	
K. L.L.	EBITDA	16	92	
Key risks	Depreciation and amortisation	32	(48)	
i. Slower mining contracting achievement (due to	Operating profit	48	45	
the weather or changes in national policies);	Net interest	(7)	(3)	
ii. Hike in fuel prices;	Pre-tax profit	36	41	
iii. Volatile coal prices.	Taxation	(3)	(7)	
Company Profile	Reported net profit	33	34	
Company Profile	Recurring net profit	33	34	
Petrosea is a multi-disciplinary contract mining, EPC,				
and oil & gas services company with a more than 51 years track record. In 2019, it was selected by the World	Cash flow (USDm)	Dec-20	Dec-21	
Economic Forum as the only mining company and sole	Change in working capital	14	6	
Indonesian-owned firm to join the Global Lighthouse	Cash flow from operations	7	80	
Network due to its implementation of the national	Capex	113	(45)	
Industry 4.0 technologies initiative.	Cash flow from investing activities	113	(45)	
, ,	Dividends paid	(7)	(8)	
	Cash flow from financing activities	(35)	(148)	
	Cash at beginning of period	84	134	
	Net change in cash	85	(113)	
	Ending balance cash	134	89	
	Balance sheet (USDm)	Dec-20	Dec-21	
	Total cash and equivalents	134	89	
	Tangible fixed assets	231	229	
	Total assets	530	533	
	Short-term debt	79	64	
	Total long-term debt	123	72	
	Total liabilities	298	273	
	Total equity	231	260	
	Total liabilities & equity	530	533	
	Key metrics	Dec-20	Dec-21	
	Revenue growth (%)	(28.5)	22.0	
	Recurrent EPS growth (%)	4.0	4.5	
	Gross margin (%)	22.0	17.9	
	Operating EBITDA margin (%)	4.7	22.2	
		0.0	0.0	
	Net profit margin (%)	9.6	8.2	
	Net profit margin (%) Dividend payout ratio (%)	9.6	23.4	



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(USDm)	2023F	2024F	2025F	2026F	2027F	2028F	2029F	2030F
EBIT	86	93	115	128	130	133	136	139
Tax on EBIT	(22)	(23)	(29)	(32)	(33)	(33)	(34)	(35)
Depreciation and amortisation	21	22	22	25	27	30	32	35
Capital expenditures	(43)	(21)	(21)	(92)	(72)	(79)	(86)	(94)
Changes in net working capital	(42)	(2)	(12)	(12)	(2)	(2)	(2)	(2)
FCF	1	69	76	17	51	49	46	43
Terminal value								449
PV FCF	1	63	63	13	36	31	27	260
Enterprise value	493							
Cash at end-FY23	23							
Debt at end-FY23	181							
Equity value (USD)	334							
o/s shares (m units)	1,008							
DCF/share (IDR; rounded up)	4,710							
Upside	30%							
Last price	3,630							

Note: *WACC at 9.5% with 0% terminal growth value

Note 2: Assumption on EBIT was based on our back-of-envelope observations of the company's existing business

