



INDIKA ENERGY GROUP COMPANY UPDATE 6M22

PT Indika Energy Tbk.

Aug 2022

Indika Energy - To Energize Indonesia for a Sustainable Future



- ✓ A Investment Holding Company with portfolio spanning across Indonesia, especially in energy value chain.
- ✓ Well-placed to capture domestic economic growth and global economic recovery
- ✓ Provides complementary products and services to domestic and international customers
- ✓ Strong operating track-record, with focus on cost control and unlocking synergies within the Group
- ✓ Ongoing diversification initiatives such as renewables, digital technologies and gold mining (target 50% non-coal revenue by 2025)
- ✓ Strong focus on and commitment to ESG initiatives
- ✓ Prudent financial management, with established track record in debt and equity capital markets



● Energy Resources ● Energy Services ● Energy Infrastructure ● Other Businesses

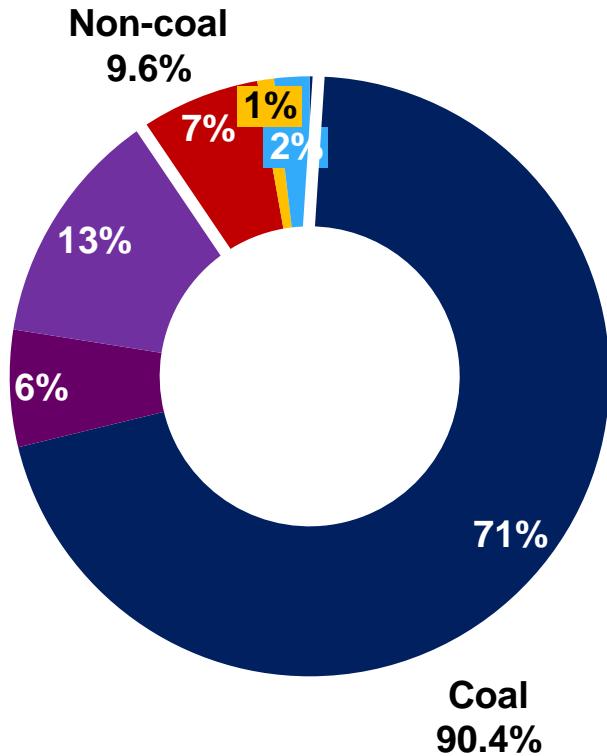
Energy			Logistic & Infrastructure	Minerals	Green Business	Digital Ventures
Resources	Services	Infrastructure				
<ul style="list-style-type: none"> Indonesia's 3rd largest coal miner⁽¹⁾ Coal exploration and production through flagship Kideco and MUTU Coal trading (ICI and IETPL) <p>KIDEKO INDIKA MUTU</p>	<ul style="list-style-type: none"> EPC and O&M services in oil & gas and power generation (Tripatra) <p>TRIPATRA</p>	<ul style="list-style-type: none"> Transportation of bulk materials (SBS & CTA) Electricity generation (CEP/CEPR) <p>CIREBON POWER</p>	<ul style="list-style-type: none"> Port and logistics services, as well as fuel storage (Interport) <p>Interport</p>	<ul style="list-style-type: none"> Gold development Project Nickel Trading <p>NUSANTARA ROCKGEO Energi Nusantara</p>	<ul style="list-style-type: none"> Renewables energy through solar power Electric Vehicle Nature based solutions <p>EMITS INDIKA MULTI PROPERTI emi</p>	<ul style="list-style-type: none"> Digital technology activities (integration of Group ICT systems) Digital transformation and analytics <p>XAPIENS ZEBRA</p>

(1) As measured by 2019 production according to Wood Mackenzie

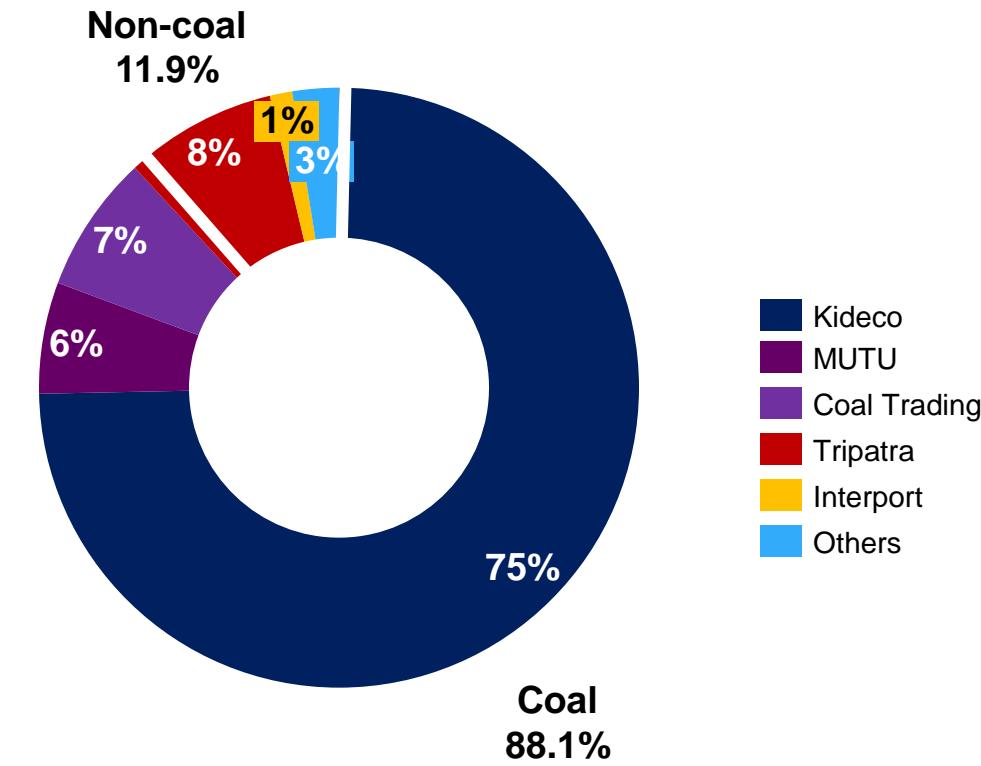
Indika Energy – 6M22 Revenue Contribution



Revenue 6M22 : US\$1,939.0m



Revenue 6M21 : US\$1,164.7m



Indika Energy's Consolidated Income Statement Highlights



Summary P&L	Quarter Data					Year To Date		
	2Q22	2Q21	YoY	1Q22	QoQ	6M22	6M21	YTD YoY
Revenues	1,108.2	639.5	73.3%	830.8	33.4%	1,939.0	1,164.7	66.5%
COGS	(700.1)	(486.8)	43.8%	(570.0)	22.8%	(1,270.1)	(905.7)	40.2%
Gross Profit	408.1	152.6	167.4%	260.8	56.5%	668.9	258.9	158.3%
SG&A Expenses	(52.6)	(29.9)	76.1%	(40.1)	31.2%	(92.6)	(56.8)	63.0%
Operating Profit	355.5	122.8	189.6%	220.7	61.1%	576.2	202.1	185.1%
Pre tax Profit	298.2	66.4	349.4%	155.5	91.8%	453.7	87.9	416.4%
Adjusted EBITDA *)	394.9	164.7	139.8%	237.0	66.6%	631.9	306.6	106.1%
Income Tax	(154.6)	(44.1)	250.2%	(70.5)	-119.2%	(225.1)	(71.2)	216%
Profit (Loss) after tax from continued operation	143.6	22.2	546.4%	84.9	69.1%	228.5	16.6	1276.0%
Profit (Loss) from discontinued operation	0.0	9.8	-100.0%	0.0	0.0%	0.0	12.2	-100.0%
Core Profit (Loss)	145.7	43.2	237.5%	95.1	53.2%	240.8	55.8	331.8%
Net Profit (Loss)	125.6	21.4	487.8%	75.0	-67.4%	200.7	12.0	1571.2%
Gross Margin(%)	36.8%	23.9%		31.4%		34.5%	22.2%	
EBIT Margin(%)	32.1%	19.2%		26.6%		29.7%	17.4%	
Core Profit Margin(**)	13.1%	6.8%		11.4%		12.4%	4.8%	
Net Profit Margin(%)	11.3%	3.3%		9.0%		10.3%	1.0%	

*) Consolidated EBITDA plus dividends received from associates

**) Core Profit refers to the current year's profit attributable to the owner of the company for the year excluding: 1) Provision for contingent liability related to acquisition of additional shares in Kideco; 2) amortization intangible assets of Kideco and MUTU

6M22 Business Highlights – Revenue Breakdown



Subsidiaries	6M22 (US\$ mn)	6M21 (US\$ mn)	YoY Chg	Remarks
Kideco	1,384.8	876.8	57.9%	ASP ▲ 67.9% (+US\$33.0/ton) from US\$48.6/ton in 6M21 to US\$81.5/ton in 6M22, Sales Volume ▼ -5.9% (-1.1MT) to 17.0MT in 6M22 due to lower annual target production in 2022.
Indika Resources	377.3	158.5	138.1%	MUTU's ASP ▲ 136.6% to US\$194.6 per ton in 6M22, Sales Volume ▼ 26.7% to 0.6 MT in 6M22 Coal Trading's Sales volume ▲ 56.4% to 3.4MT in 6M22, while ASP ▲ 87.5% (+US\$34.5/ton) to US\$74.0/ton in 6M22.
Tripatra	134.1	96.3	39.3%	Higher contribution from Tangguh (+US\$33.2m) to US\$119.6m (where mostly derived from Reimbursement Contract) and new projects such as Star Energy Geothermal Salak (+US\$6.1m) and Cabott (+US\$3.1m) in 3M22
Interport	16.8	14.5	15.6%	Sales volume ▲ to 17.0 KBD in 6M22 vs 14.5 KBD in 6M21, although sales volume in 6M22 was still below the budget
Others	37.2	29.7	25.4%	
Total Gross Revenue	1,950.1	1,175.8	65.9%	
Elimination	(11.1)	(11.1)		
Total Net Revenue	1,939.0	1,164.7	66.5%	

6M22 Business Highlights- Gross Profit/ Margin



Subsidiaries	6M22 (US\$ mn)	6M21 (US\$ mn)	YoY Change	Remarks
Gross Profit	668.9	258.9	158.3%	
Gross Margin (%)	34.5%	22.2%		
Kideco	574.0	240.0	139.2%	ASP ▲ 67.9% (+US\$33.0/ton) from US\$48.6/ton in 6M21 to US\$81.5/ton in 6M22 Sales Volume ▼ 5.9% (-1.1MT) from 18.1MT to 17.0MT in 6M22. Cash cost ex Royalty ▲ (+US\$4.9/ton) from US\$28.7/ton in 6M21 to US\$33.6/ton in 6M22 on higher contractor rate due to index link and higher fuel cost
Indika Resources	79.7	35.1	126.8%	MUTU's ASP ▲ 136.6% to US\$112.3 per ton in 6M22, Sales Volume ▼ 26.7% to 0.6 MT in 6M22, Cash cost inc Royalty▲ 102.3% (+US\$56.9 /ton) to US\$112.5/ton in 6M22 Coal Trading's Sales volume ▲ 126.8% to 1.7MT in 3M22, while ASP ▲ 98.3% (+US\$33.9/ton) to US\$68.5/ton in 3M22.
Tripatra	7.9	(20.2)	139.2%	Gross profit margin improved to 5.9% in 6M22 from loss -20.9% in 6M21 due to improvement in BP Tangguh project where the lump sum contract incurred cost overrun in 6M21
Interport	6.2	4.4	41.4%	Total gross margin increased to 37.0% in 6M22 compared to 30.3% in 6M21 due to higher gross margin in KGTE from 45.6% to 58.3% in 6M22
Others	2.5	3.0	-18.3%	

Operational Highlights Vs Corporate Guidance



Operational Data Guidance	2022 Budget	6M22	6M21	%
KIDECO				
Production (MT)	34.0	16.4	18.2	-9.5%
Strip Ratio (x)	5.5	5.3	5.1	4.4%
Newcastle Benchmark (\$/ton)	103.5	320.5	98.1	226.7%
Average Selling Price (\$/ton)	52.5	81.5	48.6	67.9%
Cash Cost xRoyalty (\$/ton)	32.8	33.6	28.7	17.2%
Overburden Volume (BCM)	188.6	87.3	92.4	-5.5%
INDIKA RESOURCES				
Coal Traded Volume (MT)	7.5	3.4	2.2	54.5%
MUTU production volume (MT)	1.8	1.0	0.9	11.1%
INTERPORT				
Volume KGTE (Kbd)	21.5	17.0	14.6	16.4%

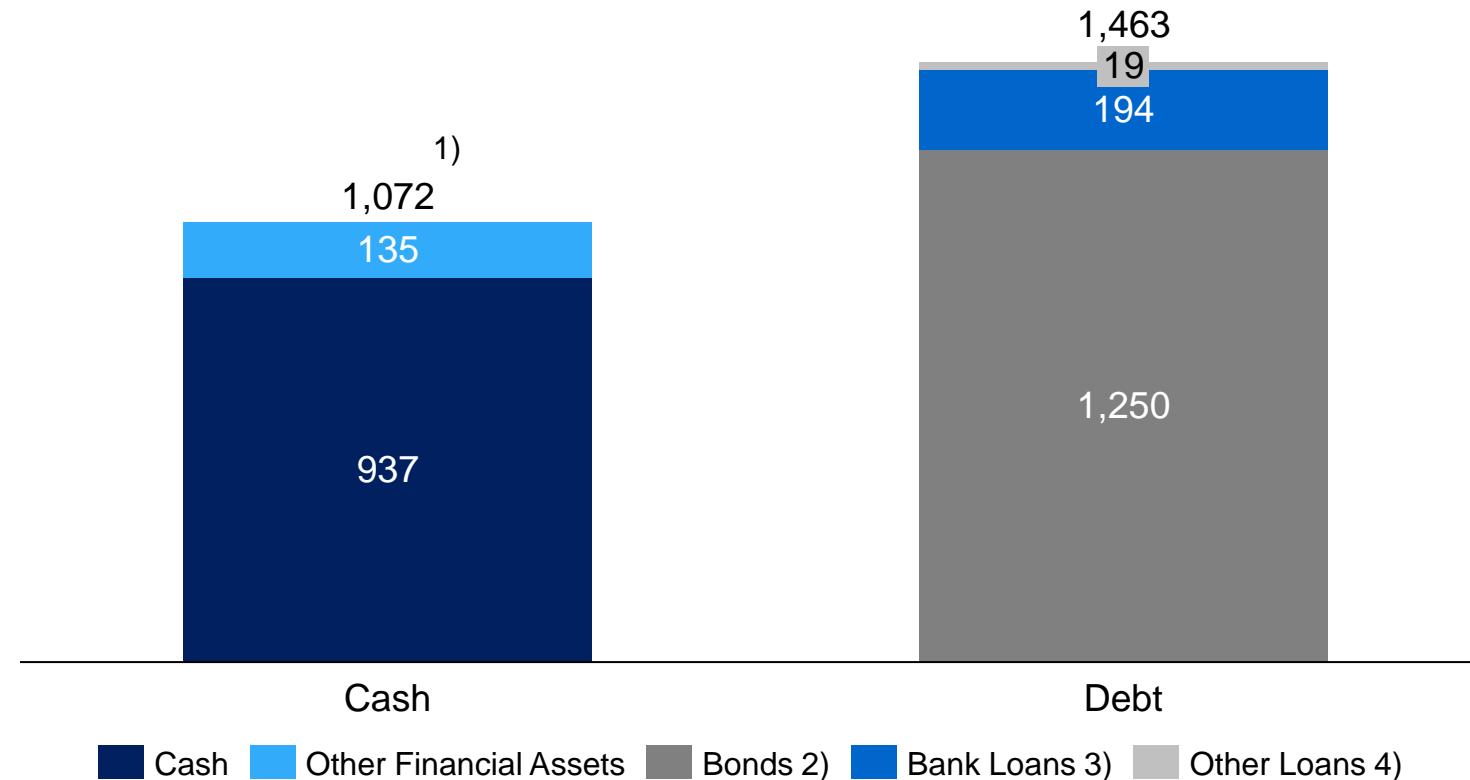
CAPEX	2022 Budget (US\$M)	6M22 (US\$M)	%
Kideco	17.0	3.7	21.8%
Indika Resources	14.0	1.4	10.0%
Indika Hold Co.	1.0	0.9	90.0%
Interport	5.0	1.3	26.0%
EMI	12.0	1.6	13.3%
EMITS	21.0	0.8	3.8%
IMP	11.0	2.4	21.8%
Awakmas	32.0	7.2	22.5%
Tripatra	0.0	0.0	0.0%
Total Capex	113.0	19.3	17.1%
NEW INVESTMENTS			6M22 (US\$M)
Patimban		0.0	
Awakmas		34.0	
IMP		8.5	
Illectra Motor Group		4.6	
EMITS		5.1	
Indika Ventures		1.1	
Total		53.2	

Cash and Debt Position



Cash and Debt Breakdown as of 30 June 2022

US\$m



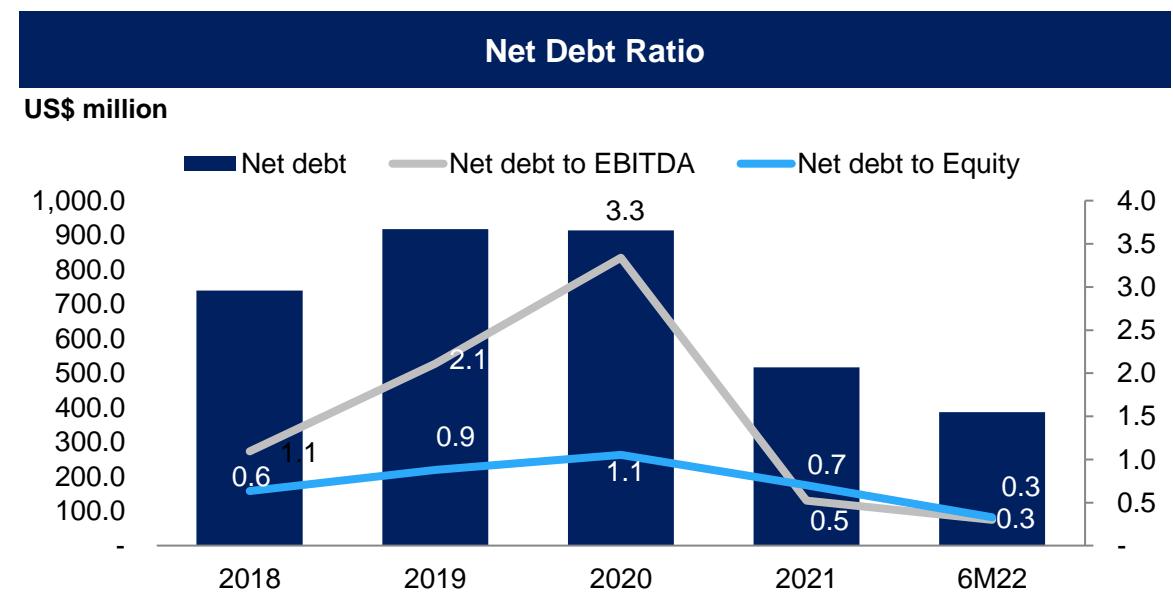
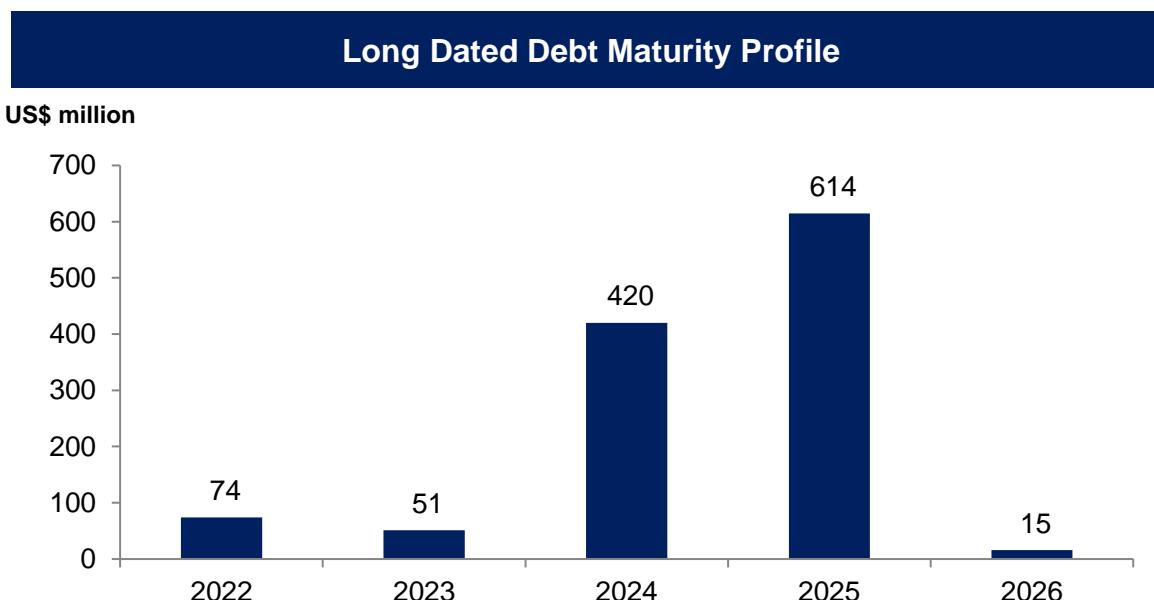
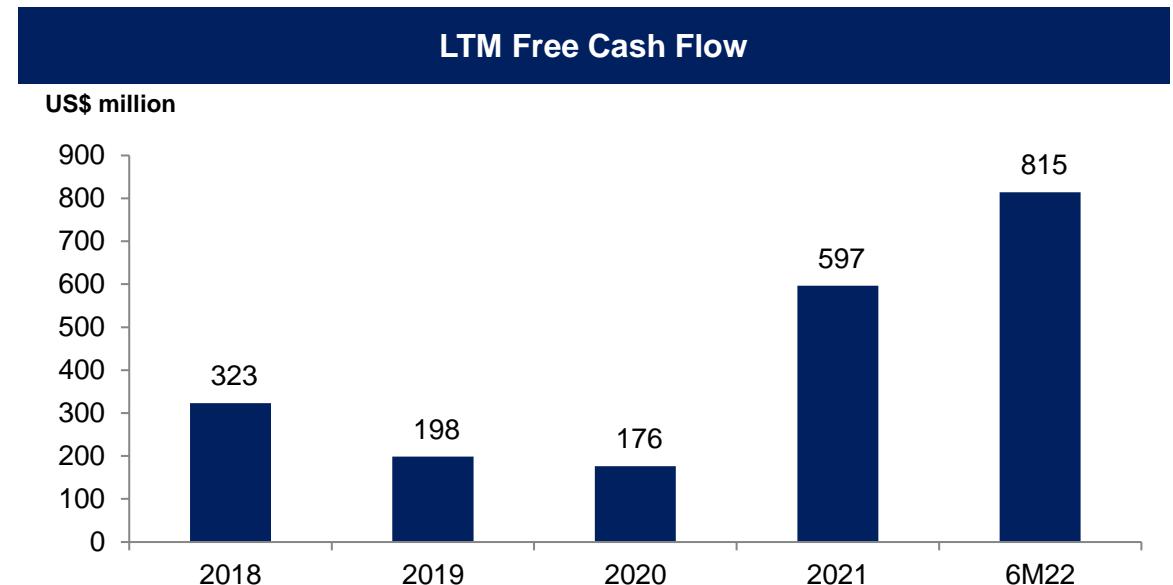
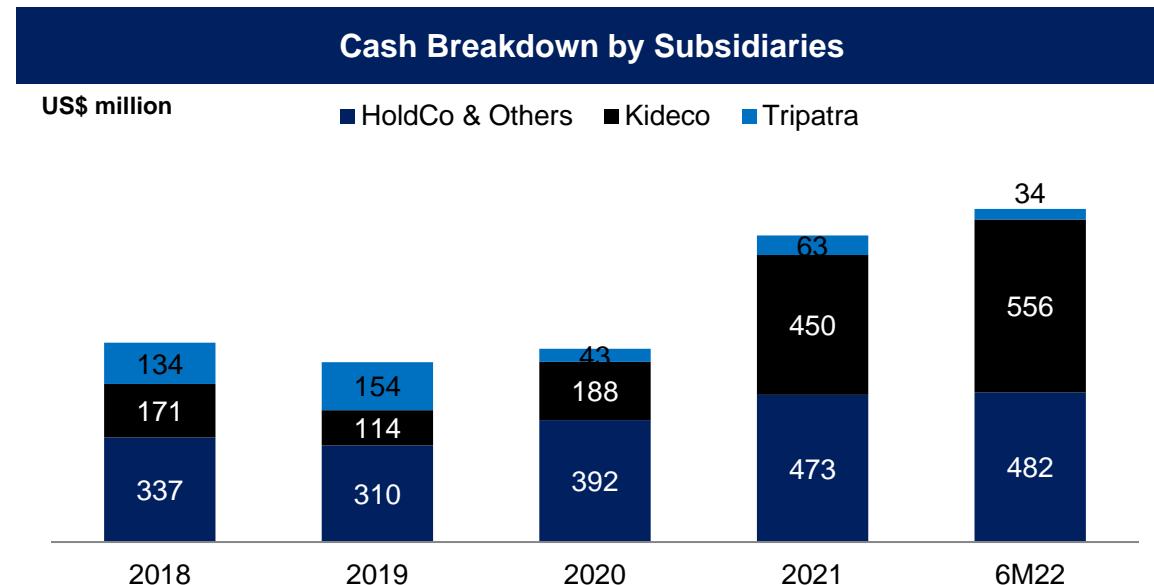
1) Kideco: US\$556.4m, Tripatra: US\$34.0m,, IIR: US\$93.5m, Interport: US\$8.0m, IMP: US\$5.6m, EMI: US\$0.9m; ITB: US\$3.7m , HoldCo: US\$370.3m*

