



**PT Indo Tambangraya Megah Tbk**



# Analyst Briefing 3Q16 Performance Results

Jakarta, 15 November 2016

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# Agenda



- 1 INTRODUCTION**
- 2 OPERATIONAL REVIEW
- 3 COMMERCIAL REVIEW
- 4 FINANCIAL REVIEW
- 5 QUESTION & ANSWERS

# Highlights of 3Q16 and 9M16 results



**Coal sales**  
**7.0 Mt**  
 ↑ **Up 0.8 Mt**  
 +13% Q-Q

**Coal sales**  
**20.1 Mt**  
 ↓ **Down 0.8 Mt**  
 -4% Y-Y

Unit: US\$ million

|                            | <u>2Q16</u> | <u>3Q16</u> | <u>Q-Q</u> | <u>9M15</u> | <u>9M16</u> | <u>y-y</u> |
|----------------------------|-------------|-------------|------------|-------------|-------------|------------|
| <b>Total Revenue</b>       | 278         | 349         | +25%       | 1,206       | 958         | -21%       |
| <b>Gross Profit Margin</b> | 17%         | 22%         | +5%        | 22%         | 20%         | -2%        |
| <b>EBIT</b>                | 20          | 47          | +132%      | 146         | 105         | -28%       |
| <b>EBITDA</b>              | 32          | 59          | +88%       | 192         | 141         | -27%       |
| <b>Net Income</b>          | 13          | 33          | +146%      | 83          | 70          | -16%       |
| <b>ASP (USD/ton)</b>       | \$44.7      | \$49.9      | +12%       | \$57.7      | \$47.5      | -18%       |

# Highlights of 3Q16 and 9M16 results



**6.3 Mt**

QUARTERLY OUTPUT



**8.3 bcm/t**

2.6% INCREASE IN SR



**13%**

0.8 MT INCREASE IN  
SALES VOLUME



**49.9\$/t**

12% OR US\$ 5  
INCREASE IN ASP



**25%**

INCREASE IN REVENUE TO  
US\$ 349 M



**146%**

INCREASE IN NET  
INCOME TO US\$ 33 M

# ITM group (2013 - present): leaner and stronger



## PRODUCTIVITY IMPROVEMENT (2013 – Present)

***Infrastructure & logistics improvement to invigorate productivity and maximize benefits from coal prices upturn***

- ✓ Bharinto ramp-up
- ✓ Embalut and Jorong reserves optimization
- ✓ Bunyut expansion
- ✓ Upgrade Indominco crushing plant
- ✓ Logistics, infrastructure improvement



## COST RATIONALIZATION (2013 – Present)

***Continuous cost reduction efforts through process optimization and stakeholder management***

- ✓ 31% cost reduction from \$62/t in 2013 to \$43/t in 2016\*
- ✓ Stripping ratio optimization
- ✓ Contractor management and negotiation
- ✓ Defer capex, limited to commit projects



## POWER DEVELOPMENT (2013 - Present)

***Development of power business in both conventional and renewable energy sources***

- ✓ Establishment of power investment subsidiary (PT.ITM Energi Utama)
- ✓ Establishment of power investment subsidiary (PT.ITM Banpu Power)



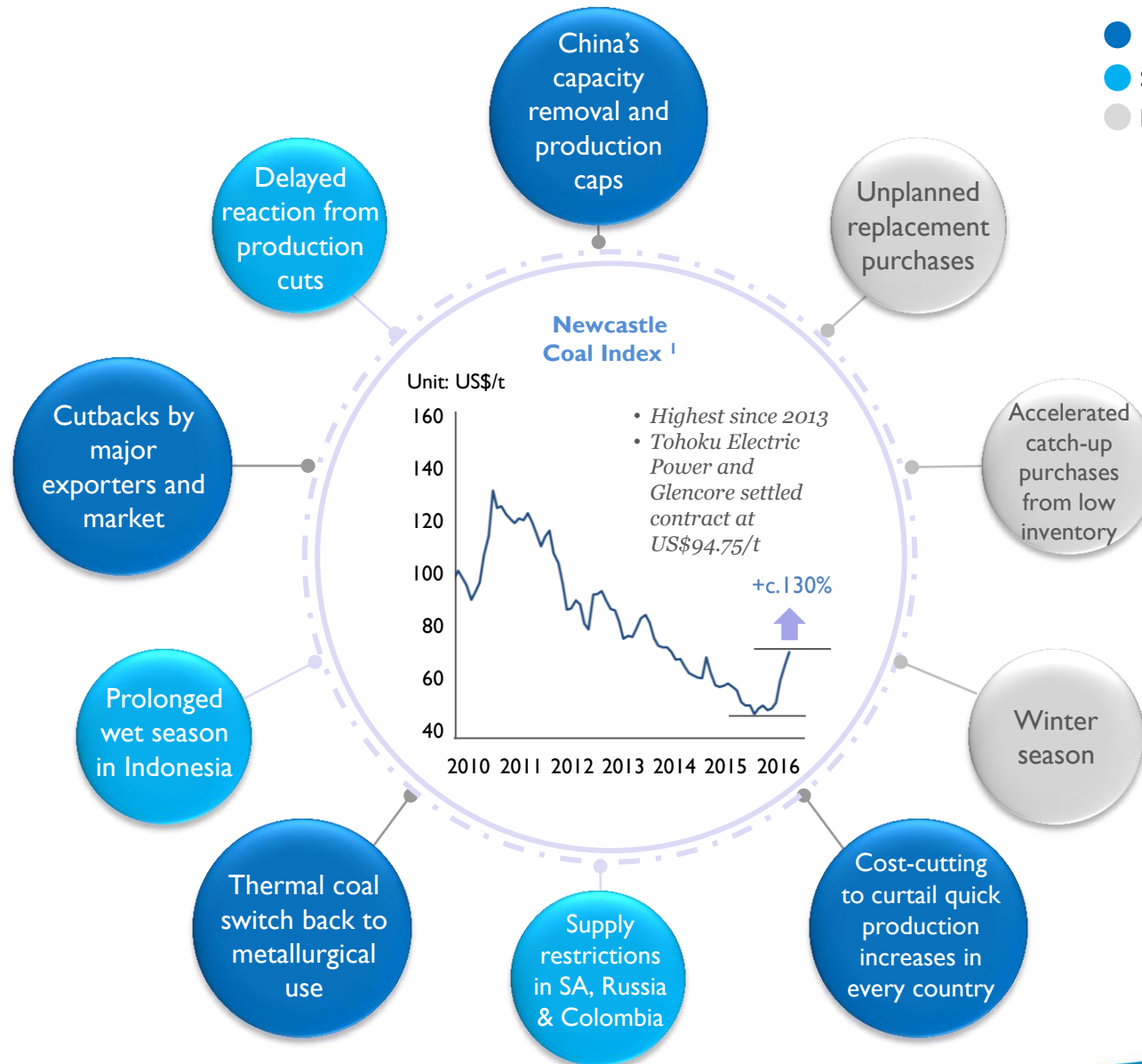
## CORPORATE IMPROVEMENT (2013 - Present)

