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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

Executive Summary

EBITDA increased 50% Year-on-Year

2018 Guidance: Production maintained, capex spend reduced

Strong Liquidity: Near term debt refinanced with USD Bonds

Oil & Gas: Medco production capacity >100 mboepd with Block A Gas

Power: Sarulla 330 MW fully operational

Mining: Phase 7 on track with full truck fleet deployment

Financial Summary



- EBITDA > \$300 million, up >50% year-on-year.
- Gross profit \$320 million, up > 60% year on year
- Both EBITDA and gross margins above 50%
- Rights issue USD\$195 million reduced debt. Shareholder approval for 10% non-pre-emptive issue. Warrants up to US\$200 million exercisable post July with initial IDR 625 strike price.
- Medco shares included in LQ45 Indonesia index
- Sale of coal mine and midstream business
- USD\$500 million bond rescheduled 2018 and 2019 maturities. Medco Power issued IDR1.2tn bonds to refinance secured IPP debt and fund project development.
- Fitch and Moody's upgraded outlook to "positive". Revenue is ~96% USD and expenditure ~60% IDR; Moodys refer to Medco as a 'natural hedge' to depreciating IDR.

Operational Summary



- Production 82.4 mboepd; 85 mboepd guidance maintained
- Daily production capacity > 100 mboepd with Aceh gas development
- Aceh gas development delivered within budget and being commissioned
- Nowera gas discovery in South Sumatra, 30 bbtupd GSA in progress
- Unit cash cost \$8.5/boe; 10% depreciation in IDR reduces costs by 50¢/boe

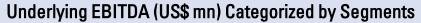


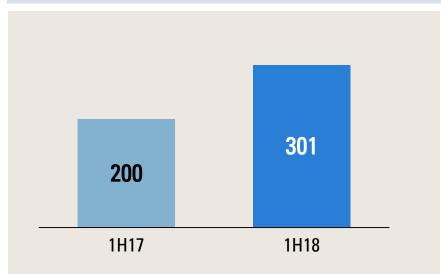
- Generated power sales up 28% year on year with power prices up 56%
- Gross installed capacity increased to 2,795MW with Sarulla Geothermal 330MW fully operational

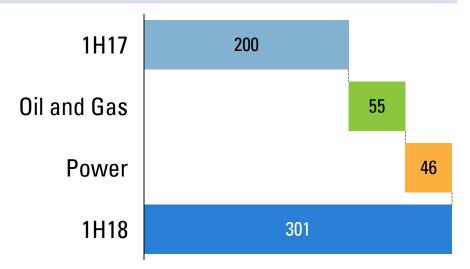


- Phase 7 development ramping up; secured development facilities from local and foreign banks
- In the process of appointing smelter FEED contractor
- MEI equity being diluted through pre IPO equity injections
- Elang appraisal drilling and JORC assessment in progress with larger resource

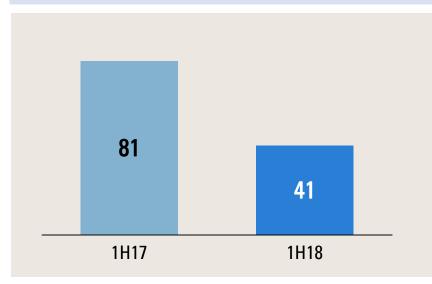
Financial Highlights

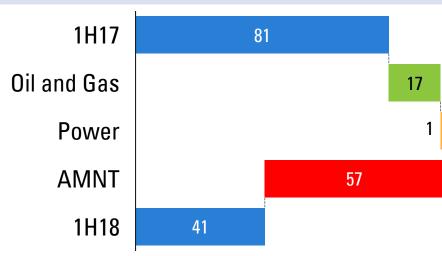




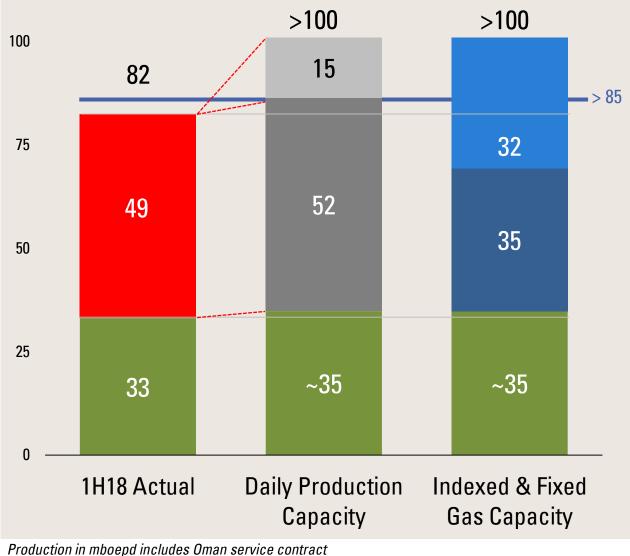


Underlying Net Income (US\$ mn) Categorized by Segments





Maintain 2018 Production Guidance



Indexed Priced Gas

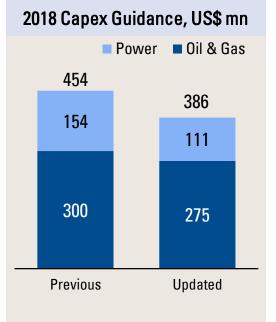
Fixed Priced Gas

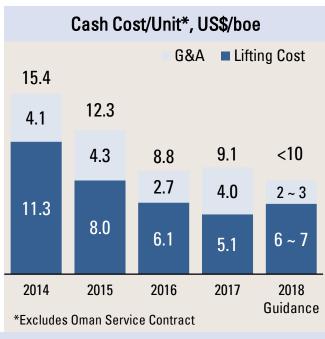
- - Gas Gas Daily Maximum Rate Gas TOPQ Liquids