2) US\$575mn due 2024 and US\$675m due 2025

3) Tripatra: US\$19.2m; IIR: US\$10m; Interport: US\$63.4m, HoldCo: US\$101.3m

4). Tripatra: US\$19.2m

Indika Energy – Sound Balance Sheet



Highlights of Recent Key Events

New Fiscal Tariff

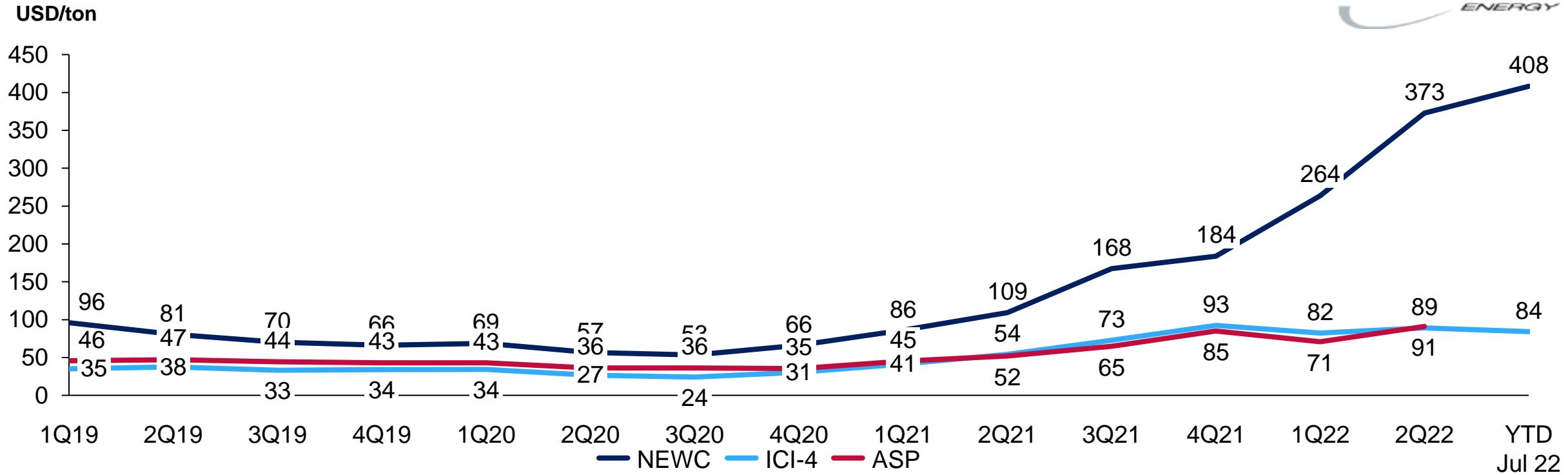


- On 11 April 2022, the Government of Indonesia has issued a new regulation Peraturan Pemerintah No 15/2022 about taxation on coal miners, including new royalty tariff for CCOW holders.
- With the new royalty tariff (from current 45%), IUPK holders will follow the prevailing income tax rate (22%)
- In addition, there will be profit sharing at 10% of net income, which will be applied on the following year after the conversion
- According to PP no 15/2022, New fiscal regime will be **effective the year after the coal miner receives the IUPK conversion**. In the case of INDY receives IUPK by 13 March 2023, new income tax, royalty, profit sharing will be applied as of 1 January 2024.

	CCOW	IUPK	HBA Price US\$/ton	Tariff General/Export	Tariff DMO
Royalty	13.5% flat	DMO: 14% General: progressive from 14% to 28%	HBA < \$70	14%	14%
Income tax	45%	Prevailing (22%)	70 ≤ HBA < 80	17%	14%
Profit sharing tax	nil	4% to central 6% to local govt, based on income tax	80 ≤ HBA < 90	23%	14%
			90 ≤ HBA < 100	25%	14%
			HBA ≥ 100	28%	14%

*) The HBA is a monthly average price based on Indonesia Coal Index (ICI), Newcastle Export Index (NEX), Globalcoal Newcastle Index (GCNC), dan Platt's 5900 in the previous month with quality adjusted to CV of 6322 kcal/kg GAR, Total Moisture 8%, Total Sulphur 0,8%, and Ash 15%.

Thermal Coal Price



Supply

- Geopolitical tension in Russia-Ukraine, has caused disruption in energy supply, including gas and thermal coal.
- Heavy rainfall due to La Nina affecting production areas in Kalimantan is expected to extend well into May 22. Indonesia's 2022 production target growth of 4-8% YoY may prove difficult to achieve.
- NDRC is reported to boost additional domestic production up to 300MT in 2022 as a bid to reduce import.

Demand

- According to IEA, global coal consumption will reach 8.025 BT in 2022, higher than record in 2013, boosted by the consumption of China, India and SEA countries
 - China's coal demand is expected to remain robust and increase by 2% YoY
 - Bullish demand also seen from Japan and South Korea.
 - European buyers have been looking for alternatives to Russian coal including from Australia and Indonesia.

Our Diversified Business Portfolio

Indika Energy has set out bold aspirations as part of its ESG commitment



50%

non-coal revenue by 2025

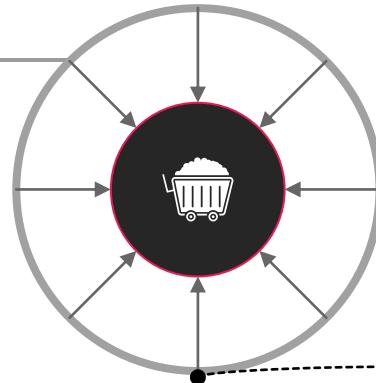


Net-Zero
emissions by 2050

Transforming into a diversified business portfolio

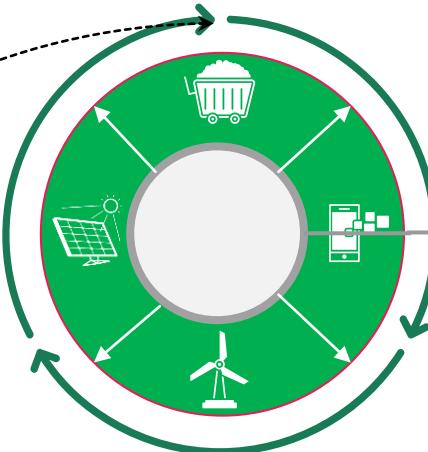
Current: Coal as core business

Business that relies on coal, from resources, services and infrastructure



Future: Diversified Business Portfolio

- ✓ Diversified Business Portfolio
- ✓ Significant growth
- ✓ Less volatility
- ✓ ESG investment



- ✓ Target to generate 50% revenue from non-coal businesses by 2025
- ✓ Growing the existing non-coal business and expanding into key areas of interest by leveraging our core competence
- ✓ Reducing exposure in coal related business, including through divestment
- ✓ Benefit of synergies across businesses

Funding - Key Considerations

- ✓ Strong Cash & equivalent position of US\$1,072 m per Jun 2022
- ✓ Recycle cash (proceeds from divestment can be used for diversification)
- ✓ Development through partnership
- ✓ Option for project funding
- ✓ Financial prudence and discipline maintained for all investments in accordance with the financial covenants

Indika Energy People Know Today

Strong capabilities across the entire coal value chain

Field exploration of coal resources, production and trading



Coal contract mining and EPC services in oil & gas



Transportation of bulk materials and port infrastructure



Coal-fired power plant



The Future of Indika Energy

Unlocking sustainable development in Indonesia



Logistic assets, EPC services, infrastructure, e.g. fuel storage



Exploration of gold and other metals and minerals



Renewable energy, EV mobility, green economies



Digital transformation and analytics



Business incubation to develop emerging new businesses

Diversification Investments – Minerals

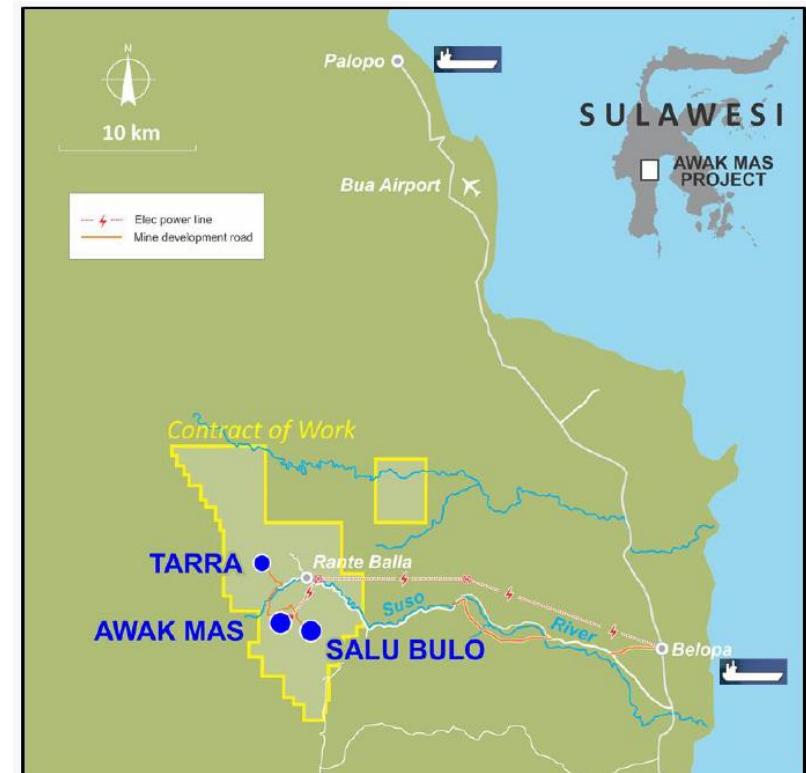
Developing Gold Asset Project through Nusantara Resources



A Strategic investment in Nusantara Resources Limited. Nusantara owned 100% PT Masmindo Dwi Area which has sole rights to exploit in Awak Mas Gold Project



Location	: South Sulawesi, 370 km from Makasar
Potential Resources	: 2.29 million onz
Potential Reserves	: 1.45 million onz *(1.33g/t)
License	: COW (Contract of Work) amended in March 2018 (up to 2050)
Total concession	: 14,390Ha, explored area ± 2,000Ha
Current Status	: Land Compensation & Funding
Timetable	: Construction in 1Q23 Operation in 2025
Production Output	: 100,000 ounces (3,110 kg) annually life of mine 15 years



* Reserve at USD1,700 per ounce gold price

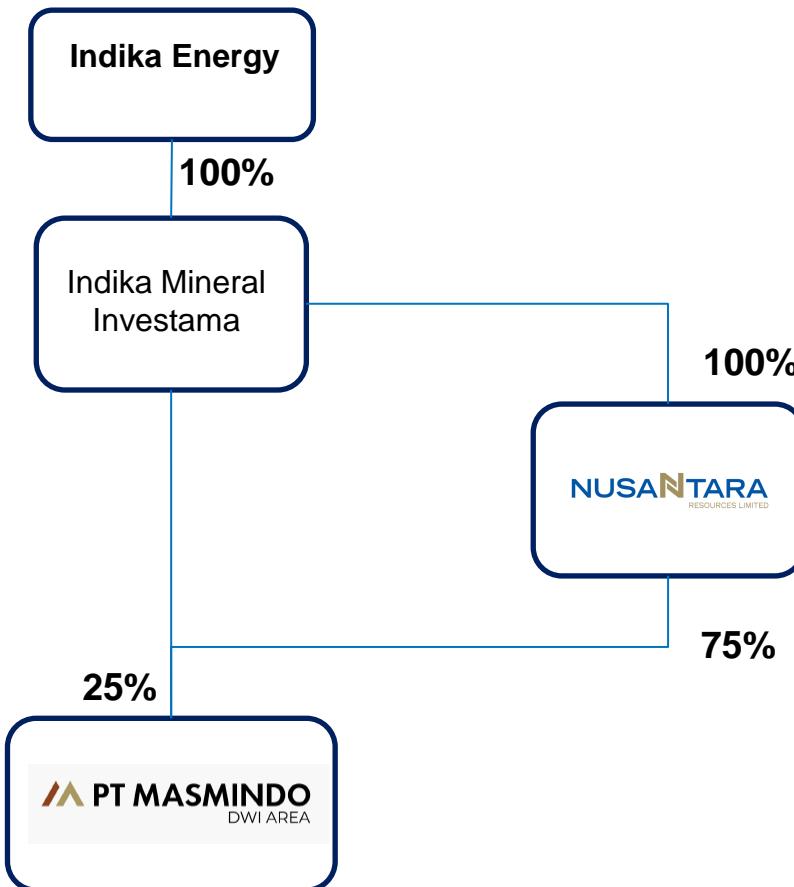
Diversification Investments – Minerals

Completed Further Acquisition to Accelerate Development of Awakmas Gold Project



Ownership in Gold Project

Indika energy has direct and indirect 100% ownership in Awakmas project



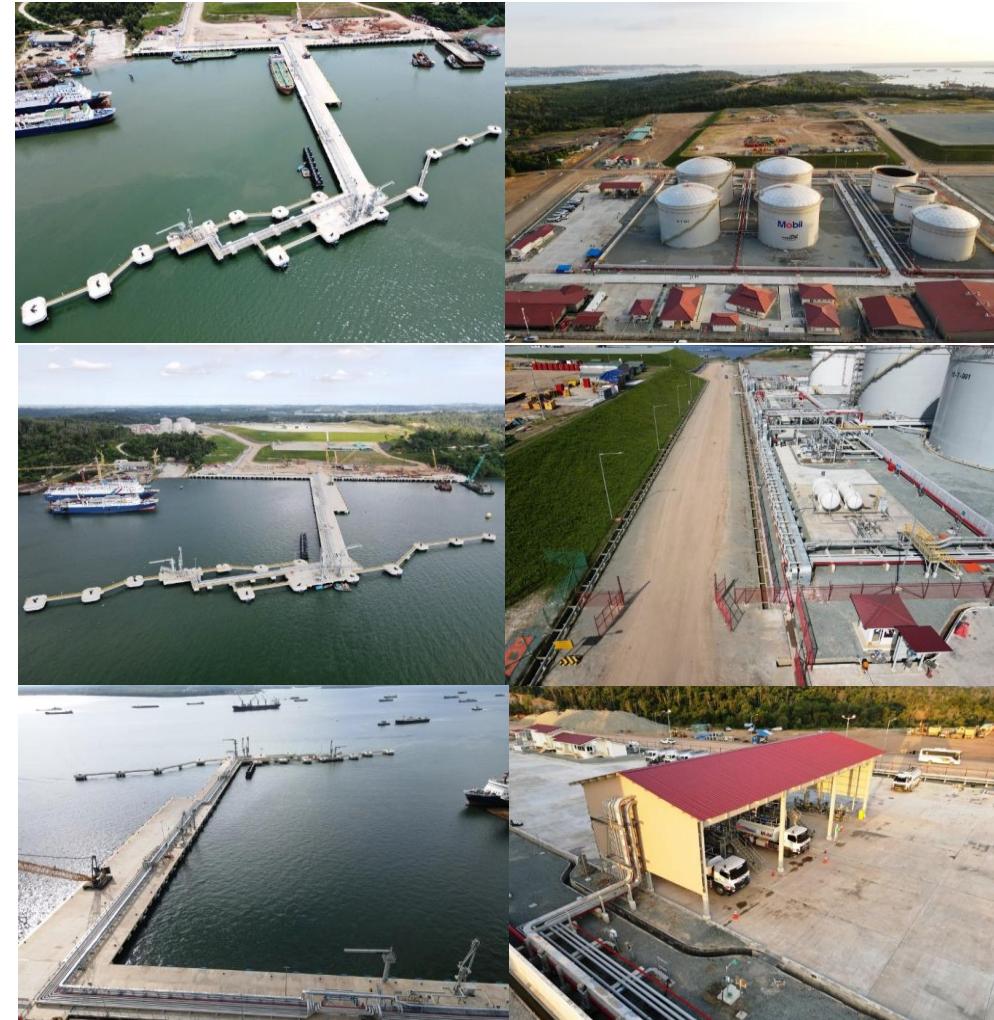
Investment in Gold Project

Period	Investment	Amount (US\$ M)
Dec-18	Initial Investment (19.9% in NUS)	5.1
2019 - 2020	Additional 7.9% shares of NUS, acquired in the period of 2019-2020, including through option and placement	7.5
Aug-20	Exercised option for 25% of direct shares in Masmindo	15.0
Oct-21	Acquisition of remaining 72.2% shares of NUS through SID	42.8
Nov-21	Advance to Masmindo	7.5
Mar-22	Advance to Masmindo	22.0
Jun-22	Advance to Masmindo	10.0
	Total Investment in Nusantara (and directly on Masmindo)	109.9

Build and operate fuel storages exclusively for ExxonMobil



Location	: Balikpapan, Kariangau, East Kalimantan
Project Company	: PT Karingau Gapura Terminal Energy
Total Project Cost	: US\$115million
Funding Structure	: US\$75 million - bank loan & US\$38 million - equity
Storage Capacity	: 75ML – Diesel; 13ML – MoGas; - 8ML –B100
Construction Periods	: 18 months starting January 2019
COD	: Commercial operation as of 9 November 20
Contractors	: Tripatra & Petrosea



Diversification Investments – Logistics & Infrastructure

Patimban Port



- A strategic infrastructure project development; as the first integrated supply chain port in Indonesia
- On 30 Dec 20, Ministry of Transport has appointed a consortium, as operator of Patimban Port for Phase 1
- Indika joined the consortium, PT Pelabuhan Patimban Internasional (“PPI”), through Indika Logistic & Support Services (ILSS) with 29% stake
- Development and operation based on PPP (Public Private Partnership) scheme
- PPI has signed service agreement with Japanese company consortium, led by Toyota Tsusho, to operate the car terminal



