### MEDCOENERGI

# **9M 2018 RESULTS**

PT Medco Energi Internasional Tbk. (IDX Ticker: MEDC)

**INVESTING IN THE FUTURE** 

#### Contents

Business Update	
Summary	3
Financial Performance	7
Operational Performance	11
Management Discussion	
Delivering On Our Commitments	14
Guidance	15
What to Expect	19
Appendix	
Business Segments Overview	20
Oil & Gas	22
Medco Power Indonesia	29
Amman Mineral Nusa Tenggara	32

The following presentation has been prepared by PT Medco Energi Internasional Tbk. (the "Company") and contains certain projections, plans, business strategies, policies of the Company and industry data in which the Company operates in, which could be treated as forward-looking statements within the meaning of applicable law. Such forward-looking statements, by their nature, involve risks and uncertainties that could prove to be incorrect and cause actual results to differ materially from those expressed or implied in these statements. The Company does not guarantee that any action, which may have been taken in reliance on this document will bring specific results as expected. The Company disclaims any obligation to revise forward-looking statements to reflect future events or circumstances

9M18 EBITDA increased 47% Year-on-Year

2018 Guidance: Production maintained with Lower Capital Guidance

Strong Liquidity with cash and cash equivalent above US\$500million

Oil & Gas: Tarakan PSC extended until 2042

Power: Agreed mandate with IFC to increase Medco Power stake

Mining: Phase 7 fully financed by 4 major Regional Banks



- Gross profit US\$498.4 million, 68% higher than 9M17, with a 54% gross margin up from 50% in 9M17.
- EBITDA \$450.2 million, 47% higher than 9M17; EBITDA margins circa 49%.
- E&P segment booked net income of US\$113.1 million. Consolidated net loss of US\$11.1 million due to non-cash losses from mining affiliate AMNT.
- Oil and gas prices increased 39% and 11% respectively and average nine months power generation net price year on year rose by 36%.
- Long term gas contracts underpinned with take-or-pay quantities make up 67% of production, of which 35% are fixed price gas contracts and 32% indexed to commodity prices. A further 20% of 2019 liquids production is hedged to a Brent equivalent floor of \$50/bbl.
- Over 95% of the Company's revenue was received in US dollars, and approximately 60% of expenditures were paid in Indonesian rupiah.

### 9M18 Financial Summary



- Net debt to EBITDA excluding Medco Power 3.2x, below the 3.6x at year-end 2017, and 6.6x at year-end 2016. On track to meet the Company's target of 3.0x.
- Successfully issued USD\$500 million global bonds. All 2019 maturing facilities are secured in escrow.
- Refinanced and combined the Senoro and Block A Reserved Based Lending Facilities with an accordion for future developments
- MedcoEnergi issued ~ IDR1.7 trillion of IDR Bonds for refinance. Medco Power issued IDR1.2 trillion syariah and conventional bonds for refinance and fund future project equity.
- ~67 million warrants exercised; potential to raise ~US\$200 million by 2020
- Shareholder approval for a 10% non pre-emptive issue, minimum price of IDR868/share, ~US\$100 million. Discussions continue to place these shares with qualified and preferred buyers.
- Terms now agreed on all held for sale assets
- Fitch and Moody's upgraded outlook to "positive"; Moody's refer to Medco as a 'natural hedge' to depreciating IDR.

## 9M18 Operational Summary

- Production 83.7 mboepd; production up 9% quarter-on-quarter
- Full-year production guidance maintained at 85 mboepd
- Aceh gas development ramping up from current 34 mmscfd to 83 mmscfd by year-end 2018; daily production capacity now ~100 mboepd
- Unit cash cost \$8.8/boe; 10% depreciation in IDR reduces costs by 50¢/boe
- Tarakan PSC extension approved until 2042
- Arung-Nowera South Sumatra POD approved
- Power sales up 30.4% year on year with power prices up 36.3%
- Gross installed capacity for IPP and O&M increased to 2,819MW with Sarulla Geothermal 330MW fully operational
- Agreed mandate with IFC to increase Medco Power stake. JPM appointed to identify a second strategic investor to support continued growth



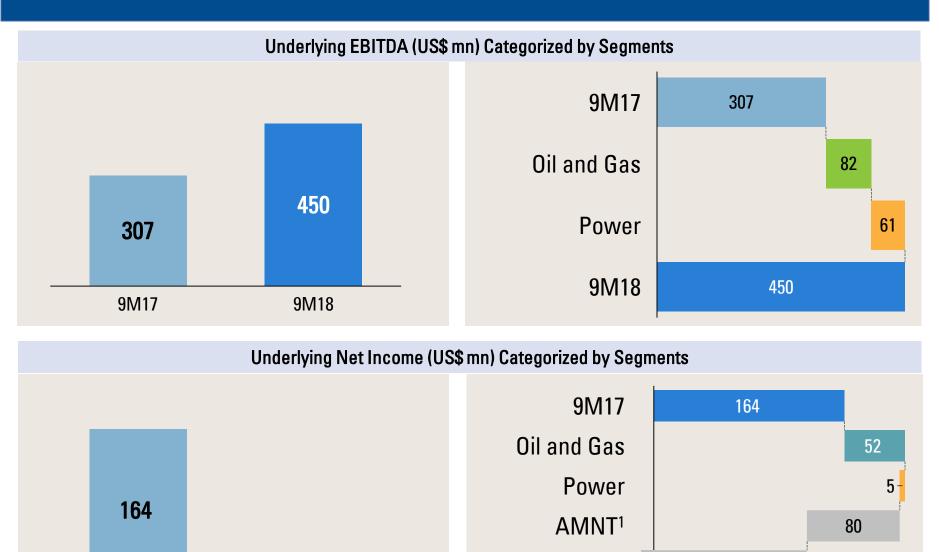
- Phase 7 development fully funded with > \$1.2bn by four major Asian based banks
- Completed smelter feasibility studies and FEED ongoing





## **Financial Highlights**

9M17



(11)

9M18

Non-recurring<sup>1</sup>

9M18

143

-(11)

<sup>1)</sup> Non-cash items

## **Consolidated Financial performance**

Profit & Loss (US\$ mn)	9M17	9M18	YoY $\Delta\%$
Revenue	597.8	927.5	55.1
- Oil and gas	595.1	757.4	27.3
- Power	-	168.4	N/A
- Others	2.7	1.7	(37.5)
DDA	112.4	74.7	(33.5)
Gross Profit	297.4	498.4	67.6
S, G & A	103.3	125.0	21.0
Operating Income	194.1	373.4	92.3
EBITDA	306.8	450.2	46.7
Net Income	164.3	(11.1)	N/A