***Develop market based and enhance business profitability by corporate improvement***

- ✓ Establishment of marketing office in Singapore
- ✓ Own in-house mining contractor
- ✓ Establishment of coal investment subsidiary
- ✓ Achieved ‘Best Listed Company in Mining and Quarrying Sector’
- ✓ Achieved ‘Most Trusted Companies’
- ✓ Achieved ‘Anugerah Perusahaan TBK’ (Best Listed Company) Awards
- ✓ Achieved “Best CG Performance in non-financial category” and “The Top 10 of Top 50 Indonesian Companies with Best CG Performance”

# Coal market: tight supply in thermal market

- Supply drivers - structural
- Supply drivers – short term, seasonal
- Demand drivers – short term, seasonal



Note: <sup>(1)</sup> As of October 27<sup>th</sup>, 2016

# ITM strategies: strategic options



Value Chain Development

Coal Business

## SHORT-TERM

## MEDIUM TO LONG-TERM



Reserves

- Study of auger mining method
- Drilling and exploration at Indominco and Trubaindo
- Bharinto phase 2 study

- Reoptimize mine plan / reserves
- Additional exploration and development
- Reserves acquisition
- Underground mining study



Production

- Improvement of hauling road
- Barging cycle time management
- Improvement of Bontang Coal Terminal stacking CBU and coal loading equipment
- Port management

- Step change improvement program
- Maximize benefits from in-house and 3<sup>rd</sup> party mining contractors



Sales/Marketing

- More index-linked

- Coal blending strategy
- Sourcing of third party coal suppliers
- New customer segment in domestic & SEA markets

### EXPANDING CORE BUSINESS – LONG TERM BUSINESS DIVERSIFICATION

#### Inorganic: Power sector



- Expand core business into power sector
- Specifically in coal-fired power plant, gas-fired power plant, solar and hydro power

#### Inorganic: Energy supply chain management



- Fuel procurement & logistic, marketing & distribution
- Own mining contractor strategic plan
- Coal-to-x study



# ITM achievement in 2016

## Best Indonesian Listed Companies



ITM achieved “**Best Indonesian Listed Companies**”, from Anugerah Perusahaan Tbk Indonesia (APTI), conducted by Economic Review magazine and IPMI International Business School, 21 Oct 2016

## Best CG Performance in non-financial category



ITM achieved “**Best CG Performance in non-financial category**” based on ASEAN CG Scorecard, from Indonesian Institute for Corporate Directorship (IICD), 07 Nov 2016

## The Top 10 of Top 50 Indonesian Companies with Best CG Performance



ITM achieved “**The Top 10 of Top 50 Indonesian Companies with Best CG Performance**” based on ASEAN CG Scorecard, from Indonesian Institute for Corporate Directorship (IICD), 07 Nov 2016



# 3Q16 – key takeaways



*Coal price has more than doubled since early 2016, highest since 2013; outlook strong*



*6.3Mt quarterly output, -8% QoQ due to higher rainfalls*



*\$33m net income, +146% QoQ from \$13m in 2Q16*



*Higher than expected rainfalls impacted Indonesia output including ITM's output*



*Improved ASP, \$49.9/t +12% QoQ; further improvement in 4Q16 with c.50% open for price*



*“Leaner, stronger” with strategic options to capture future opportunities*

# Agenda

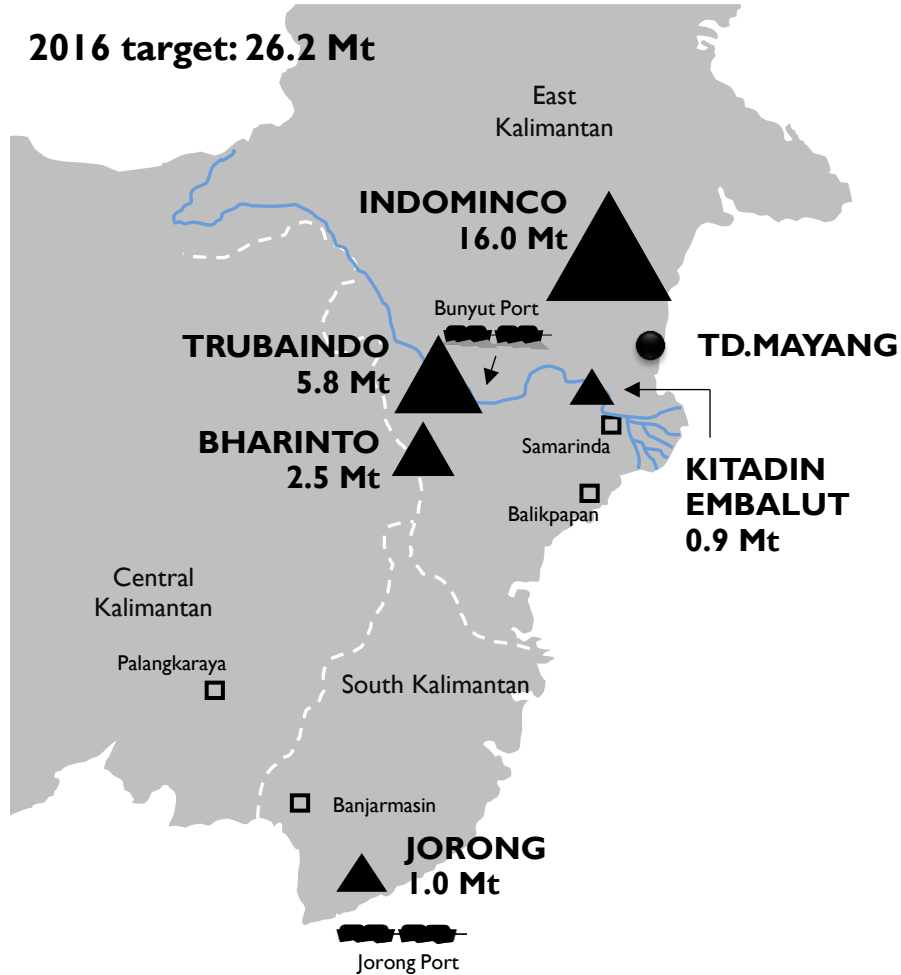
- 1 INTRODUCTION
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# Operational summary 2016