Location	: Patimban, Subang West Java
Scheme	: Procure – Operate – Transfer
Concession Period	: 40 years (2021 to 2061)
Phase I Capacity	: 3.75 million TEUs for container terminal 600,000 CBU for car terminal
Phase I	
<ul style="list-style-type: none">• Development in 2021-2027• Current capacity of 216,000 CBU (has commenced operation with first export of 1,200 cars in Dec 21)• Container Terminal to operate in 2024	
Phase II- III	
<ul style="list-style-type: none">• Development will be in 2027 onwards (not yet tender for infra & operatorship)• Container terminal with additional capacity of 3.75m TEUs (total 7.5m TEUs)	



- Formed a JV to develop solar power business with Fourth Partner Energy Limited (4PEL), India's leading solar developer, called Empat Mitra Indika Tenaga Surya (EMITS), with 51% stakes.
- EMITS will provide a one-stop-shop, renewable energy solutions platform for Indonesia's commercial and industrial sectors.
- Aims to install 500MW in the next 5 year in Indonesia, combination of Utilities, Commercial & Industrial and Off Grid/ Mini Grid



Types of Market Segmentation			
	C&I Solar PV	Off Grid	Sale to PLN
Concept	Install rooftop PV or ground mounting to save electricity bill	Clients supply their own electricity (off grid)	Build Solar PV and inject power to PLN's grid
Clients	Commercial & Industrial	Commercial & Industrial	PLN
Development time	<1 year	1-2 years	> 2 years

EMITS has signed project with PT Mangole Timber Producer (Sampoerna Kayoe Group) on 7 March 22 to develop a hybrid solar power plant :

- PV Capacity : 12MWp and 3MWh Battery
- Location : Mangole, North Maluku
- Installation : Ground Mounted
- Contract Period : 20 years
- COD : June 2023

Diversification Investments – Green Businesses

Solar Power – EMITS has Total of 50MWp Projects in the Pipeline



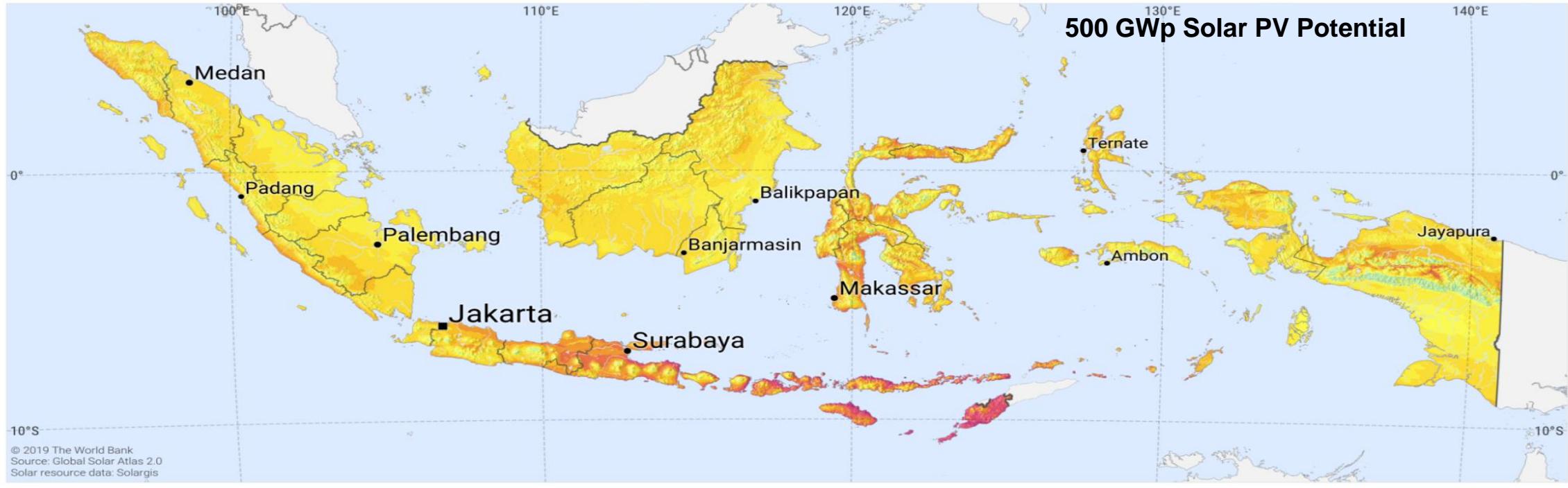
- Have installed almost 1MWp in Kideco's site and INDY's office building in Bintaro area
- Appr. 10MWp to be developed for INDY's consumption
- Projects come from various sectors, located across Indonesia



Solar Farm at KIDEKO campsite, Batu Kajang
Capacity of 409 kWp + Battery 100 kWh

Diversification Investments – Green Businesses

Solar Power – Huge Untapped Solar PV Potential in Indonesia



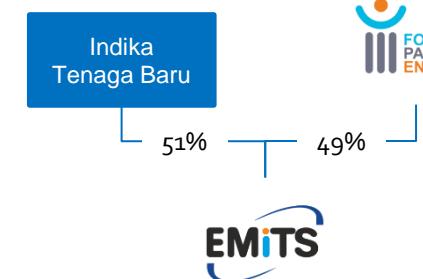
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Green Energy, Accelerated.

JV Co Established
in March 2021
Focused Area on C&I Market

EMITS corporate structure

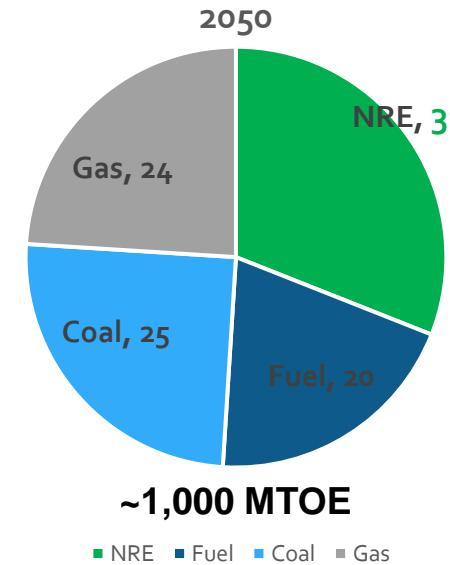
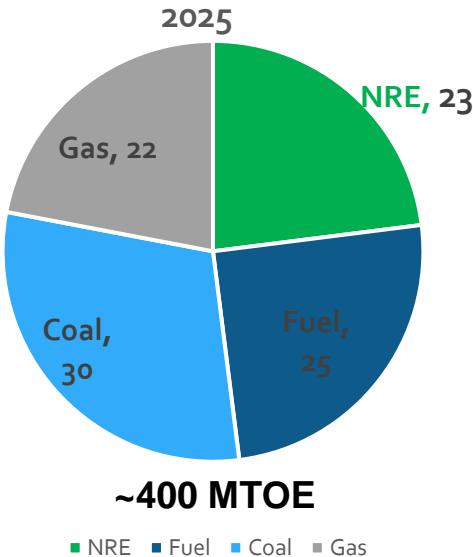
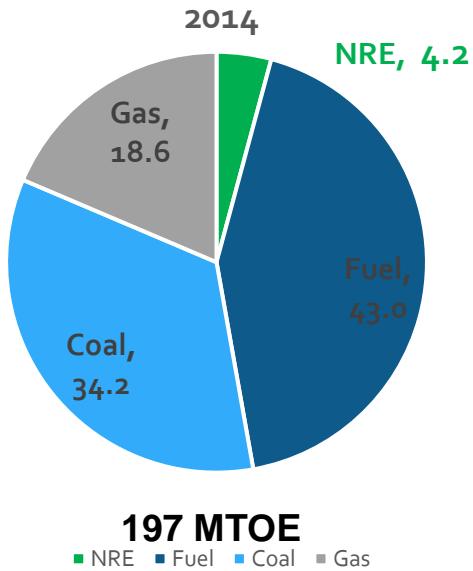


Diversification Investments – Green Businesses

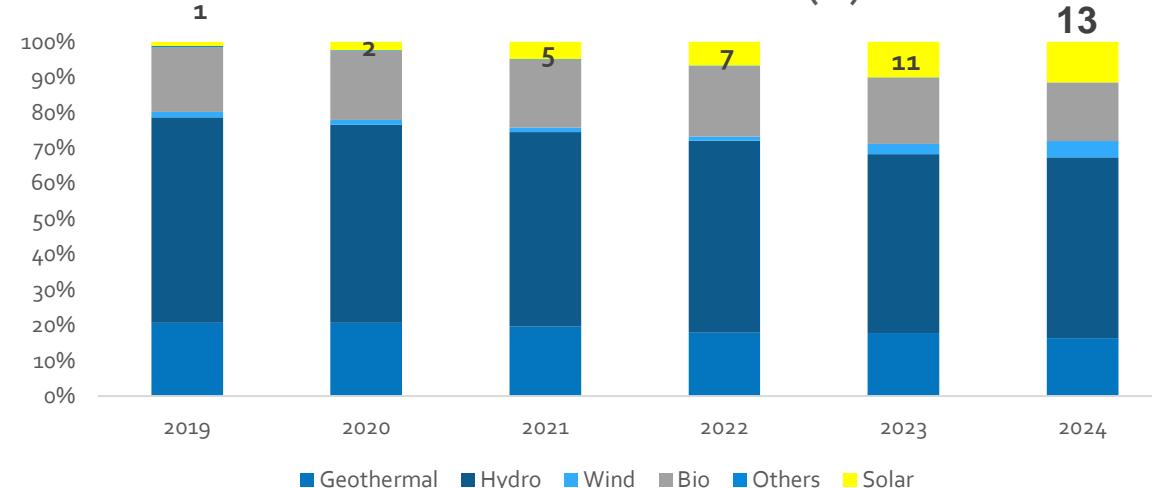
Solar Power – Indonesia is to Rely More on New and Renewable Energy (NRE)



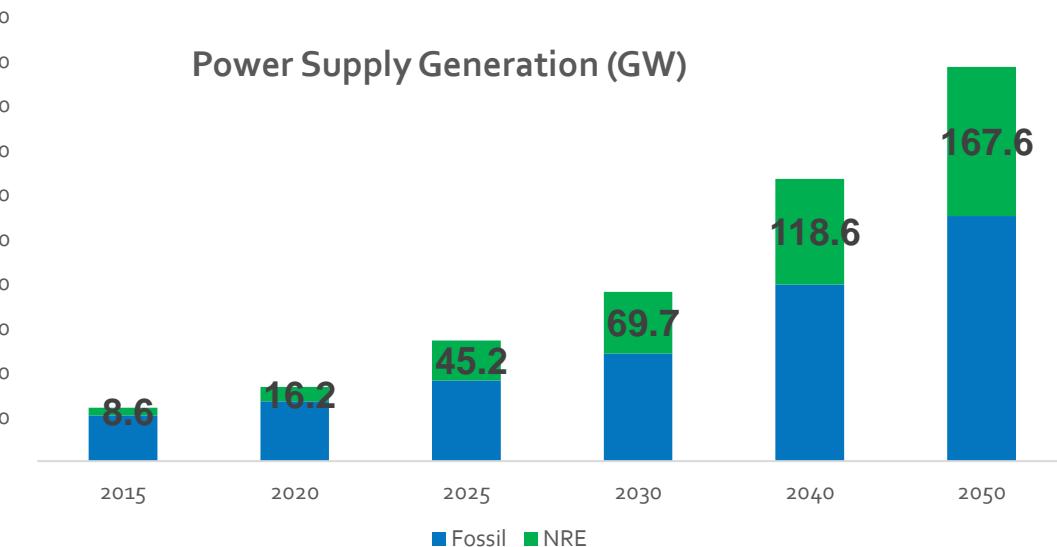
National Primary Energy Mix (MTOE)



NRE - Power Generation Mix (%)



Power Supply Generation (GW)



Diversification Investments – Green Businesses

Solar Power - Govt Boosts the Use of Solar PV

Policy To increase Solar Power capacity RUEN

6.5GW

- Target to develop solar power capacity by 2025
- The use of solar rooftop and floating solar power plant
- Fiscal and non-fiscal incentives for developer
- In August 21, MoEMR revised export tariff for electricity from rooftop solar panel (private) to PLN to 100% from previously 65%.

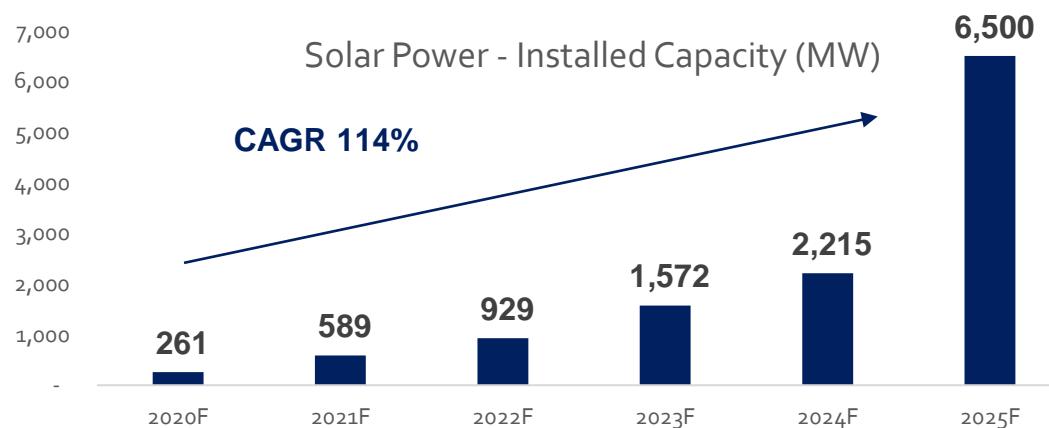
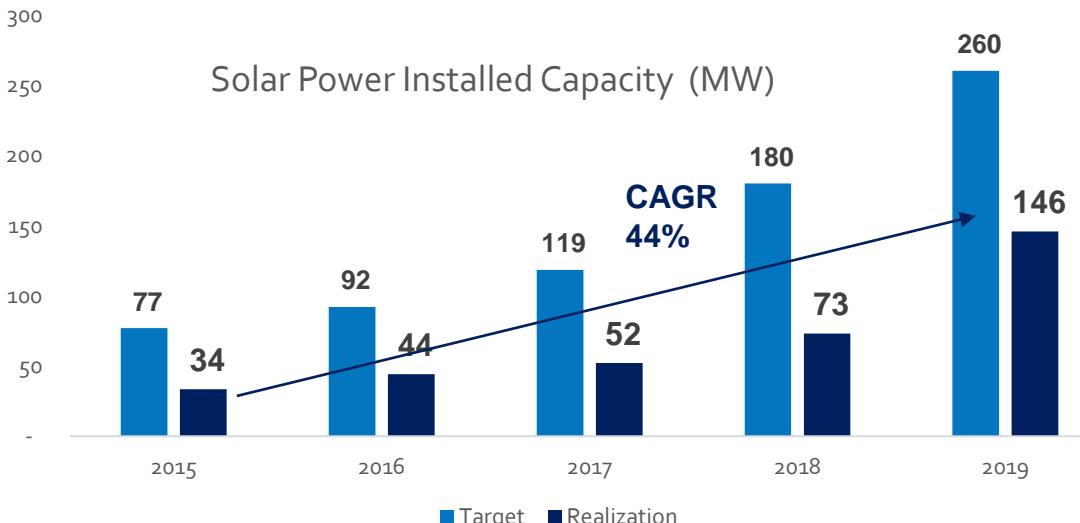
Utilisation of rooftop for solar panel

30%

Requirement to utilize minimum of 30% rooftop area on government building for solar panel.

25%

Requirement to utilize minimum 25% of rooftop area on luxury houses, housing complex, and apartment through IMB (building licence)





Through Indika Multi Properti, we are developing more than 160,000 ha industrial forest area, located in East and Central Kalimantan

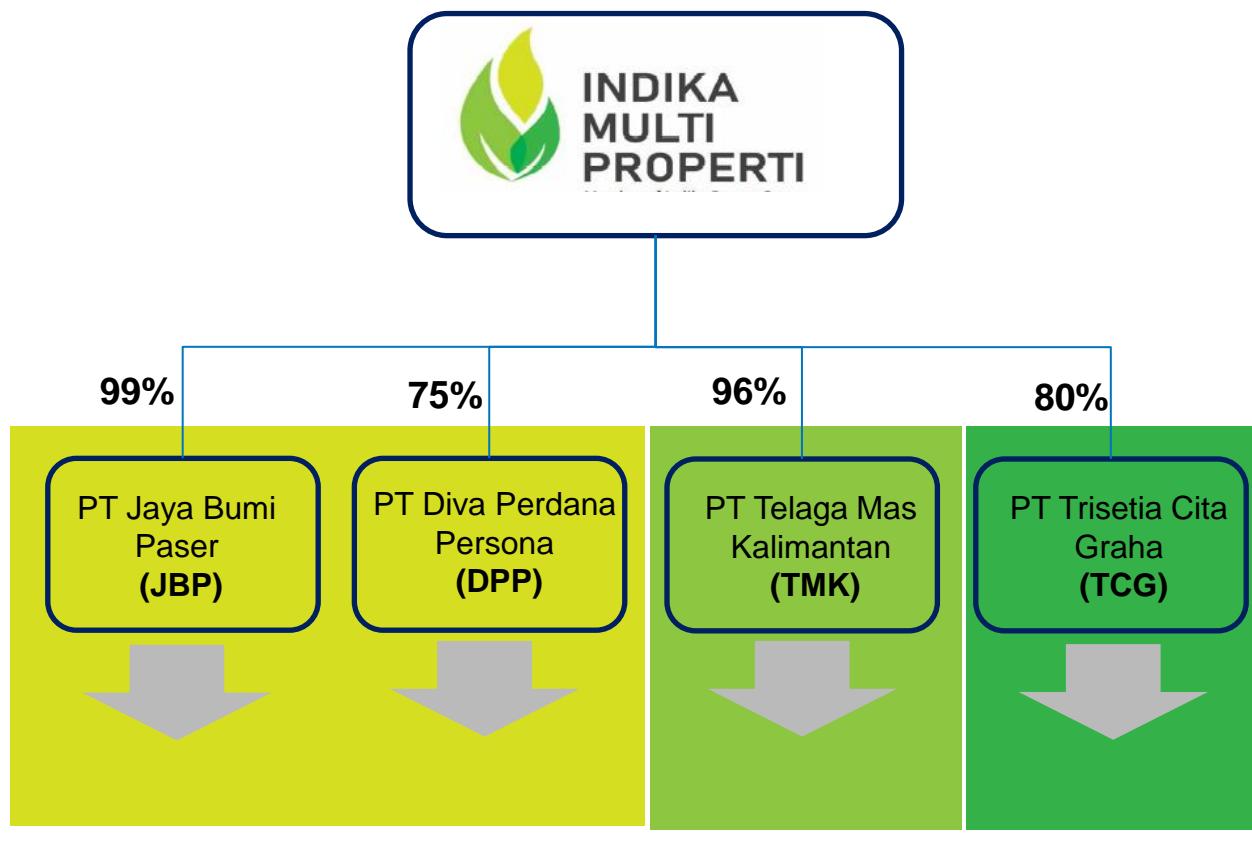
- Wood pellets for biomass (for co-firing) with effective area for plantation area more than 24,000 ha
- Carbon credit potentials that can be used for carbon offset IE group or sell to voluntary market

Biomass for co-firing	Calorific value (kcal/kg)
Palm fiber	4,556
Calliandra	4,200
Bagasse (cane)	4,213
Empty palm oil bunches	3,700
Rice hulls	3,053

Source: Rencana Strategis Kementerian ESDM 2020-2024 (RUEN)

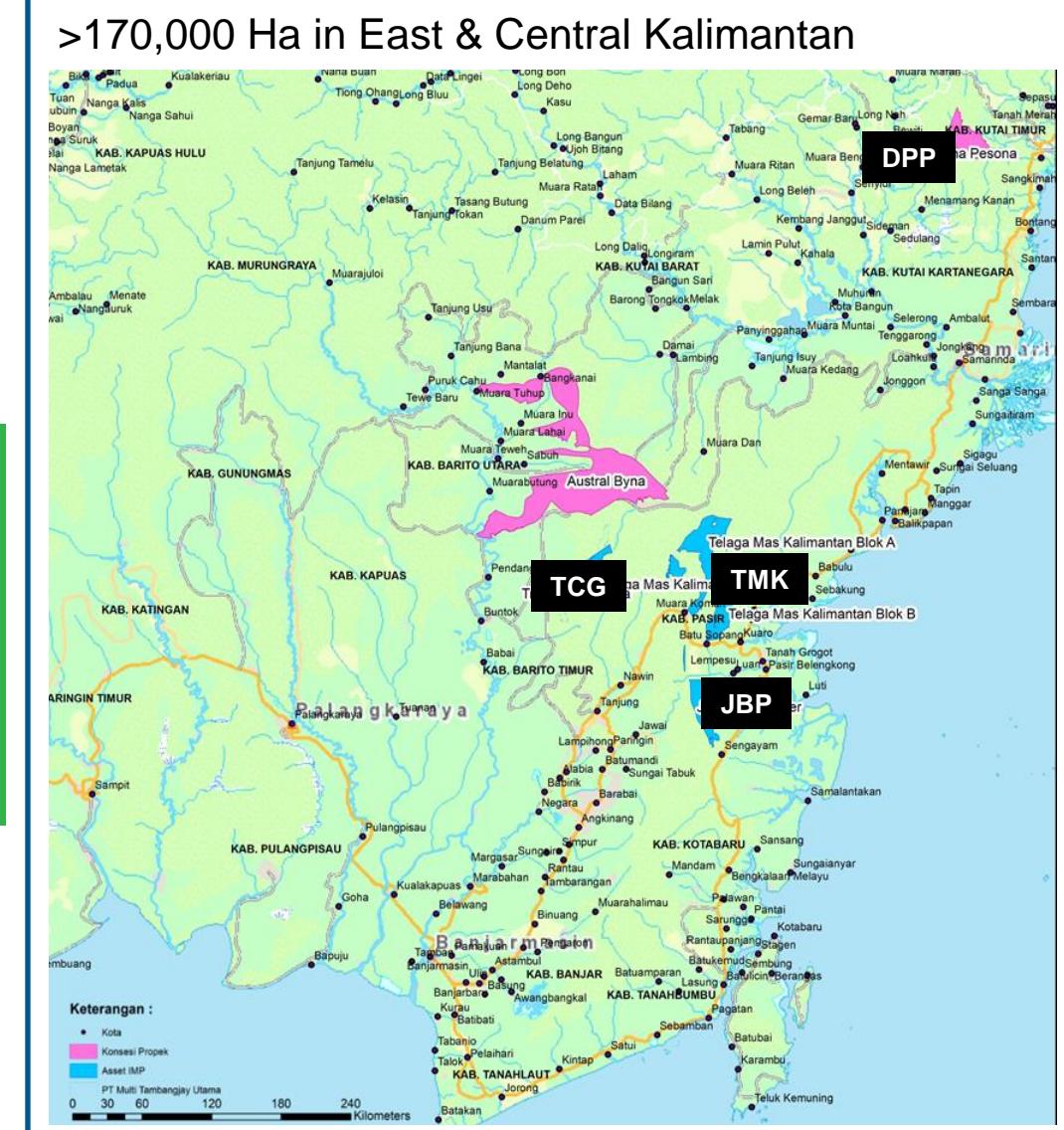
Diversification Investments – Green Businesses