Profitability Ratios (%)	9M17	9M18	YoY $\Delta\%$
Gross Margin	49.7	53.7	8.0
Operating Margin	32.5	40.3	24.0
EBITDA Margin	51.3	48.5	(5.4)
Net Income Margin	27.5	(1.2)	N/A

Balance Sheet (US\$ mn)	9M17	FY17	9M18
Cash and cash equivalents	364.8	489.0	402.7
Investments	1,031.7	913.7	1,024.5
Fixed Assets	1,203.1	1,279.5	1,377.0
Total Assets	4,001.6	5,160.8	5,177.4
Total Liabilities	2,935.7	3,758.1	3,756.1
• Loans	1,016.6	1,599.1	1,250.3
Capital Market Debts	1,028.2	990.0	1,497.6
• Other Liabilities	890.9	1,169.0	1,008.3
Equity	1,065.8	1,402.7	1,421.1

Financial Ratios (x)	9M17	FY17	9M18
Current Ratio	1.65	1.53	1.59
Debt to Equity	1.92	1.85	1.93
EBITDA to Interest	3.21	3.09	3.07
Net Debt to EBITDA°	3.90	4.50	3.60
Net Leverage Ratio	3.83	4.44	3.55

° Includes restricted cash

### Financial performance: excluding Medco Power

Profit & Loss (US\$ mn)	9M17	9M18	YoY $\Delta\%$
Revenue	597.8	759.1	27.0
- Oil and gas	595.1	757.4	27.3
- Power	-	-	N/A
- Others	2.7	1.7	(37.5)
DDA	112.7	72.0	(36.0)
Gross Profit	297.4	421.3	41.7
S, G & A	103.3	104.3	1.0
Operating Income	194.1	317.0	63.3
EBITDA	306.8	389.3	26.9
Net Income	164.3	(6.6)	N/A

Profitability Ratios (%)	9M17	9M18	YoY $\Delta\%$
Gross Margin	49.7	55.5	11.6
Operating Margin	32.5	41.8	28.8
EBITDA Margin	51.3	51.3	0.0
Net Income Margin	27.5	(1.4)	N/A

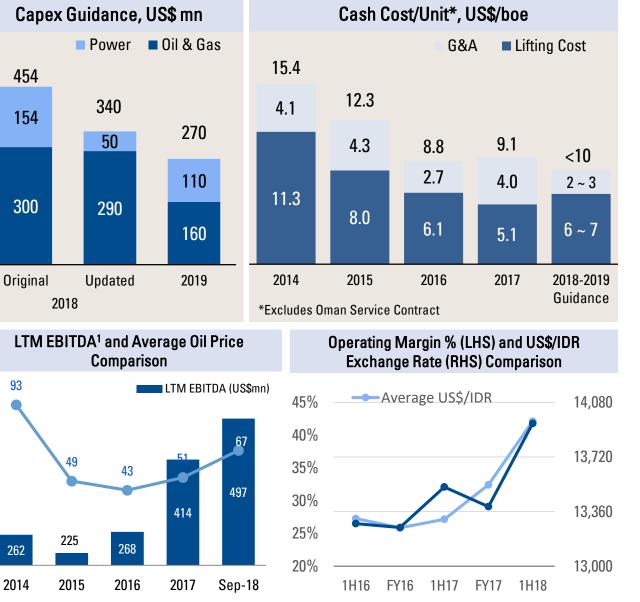
Balance Sheet (US\$ mn)	9M17	FY17	9M18
Cash and cash equivalents	364.8	434.6	299.4
Investments	1,031.7	913.7	1,024.5
Fixed Assets	1,203.1	1,223.6	1,334.2
Total Assets	4,001.6	4,142.7	4,032.4
Total Liabilities	2,935.7	3,085.3	3,064.1
• Loans	1,016.6	1,067.1	734.2
Capital Market Debts	1,028.2	989.8	1,417.9
• Other Liabilities	890.9	1,028.4	912.0
Equity	1,065.8	1,057.4	968.2

Financial Ratios (x)	9M17	FY17	9M18
Current Ratio	1.65	1.50	1.56
Debt to Equity	1.92	1.95	2.22
EBITDA to Interest	3.21	3.14	3.58
Net Debt to EBITDA°	3.90	3.63	3.21
Net Leverage Ratio	3.83	3.56	3.16

° Includes restricted cash

### Updated Expenditure Guidance

- Updated 2018 capital expenditure guidance US\$340 million, down 25% from 2018 opening guidance
- Medco Power capex reduced 68% due to Sarulla efficiency and slippage of Riau financial close
- 2019 capex guidance US\$270 million. Medco power capex is committed to Ijen and Riau Project
- 9M18 unit cash cost US\$8.8/boe; every 10% depreciation in IDR improves unit cost by ~50¢/boe
- Production and margin growth driving increased EBITDA despite declining and uncertain commodity prices
- Over 95% revenue linked to USD, while 60 expenditure linked to IDR; IDR depreciation improves profitability



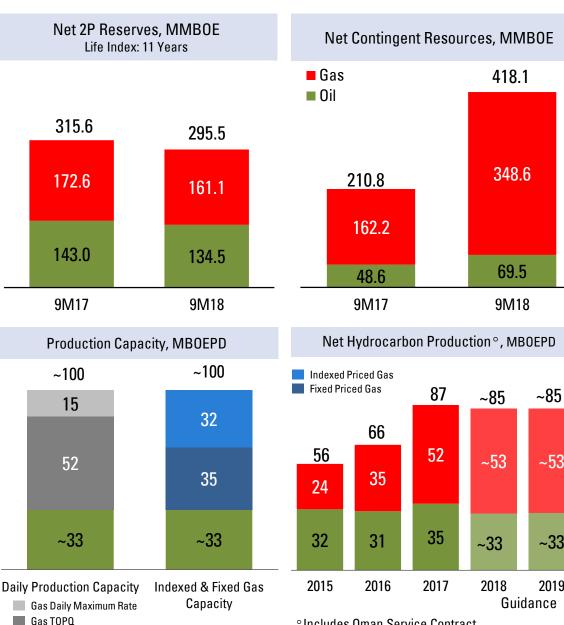
<sup>1)</sup> EBITDA excl. Medco Power



9M17	9M18	YoY ∆%
35.5	32.8	(7.5)
283.6	272.7	(3.8)
26.2	26.0	(0.6)
279.8	261.7	(6.4)
8.3	7.4	(10.5)
49.5	68.8	39.0
5.5	6.1	10.6
	35.5 283.6 26.2 279.8 8.3 49.5	283.6       272.7         283.6       272.7         26.2       26.0         279.8       261.7         8.3       7.4         49.5       68.8