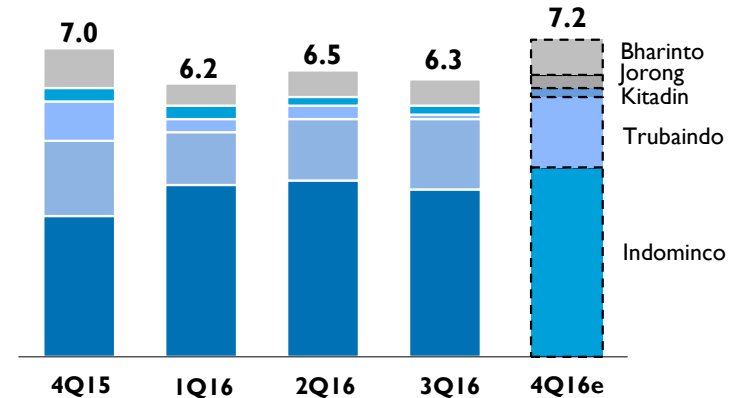
## 2016 OUTPUT TARGET

2016 target: 26.2 Mt



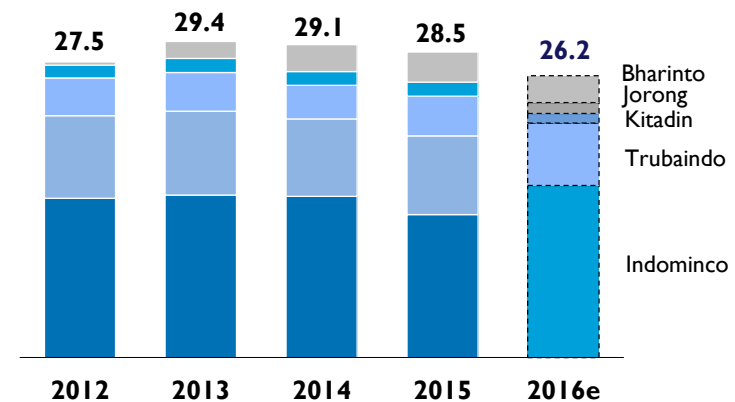
## 2016 OUTPUT TARGET

Unit: Mt



## YEARLY OUTPUT TREND

Unit: Mt

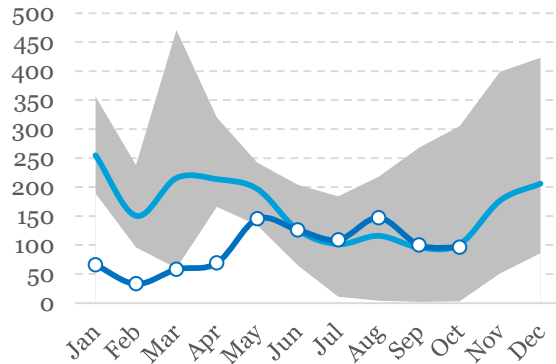


# Rainfalls period 2010 - 2016



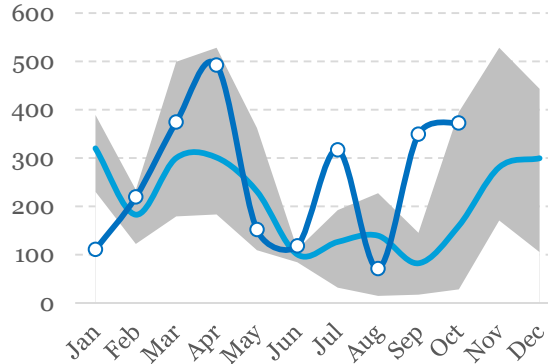
## INDOMINCO

Unit: Millimeter



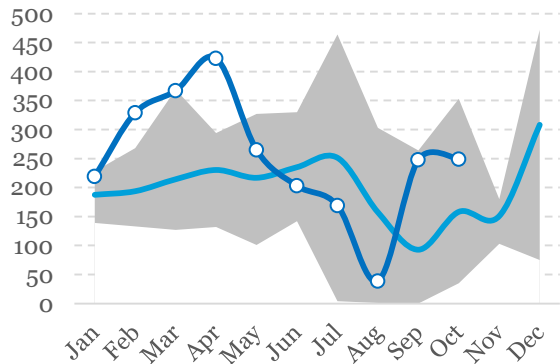
## TRUBAINDO & BHARINTO

Unit: Millimeter



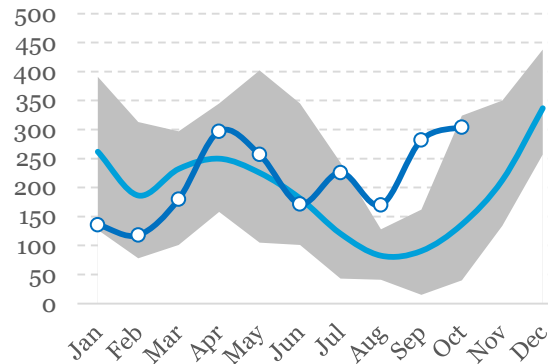
## JORONG

Unit: Millimeter



## EMBALUT

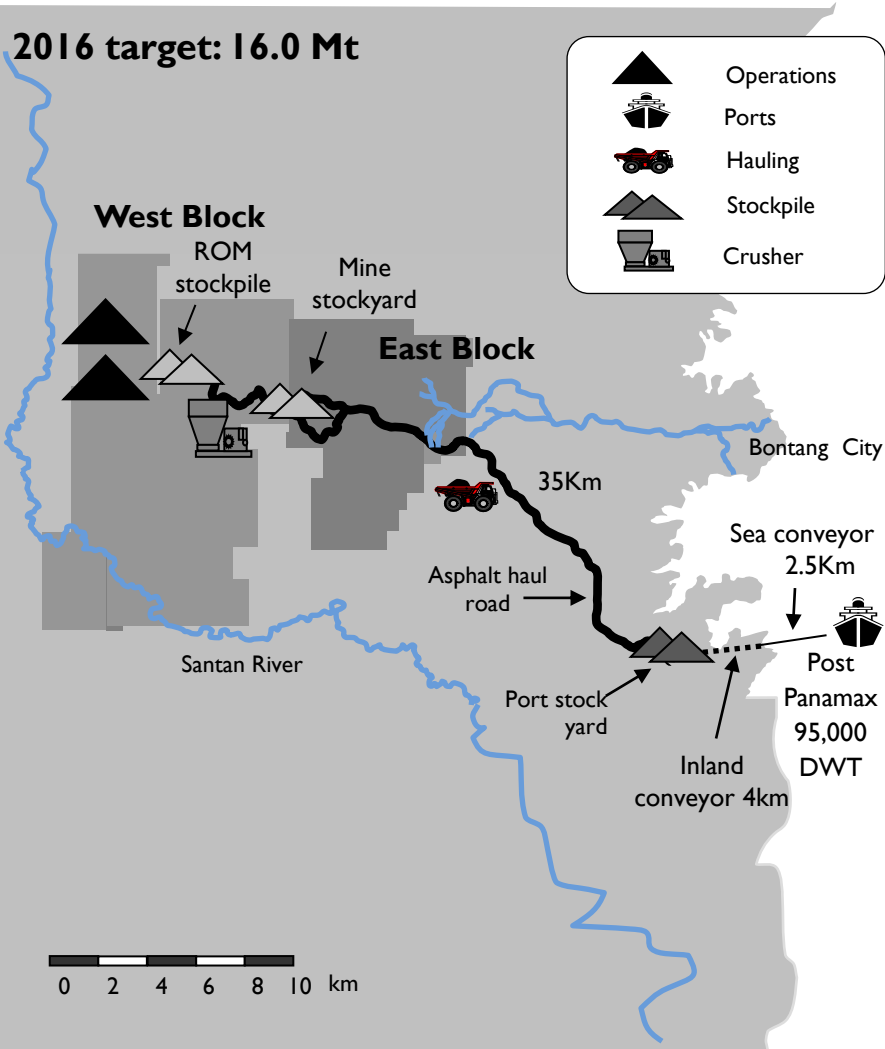
Unit: Millimeter



— 2010-15 average rainfalls    —○— 2016 rainfalls    ■ 2010-15 rainfall range