Industrial Forestry – Large Size Forestry Concession Area



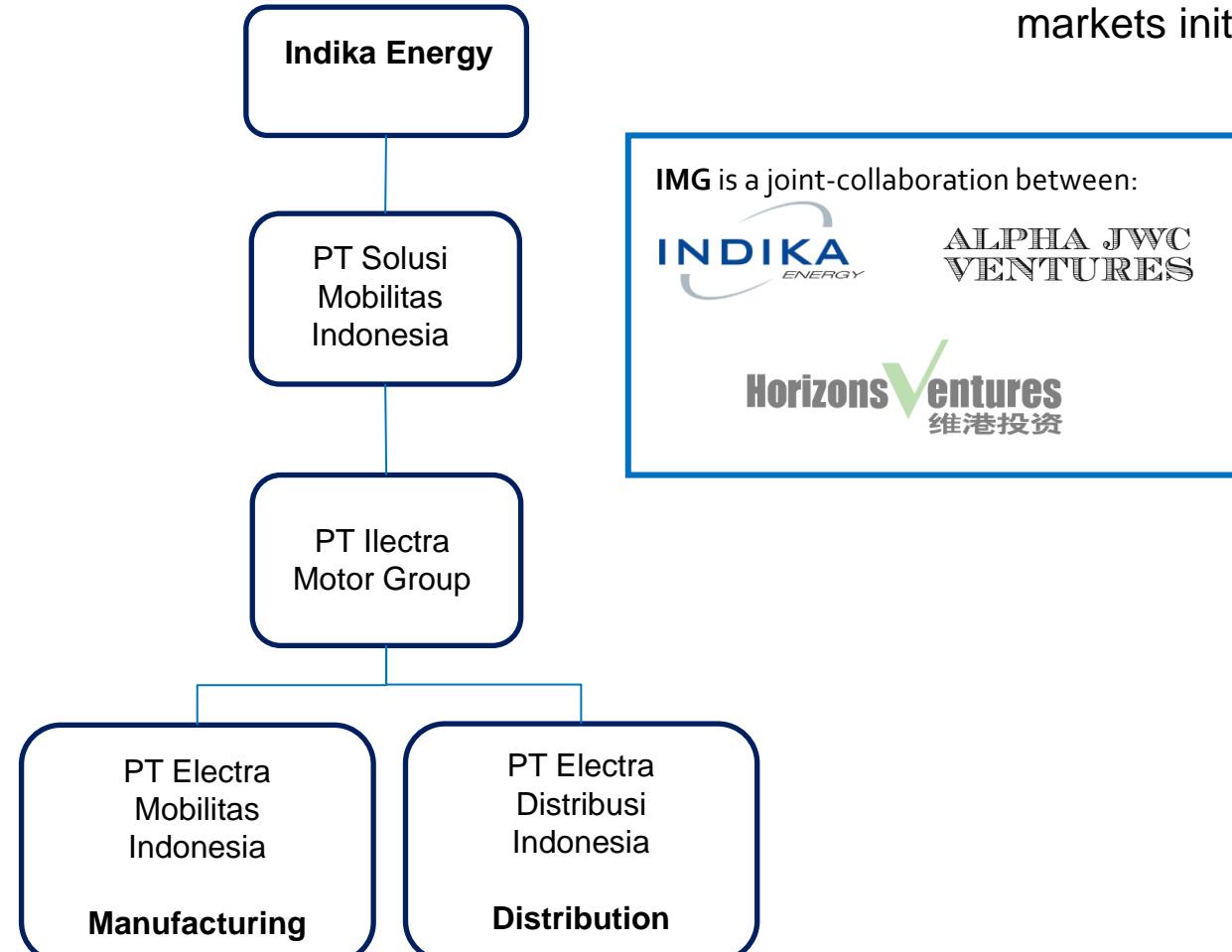
Annual Output Target by 2025

Biomass /Wood Pellets: 650-700 KTons
Carbon Offset : 550-600 KTons CO2e

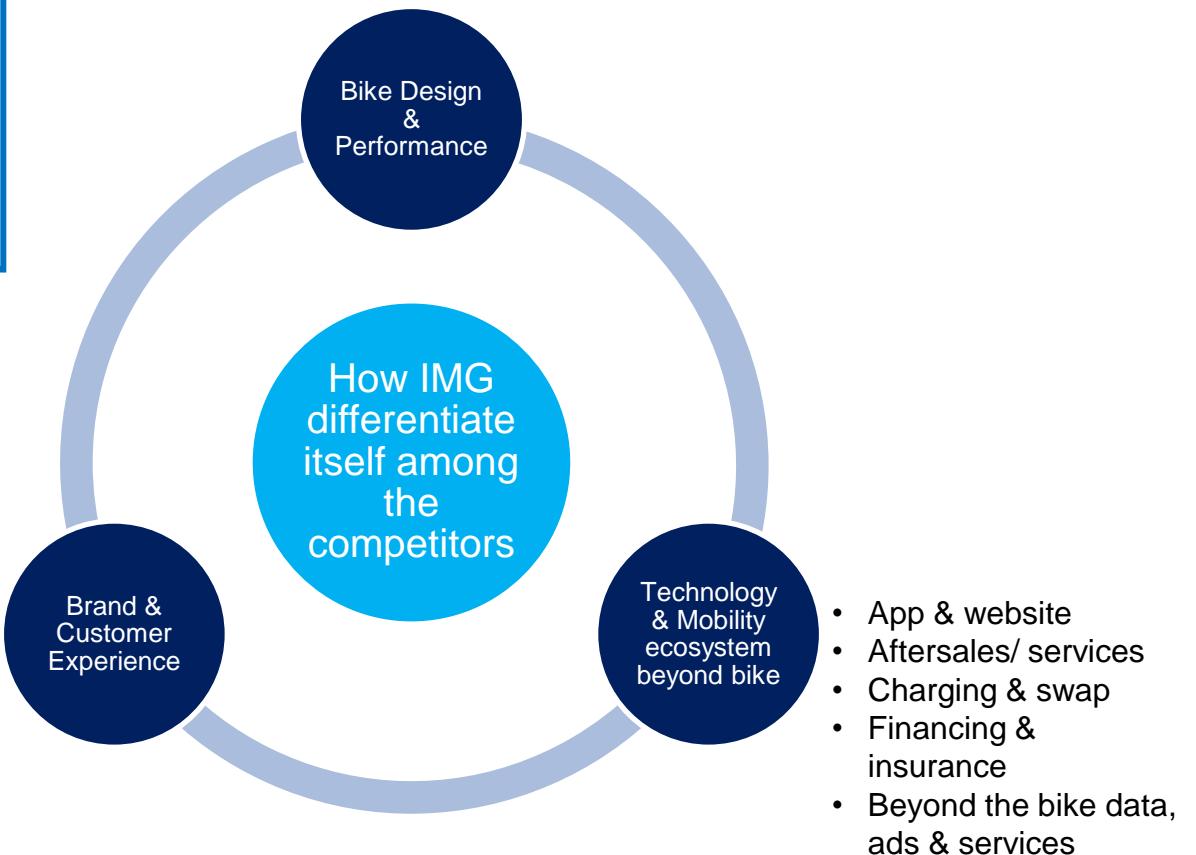


Diversification Investments – Green Businesses

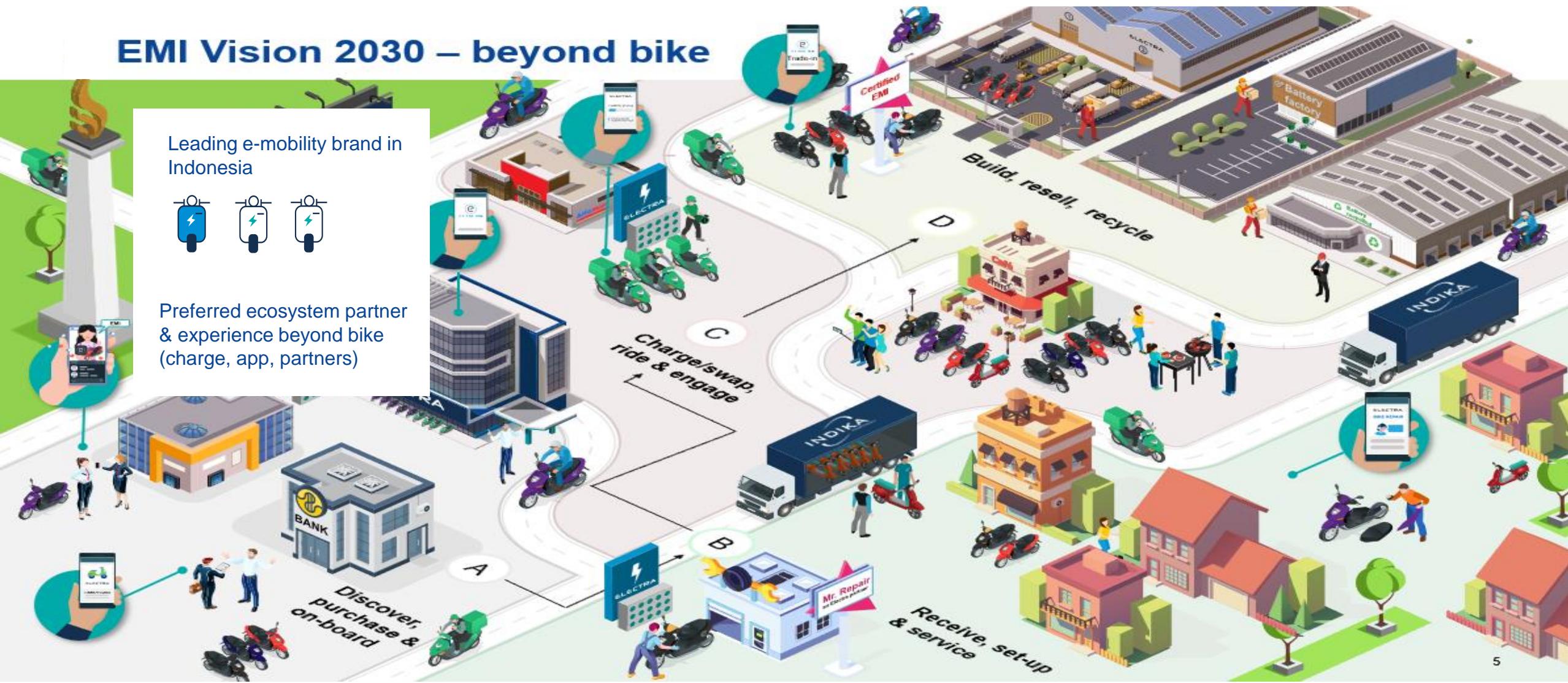
Electric 2W – Establishment of Ilectra Motor Group (IMG)



IMG is a national company which focuses on B2C premium markets initially with a view to dominate Indonesia market in all segments including B2B



EMI Vision 2030 – beyond bike



Introducing Our Electric Motorcycle Brand : ALVA



Arriving at GIIAS on August 11, 2022

Visit us

Website : www.alvaauto.com

Instagram : [alvaauto.ev](https://www.instagram.com/alvaauto.ev)

Facebook : [alvaauto.ev](https://www.facebook.com/alvaauto.ev)

Tiktok : [alvaauto.ev](https://www.tiktok.com/@alvaauto.ev)

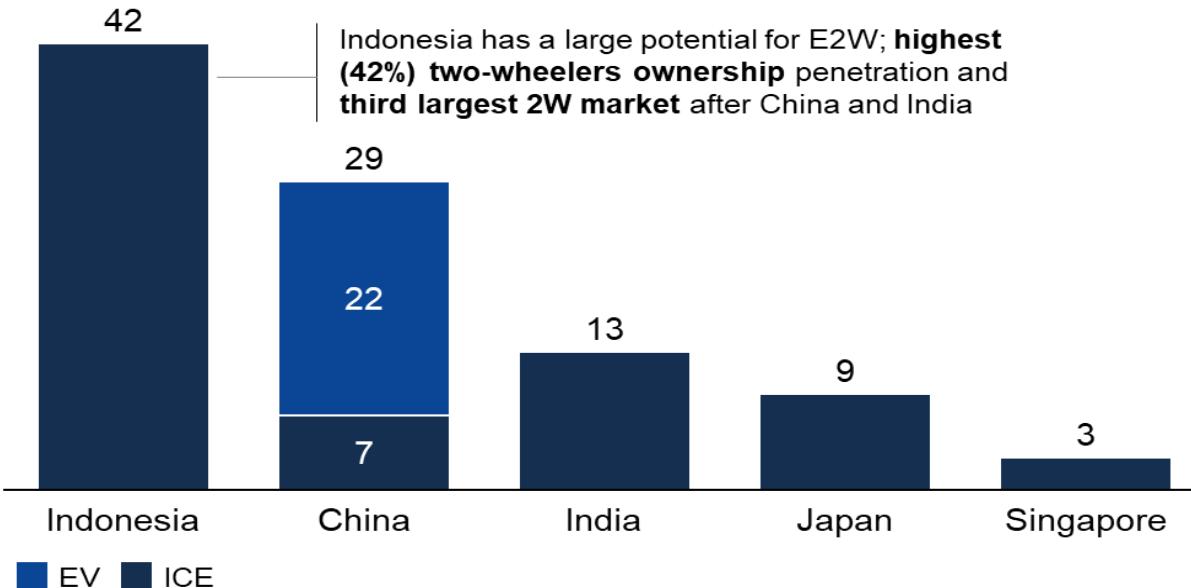
Diversification Investments – Green Businesses

Electric 2W – Indonesia is the 3rd Largest Market for 2W in the World



2W ownership penetration, by country, 2019-20

owned per 100 population

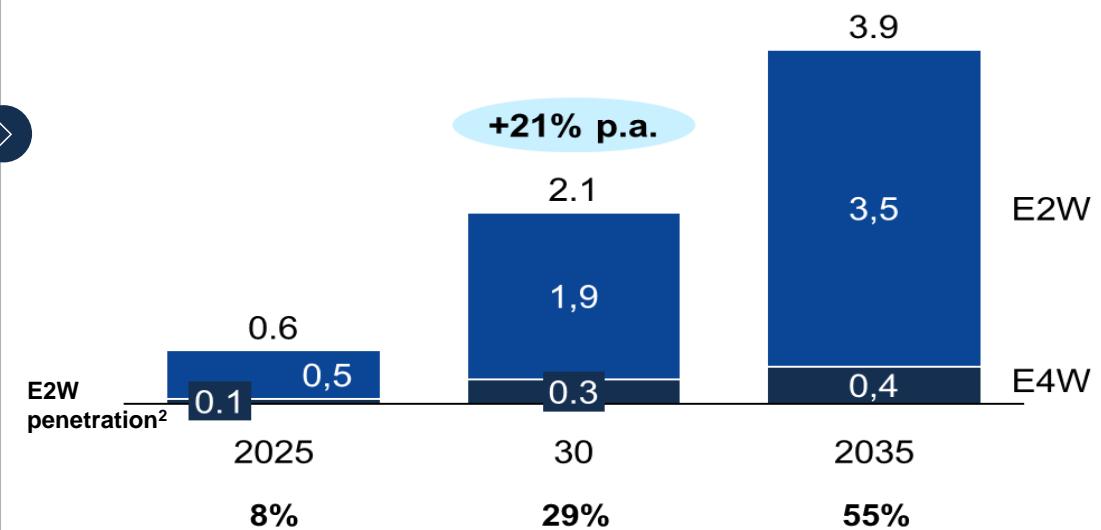


Yearly sales (Mn vehicles)

~6 ~40 ~20 0.4 <0.1

Indonesia EV vehicle sales¹,
Million vehicles

Total Addressable Market ~US\$ 7 Bn in 2035



1. Includes BEV
2. Total parc. EV/ (Total EV + ICE)

EV Sector - MOU to Develop EV Ecosystem in Indonesia

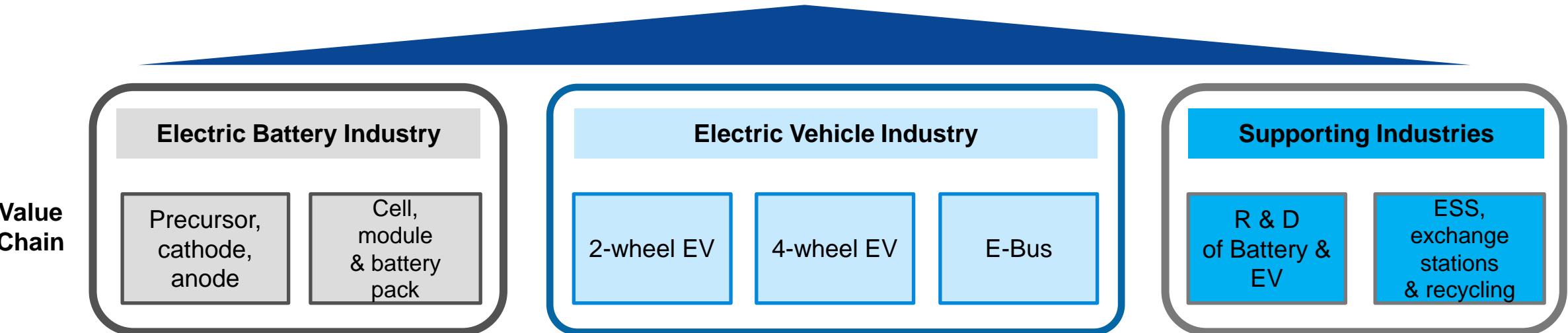


IBC

gogoro.