°Includes Oman Service Contract

- Maintain guidance 85 mboepd, 9M18 ٠ production 83.7 mboepd; daily production capacity ~100 mboepd
- Natuna recertification added 9 mmboe 1P reserves. Additional 131.3 mmboe contingent resources in Aceh
- Average realized gas price \$6.1/MMBTU; blend of fixed \$5.4/MMBTU and indexed \$6.7/MMBTU contracted gas sales



° Includes Oman Service Contract

~53

~33

2019

## Medco Power Indonesia

9M17	9M18	YoY ∆%
1,535	2,001	30.4
2,150	2,174	1.1
2.84	3.87	36.3
	1,535 2,150	2,150 2,174 2.84 3.87

°Gross 100% interest and includes geothermal production \*Excludes Fuel Component

- Agreed mandate with IFC to increase Medco Power stake. JPMorgan appointed to identify a second strategic investor to support continued growth
- Sarulla Geothermal Power units now fully operational in May 2018.
- Riau CCPP secured Financing Declaration from PLN. COD expected Q2 2021.
- Ijen farm down in progress. Appraisal drilling to begin Q2 2019.
- Proposals submitted to PLN on wellhead gas to power for Matang and Senoro.
- IDR 1.2 trillion raised to refinance debt and support new projects.

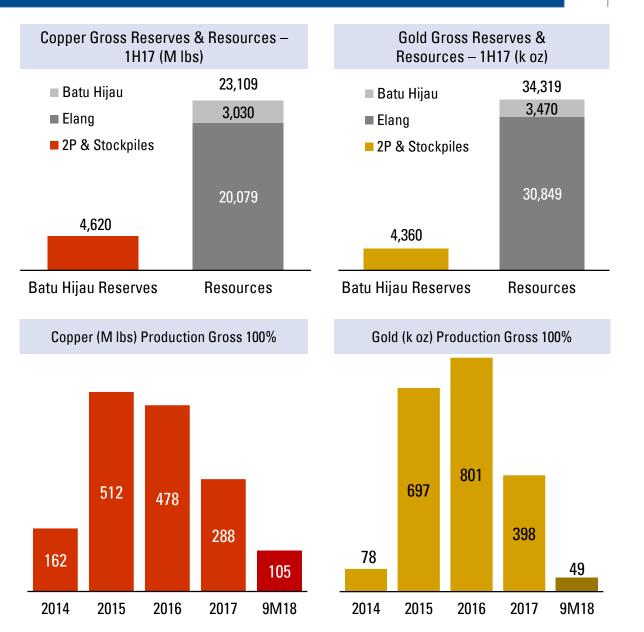


## Amman Mineral Nusa Tenggara

Metrics°	9M17	9M18	ΥοΥ Δ%
Production			
Copper, M lbs	234.8	104.8	(55.4)
Gold, k oz	345.0	48.8	(85.9)
Sales			
Copper, M lbs	262.6	98.2	(62.6)
Gold, k oz	404.5	48.0	(88.1)
Average Realized Price			
Copper, USD/lbs	2.62	2.71	3.5
Gold, USD/oz	1,218	1,245	2.2
°Gross 100% interest			

°Gross 100% interest

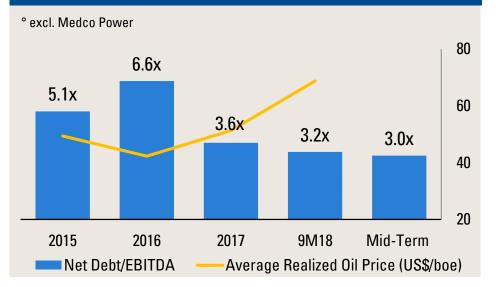
- AMNT completed mining phase-6 of the Batu Hijau mine in Q3 2017; subsequent production generated from processing the stockpiled ore.
- Copper concentrate export permit extension for 2018 for 450,826 wmt
- Phase 7 now fully financed with \$1.2bn facilities from four major Asian based banks. Commercial operations expected in 1H 2020
- Elang JORC assessment in progress



### **Delivering On Our Commitments**

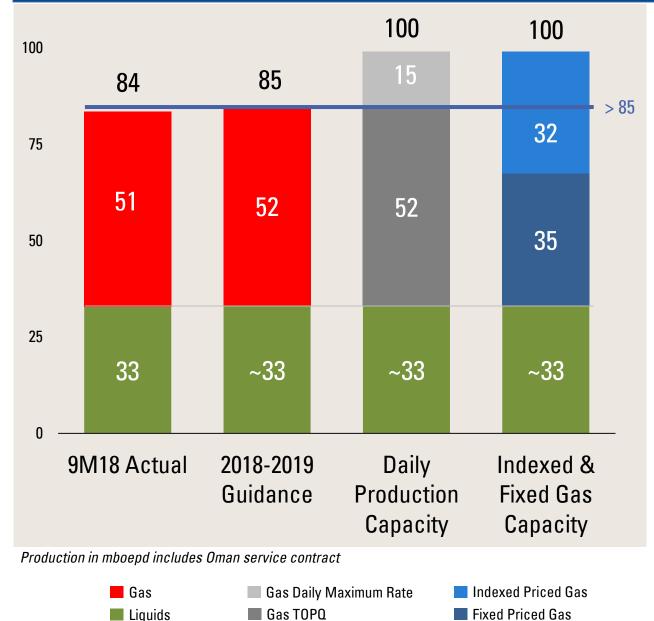
- Production capacity ~100 MB0EPD, cash cost maintained <\$10/boe. 9M18 Revenue and EBITDA up by +55% and +47% YoY.
- Sarulla Units I, II and III delivered on schedule. Block A gas ramping up production 34 mmscfd to 83 mmscfd .
- AMNT acquisition debt repaid, phase 7 development fully financed.
- Rights issue used to repay debt in Q1 2018. 2019 maturities fully secured in escrow following January 2018 USD bond. Renewed shareholder approval in November for 10% private placement.
- Sale of non core businesses in progress.
- Expect to achieve target of 3x net debt to EBITDA by Q1 2019. Maintain target at mid cycle prices.