- 3Q16 rainfall levels at most mines reached highest levels in 6 years since 2010, with September's level up steeply
- Despite lower than average rainfall in 1H16, Indominco's rainfall in 3Q16 was higher than expected, which impacts output
- Trubaindo and Jorong achieved production record despite heavy rainfall. Indominco, Bharinto and Embalut yielded slightly lower-than-target production

## SCHEMATIC

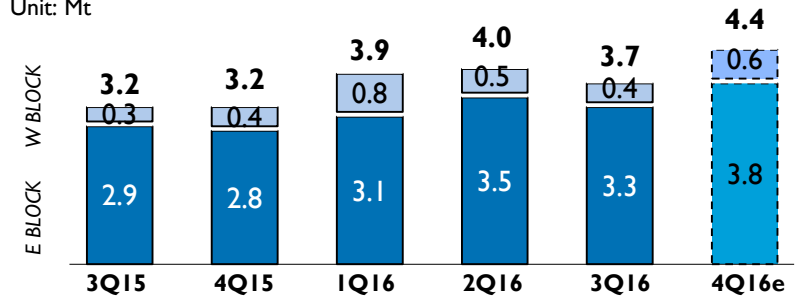


## QUARTERLY UPDATES

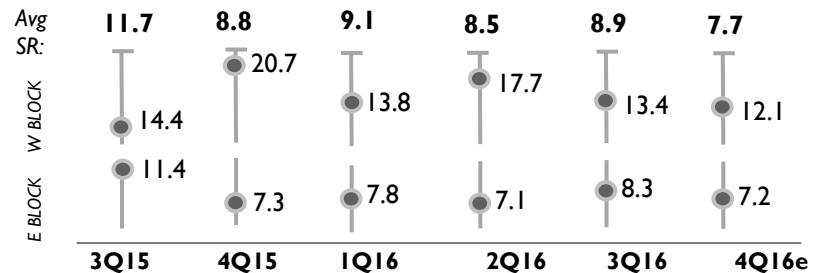
- 3Q16 production output was lower than target due to heavy rainfalls affecting mine production.
- Total average strip ratio in 2016 is expected to be lower than 2015.