- First half production 82.4 mboepd, down 8% year-onyear due to gas customer demand and phasing.
- Daily Production Capacity is now 100mboepd, ~65:35 gas:oil with gas evenly split between fixed and indexed pricing
- 2018 guidance maintained at > 85 mboepd
- Gas market demand will determine 2018 closing position
- Power guidance maintained at 2,908 Gwh

Update Expenditure Guidance

- Capital expenditure guidance reduced to US\$386 million, down 15%
- Oil and Gas capex reduced 8% due to Aceh drilling efficiencies and weaker IDR
- Medco Power capex reduced 28% due to Sarulla efficiency and slippage of Riau financial close
- Over 95% revenue linked to USD, while 60% expenditure linked to IDR; IDR depreciation improves profitability
- 1H18 unit cash cost US\$8.5/boe; every 10% depreciation in IDR improves unit cost by ~50¢/boe
- Maintain unit cash cost guidance below US\$10/boe

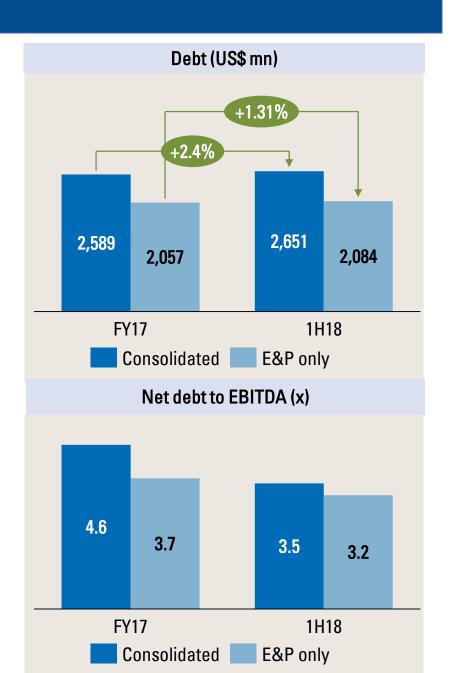




Operating Margin % (LHS) and US\$/IDR Exchange Rate (RHS) Comparison



- Debt flat despite project finance drawdown to complete Block A and Sarulla
- MPI IDR bond refinanced secured IPP debt and funded Riau equity and Ijen drilling
- USD bond extended average debt maturity to > 4 years. Remaining cash in escrow secures maturing 2018 and 2019 debt
- Improved net debt to EBITDA on track for mid-term target at 3x



Financial performance

Profit & Loss (US\$ mn)	1H17	1H18	ΥοΥ Δ%
Revenue	406.4	578.6	42.4
- Oil and gas	401.4	461.7	15.0
- Power	-	116.5	n.m.
- Others	5.0	0.5	(90.9)
DDA	70.7	59.5	(15.9)
Gross Profit	198.5	319.8	61.1
S, G & A	68.9	78.0	13.1
Operating Income	129.6	241.9	86.7
EBITDA	200.3	301.3	50.5
Net Income	80.7	41.4	(48.6)

Balance Sheet (US\$ mn)	1H17	FY17	1H18
Cash and cash equivalents	217.6	489.0	346.7
Investments	936.0	913.7	1,044.6
Fixed Assets	1,088.2	1,279.5	1,342.1
Total Assets	3,674.8	5,160.8	5,105.2
Total Liabilities	2,710.9	3,758.1	3,654.6
• Loans	1,074.8	1,599.1	1,300.0
Capital Market Debts	699.6	990.0	1,351.4
• Other Liabilities	936.5	1,169.0	1,003.6
Equity	963.9	1,402.7	1,450.2

Profitability Ratios (%)	1H17	1H18	YoY Δ %
Gross Margin	48.8%	55.3%	13.2
Operating Margin	31.9%	41.8%	31.1
EBITDA Margin	49.3%	52.1%	5.7
Net Income Margin	19.9%	7.2%	(63.9)

Financial Ratios (x)	1H17	FY17	1H18
Current Ratio	1.33	1.53	1.68
Debt to Equity	1.84	1.85	1.83
EBITDA to Interest	3.34	3.09	3.34
Net Debt to EBITDA°	3.89	4.59	3.51
Net Leverage Ratio	3.82	4.53	3.47

[°] Includes escrow account from USD bonds proceeds

Financial performance: excluding Medco Power

Profit & Loss (US\$ mn)	1H17	1H18	YoY Δ %
Revenue	406.4	462.1	13.7
- Oil and gas	401.4	461.7	15.0
- Power	-	-	n.m.
- Others	5.0	0.5	(90.9)
DDA	70.7	56.4	(20.2)
Gross Profit	198.5	266.3	34.2
S, G & A	68.9	64.3	(6.6)
Operating Income	129.6	202.0	55.9
EBITDA	200.3	258.4	29.0
Net Income	80.7	35.9	(55.5)