#### Net Debt to EBITDA°



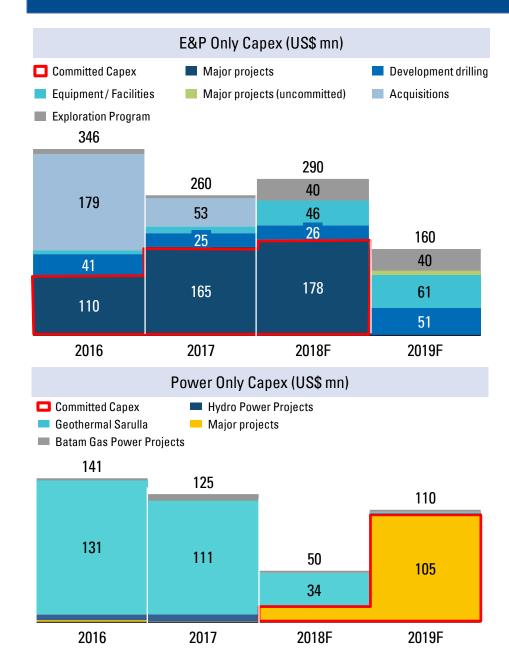
#### AMNT \$195million AMNT acquisition **Equity Private USD** bond AMNT pre-MPI IFC and debt repaid, **Rights issue** Indonesian **IPO Equity** 2nd strategic Placement extended Medco PCG repaying debt maturities injections investor \$50-100 Mn **IPO** released 2017 **9M18** 2020 2H18-2020 Delivered Begin USD bond **Block A Aceh AMNT Phase** Non-core Warrants repayment of Ongoing extended 7 financed shareholder exercised first gas asset sales maturities Further plans loan ~\$200mn

### **Production Guidance**



- 9M18 production 83.7 mboepd
- Production up 9% Q-on-Q
- 2018 and 2019 guidance maintained at 85 mboepd. Gas market demand will determine annual production.
- Daily Production Capacity is 100 mboepd. Gas to Oil split 67:33.
- Long term gas contracts underpinned with take-or-pay quantities, of which 50:50 split between fixed price and commodity indexed pricing.
- Continue to hedge up to 25% of total liquids production and up to 50% of index price gas production

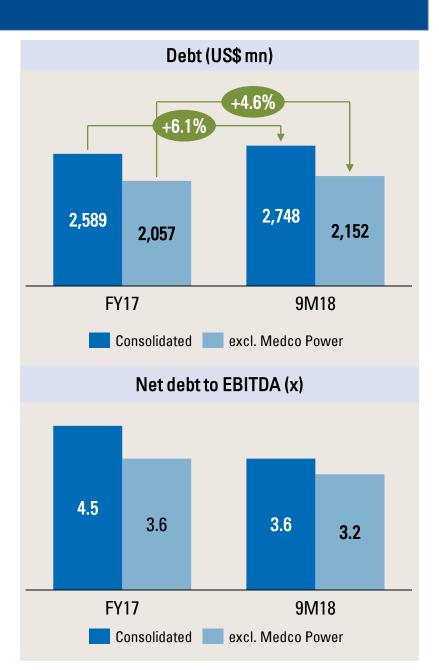
### **Capital Expenditure Guidance**



- 2018 E&P capex guidance reduced to US\$290 million to reflect efficiency and favorable exchange rates.
- 2018 capex focused upon completing Block A Aceh and development drilling in Natuna Block B
- 2019 E&P capex guidance at US\$160 million.
- Minimal 2019 capital is committed
  - Exploration capital ~ US\$40 million per year
  - Senoro phase II expected to begin in Q1
- Equity capex will remain at below US\$200 million to allow deleveraging and liquidity flexibility
- 2018 Power capex guidance reduced to \$110 million reflects project deferrals and favorable exchange rate
- 2018 capex focused upon completing Sarulla and Ijen slim hole drilling
- 2019 Power capex guidance US\$110 million
  - 2019 capital focused on Ijen and Riau both of which are committed
  - $\circ$   $\,$  Sumbawa IPP capex to begin 2020  $\,$

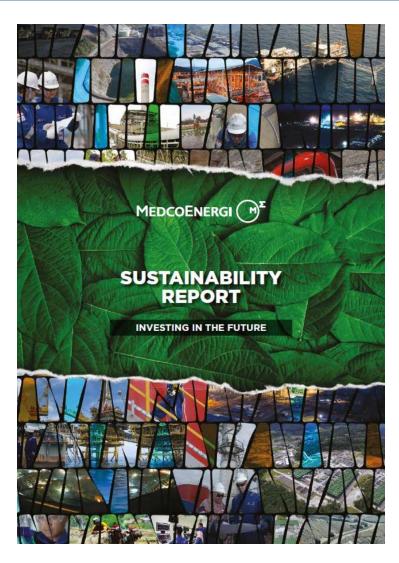


- 2018 IDR bond for refinancing and equity for MPI projects
- January 2018 USD bond extended average debt maturity to > 4 years.
- USD 176 million remaining cash in escrow as of 9M18 secures maturing 2019 debt, USD 82 million bank loan paid in October from IDR bond
- Net debt to EBITDA excluding Medco Power 3.2x, below the 3.6x at year-end 2017, and 6.6x at year-end 2016. On track to meet the Company's target of 3.0x