## QUARTERLY OUTPUT

Unit: Mt



Unit: Bcm/t



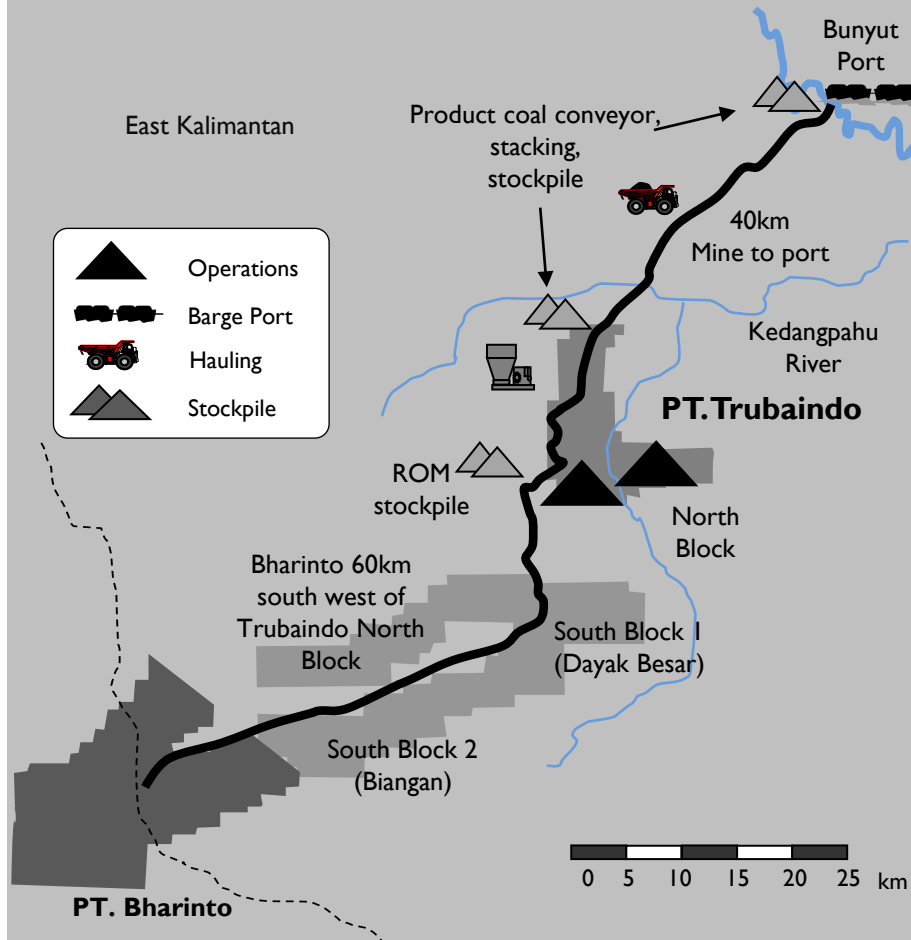
\*SR based on FC coal

\*\*SR FY15 IMM: 9.4, WB: 14.8, EB: 8.9

# Trubaindo and Bharinto

## SCHEMATIC

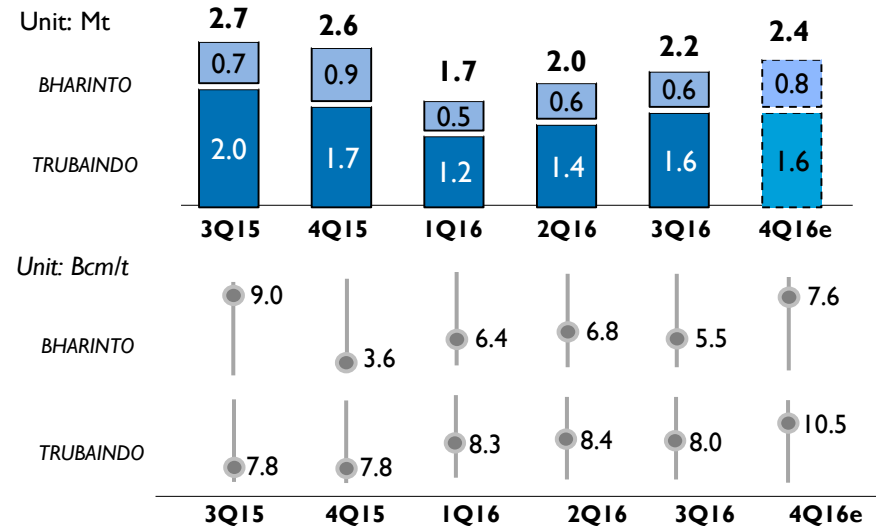
**2016 target: TCM 5.8 Mt  
BEK 2.5 Mt**



## QUARTERLY UPDATES

- Trubaindo:
  - 3Q16 production achieved as according to target.
  - Bunyut port expansion: completed re-test & run of dust suppression and on progress of relocating the magnetic separator.
- Bharinto:
  - 3Q16 production output slightly lower than target due to higher rainfall at mine area.