Balance Sheet (US\$ mn)	1H17	FY17	1H18
Cash and cash equivalents	217.6	434.6	265.5
Investments	936.0	913.7	1,044.4
Fixed Assets	1,088.2	1,223.6	1,297.5
Total Assets	3,674.8	4,142.7	3,964.0
Total Liabilities	2,710.9	3,085.3	2,778.8
• Loans	1,074.8	1,067.1	732.4
Capital Market Debts	699.6	989.8	1,330.4
• Other Liabilities	936.5	1,028.4	715.0
Equity	963.9	1,057.4	1,185.2

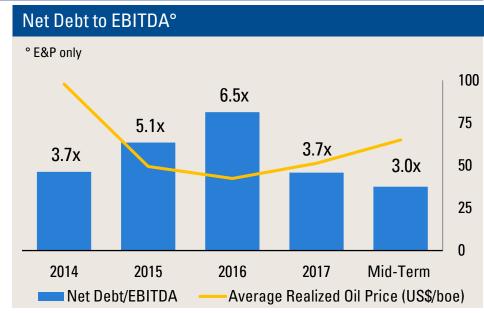
Profitability Ratios (%)	1H17	1H18	YoY ∆%
Gross Margin	48.8%	57.6%	18.0
Operating Margin	31.9%	43.7%	37.1
EBITDA Margin	49.3%	55.9%	13.5
Net Income Margin	19.9%	7.8%	(60.8)

Financial Ratios (x)	1H17	FY17	1H18
Current Ratio	1.33	1.50	1.62
Debt to Equity	1.84	1.95	1.74
EBITDA to Interest	3.34	3.14	3.59
Net Debt to EBITDA°	3.89	3.65	3.17
Net Leverage Ratio	3.82	3.59	3.12

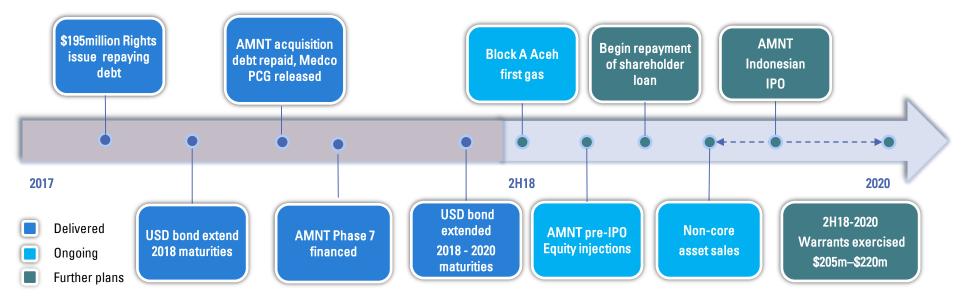
[°] Includes escrow account from USD bonds proceeds

Delivering On Our Commitments

- Production capacity >100 MB0EPD, cash cost maintained<\$10/boe. 1H18 Revenue and EBITDA up by +43% and +50% YoY.
- Sarulla Units I, II and III delivered on schedule. Aceh gas deliveries ongoing in 2H 2018.
- Completed oversubscribed US\$195 million rights issue, issued further >US\$200 million warrants. Rights used for debt repayment in January 2018
- Sale of non core coal and midstream businesses.
- AMNT acquisition debt repaid, phase 7 development financed. Elang appraisal drilling and JORC preparation ongoing.



1H18 Net debt to EBITDA 3.2x E&P only

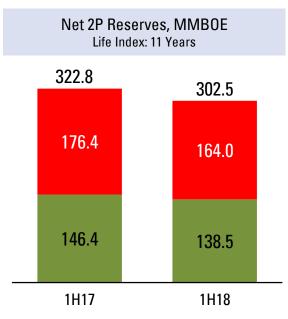


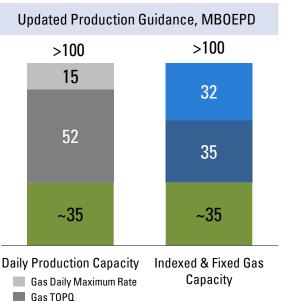
Oil and Gas

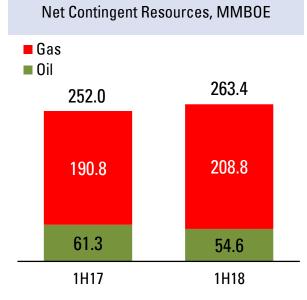
Metrics	1H17	1H18	YoY Δ%
Production°			
Oil, MBOPD	35.5	33.1	(6.8)
Gas, MMSCFD	290.6	263.7	(9.3)
Lifting/Sales	89.8	82.4	(8.2)
Oil Lifting, MBOPD	26.4	24.9	(5.6)
Gas Sales, BBTUPD	286.3	256.9	(10.3)
Oman Service Contract, MBOPD	8.1	7.5	(6.9)
Average Realized Price			
Oil, USD/barrel	49.3	66.8	35.4
Gas, USD/MMBTU	5.6	6.0	8.6

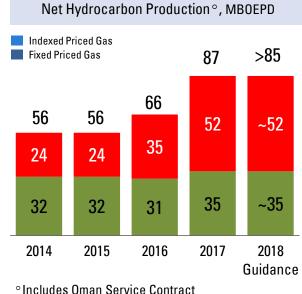
[°]Includes Oman Service Contract

- Oil and gas production 82.4 mboepd; with Aceh, production capacity is 100 mboepd
- Maintain production guidance >85 mboepd
- Average realized gas price of \$6.0/MMBTU consists of average fixed gas price of \$5.4/MMBTU and average indexed price of \$6.6/MMBTU