Source: Company data, RHB

Figure 2: Peers comparison – coal and related players

•	Price	rice Target Market		P/E	E (x)	EPS gro	wth (%)	EV/EBI	TDA (x)	Div yi	eld (%)	ROE	E (%)
Company	(IDR)	(IDR)	cap (IDRbn)	FY23F	FY24F	FY23F	FY24F	FY23F	FY24F	FY23F	FY24F	FY23F	FY24F
United Tractors	24,475	29,000	91,295	5.7	6.4	(24.2)	(10.3)	2.2	2.3	7.0	6.3	19.7	16.1
Adaro Energy	2,430	3,050	77,725	3.5	5.1	(35.0)	(31.6)	1.1	1.5	14.4	12.1	22.4	15.1
Bukit Asam	2,760	3,750	31,797	3.7	4.4	(31.6)	(16.8)	2.0	2.4	17.1	14.2	27.5	21.0
Harum Energy*	1,590	-	21,493	6.8	7.3	(28.0)	(8.0)	1.8	2.3	5.3	4.7	21.7	21.5
Bumi Resources*	128	-	47,529	9.6	10.3	(36.0)	(7.3)	13.0	16.5	0.0	0.0	11.9	11.9
Delta Dunia*	392	-	3,379	10.1	10.8	(21.0)	(6.4)	0.8	1.0	2.6	3.1	8.9	8.9
ABM Investama*	3,420	-	9,415	3.3	3.6	(27.5)	(8.7)	2.8	3.5	5.3	5.0	31.7	31.1
Indo Tambangraya	25,300	38,500	28,587	2.7	4.1	(38.4)	(34.0)	0.4	0.7	17.8	18.2	29.3	19.2
Petrosea	3,630	-	3,661	5.4	5.3	12.0	2.7	4.1	3.7	10.3	7.9	18.2	16.6
Astrindo	125	230	7,963	4.1	4.6	63,213.1	(10.8)	3.0	3.4	0.0	0.0	18.2	15.0
Simple avg.				5.5	6.2	(25.5)	(13.1)	3.1	3.7	8.0	7.1	21.0	17.6
Weighted avg.				5.3	6.2	(30.6)	(17.3)	3.4	4.1	9.4	8.3	21.2	16.7

Note: *Projection figures were taken from consensus

Source: Bloomberg, RHB



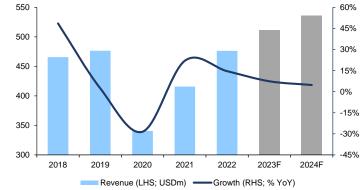


Figure 4: PTRO's earnings trends



Source: Company data, RHB

Source: Company data, RHB

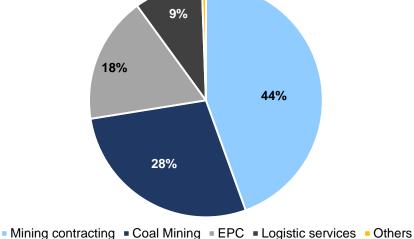


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PTRO's revenue is still mostly reliant on developments in mining contracting, but additional topline contributions from coal sales (starting this year) will subside the proportion, in our view

Source: Company data, RHB

Figure 6: PTRO's operational map and major clients



Source: Company data

5

6

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Santana Rekso Nidhana

Indo Bara Pratama

Cipta Djaya Selaras Mining

2026

2026

2027



Petrosea

13 July 2023

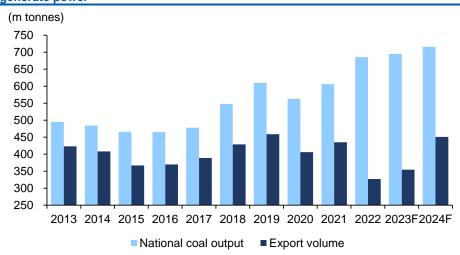


Figure 7: Indonesia's total coal output – coal is still the preferred fuel choice to generate power

Source: Ministry of Energy and Mineral Resources, RHB

Figure 8: Newcastle benchmark price trends point to new turbulence in the cycle ahead, albeit for the short term. This would also determine the sensitivity of share prices ahead



- Given its large coal reserves, Indonesia is still focusing on coal production by ramping up domestic demand for electricity. It is also catering to the offshore market, eg Indonesian coal makes up c.60% of China's total coal imports
- Coal is still needed to generate power through conventional means, as the transition to renewable energy (RE) will take time. RE currently accounts for only c.14% of Indonesia's total power output

- The volatility of coal prices is often related to weather changes and disruptions in energy supplies
- Despite the inevitable decline in the price of coal (from the apex of the current cycle), we expect the Newcastle Coal Futures price to average USD150 and USD90/tonne in 2023 and 2024. We estimate the price to be around USD75/tonne during the downtrend, although domestic coal producers should still chalk up decent margins

Source: Bloomberg, RHB



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Recommendation Chart



Date	Recommendation	Target Price	Price
2017-12-06	Not Rated	na	1,560
Source: RHE	3. Bloomberg		



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