## QUARTERLY OUTPUT



\*SR based on FC coal

\*\*SR FY15 TCM: 8.2, BEK: 6.0

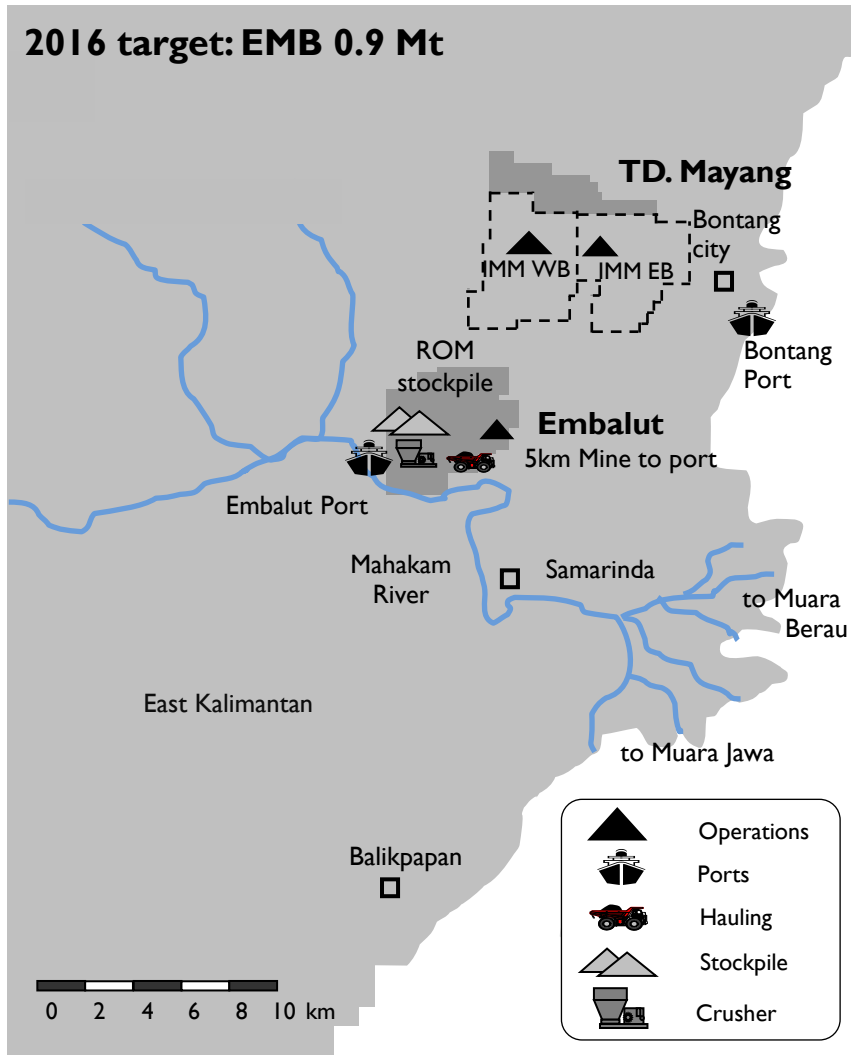


# Kitadin Embalut and Tandung Mayang



## SCHEMATIC

2016 target: EMB 0.9 Mt



## QUARTERLY UPDATES

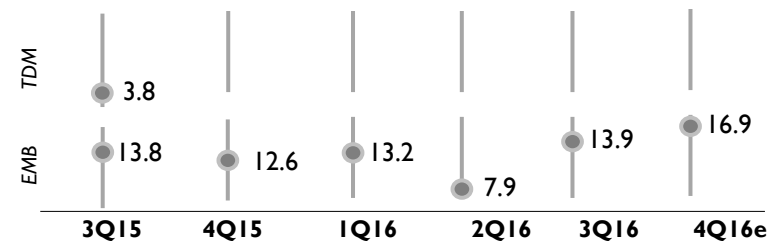
- Kitadin Embalut:
  - 3Q16 production output was lower than target due to bad weather and sliding affecting the production performance.
- Kitadin Tandung Mayang:
  - Mine closure activities already started since 1Q16.

## QUARTERLY OUTPUT

Unit: Mt



Unit: Bcm/t

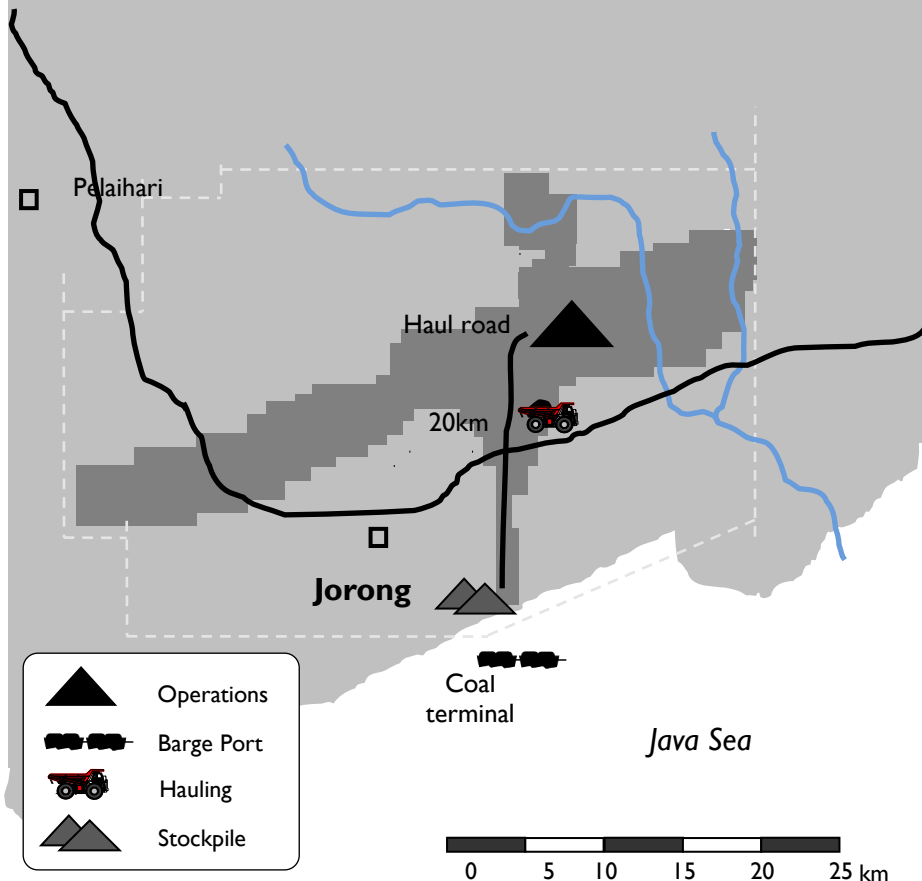


\*SR based on FC coal

\*\*SR FY15 EMB: 12.1, TDM: 5.3

## SCHEMATIC

2016 target: 1.0 Mt



## QUARTERLY UPDATES

- 3Q16 production achieved as according to target.
- Mine closure plan already submitted and being reviewed by government for approval.
- Remaining mine reserves will be depleted by 2018.