FOXCONN

MOU



INDY signed MOU together with PT Industri Baterai Indonesia (IBC), Hon Hai Precision Co. Ltd. (Foxconn), and Gogoro Inc. on 21 January 2022

- Collaboration between government and private sector
- Scheme BOL : Build – Operate- Localize
- Explore the cooperation with a wide scope of investment cooperation for comprehensive EV ecosystem in Indonesia

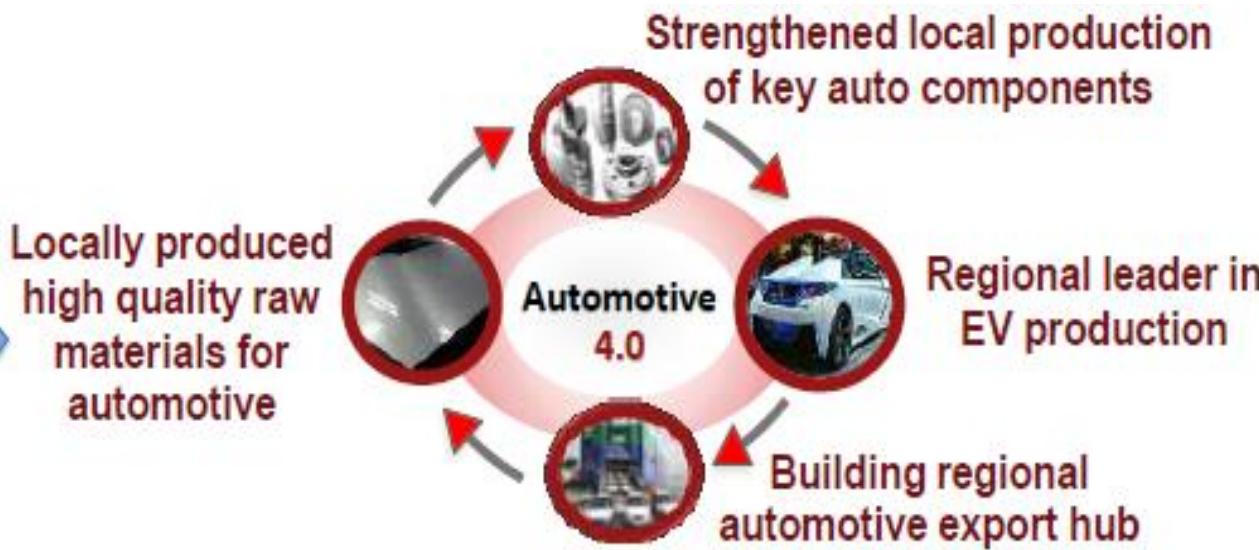
“To transform the automotive industry in Indonesia from old and traditional automotive supply chain system to become modern open-access electric vehicle (EV) ecosystem, similar to android operating system in smartphone,” (Minister of Investment/ Head of IICB, Mr Bahlil Lahadalia)

EV Sector – Government Sets Up Favourable Policy in EV Sector



- Indonesia has aligned with global efforts to adopt EVs as a mean to tackle GHG emissions. The **government plans to introduce EVs to the public under the Low Carbon Emission Vehicles(LCEV) scheme**.
- Govt aims to be EV production hub in the region, aiming for an output of 600k EV cars and 2.5m EV 2W by 2030

Sector towards 2030 – Key Goals



Fiscal Incentives	Non-Fiscal Incentives
<ul style="list-style-type: none">Import duty incentives for Completely Knock Down (CKD) and Incompletely Knock Down (IKD) EVsTax incentives based on emissions and engine capacity of the EVsTax incentives and tax holidays for imports of materials and machinery for EVsIncentives for research & developmentIncentives for certification of human resources within the EV battery industryIncentives for certification of EVs, EV batteries and EV related products	<ul style="list-style-type: none">Exceptions for limitations on road usageRights for production of EV-related technology and products whose license/patents are held by the central/regional government

Completed

PT Mitra Bahera Segara Sejati Tbk



- ✓ Signed CSPA to divest 51.0% stake in MBSS on 6 Aug 21 to PT Galley Adhika Arnawama ("GAA") *
- ✓ Transaction value of US\$41.31m (*based on agreed valuation of US\$81.0 m for 100% basis*)
- ✓ Transaction completed on 8 Oct 2021



Completed

PT Petrosea Tbk



- ✓ One of strategic directions to diversify away from coal
- ✓ Signed CSPA to divest 69.8% stake in PTRO on 18 Feb 22 to PT Caraka Reksa Optima ("CARA") *
- ✓ Transaction value of US\$146.58m (*based on agreed valuation of US\$210.0 m for 100% basis*)
- ✓ The Transaction completed on 28 July 2022

** Effective date on 25 February 2022*



Indika Energy has set out bold aspirations as part of its ESG commitment



50%

non-coal revenue by 2025



Net-Zero
emissions by 2050

ESG: Setting 2025 Target Across Key ESG Metrics for Indika Energy



ESG: We Also Identified Key Initiatives Across Subsidiaries to Drive ESG Impact



Environmental

- Install **solar cells** with (409 kWp and 11 MWp planned capacity at Kideco) in **basecamp area, offices and mine sites**



- Implement **technology** in mining operations



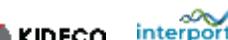
- Adopt the **use of B30 diesel** in operational activities



- Implement **fleet tracking platform** to monitor fuel consumption



- Planting trees** to offset emissions



- Conduct **road analytics** to improve road conditions



- Develop **settling pond mud removal with slurry pump**



- Implement **fixed water sprays**



- Implement **dewatering process control system** for pumps



- Optimize **on-site composting** activity (Kideco) and **container recycling** (Interport)



Social

- Develop **flagship community development program** with synergy across subsidiaries



- Roll out **targeted initiatives** with branding under Indika Energy



- Implement **digitalization of HSE** in operations



- Female-to-female mentorship** program to improve diversity



Governance

- Establish **Sustainability Committee** to oversee ESG implementation



- Develop **ESG-linked compensation scheme** for management



- Become **UN Global Compact signatory** to establish ESG commitment



- Develop **ESG dashboard to track and evaluate** ESG performance in Indika Energy and subs



- Create **ESG taskforce** to drive initiative **planning, implementation, and evaluation**



Target

Reduce GHG emissions intensity by 10% by 2025



Our key actions

Solar PV at Kideco, East Kalimantan

- To replace the electrical power currently supplied by diesel generators with solar PV. The system implemented and started to operate in 2021, and supply 450,000 kWh/year.
- Reduce GHG emission through 132,755 Liters per year diesel savings or equivalent to 373.8 TonCo2eq. The system uses three inverters and can be used both on-grid or off-grid, with an operational time of seven hours.
- In the long-term, the Kideco's solar power system is expected to reduce diesel consumption by 45%, making electricity production costs more efficient while also reducing greenhouse gas emissions.

132,755 Liters

Diesel savings per year
in Kideco

373.8 TonCo2eq

Emissions reduction per year
in Kideco

45%

diesel reduction
for Kideco's electricity in LT



Target

Reduce GHG emissions intensity by 10% by 2025

Our key actions

Complying with regulations

In 2020, the Indonesian government set out a regulation about the mandatory use of B30 diesel, a blend that uses 30% palm oil-derived biofuel. In compliance with this regulation, we have adopted the use of B30 diesel across our vehicle fleet. With the increasing use of biodiesel in our operations, we are reducing our reliance on regular fossil diesel and shifting to a cleaner energy source.

Reducing GHG Emissions

Benefits of B30 also include its ability to significantly reduce greenhouse gas (GHG) emissions. In 2020, the use of B30 diesel led to a decrease of 236,312 TonCO₂eq in Scope 1 GHG emissions.

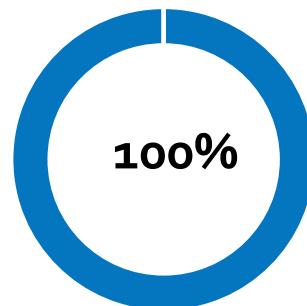
Accelerating implementation

We successfully increased the proportion of B30 in our total fuel consumption especially in Kideco and MUTU. Moving forward, we plan to accelerate the implementation of B30 utilization in our operations, including in Petrosea and Interport.

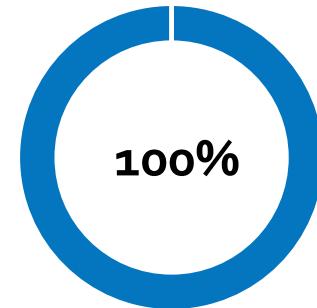


B30 out of Total Fuel Usage

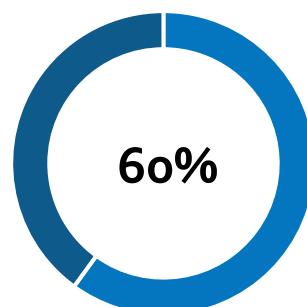
MUTU



Kideco



Interport



■ B30 ■ Bo

Target

Increase land reclamation by 20% by 2025



Our key actions

Reclamation and reforestation programs

In 2020, our total reclamation area reached 5,101 Ha. In addition to that, we offset our emissions by investing in reforestation programs. Kideco has been actively planting an average of 290,874 trees every year for the past 10 years as part of its reclamation and revegetation programs in Roto Samurangau and Susubang Uko.

Maintaining tree nurseries

Our subsidiary Kideco works with local communities to grow native tree species in nurseries that are then planted to create forest corridors connecting fragmented patches of forest, giving wildlife freedom to move safely.

Planting mangrove trees

We started planting mangrove trees as a part of our CSR programs several years ago. In 2020, Petrosea initiated its reforestation program by planting 2,000 mangrove trees in the area surrounding Petrosea Support Facilities. Through this reforestation program, the company aims to contribute to environmental sustainability, especially around its operational areas.

Our efforts were recognized by the Indonesian Ministry of Environment and Forestry, which awarded our company, Kideco, the Gold PROPER award for two consecutive years



ESG: Social - Enhancing Community Development



Target

Spend 1% of EBIT annually for community development by 2025

In 2021 Indika Energy Group disbursed **IDR137 billion** for a total of 70 community development initiatives in its operational areas, including COVID 19 relief activities

This amounts to **1.24% of EBIT** which exceeds our target for at least 1% of EBIT spent on community development



IDR137 billion
Community investment spending in 2021

1.24% of EBIT
Achieved in 2021

195,000+
Lives impacted overall

Highlights initiatives



Anti Stunting Interport

The campaign has touched the lives of 2,000 children to date

Small Businesses Cirebon Power

1,722 businesses have been supported by Cirebon Power's microfinancing.

Our key actions

As a part of our health pillar, we carried out a number of COVID-19 relief initiatives



Rice package donation

Indika Energy Group distributed **20,000 rice packages** for surrounding communities in East Kalimantan.



Gotong Royong vaccination program

Indika Energy Group participated in Gotong-Royong vaccination program with **15,306** target participants which consisted of employees and families

#SwabAndSaveIndonesia

Indika Energy Group **donated Rp 2 billion** through **#SwabAndSaveIndonesia**, a collaboration program for free PCR swab test for those who can't afford it.



Other vaccination centers

Indika Energy Group supported South Jakarta Police Department, Kanisius and Serviam vaccination centers.

Rumah Oksigen Gotong-Royong

- Tripatra is the **contractor which built Rumah Oksigen Gotong-Royong** in Pulo Gadung, Jakarta.
- It is the first semi-permanent health facility in Indonesia that is specially equipped with oxygen supply equipment and beds for COVID-19 patients with light and moderate symptoms.



Oxygen cylinders and ISO tank

- Donation of **8,000 unit of oxygen cylinder** (40 L, 47 L, 50 L), **12 unit of ISO tank** 20,000 L, and **26 ton of liquid oxygen** to KADIN Indonesia for further distribution to hospitals.



ESG: Governance - Implementing Various Initiatives at the Holding Level

Initiatives



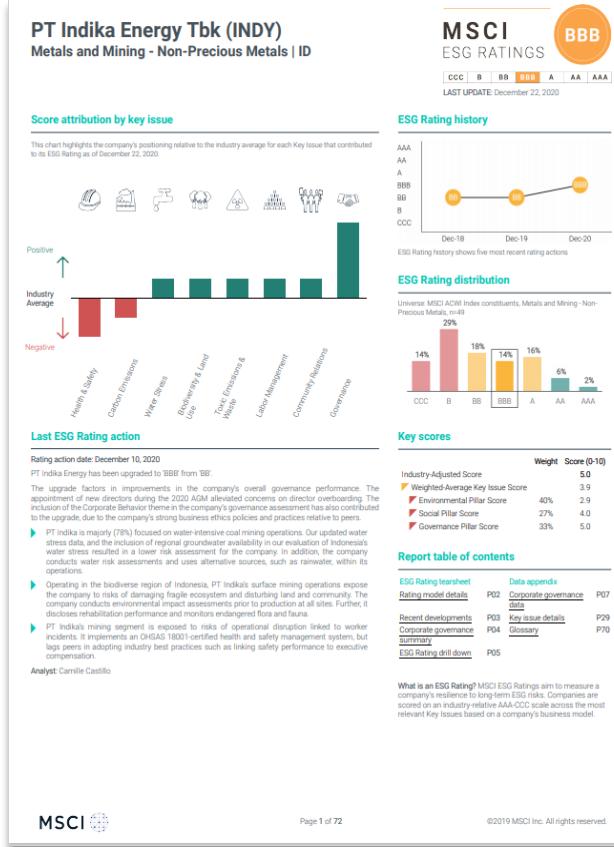
Status

1		Obtain Anti-Bribery Management System 37001	Done
2		Strengthen risk management through the Audit, Risk, and Compliance Committee and an in-house web-based management system (PRISMA)	Done
3		Strengthen management with appointment of 3 new Directors, including to increase women representation in the Board of Directors to 20%	Done
4		Composition of BOC to consist of 40% Independent Commissioners	Done
5		Set up Sustainability Committee chaired by independent board member	Done
6		Link ESG performance to employee / management compensation	Ongoing
7		Develop human capital and diversity programs	Ongoing
8		Obtain independent ESG verification of reported ESG performance	Ongoing
9		Become a signatory of UN Global Compact and join international ESG associations e.g., Indonesia Business Council for Sustainable Development (IBCS) and Powering Past Coal Alliance	Ongoing
10		Develop key Group policies in relation to ESG	Ongoing

ESG: Upgrades of ESG Scores by Two Independent Global Providers



MSCI from 'BB' to 'BBB'



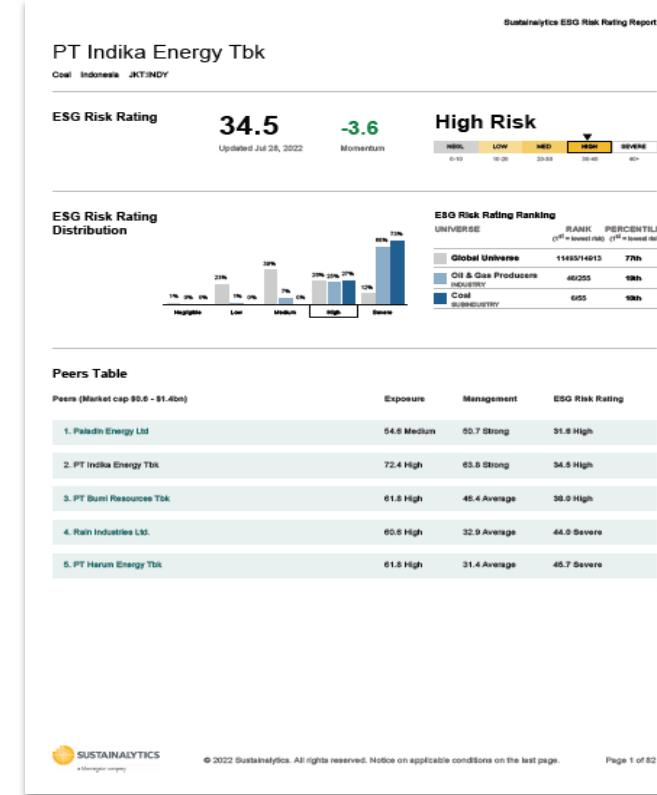
Last update: 22 December 2020
Score: BBB



- The company falls into the **average scoring range** relative to global peers
- The most recent upgrade of MSCI ratings factored in the following improvements:

- Appointment of new directors** during the 2020 AGM, which alleviated concerns on director over boarding
- Company's strong business ethics policies and practices** relative to peers

SUSTAINALYTICS from 38.1 (High Risk) to 34.5 (High Risk)



Last update: 28 July 2021
Score: 34.5 (High Risk)



- Exposure:** Our ESG risk exposure has constantly increased due to the increase in revenue contribution from coal businesses
- Management:** The company's overall management of material ESG issues is increasingly strong. ESG-related disclosure follows best practice, signaling strong accountability to investors and the public

Appendix

PT Indika Energy Tbk.

1 Energy Resources

KIDECO

- Established since 1991
- 3rd largest coal producer
- Resources 1,625 MT, reserves 569 MT as of end Dec 2017
- 91.0% ownership as of 6 Dec. 2017

MUTU MULTI TAMBANGJAYA UTAMA

- Established since 1989
- Bituminous thermal & coking coal
- Resources 75.2 MT, reserves 40.6 MT

INDIKA TRADING

- Established since 2012
- Coal trading, ~7.0 MT volume

2 Energy Services

TRIPATRA

- Established since 1973
- Leading EPC and O&M services in oil & gas and power generation
- 100% ownership

3 Energy Infrastructure

- Established since 2007
- 20.0% owned 660MW, enviro-friendly supercritical technology
- 6.25% owned 1000MW expansion , ultra supercritical technology (under construction)

4 Logistic & Infrastructure

- Established since 2018
- Integrated logistic services
- Build and operate fuel storage facility
- Port Business Entity license to operate and provide port and logistic services at all Indonesia major ports

5 Minerals

- Established since 2011
- Investment company in mineral mining
- Developing gold project Awak Mas in South Sulawesi
- Resources 2.3 million oz, reserves 1,45 million oz
- 100% ownership

6 Green Businesses

Renewable Energy

- Established since 2021
- Joint investment with Fourth Partner Energy Ltd to develop solar pv business in Indonesia

Electric Vehicle

- Established since 2021
- Develop electric two-wheeler & its ecosystem in Indonesia

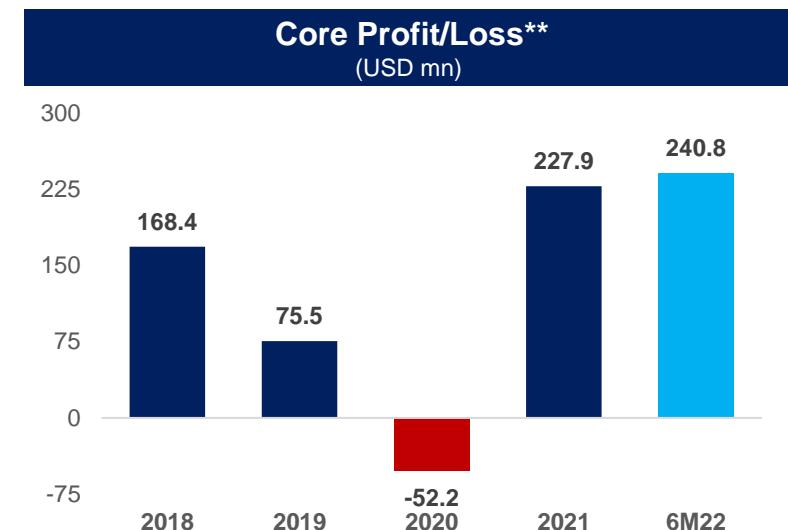
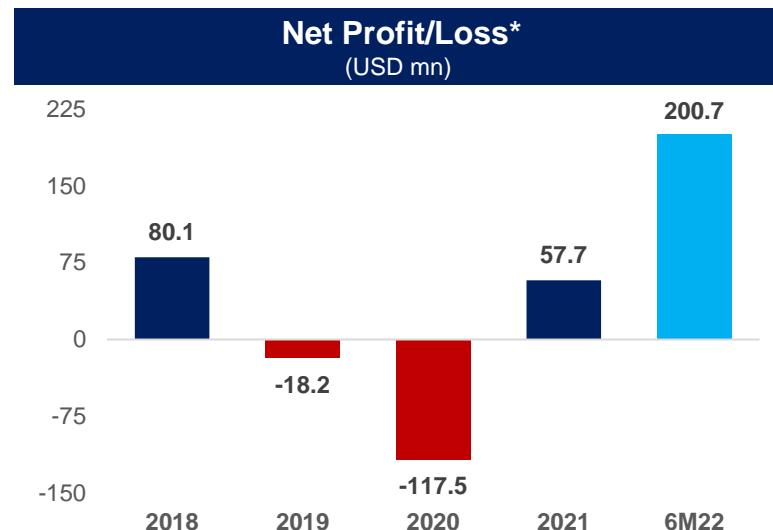
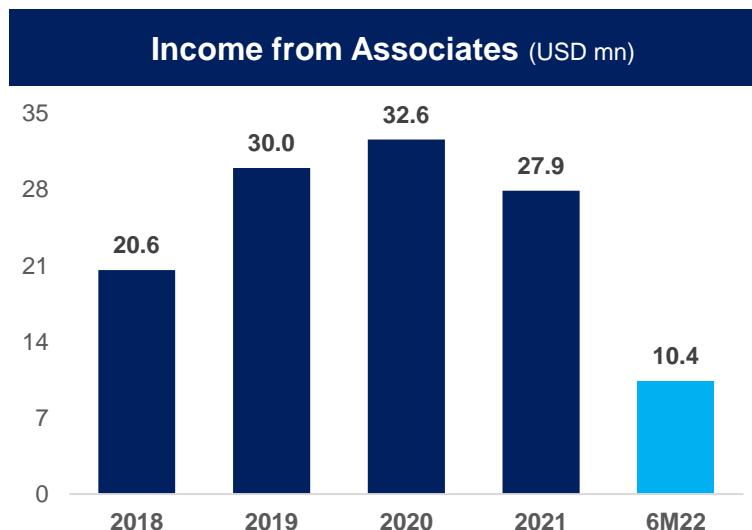
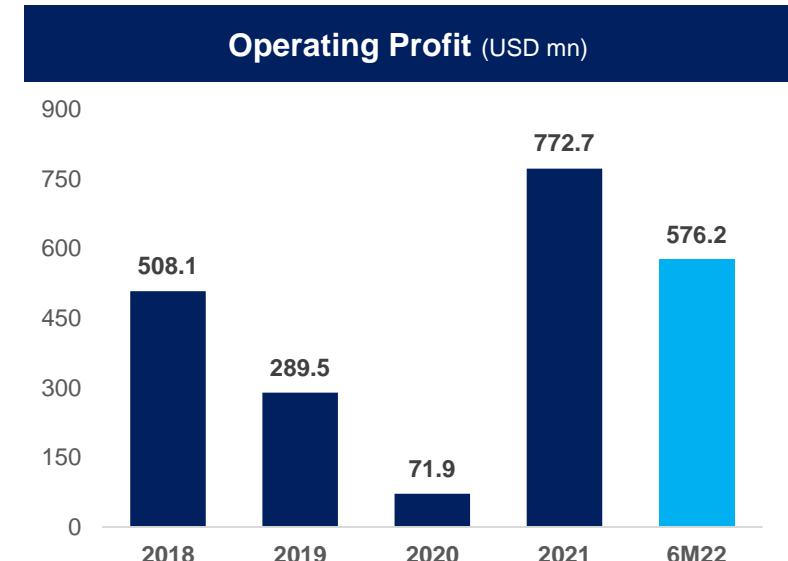
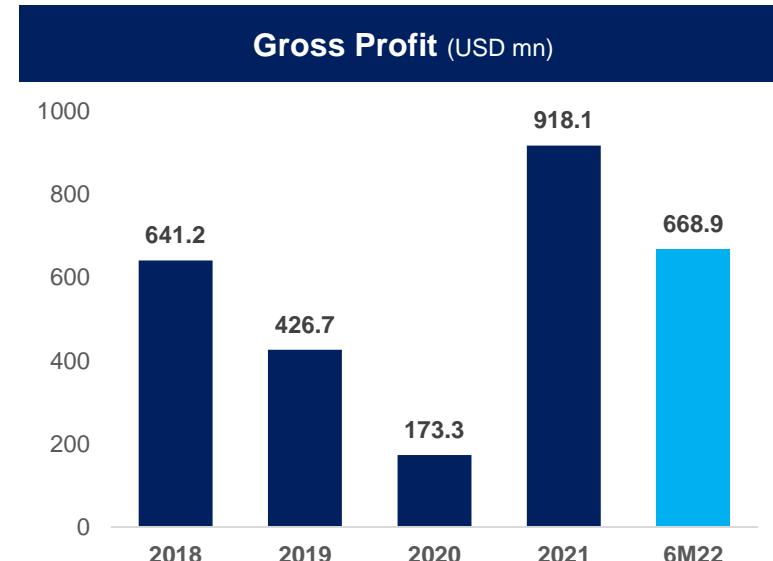
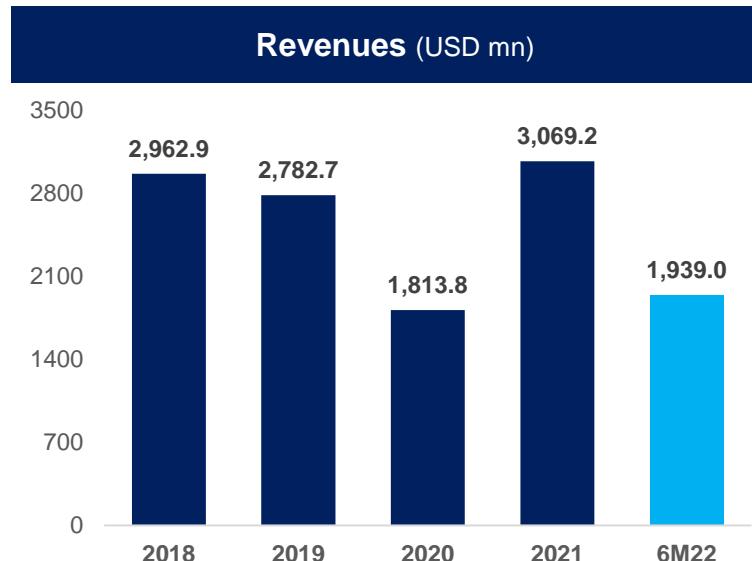
Nature based Solution