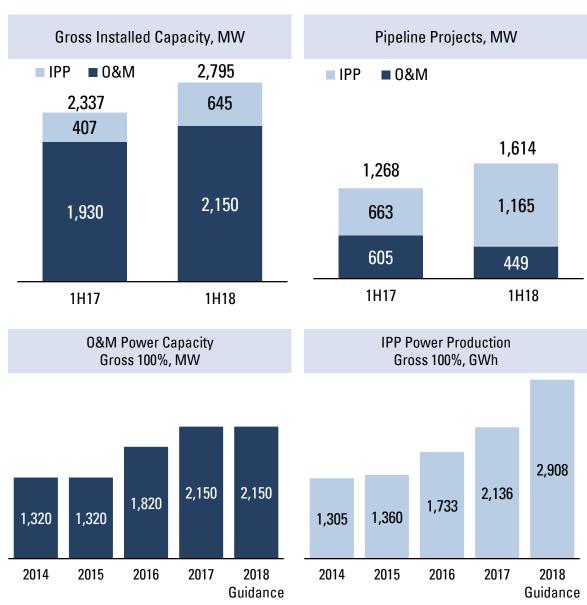


Medco Power Indonesia

Metrics°	1H17	1H18	YoY Δ%
Production & Capacity			
IPP Power Production, GWh	1,002	1,287	28.4
O&M Capacity, MW	1,930	2,150	11.4
Average Realized Price*			
IPP, Cent/kwh	2.68	4.19	56.3

[°]Gross 100% interest and includes geothermal production

- Sarulla Geothermal Power Phase I, Unit I began commercial production March 2017, Unit II in October, Unit III in May 2018.
- Commercial operation of Pusaka (MPIs second mini-hydro operation) began in May 2018.
- Financial close of Riau CCPP is expected in third quarter 2018. COD 2021.
- Ijen wil begin exploration drilling in early 2019.
- Proposals submitted to PLN on wellhead gas to power for Matang and Senoro Medco E&P fields.
- IDR 1.2 trillion raised to refinance existing debts and support new projects.



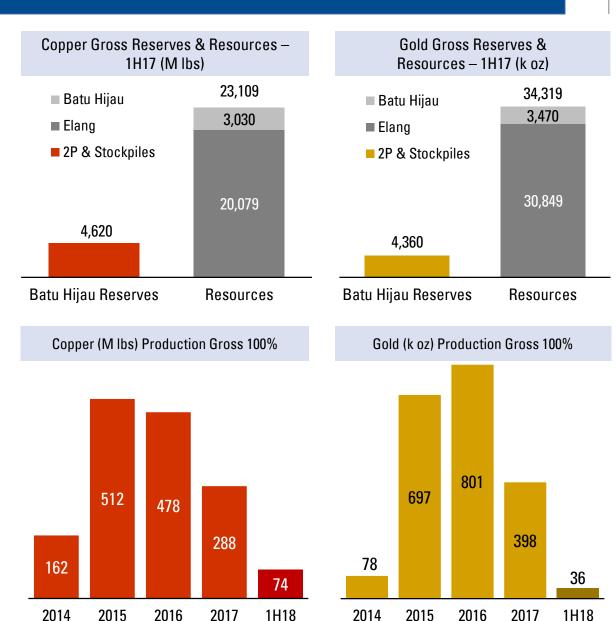
^{*}Excludes Fuel Component

Amman Mineral Nusa Tenggara

Metrics°	1H17	1H18	YoY Δ%
Production			
Copper, M lbs	136.5	74.0	(45.8)
Gold, k oz	158.4	35.6	(77.5)
Sales			
Copper, M lbs	161.4	65.3	(59.5)
Gold, k oz	192.3	34.1	(82.3)
Average Realized Price			
Copper, USD/lbs	2.48	3.05	23.0
Gold, USD/oz	1,188	1,307	10.1

[°]Gross 100% interest

- 2018 production is from stockpile processing
- Converted Contract of Work into a Special Mining Permit and extended export permit
- Copper concentrate export permit extension for 2018 for 450,826 wmt
- Completed smelter feasibility studies and in the process of appointing smelter FEED contractor
- Elang Joint Ore Reserves Committee (JORC) assessment in progress; resources improved >50%