## QUARTERLY OUTPUT

Unit: Mt



Unit: Bcm/t












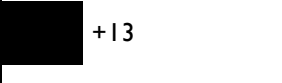

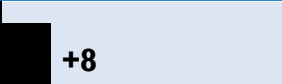
\*SR based on FC coal

\*\*\*SR FY15 JBG: 5.0









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# Global demand trend: 2016 vs 2015

| GEOGRAPHY   | CHANGE<br>2015-16 (MT.)  | COMMENTS  |
|---|--|---|
|  <b>CHINA</b>            |  <b>+35</b> | <ul style="list-style-type: none"> <li>Supply rationalization created short supply, rising domestic coal prices</li> </ul>  |
|  <b>INDIA</b>            |  <b>-14</b> | <ul style="list-style-type: none"> <li>Weak power demand, low power plant utilization, increased domestic coal production and high coal prices hampered coal imports</li> </ul> |
|  <b>OTHER<br/>N.ASIA</b> |  <b>-7</b>  | <ul style="list-style-type: none"> <li>Slow economic growth, high renewable energy and plant maintenance lower coal burn</li> </ul>   |
|  <b>EUROPE</b>           |  <b>-19</b> | <ul style="list-style-type: none"> <li>Low UK imports; gas-switching; coal plant retirements and increased renewable energy</li> </ul>  |
|  <b>OTHERS</b>           |  <b>+13</b> | <ul style="list-style-type: none"> <li>Vietnam, Philippines and Malaysia expected to add c.11 Mt of demand</li> </ul>   |
|  <b>GLOBAL</b>          |  <b>+8</b> | <p style="text-align: center;">-</p>  |

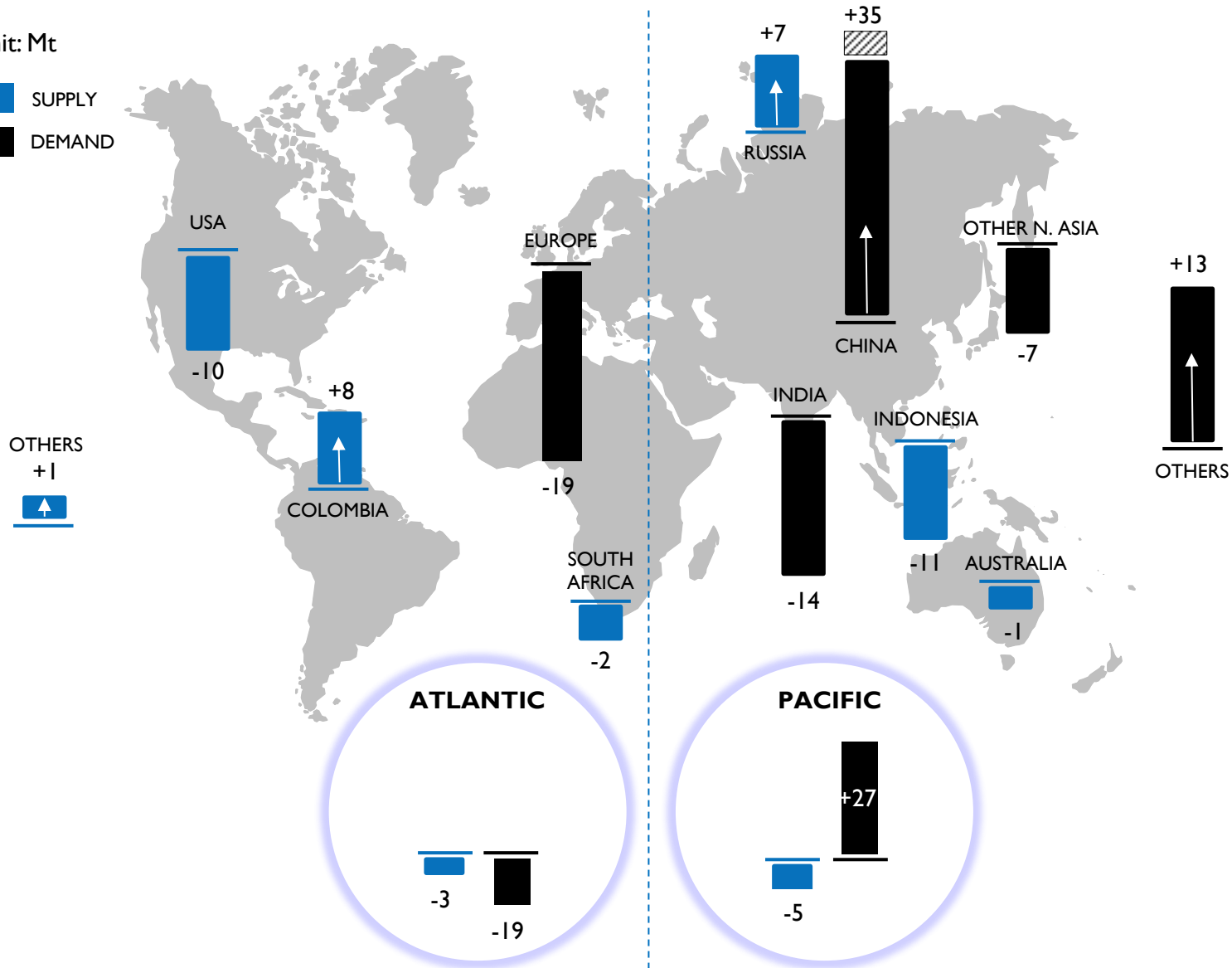
# Global supply trend: 2016 vs 2015

| GEOGRAPHY   |                  | CHANGE<br>2015-16 (MT.) | COMMENTS   |
|---|------------------|-------------------------|--|
|    | <b>INDONESIA</b> | -11                     | <ul style="list-style-type: none"> <li>Continued rainfall and increased domestic demand limited export growth</li> </ul>                 |
|    | <b>AUSTRALIA</b> | -1                      | <ul style="list-style-type: none"> <li>Bad weather and maintenance tighten supply</li> </ul>   |
|    | <b>COLOMBIA</b>  | +8                      | <ul style="list-style-type: none"> <li>Weather condition and social and labour issues interrupted supply from time to time</li> </ul>    |
|    | <b>RUSSIA</b>    | +7                      | <ul style="list-style-type: none"> <li>Shortage coal wagon limited spot availability and tighten supply</li> </ul>                       |
|    | <b>S.AFRICA</b>  | -2                      | <ul style="list-style-type: none"> <li>Rising domestic demand and limited rail capacity restrict export growth</li> </ul>                |
|    | <b>USA</b>       | -10                     | <ul style="list-style-type: none"> <li>Improve domestic demand, limited volume for export</li> </ul>                                     |
|    | <b>OTHERS</b>    | +1                      |  |
|  | <b>GLOBAL</b>    | -10                     | <ul style="list-style-type: none"> <li>Uncertainty long term demand caused producers to rethink about growing mining capacity</li> </ul> |