- Established since 2020
- Industrial Forest concession 160,000 ha
- Develop woodpellet for biomass and carbon offset business

7 Digital Ventures

- Established since 2018
- Digital technology & transformation and analytics

Indika Energy's Financial Highlights



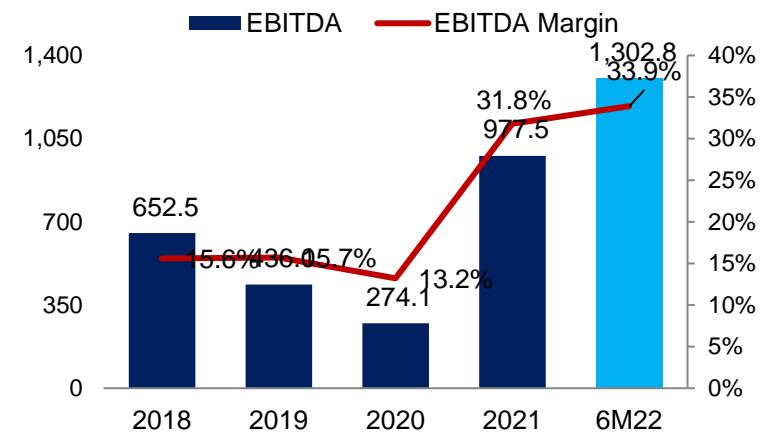
* Profit/loss for the period attributable to owners of the company

** Core Profit refers to the current year's profit attributable to the owner of the company, excluding non-operating gains / losses and related taxes (amortization of intangible assets, impairment of assets, fair value changes on contingent consideration obligation, gain on revaluation, acceleration on amortization of bond issuance cost, gain from bargain purchase).

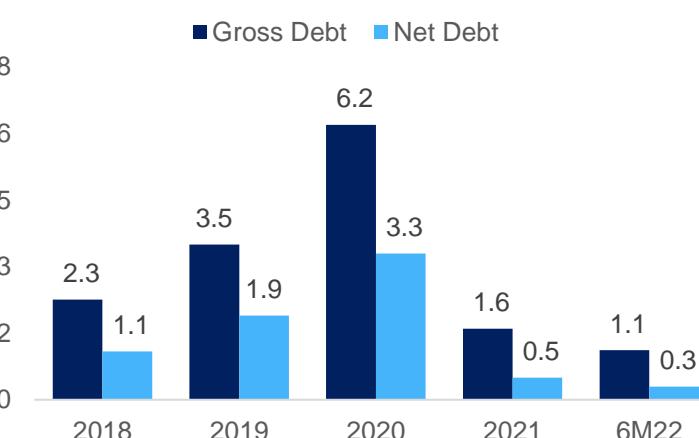
Indika Energy's Key Business and Credit Ratios



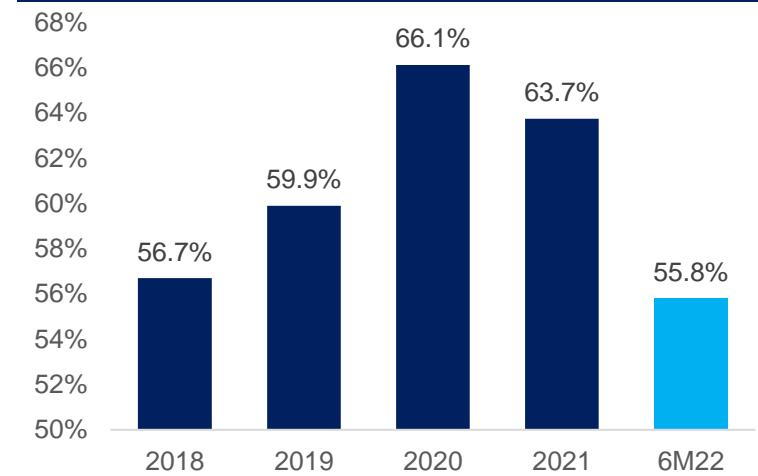
LTM Adj EBITDA* (USD mn) & LTM Adj EBITDA Margin (%)



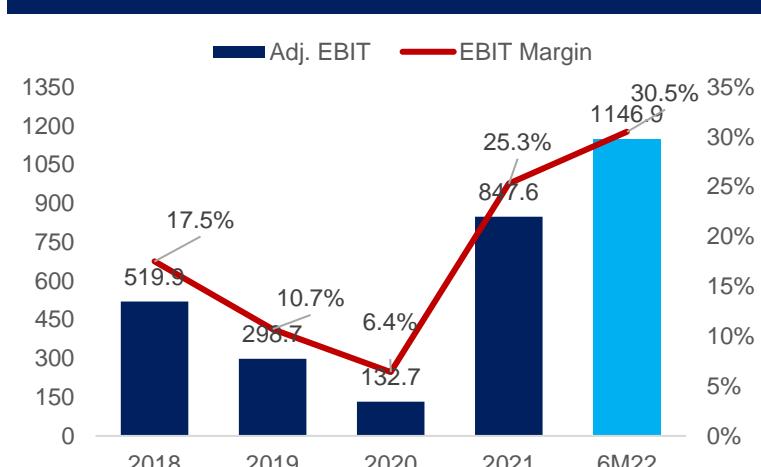
Gross Debt & Net Debt / Adj. EBITDA (x)



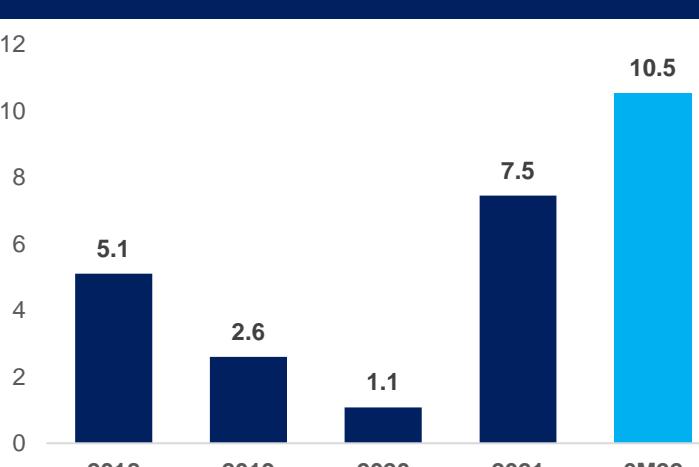
Debt / Capital (%)



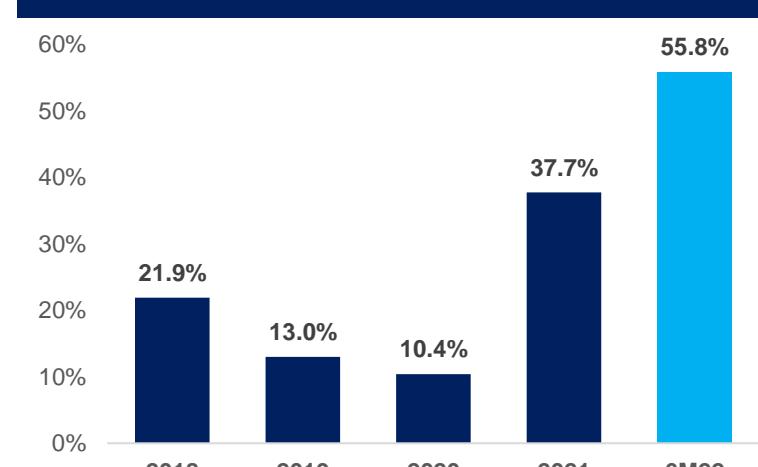
Adj EBIT (USD mn) & EBIT Margin (%)



LTM Adj EBIT / Interest (x)

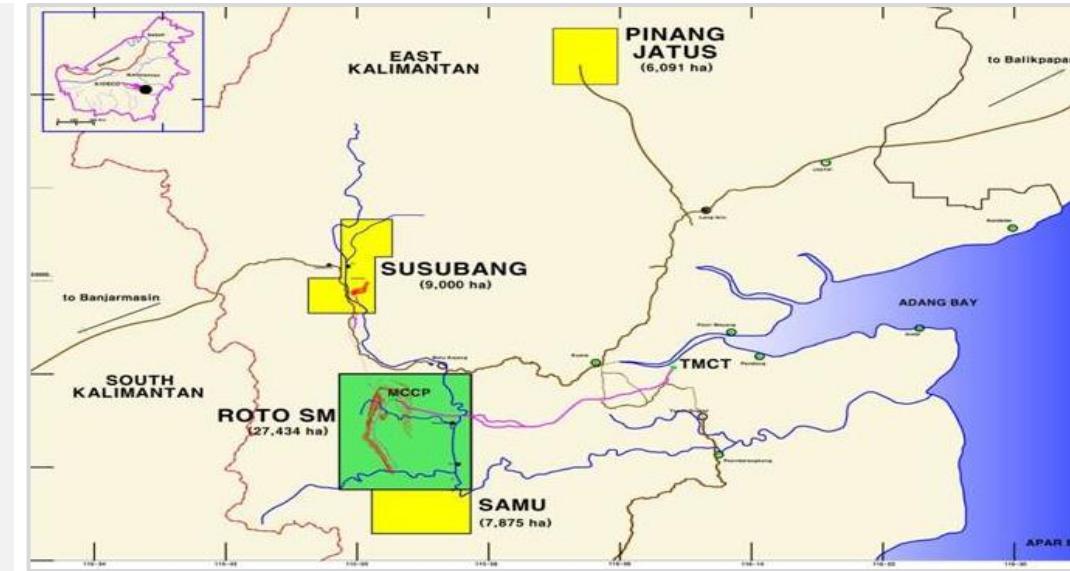


LTM Adj. FCF / Debt (%)

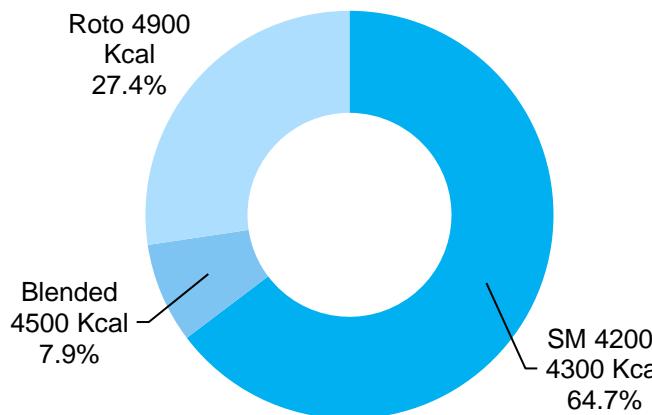


Kideco – Leading Coal Producer in Indonesia

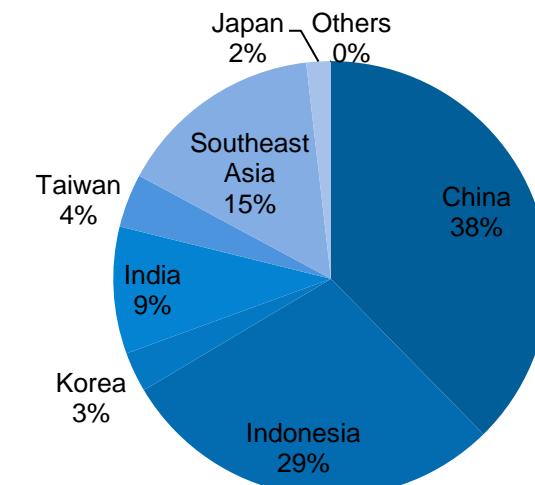
- Third largest coal producer in Indonesia
- Environmental friendly thermal coal with ultra-low sulphur of 0.1% and low ash of (2.1% to 4.9%)
- Attractive location with well-built infrastructure, and integrated value chain within the group, allowing for strong control over operation
- Low cost coal producer
- Resources of 1,550 MT and reserves of 531 MT based on JORC report Dec 2019
- Geographically diversified customer base



Kideco Product Mix

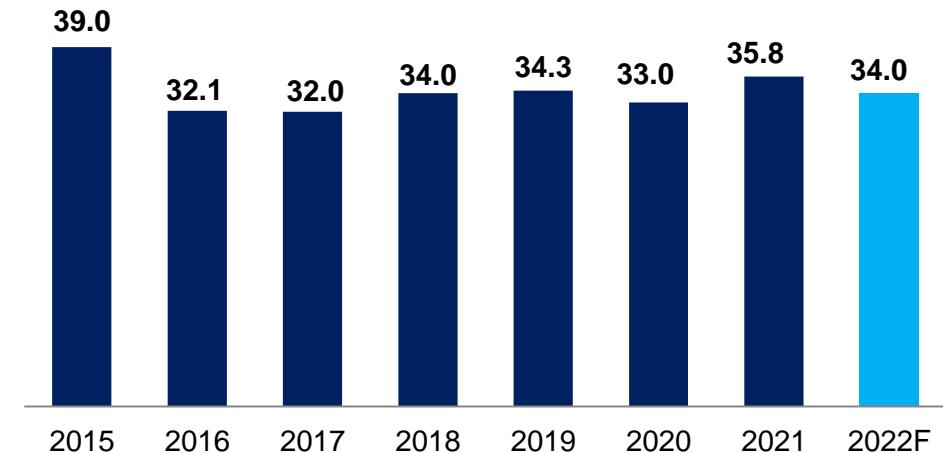


Kideco Sales – by country

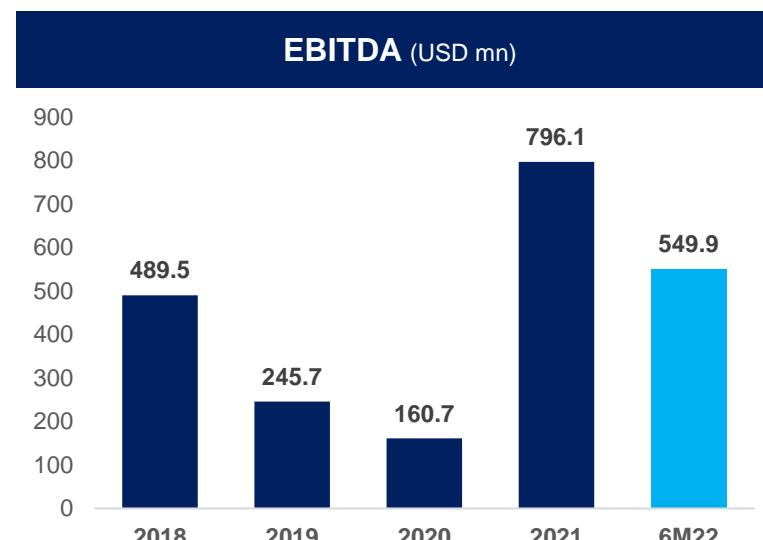
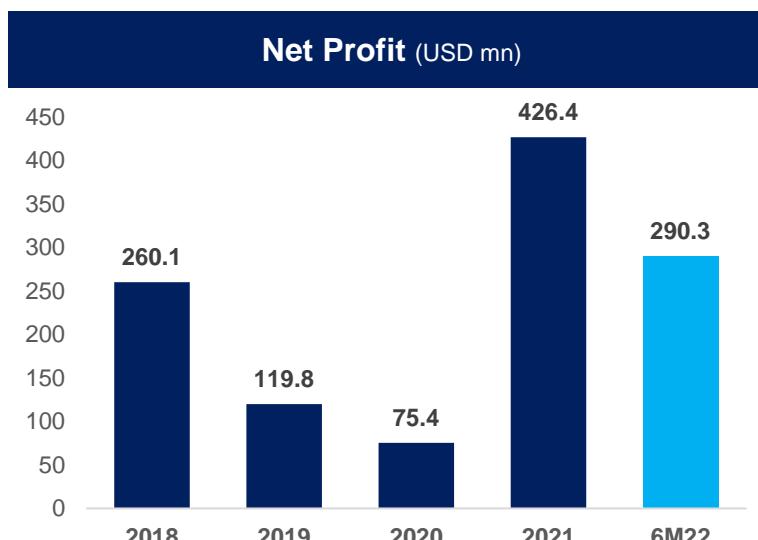
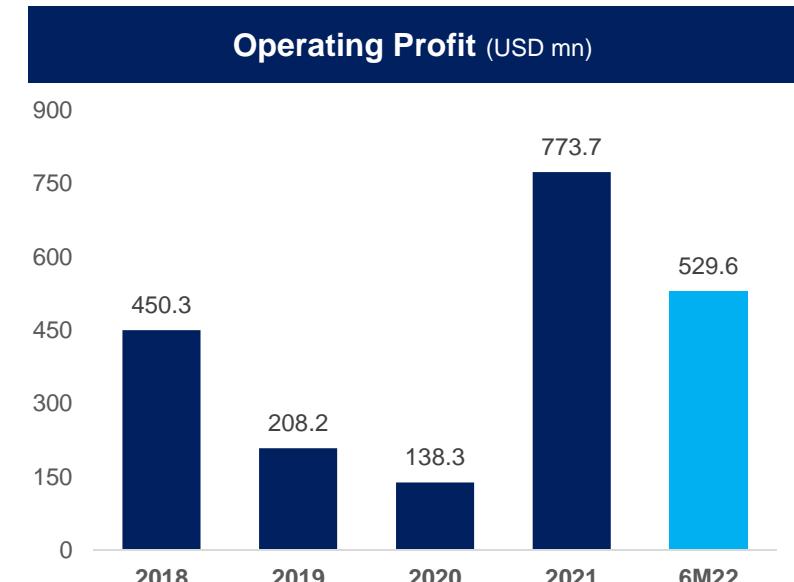
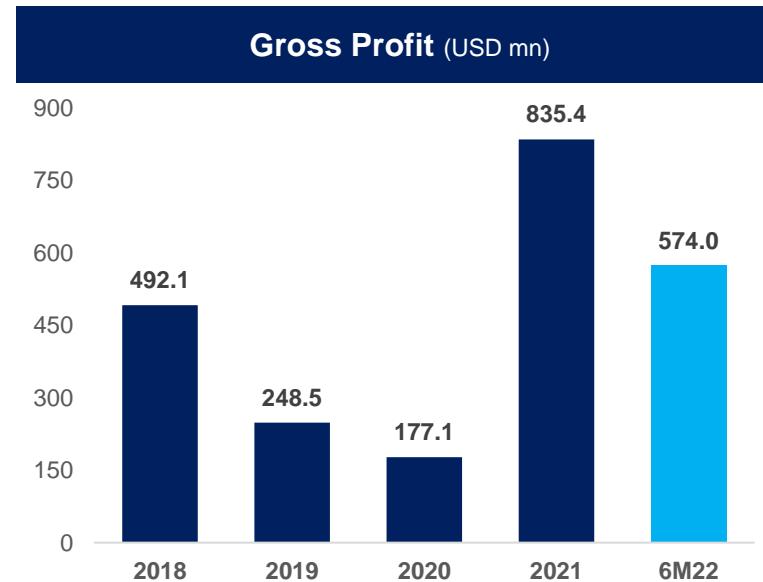
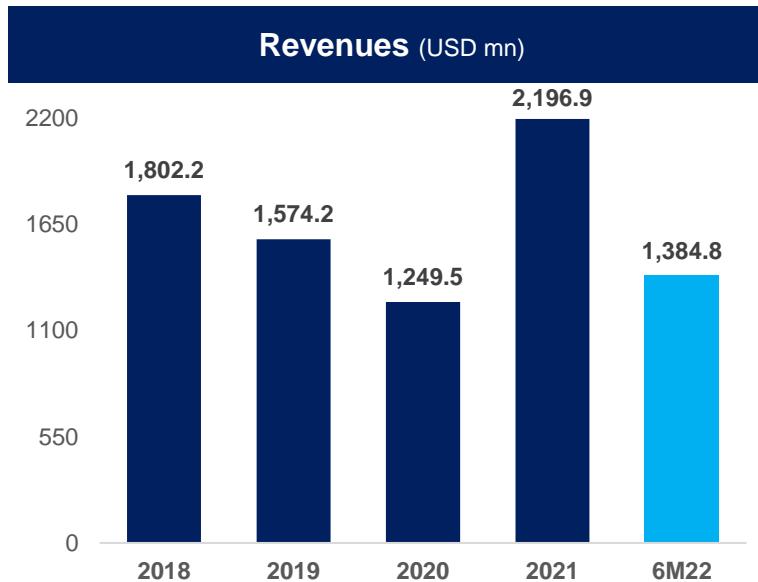