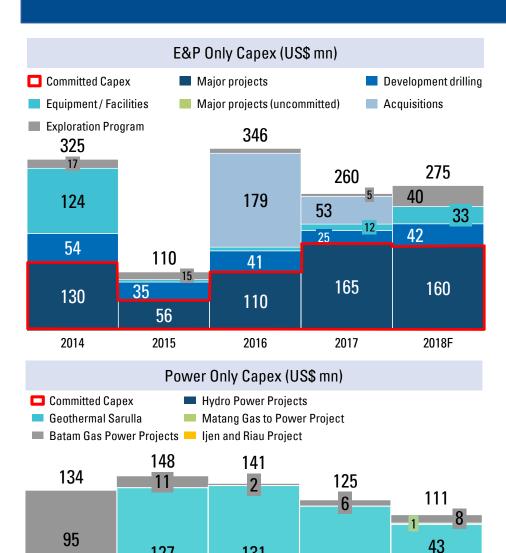
Capital Expenditure

127

2015

33

2014



131

2016

111

2017

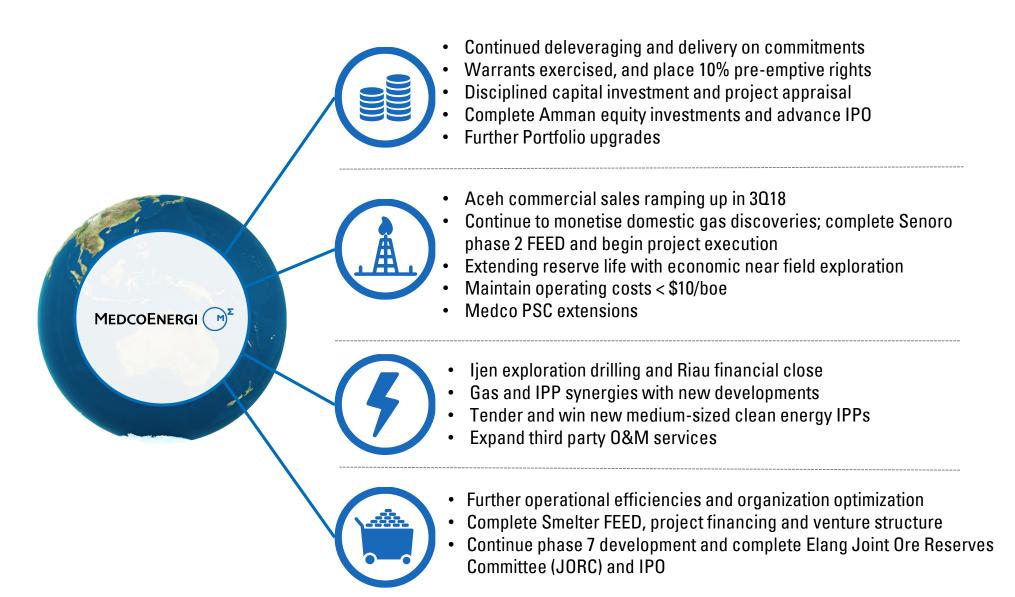
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34

2018F

- 2018 E&P capex guidance 8% lower than previous guidance at US\$275 million
- Reflects efficiency and favorable exchange rates.
- Remaining committed capex to complete the Block A Aceh drilling
- Exploration program remains \$40 million per year
- Senoro phase II development expected to begin Q1 2019
- 2018 Power capex guidance 28% lower than previous guidance to US\$111 million
- Lower capital due to favorable exchange rates and lien and Riau partial deferral into 2019.
- Future capital focused on Ijen and Riau and new IPPs to develop incremental clean energy growth

What To Expect



Significant Player in Three Key Business Segments



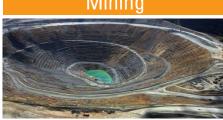


- 10 Operated Indonesian assets, 8 producing
- ~65:35 gas to oil production capacity
- Gas sold under long term TOPQ contracts, ~50:50 mix of fixed; commodity linked pricing
- Operating costs below \$10/boe through 2020



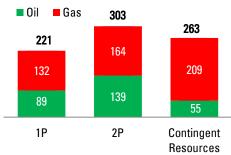
- Independent Power Producer (IPP) for 9 Operated Indonesian assets
- IPPs with PLN under long term TOPQ backed clean energy contracts
- Specialized in medium sized IPPs
- · Third party 0&M contracts

Mining

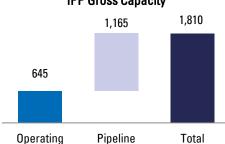


- Batu Hijau open pit porphyry copper and gold mine, Sumbawa Indonesia
- Developing phase 7 of the existing mine site
- Exploring 6 further prospective resources including Elang
- **Progressing Smelter Shareholder Agreement** with Freeport and EPCI tender selection