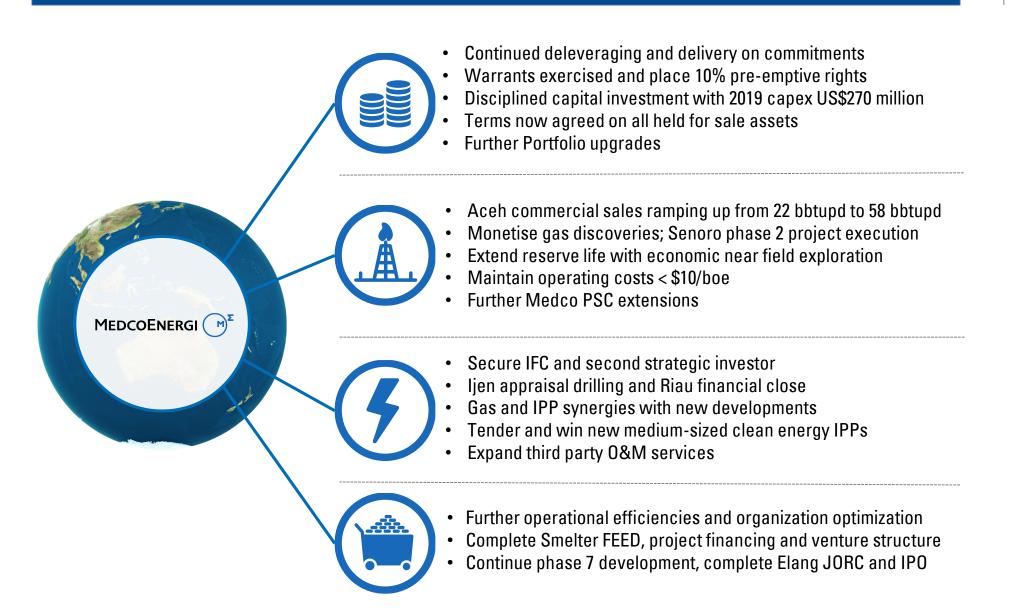


#### Sustainable Development

- Engaged with Business for Social Responsibility (BSR) to conduct a materiality assessment and develop KPIs with our stakeholders
- Issued MedcoEnergi Sustainability Policy based upon three pillars:
  - Leadership of and by Our Employees,
  - o Environmental and Social Development,
  - Sustainable Livelihoods and Community Development.
- Ernst & Young conducted a pre-assurance review of 2018 Sustainability Report.
- The 2018 Sustainability Report presents 2014 2017 KPIs and short-medium and medium-long term objectives for continuous improvement.
- The report is accessible through
   <u>www.medcoenergi.com</u>



### What To Expect

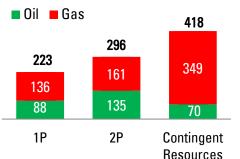


## Appendix: Significant Player in Three Key Business Segments



- 10 Operated Indonesian assets, 8 producing
- ~67:33 gas to oil production capacity
- Gas sold under long term TOPQ contracts, ~50:50 mix of fixed; commodity linked pricing
- Operating costs below \$10/boe through 2020
- Medco Operation has long term contract to supply Gas and LNG to SembCorp, Chubu Electric, Kyushu Electric and Korea Gas

#### Net Reserves and Contingent Resources

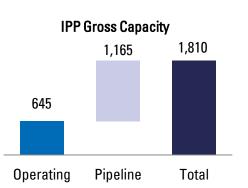


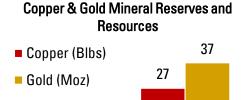
# MEDCOENERGI Power

- Independent Power Producer (IPP) for 9 Operated Indonesian assets with 645 MW gross capacity
- IPPs with PLN under long term TOPQ backed clean energy contracts
- · Specialized in clean and renewable IPPs
- Third party 0&M contracts with 2,489 MW existing contract

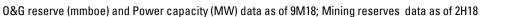


- Batu Hijau open pit porphyry copper and gold mine, Sumbawa Indonesia
- Developing phase 7 of the existing mine site
- Exploring 6 further prospective resources including Elang
- Progressing Smelter Development