Kideco Production

Million Ton ■ Actual ■ Gov Approval ■ Additional Target



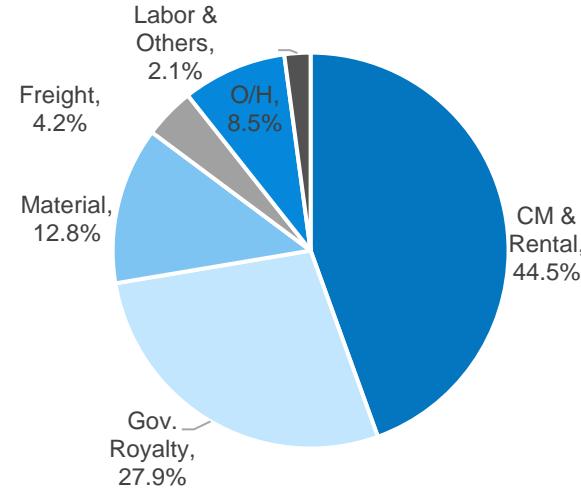
Kideco's Financial Highlights



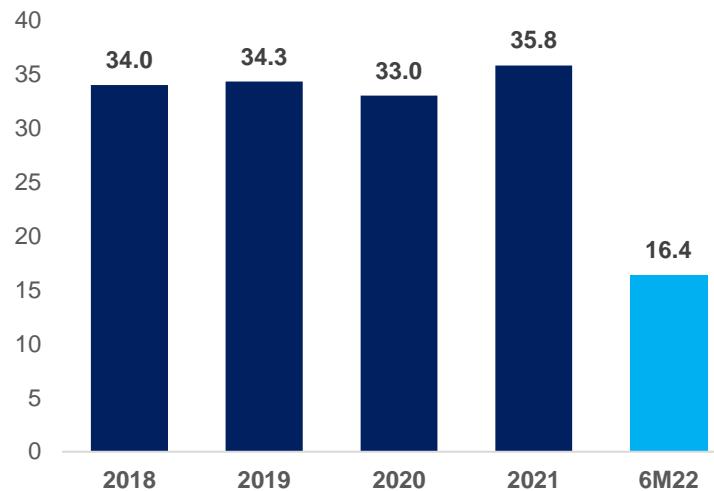
Kideco's Operational Highlights



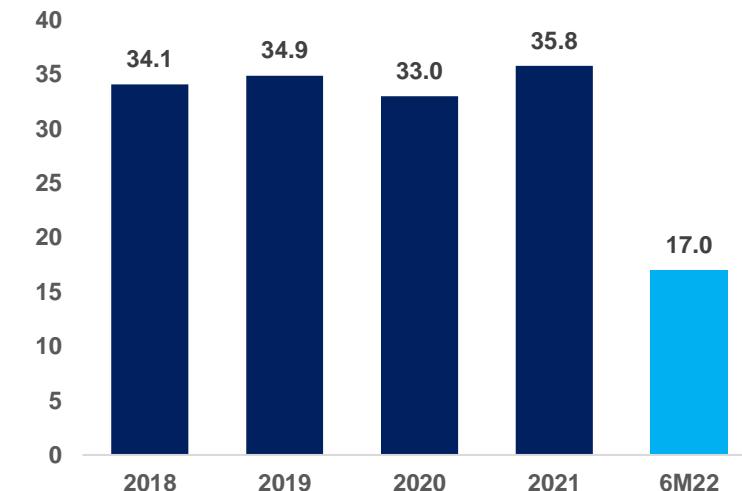
Cash Cost Breakdown



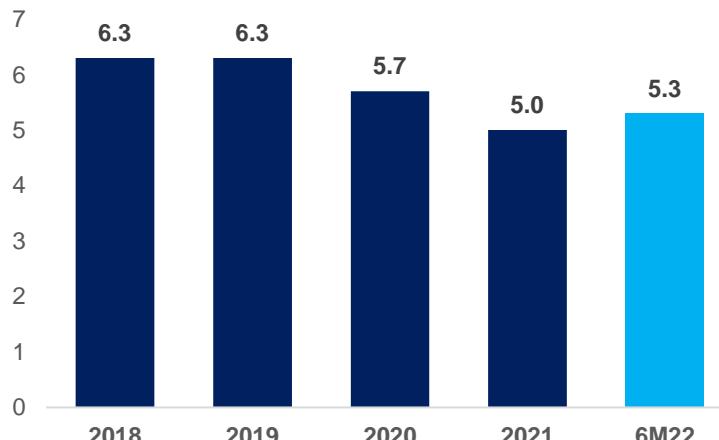
Coal Production (mn ton)



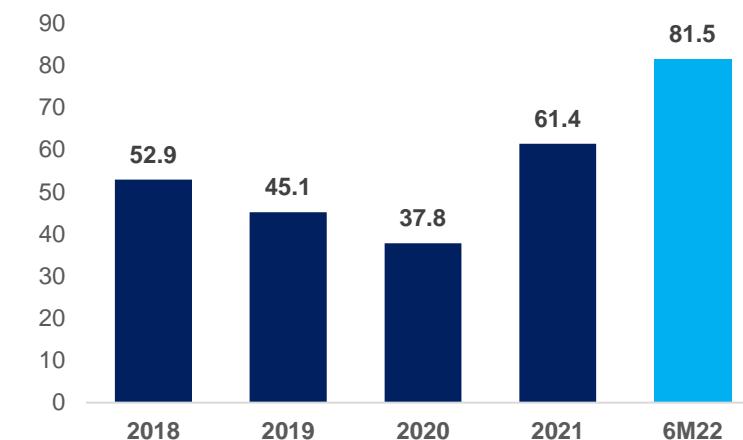
Coal Sales (mn ton)



Stripping Ratio (x)



Average Selling Price (USD/ton)



Cash Cost (USD/ton)



Kideco's Operational Highlights

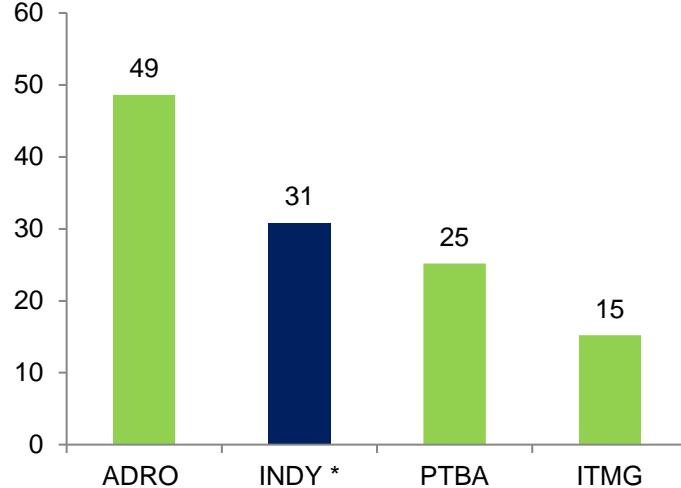


Summary P&L (US\$mn)	2Q22	2Q21	YoY	1Q22	QoQ	YTD		
	6M22	6M21	YoY					
Sales	820.1	461.9	77.6%	564.6	45.2%	1,384.8	876.8	57.9%
Gross profit	361.8	136.2	165.6%	212.1	70.6%	574.0	239.9	139.2%
Operating profit	338.3	124.7	171.4%	191.2	76.9%	529.5	216.3	144.8%
Net income	187.5	69.2	171.0%	102.9	82.2%	290.3	120.3	141.3%
EBITDA	348.4	130.3	167.4%	201.4	73.0%	549.8	227.5	141.7%
Gross margin	44.1%	29.5%		37.6%		41.4%	27.4%	
Operating margin	41.3%	27.0%		33.9%		38.2%	24.7%	
Net margin	22.9%	15.0%		18.2%		21.0%	13.7%	
EBITDA margin	42.5%	28.2%		35.7%		39.7%	25.9%	
Overburden (mn bcm)	44.7	44.8	-0.3%	42.6	4.9%	87.3	92.4	-5.5%
Production volume (Mt)	8.7	9.1	-3.8%	7.7	13.3%	16.4	18.2	-9.5%
Sales volume (Mt)	9.0	8.9	1.5%	8.0	12.9%	17.0	18.1	-5.9%
Stripping ratio (X)	5.1	4.9	3.7%	5.5	-7.4%	5.3	5.1	4.4%
Cash Cost excl royalty (US\$/ton)	34.3	29.8	15.2%	32.8	4.6%	33.6	28.7	17.2%
Average selling price (US\$/ton)	91.1	52.1	75.0%	70.8	28.7%	81.5	48.6	67.9%

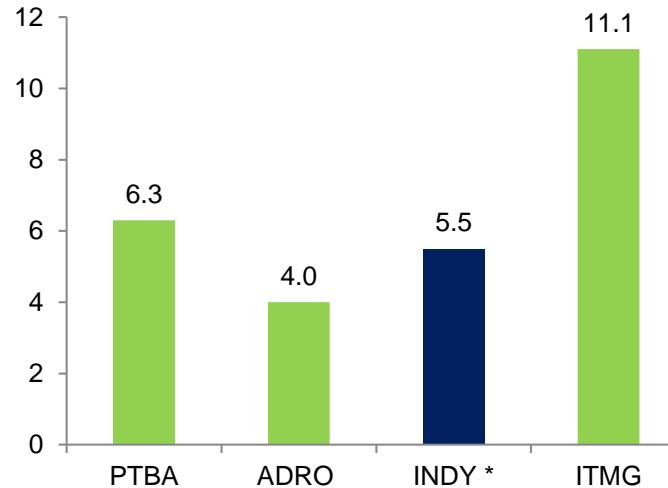
Peer Comparison (3M22 Data)



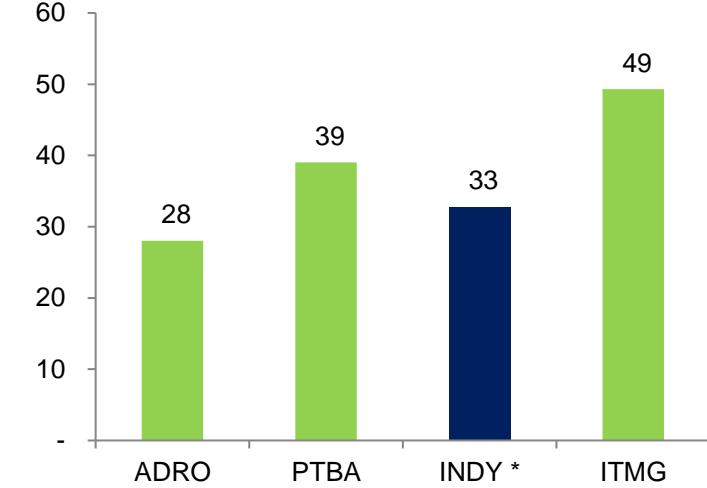
PRODUCTION ANNUAL (MT)



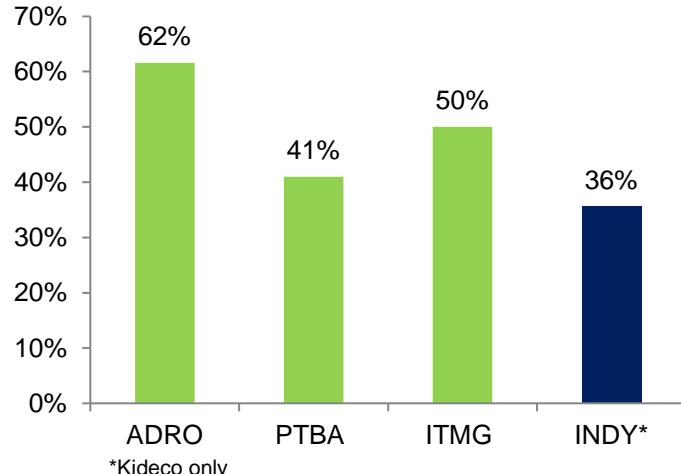
STRIP RATIO (x)



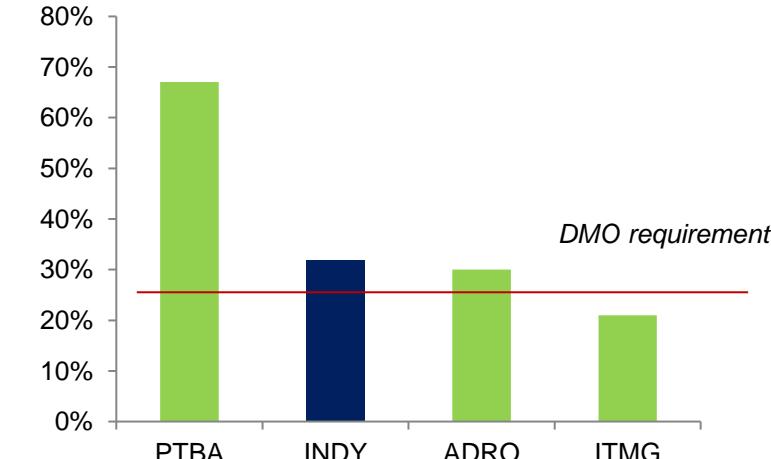
CASH COSTS ex Royalty (US\$/t)



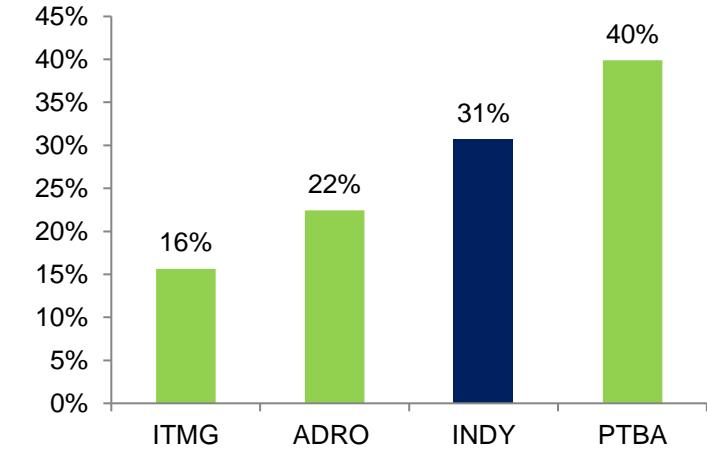
EBITDA MARGIN



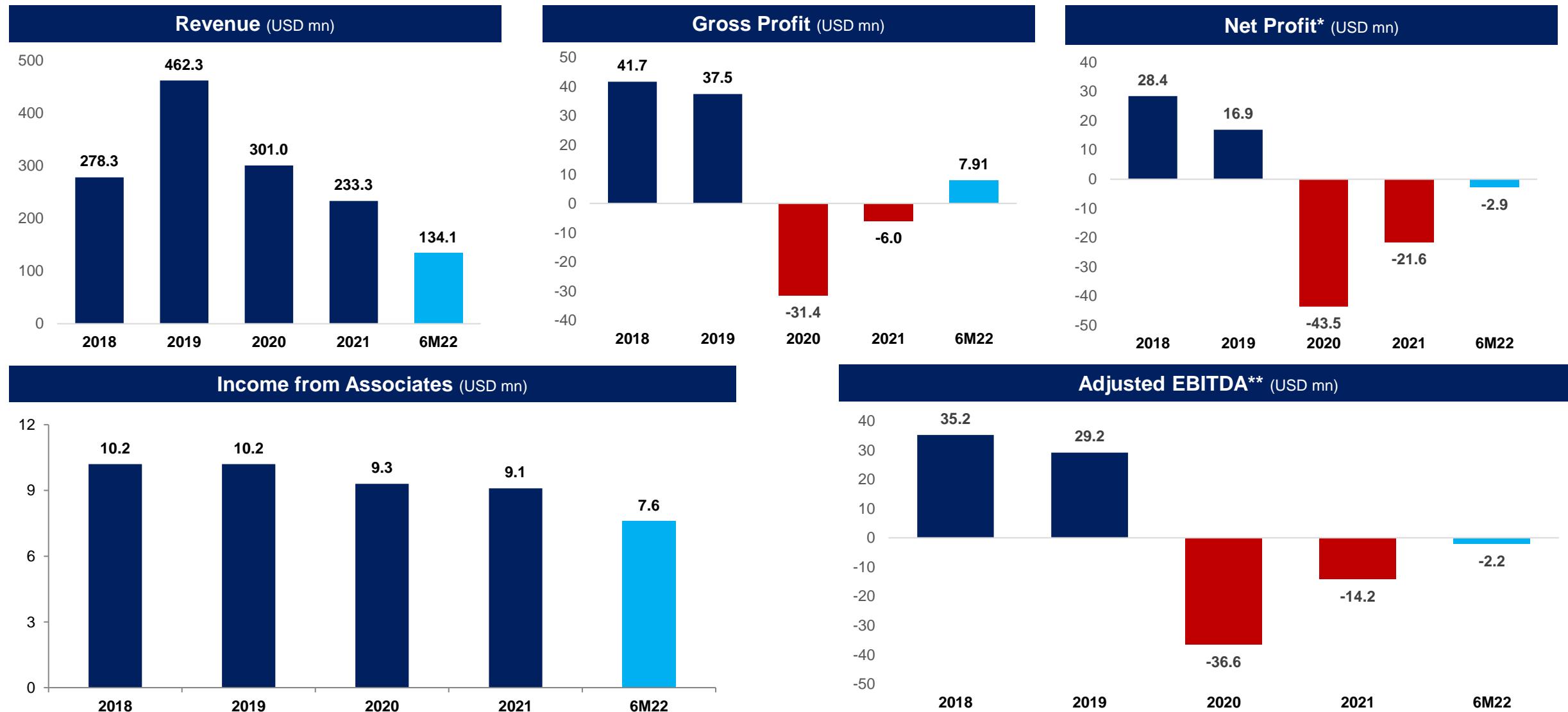
Domestic Sales/ Total (DMO 25%)



RESERVE/RESOURCE RATIO



Tripatra's Financial Highlights (1)



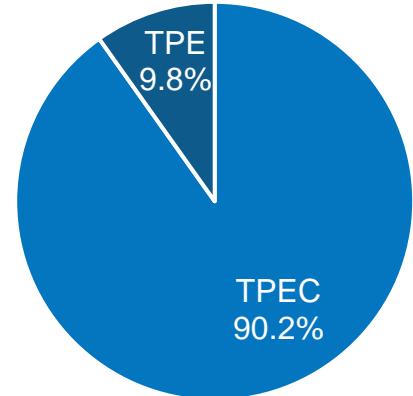
* Profit/loss for the period attributable to owners of the company

** Including dividends from associates

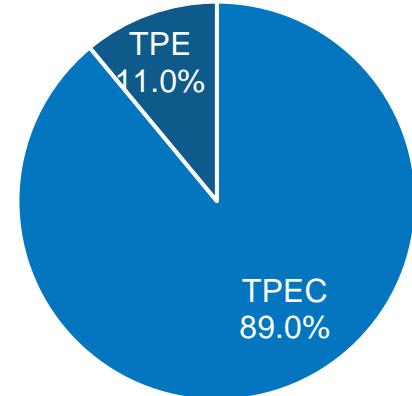
Tripatra's Financial Highlights (2)