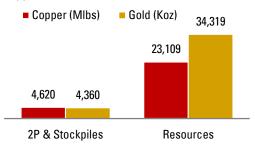
Net Reserves and Contingent Resources



IPP Gross Capacity

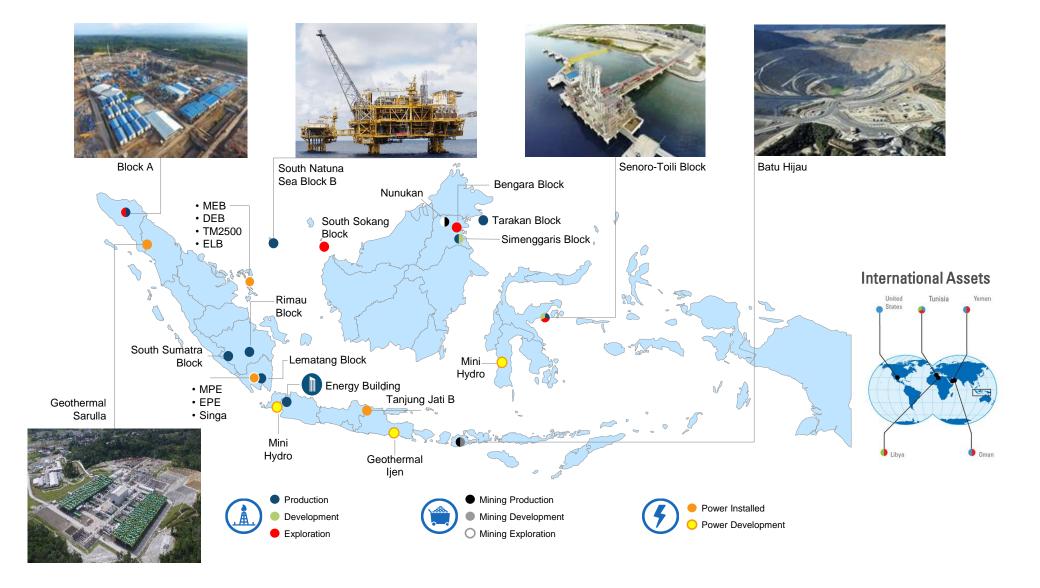


Copper and Gold Gross Reserves and Resources



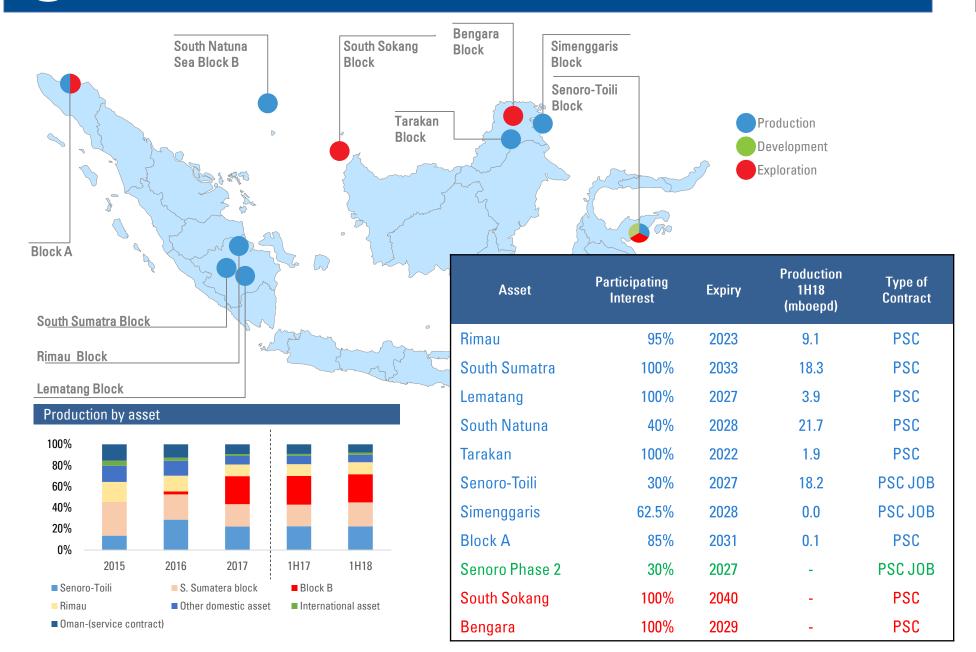
0&G reserve data mmboe as of 1H18; Power MW capacity data as of 1H18; Mining reserves data as of 1H17

Energy & Natural Resources Company Focused in Indonesia



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Oil & Gas: Domestic Asset Portfolio



South Sumatra Assets

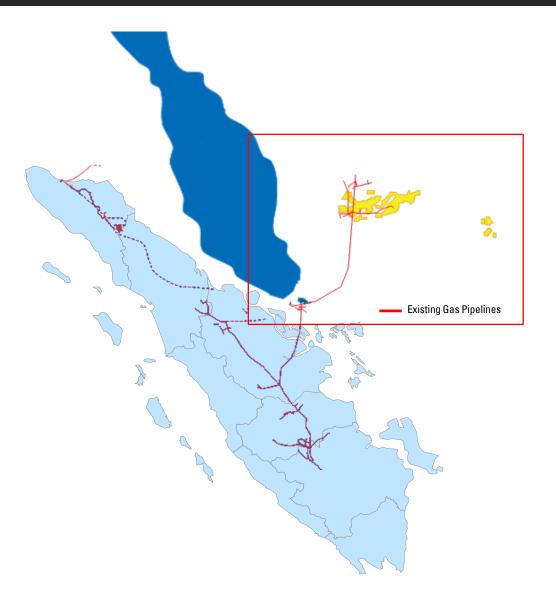
Extensive experience in managing decline and controlling costs on maturing assets





Asset	Contract Area	Participating Interest	Contract Expiry	1H18 Production (mboepd)
Rimau	1,103 km ²	95%	2023	9.1
South Sumatra	4,470 km ²	100%	2033	18.3
Lematang	409 km ²	100%	2025	3.9