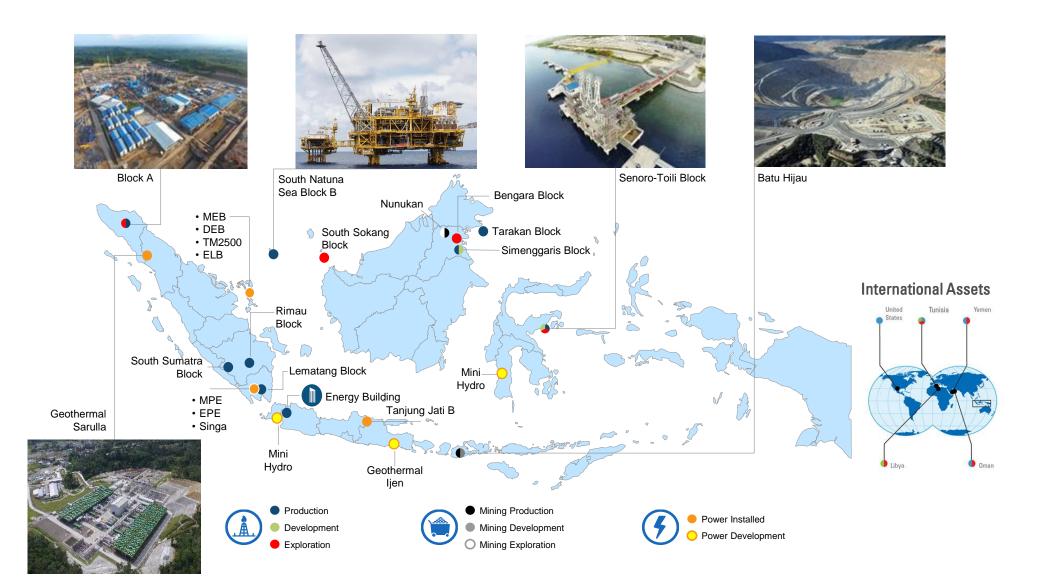


Reserves

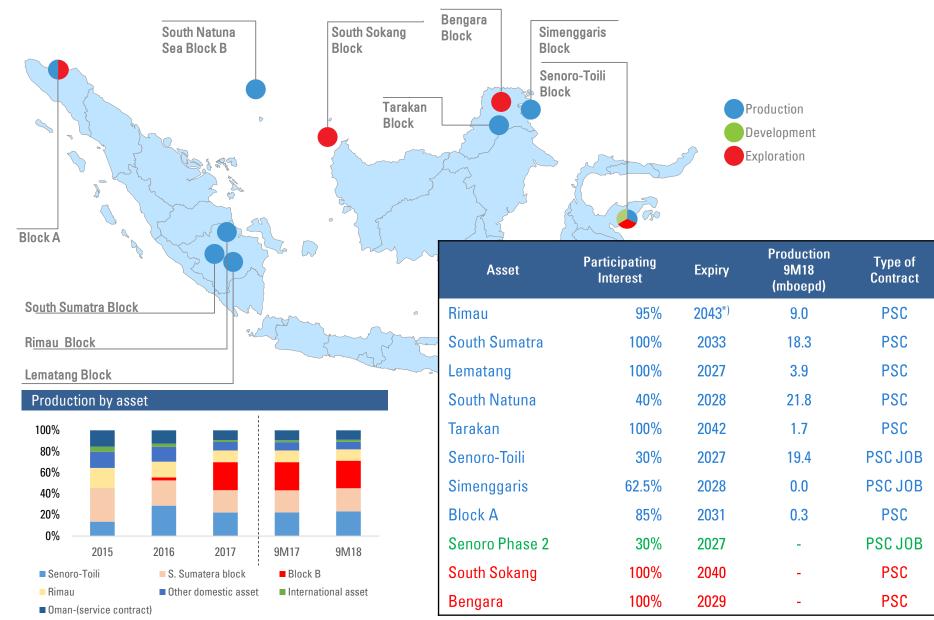


Resources

#### Energy & Natural Resources Company Focused in Indonesia



## ) Oil & Gas: Domestic Asset Portfolio



\*) Extended in Dec 2018



#### Extensive experience in managing decline and controlling costs on maturing assets



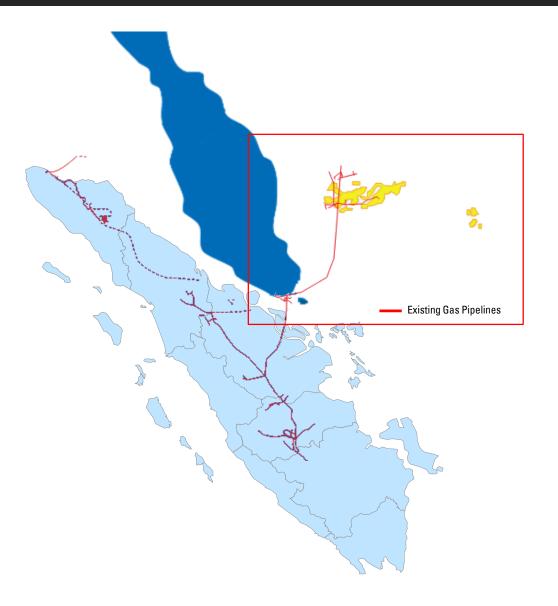


Asset	Contract Area	Participating Interest	Contract Expiry	9M18 Production (mboepd)
Rimau	1,103 km <sup>2</sup>	95%	<b>2043</b> *)	9.0
South Sumatra	4,470 km <sup>2</sup>	100%	2033	18.3
Lematang	409 km <sup>2</sup>	100%	2025	3.9

\*) Extended in Dec 2018



#### Enhancing capabilities through the integration of world-class offshore operations



- Medco Operated (WI 40%) offshore PSC in the South Natuna Sea, world class facilities, large hydrocarbon base (gross resources > 569 mmboe)
- Medco also operates the PSC and the West Natuna Transportation System (WNTS)
- License expires in October 2028, 2018 daily gross maximum rate of gas production at 235 BBTUPD.
- Strong net cash flow linked to commodity linked and fixed priced gas sales into Singapore and Malaysia
- Future near field exploration, subsea developments and production optimization will extend field life and mitigate asset decline rate

# South Natuna Sea Block B - Offshore Facilities

#### Integrated Offshore Production Systems Operated to the Highest Standard



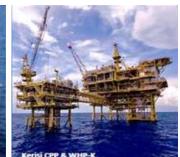






















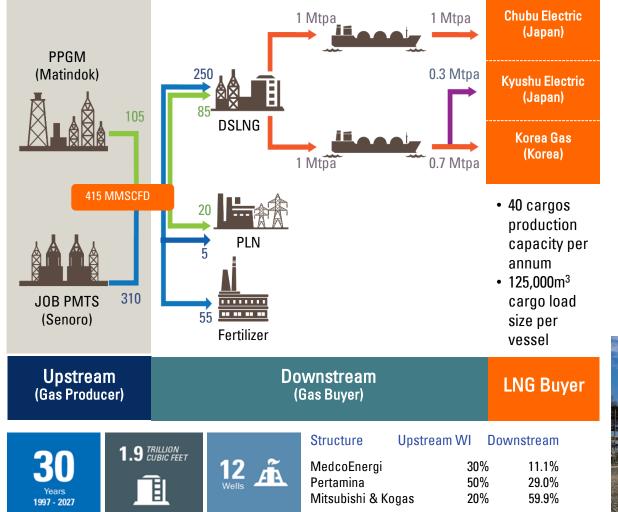
#### Phase I will monetize 237 TBTU of gas and 5.17 MMBO of condensate for the domestic market



- MedcoEnergi operated (WI 85%) onshore PSC First gas sales on August 1, 2018. PSC expires in 2031.
- GSA with Pertamina, 58 BBUTPD for 13 years
- Combined Senoro and Block A Reserved Based Lending (RBL) Facility with an accordion to fund future developments.
- Successful CSR engagement with local community
- Phase II and III development of gas discoveries with resources of > 5TCF, enough to generate 1.5GW to support Sumatra electricity demand growth



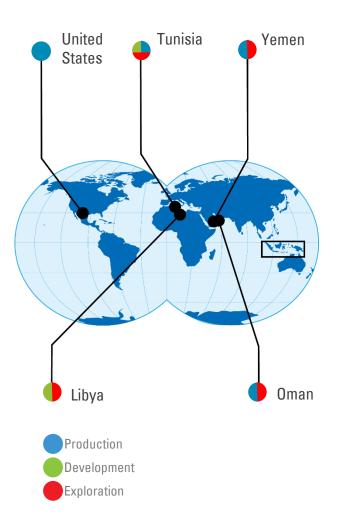
#### Senoro Upstream/Downstream Value Chain



- Medco Joint Operated onshore JoB, first production Q3 2015. Contract expires in 2027
- Gross daily maximum rate of gas production at 310 MMSCFD
- Gross proved reserve 1.4 TCF with additional 1 TCF third party certification
- Combined Senoro and Block A Reserved Based Lending (RBL) Facility with an accordion to fund future developments.
- Senoro Phase 2 will increase production above 450 MMSCFD



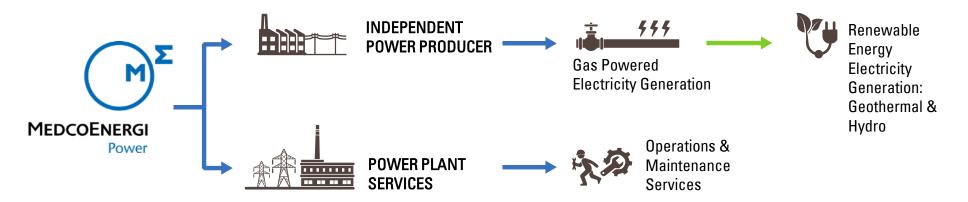




- **Oman:** Service contract for the Karim Small Fields, a 51% participating interest and an exploration block (Block 56, 50% participating interest). Total production ~ 7 MB0EPD.
- Libya: One development asset (Area 47) with 25% participating interest and total gross discovered 2P reserves of 282 mmboe and gross contingent resources of 211 mmboe.
- Tunisia: Two producing assets (Bin Ben Tartar and Adam block) with a participating interest of 100% and 5% respectively. Total production ~ 1.6 MBOEPD. Two development assets (Cosmos and Yasmin block) with participating interest of 80% and 100% and four exploration licenses.
- USA: One producing asset in the Gulf of Mexico. Main Pass 64 (75%). Total production ~ 0.3 MBOEPD.
- Yemen: One producing (Block 9, 21% participating interest). Assessing options to re-establish production. Gross production capacity 5.0 MBOPD.