Revenues Breakdown by Value

6M22: US\$134.1 mn

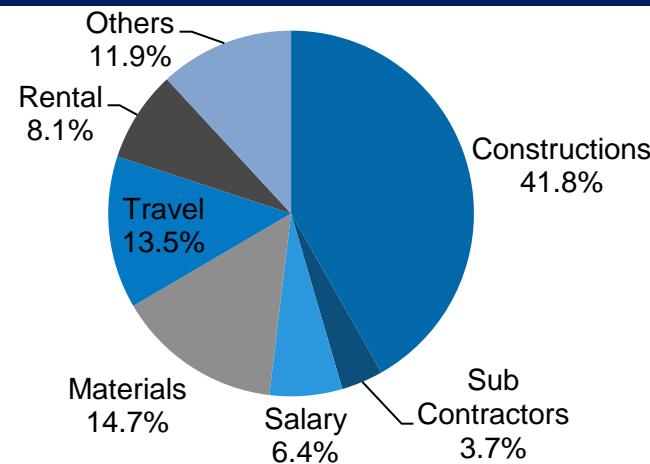


6M21 : US\$96.3 mn

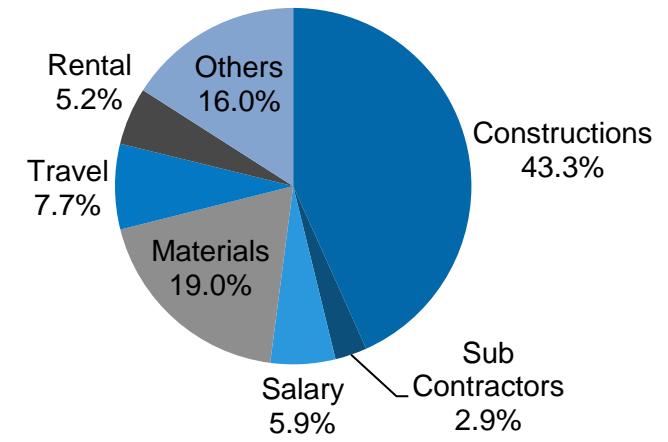


Cost Structure

6M22: US\$126.2 mn



6M21: US\$116.4 mn

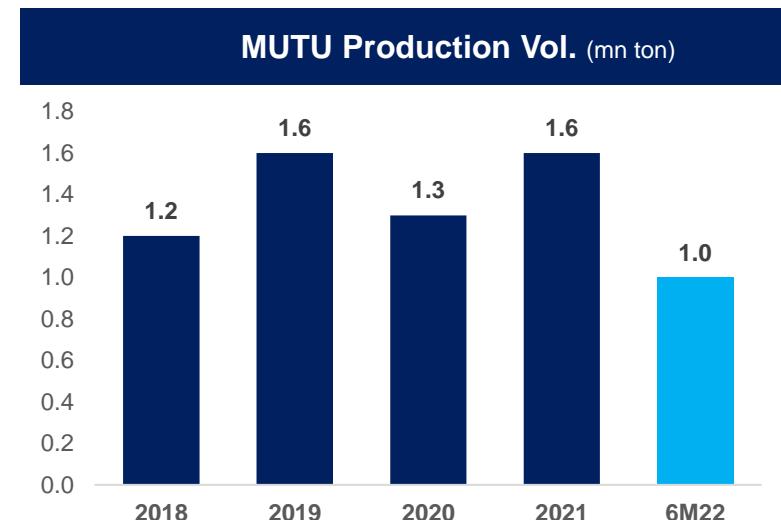
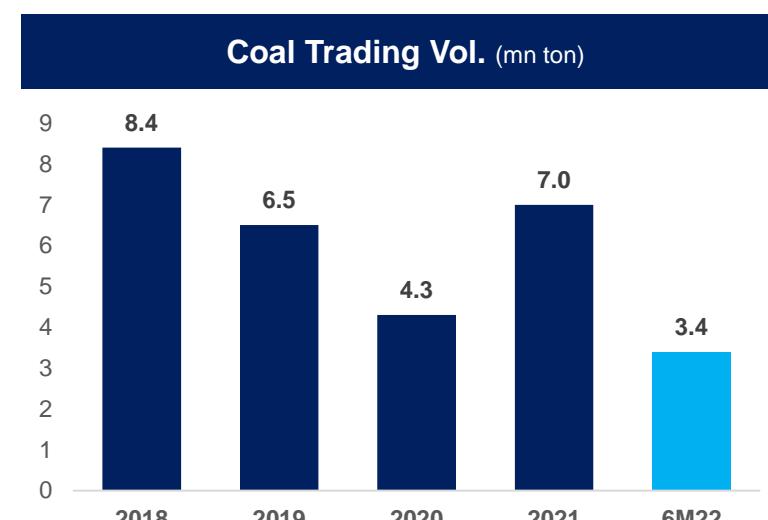
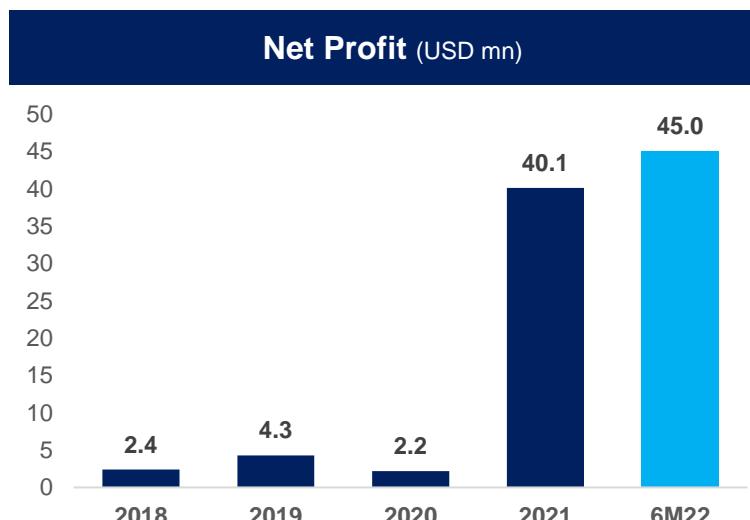
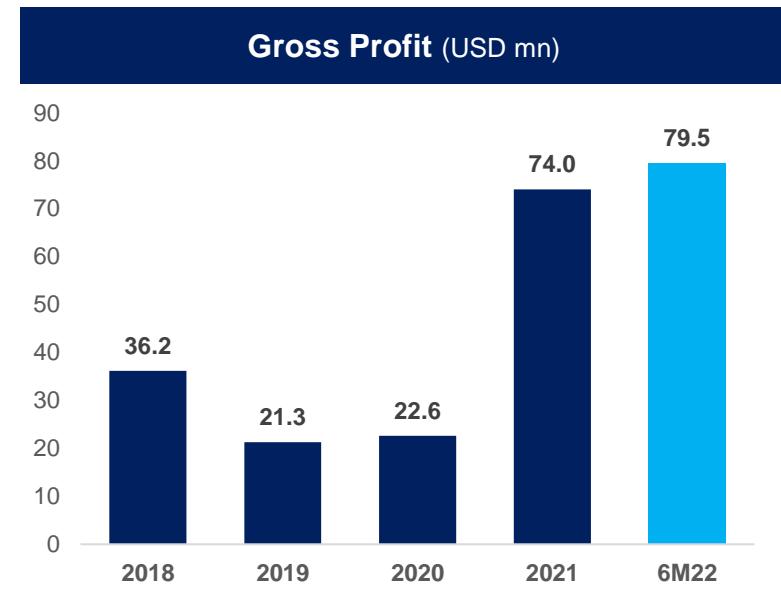
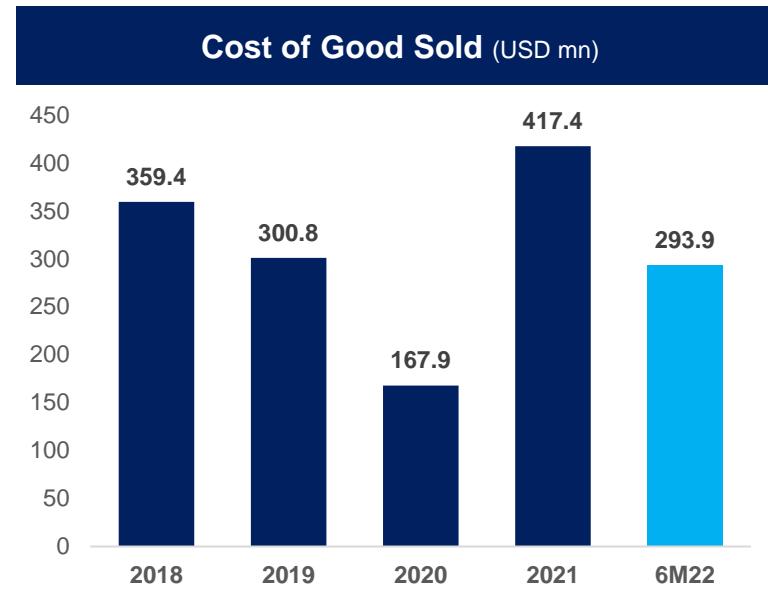


Tripatra Backlog



Descriptions	Remaining Contract Value	New Contract/ Adjustment Value in 2022	Revenue Recognition	Remaining Contract Value
	Per 31 Dec 2021		Per 30 Jun 2022	Per 30 Jun 2022
Tripatra				
Tripatra Engineers & Constructors	253.5	7.1	120.9	139.7
Tripatra Engineering	23.3	48.4	13.2	58.5
Total (USD mn)	276.8	55.6	134.1	198.3

Indika Resources' Financial Highlights

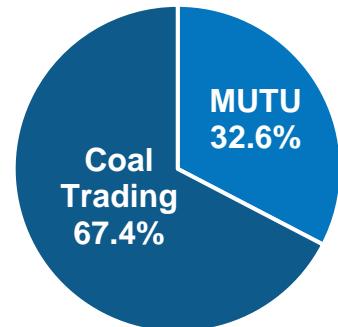


Indika Resources' Financial Highlights (2)

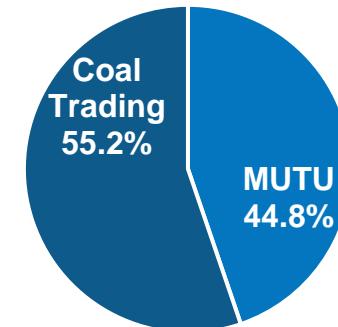


Revenues Breakdown

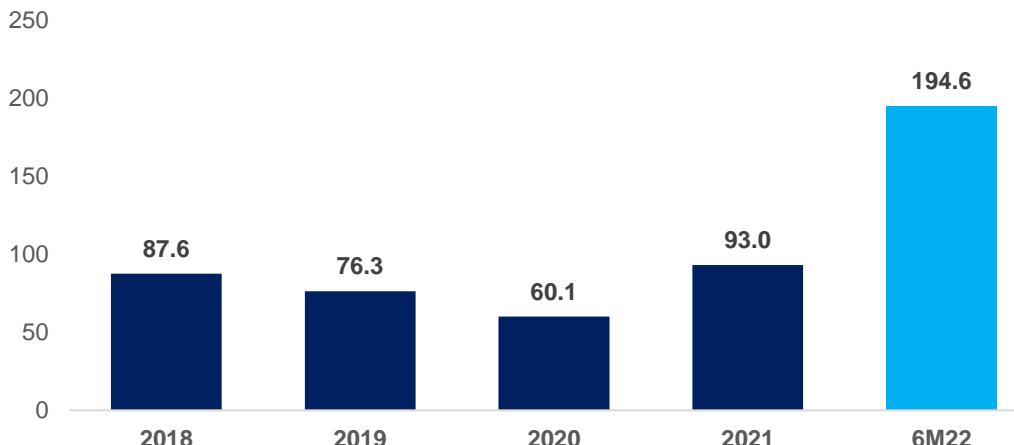
6M22: US\$373.4 mn



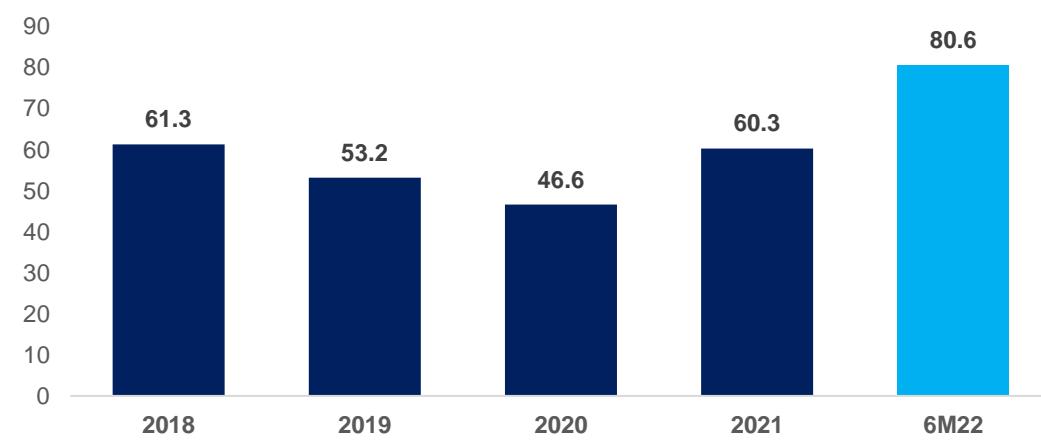
6M21: US\$156.3 mn



MUTU ASP (USD/ton)



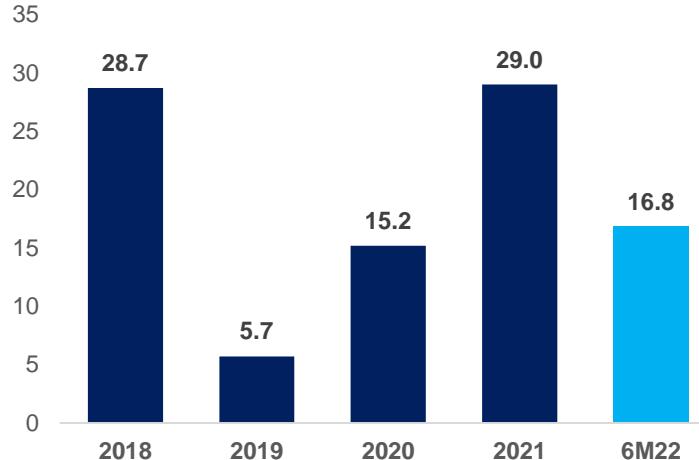
MUTU Cash Cost ex Royalti (USD/ton)



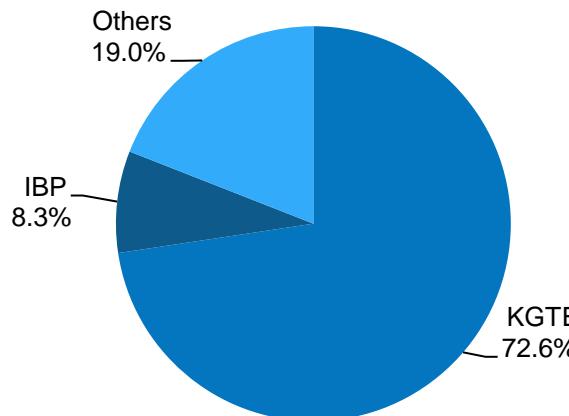
Interport's Financial Highlights



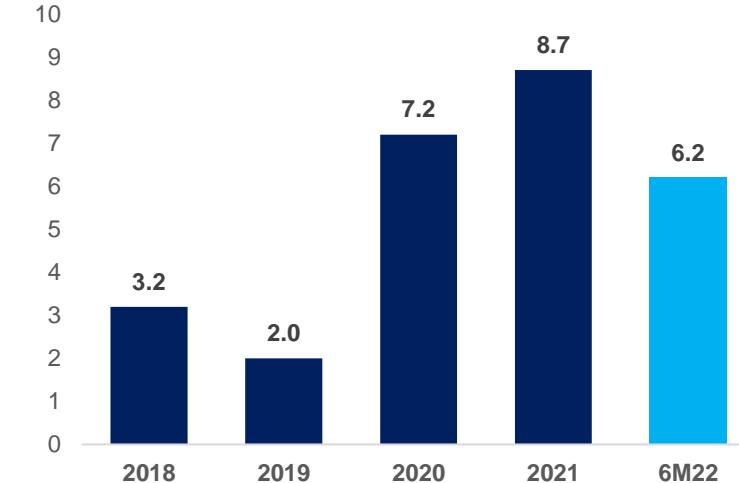
Revenues (USD mn)



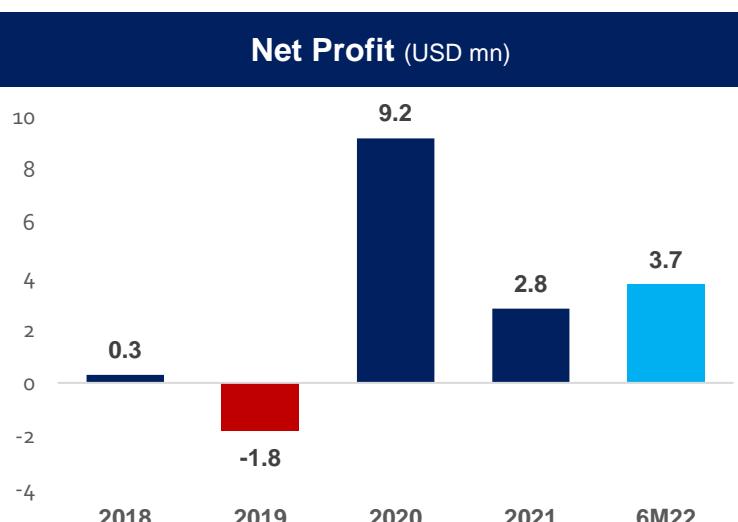
Revenue Breakdown 6M22



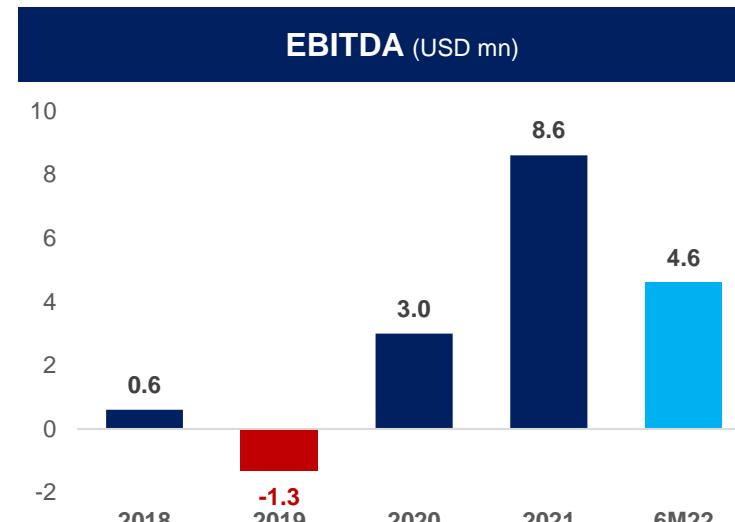
Gross Profit (USD mn)



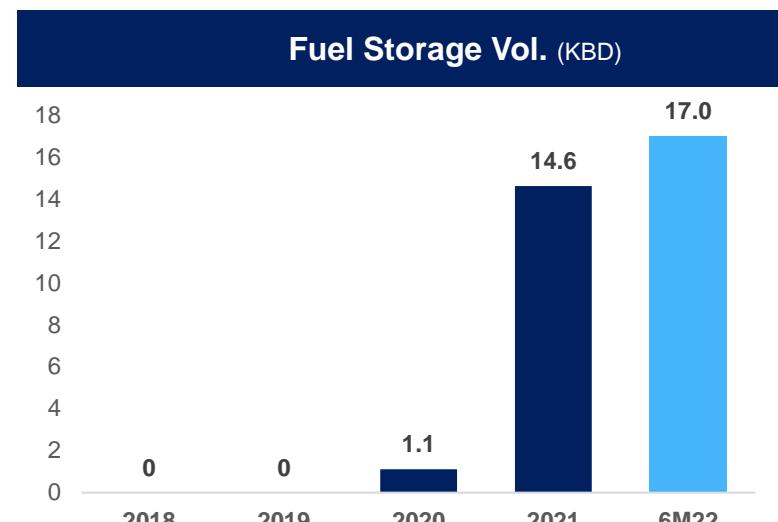
Net Profit (USD mn)



EBITDA (USD mn)



Fuel Storage Vol. (KBD)



Notes Outstanding



The Senior
Notes are rated:

MOODY'S

Ba 3
Stable Outlook (as of Oct. 2021)

Fitch Ratings

BB - / Stable Outlook
International Ratings (as of May 2022)

A + / Stable Outlook
National Ratings (as of May 2022)



Indo Energy Capital III Pte. Ltd.

USD 362.4mn
5.875% 7-year Senior Notes
Reg S / 144A
due 2024

November 2017



Indo Energy Capital IV Pte. Ltd.

USD598.9 mn
8.250% 5-year Senior Notes
Reg S / 144A
due 2025

October 2020

*) as per 15 July the outstanding of the 2024 Notes is US\$363.4m and the 2025 Notes is US\$598.9m

Strong Focus on and Commitment to ESG Initiatives



Environmental	Social Responsibility	Governance						
<ul style="list-style-type: none"> ✓ Comply with all Indonesian environmental laws, regulations and standards ✓ Strong focus on five key elements <ul style="list-style-type: none"> ✓ Climate change (Greenhouse gas and carbon emissions) ✓ Water & effluents ✓ Waste management ✓ Biodiversity conservation ✓ Environmentally friendly initiatives ✓ Environmentally friendly technologies at operations <ul style="list-style-type: none"> ✓ Ultra-supercritical coal-fired technology which reduces CO₂ emissions ✓ Solar panels at Kideco and CEP ✓ Low ash and sulfur Kideco coal relatively cleaner burning ✓ Industry 4.0 (decreased materials, fuel and spare parts usage) ✓ Environmental management practises recognized by governments <ul style="list-style-type: none"> ✓ Kideco received Gold PROPER award from Ministry of Environment and Forestry ✓ Promote green activities, including by partnering with local communities ✓ Contribute to Indonesia's wildlife protection efforts 	<ul style="list-style-type: none"> ✓ Focus on supporting long-term economic growth and improving the quality of life in regions of operation <table border="1"> <thead> <tr> <th>Education</th> <th>Health and Safety</th> <th>Community</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> • Develop education infrastructure • Provide scholarships and key skills vocational training </td><td> <ul style="list-style-type: none"> • Employees receive mandatory health and safety specialized training • Comply with Indonesian safety and health standards • Engage in programs to promote healthier living in the community </td><td> <ul style="list-style-type: none"> • Significant portion of site workforce from local areas • Support small community businesses • Sponsor infrastructure development in local communities • Collaboration with key welfare organisations (Indorelawan) </td></tr> </tbody> </table>	Education	Health and Safety	Community	<ul style="list-style-type: none"> • Develop education infrastructure • Provide scholarships and key skills vocational training 	<ul style="list-style-type: none"> • Employees receive mandatory health and safety specialized training • Comply with Indonesian safety and health standards • Engage in programs to promote healthier living in the community 	<ul style="list-style-type: none"> • Significant portion of site workforce from local areas • Support small community businesses • Sponsor infrastructure development in local communities • Collaboration with key welfare organisations (Indorelawan) 	<ul style="list-style-type: none"> ✓ Continuously implementing and improving good corporate governance ✓ Recent addition of three individuals to Board of Directors, including a female member (representing 20% of the board) ✓ Robust anti-bribery management system – Indika Energy, IIR and Petrosea obtained ISO37001, while the other subsidiaries are in the process of obtaining ✓ Complying with prevailing laws and regulations
Education	Health and Safety	Community						
<ul style="list-style-type: none"> • Develop education infrastructure • Provide scholarships and key skills vocational training 	<ul style="list-style-type: none"> • Employees receive mandatory health and safety specialized training • Comply with Indonesian safety and health standards • Engage in programs to promote healthier living in the community 	<ul style="list-style-type: none"> • Significant portion of site workforce from local areas • Support small community businesses • Sponsor infrastructure development in local communities • Collaboration with key welfare organisations (Indorelawan) 						
 1 Intercultural Innovation Awards (UNAOC ⁽¹⁾ and BMW Group)		<p style="color: #0070C0; font-weight: bold;">Corporate Principles</p> <ul style="list-style-type: none"> Transparency Accountability Responsibility Independence Fairness & Equality 						
<i>"Achievements in promoting national tolerance and diversity"</i>								

(1) United Nations Alliance of Civilizations

THANK YOU