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

























Block A Aceh: Phased Gas Developments

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



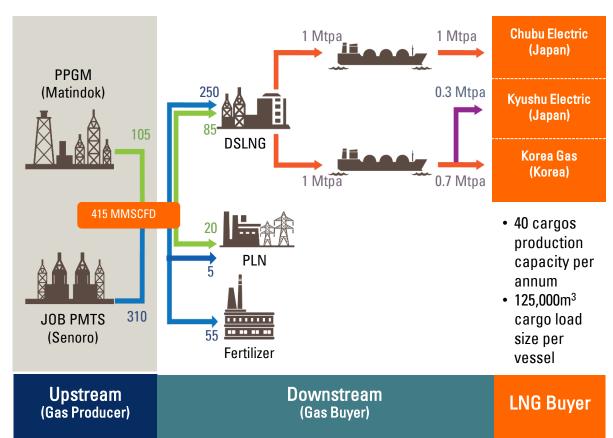


- MedcoEnergi operated (WI 85%) onshore PSC First gas sales on August 1, 2018. PSC expires in 2031.
- GSA with Pertamina, 58 BBUTPD for 13 years
- Project finance facility agreement with international banks. Received Asia Pacific Energy & Infrastructure Forum, "Deal of the Year" for Block A Finance
- 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



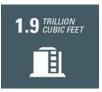
Senoro: Phased Gas Developments

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
- Senoro Phase 2 will increase production above 450 MMSCFD





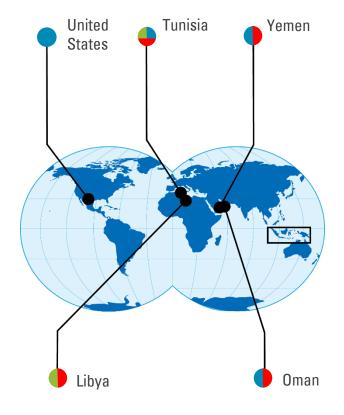
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StructureUpstream WIDownstreamMedcoEnergi30%11.1%Pertamina50%29.0%Mitsubishi & Kogas20%59.9%



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Oil & Gas: International Asset Portfolio



Production

Development

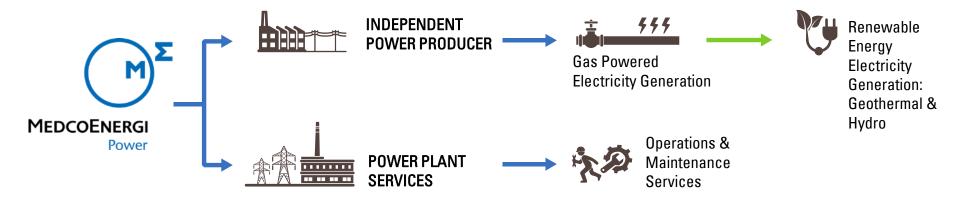
Exploration

- Oman: Service contract for the Karim Small Fields, a 51% participating interest and an exploration block (Block 56, 50% participating interest). Total production ~ 8.0 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 ~ 1.5 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 MB0EPD.
- 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 2,150 MW 0&M business + 449 MW pipeline 0&M business

BUSINESS STRATEGY

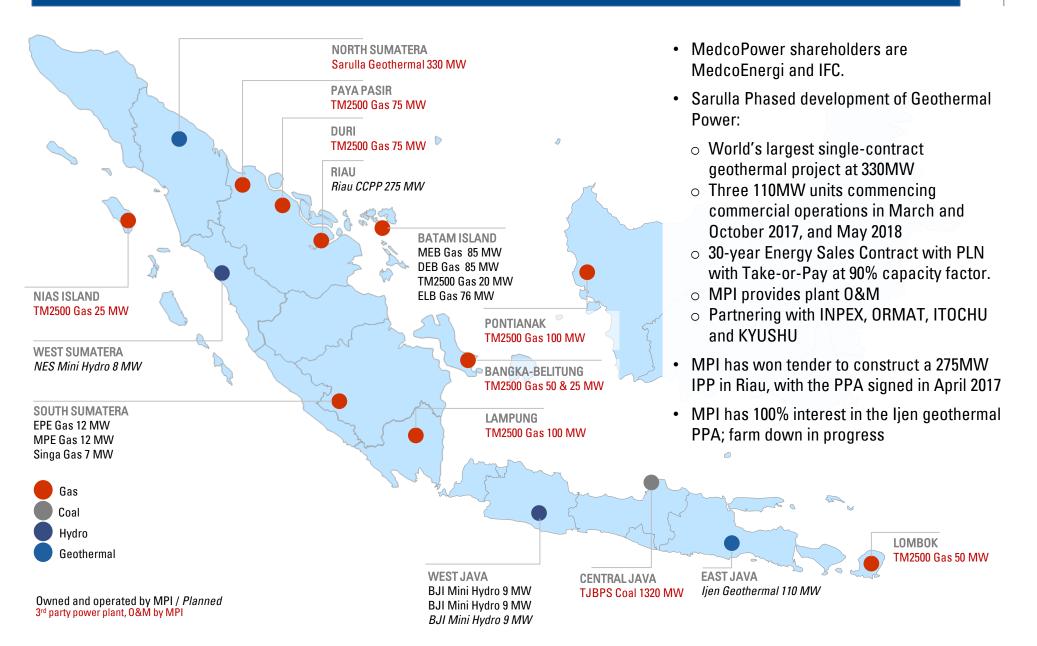
- Clean energy, primarily gas and geothermal assets
- Focus on Western Indonesia (access to gas and geothermal resource), also selectively looking for opportunities in Central and Eastern Indonesia
- Focus on medium sized power plants (100-300MW) and selective larger power plants
- Expand the 0&M services business
- Extract greater synergies within MEI Group

BUSINESS ENVIRONMENT

- 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
- Indonesia commitments to International targets to grow clean energy electricity capacity
- Capitalize on regulations to encourage turn-key power generation from gas producers
- Regional costs of generation as a benchmark for renewable energy prices