# Medco Power Indonesia: Business Overview

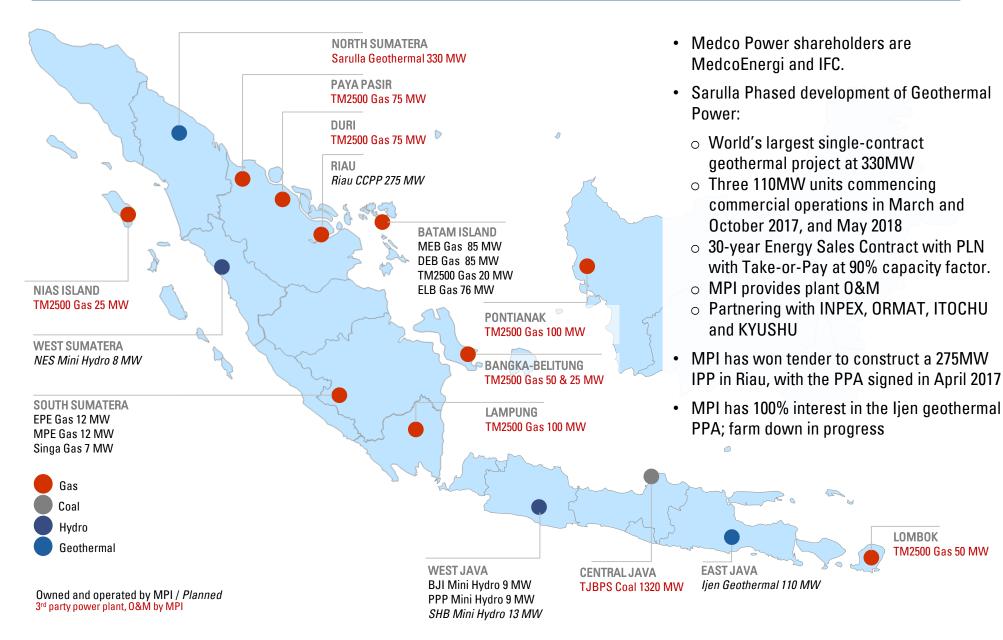
#### Focusing on Independent Power Producer and Operation & Maintenance Businesses



## 645 MW Operating Asset + 1,165 MW project in the pipeline 2,174 MW 0&M business + 425 MW pipeline 0&M business

BUSINESS STRATEGY	BUSINESS ENVIRONMENT		
<ul> <li>Clean energy, primarily gas and geothermal assets</li> <li>Focus on Western Indonesia (access to gas and geothermal</li> </ul>	<ul> <li>Contracts are Long Term (20-30 years), Take-or-Pay sales to PLN. PLN is the single buyer of electricity from various IPPs. PLN also develops and operates its own power plants</li> </ul>		
resource), also selectively looking for opportunities in Central and Eastern Indonesia	<ul> <li>Indonesia commitments to International targets to grow clean energy electricity capacity</li> </ul>		
<ul> <li>Focus on medium sized power plants (100-300MW) and selective larger power plants</li> </ul>	<ul> <li>Capitalize on regulations to encourage turn-key power generation from gas producers</li> </ul>		
<ul> <li>Expand the O&amp;M services business</li> </ul>	• Regional costs of generation as a benchmark for renewable		
• Extract greater synergies within MEI Group	energy prices		

## Medco Power Indonesia: Large Footprint in Key Markets



## Medco Power Indonesia: Portfolio Overview

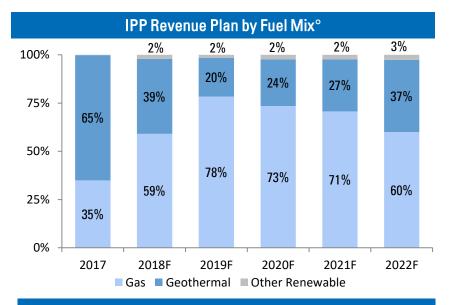
#### Portfolio Details\*

4

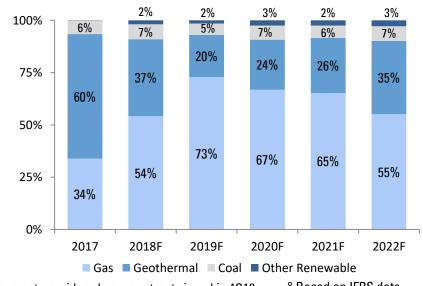
0&M

Plant	Fuel-Type	% stake	COD	Gros capacia (MV)
Operating projects				
MEB Comb.Cycle	Gas	64%	2004	{
DEB Comb. Cycle	Gas	80%	2006	{
ELB Simple Cycle	Gas	70%	2016	-
TM 2500	Gas	100%	2007	
EPE	Gas	92.50%	2006	
MPE	Gas	85%	2008	
Singa	Gas	100%	2010	
Sarulla	Geothermal	19%	2017-2018	3
2 Mini Hydros	Hydro	70% - 100%	2017-2018	
Sub-total				64
Pipeline projects				
Riau CCPP	Gas	51%	2021	2
ELB Comb. Cycle	Gas	70%	2021	
ljen Geothermal	Geothermal	100%	2022 - 2023	1
Matang	Gas	100%	2022	14
Central Indonesia	Gas	100%	2021	3
ARAS	Gas	100%	2021	
Sarulla Phase 2	Geothermal	19%	2025	20
Sub-total				1,1