(4)

Medco Power Indonesia: Large Footprint in Key Markets





IPP

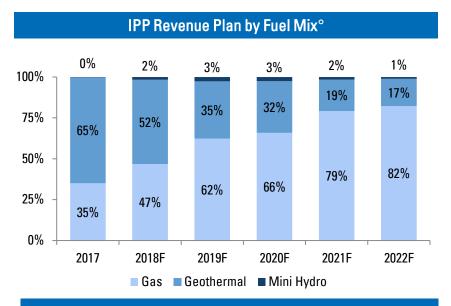
0&M

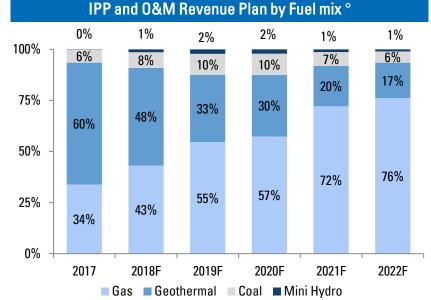
Medco Power Indonesia: Portfolio Overview

Portfolio Details

Plant	Fuel-Type	% stake	COD	Gross capacity
	, , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(MW)
Operating projects				
MEB Comb.Cycle	Gas	64%	2004	85
DEB Comb. Cycle	Gas	80%	2006	85
ELB Simple Cycle	Gas	70%	2016	76
TM 2500	Gas	100%	2007	20
EPE	Gas	92.50%	2006	12
MPE	Gas	85%	2008	12
Singa	Gas	100%	2010	7
Sarulla	Geothermal	19%	2017-2018	330
2 Mini Hydros	Hydro	70% - 100%	2017-2018	18
Sub-total				645
Pipeline projects				
Riau CCPP	Gas	51%	2021	275
ELB comb. Cycle	Gas	70%	2021	40
Ijen Geothermal	Geothermal	100%	2023	110
Matang	Gas	100%	2022	140
Central Indonesia	Gas	100%	2021	300
ARAS	Gas	100%	2021	40
Sarulla Phase 2	Geothermal	19%	2025	260
Sub-total				1,165

Operating projects				
Sarulla	Geothermal	100%	2017 – 2018	330
CFPP Tanjung Jati	Coal	80%	2006	1,320
TM2500	Gas	64%	2016	500
Sub-total				2,150
Pipeline projects				
Luwuk	Gas	64%	2019	40
Riau CCPP	Gas	51%	2021	275
Ijen Geothermal	Geothermal	100%	2022 - 2023	110
Kaltimra	Gas	64%	2018	24
Sub-total				449





[°] 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
- Pre IPO sales expected to be completed before Q3 2018
- Enhancing operational efficiencies and implement organizational optimization
- Developing on-site smelter with Freeport. To be funded through asset injection, project financing & strategic partner.
- Joint Ore Reserves Committee (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

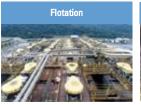
- Batu Hijau mine site includes:
 - Processing facilities
 - 137.5 MW coal-fired and 50 MW diesel power plant
 - Deep-water port with ferry terminal
 - Air services and town site for housing and school
- As of September 2017 employs approximately 2,800 workers following employee restructuring
- Cash-less 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





Director Chief Executive Officer Roberto Lorato



Director Chief Financial Officer Anthony Mathias



Director
Chief Human Capital &
Business Support
Amri Siahaan



Director
Chief Operating Officer
Ronald Gunawan

2016 was a transformational year for MedcoEnergi in which we seized opportunities to acquire strategic producing assets. During 2017 we focused on extracting maximum value from our new and existing asset portfolio.

Our strategy is building a leading company across three key business segments, competitive in a low price environment, with a solid platform of producing assets and excellent growth prospects. Our new, more 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 improvements in 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)

2011-2014

Final Investment Decision for Senoro-Toili
Gas and LNG projects

Secured Project Financing for Senoro-Toili

Secured **Project Financing** for **DSLNG** and **Sarulla**

2015

Senoro-Toili and DSNLG begin production

25 year of extension for Karim, Oman

Signed **GSA** for Block A Aceh 2016

Acquired a 41.1% indirect interest in **AMNT**

Acquired a 40% Operatorship in the South Natuna Sea Block B PSC

Awarded 10 year extension on Lematang PSC and increased holding to 100%

2017

Conversion of AMNT's CoW into IUPK and acquired 44.3% shares in Macmahon

Inreased ownership in **MedcoPower** by acquiring a controlling interest

Completed 1:4 stock split and 3:1 Rights Issue with warrants attached

2017

- Upstream Company of the Year" award for 2017, from the APAC Energy Council
- Asia Pacific Energy & Infrastructure Forum, "Deal of the Year" for Block A Finance
- Received the Governments highest, Gold PROPER Environmental Stewardship Award for Rimau Block, for the seventh consecutive year
- Green PROPER award, 4 years in a row for TJBPS
- Indonesia Best Electricity Award ceremony, Medco Energi Batam (a subsidiary of MedcoPower) received 'The Best Power Plant Company (10-100MW category)', and Sarulla Operations Ltd. received 'The Best New Comer Power Plant Company'
- Top HR Team 2017 from Human Resources Directors Magazine Asia in the Change Management Category for Medco E&P Natura Ltd.



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