Operating projects				
Sarulla	Geothermal	100%	2017 – 2018	330
CFPP Tanjung Jati	Coal	80%	2006	1,320
TM2500	Gas	64%	2016	500
Kaltimra	Gas	64%	2018	24
Sub-total				2,174
Pipeline projects				
Luwuk	Gas	64%	2019	40
Riau CCPP	Gas	51%	2021	275
ljen Geothermal	Geothermal	100%	2022 - 2023	110
Sub-total				425



#### IPP and O&M Revenue Plan by Fuel mix °



\* Have not considered new contract signed in 4Q18

° Based on IFRS data

## Amman Mineral Nusa Tenggara: Phased Mining Developments

#### Access to world-class Mining operations with long term upside





- Copper and gold mine in Sumbawa, Nusa Tenggara, established under 4th generation COW expiring in 2030, Converted into IUPK.
- Full repayment of senior and mezzanine loans in December 2017,
- Full development of Phase 7 began in 2018 with development facility secured from domestic and foreign banks
- Enhancing operational efficiencies and implement organizational optimization
- Developing on-site smelter. To be funded through asset injection, project financing & strategic partner.
- Completed smelter feasibility studies and FEED ongoing
- JORC appraisal for Elang development in progress
- Elang has the potential for production to exceed 300~430 M lbs copper and 350~600 K oz gold

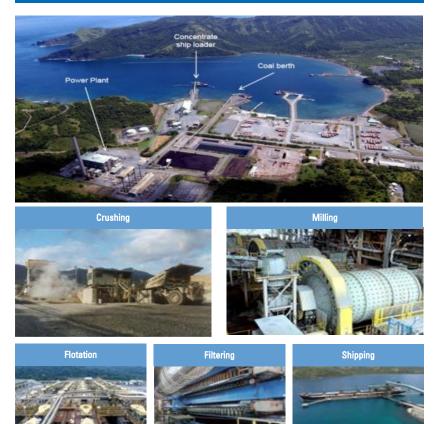
## Amman Mineral Nusa Tenggara: Batu Hijau Facilities

#### World-class Mining operations with complete facility

#### **Mine Operations**

- Batu Hijau mine site includes:
  - Processing facilities
  - $\circ$   $\,$  137.5 MW coal-fired and 50 MW diesel power plant  $\,$
  - o Deep-water port with ferry terminal
  - Air services and town site for housing and school
- As of September 2017 employs approximately 2,800 workers following employee restructuring
- Cash-less acquisition of 44% stake in Macmahon Holdings Limited:
  - Equity exchanged for the existing mobile mining equipment and a life-of-mine contract to provide earthmoving and mining services at the Batu Hijau mine
  - Transaction will reduce AMNT's costs and timeline for the development of phase 7 of the Batu Hijau mine as well as other resources on the concession

#### Facilities



#### Board of MedcoEnergi



2017 was a year in which we focused upon consolidating our position in three key businesses: Oil & Gas, Power Generation and Mining. We focused on extracting maximum value from our new and existing asset portfolio.

Our strategy is to build a leading company across these three key business segments, competitive in a low price environment, with a solid platform of producing assets and excellent growth prospects. Our diversified asset portfolio, together with the progress we have made on cost efficiency and capital discipline, positions MedcoEnergi as a very attractive and dependable investment proposition for the long term.

We aim to deliver long-term value and optimize returns to our investors, lenders and other stakeholders through selective investments and continuous improvement in sustainable operational and financial performance.

### **Company Milestones**

#### 1980

Established as **Meta Epsi Pribumi** Drilling Company 1994-1996

Initial Public Offering in Indonesia

Acquired **100% shares of Stanvac Indonesia** from Exxon/Mobil

Discovered **major onshore oil reserves** in Kaji-Semoga

#### 2005-2010

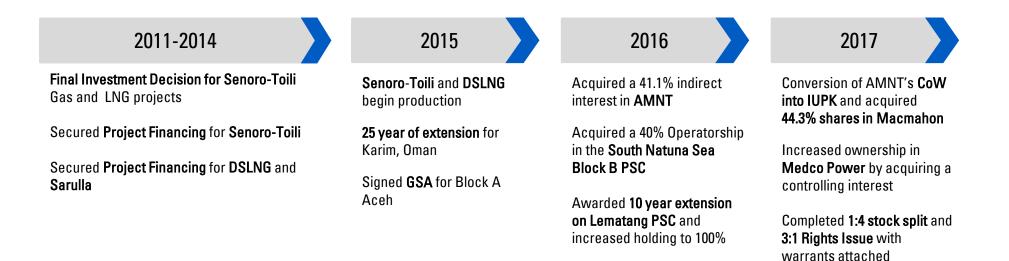
Awarded EPSA IV PSC Contract for Area 47 Libya

Awarded Oman Service Contract. **Increased production by 100%** within 5-years

Discovered **352 MMBOE** hydrocarbon resources in Area 47 Libya; 90% exploration success ratio

**LNG Sales Agreement signed** with Japanese & Korean buyers, gas to be supplied from Senoro-Toili Block

Awarded **20 year extension** for 3 Indonesian PSCs (South Sumatra, Block A and Bawean)



35

### Awards

#### 2018

- "Upstream Company of the Year" Award for 2017, APAC Energy Council
- Asia Pacific Energy & Infrastructure Forum, "Deal of the Year"
- Indonesian Government's highest "Gold" PROPER Environmental Stewardship Award, Rimau Block, for 7 consecutive years
- Best New Comer Power Plant Company, Sarulla 330MW Geothermal Power Plant, Indonesia National Energy Council; Best Clean and Renewable Energy Company and Best IPP<200MW in 2018, PT Medco Power Indonesia, Indonesia SWA Magazine
- Economic Challenges Award, Energy and Mineral sector in 2018, MetroTV
- Best HR Team 2017, PT Medco E&P Indonesia, Asia Human Resources Director Magazine
- Three safety awards for oil & gas exploitation from Ministry of Energy and Mineral Resources on Thursday Nov 11th 2018. South Sumatra and Lematang Blocks received Patra Nirbhaya Karya Pratama Category (at least 2,500,000 safety man hours) and Tarakan Block received Patra Nirbhaya Karya Madya Category (at least 5,000,000 safety man hours).



#### Company Address : PT Medco Energi Internasional Tbk. The Energy Building 53<sup>rd</sup> Floor SCBD Lot 11A JI. Jend. Sudirman, Jakarta 12190 Indonesia P. +62-21 2995 3000 F. +62-21 2995 3001

Investor Relations: Email. <u>investor.relations@medcoenergi.com</u> Website : www.medcoenergi.com