# Global coal market trend: 2016 vs 2015

Unit: Mt

■ SUPPLY  
■ DEMAND

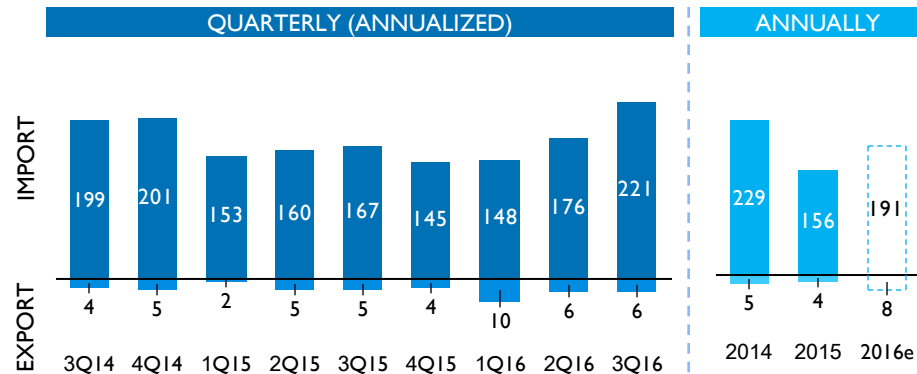




# China thermal coal market review

## CHINA THERMAL COAL IMPORTS/EXPORTS\*

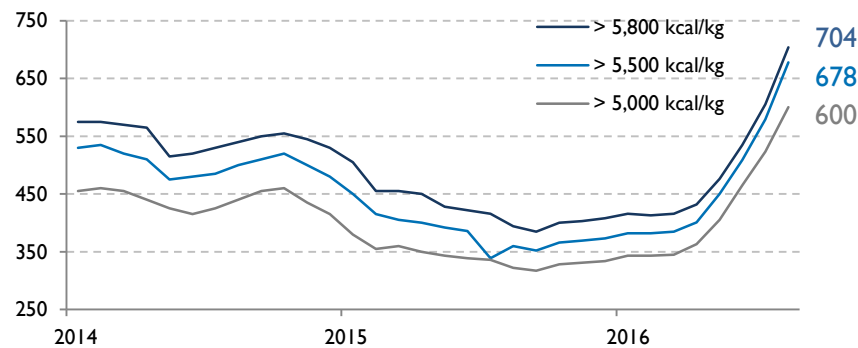
Unit: Mt



Sources: Banpu MS&L estimates

## CHINA DOMESTIC COAL PRICES

Unit: RMB/t

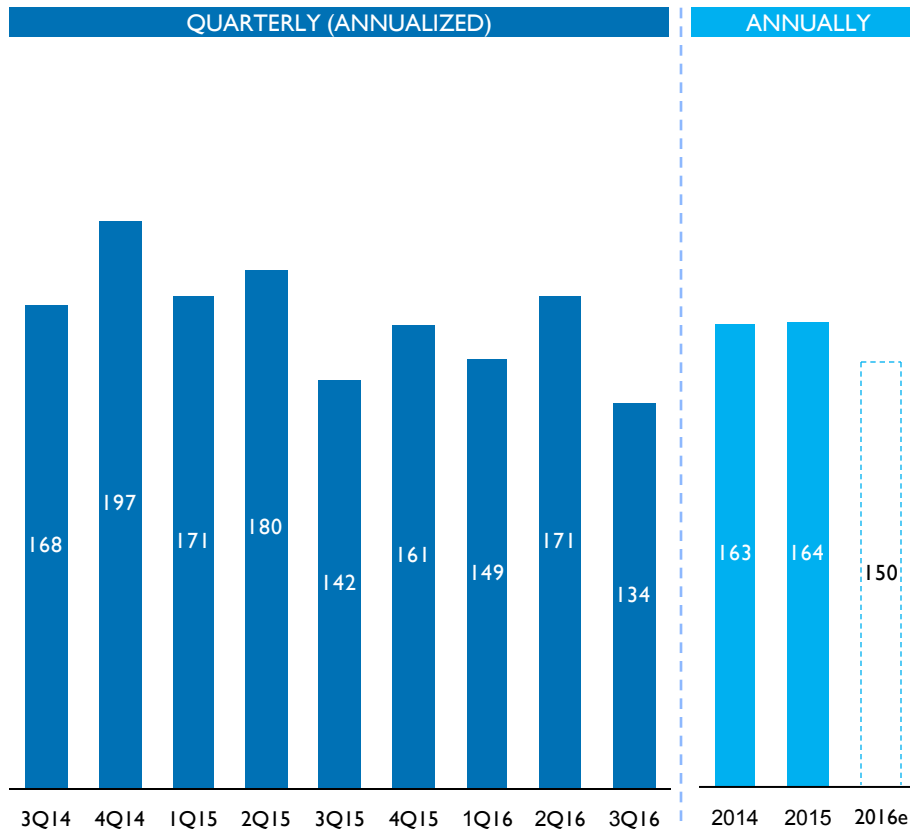


- YTD China's imports surpassed 2015 levels.
- Supply cut policy resulted in significant price spikes.
- Government eased capacity-reduction target in the efforts to stabilize coal price
  - 8 Sep: allow 74 mines to increase production
  - 23 Sep: allow 791 mines to lift production between 276 and 330 working days per year in Q4
 but have been ineffective as spot prices continue to rise .
- Truck haulage cost increased following the new truck loading policy – cut 6 tons freight volume per truck.
- Imports are likely to remain relatively high in Q4 as winter demand step in and production increased will take time.
- China likely to continue capacity - reduction policy

# India thermal coal market review

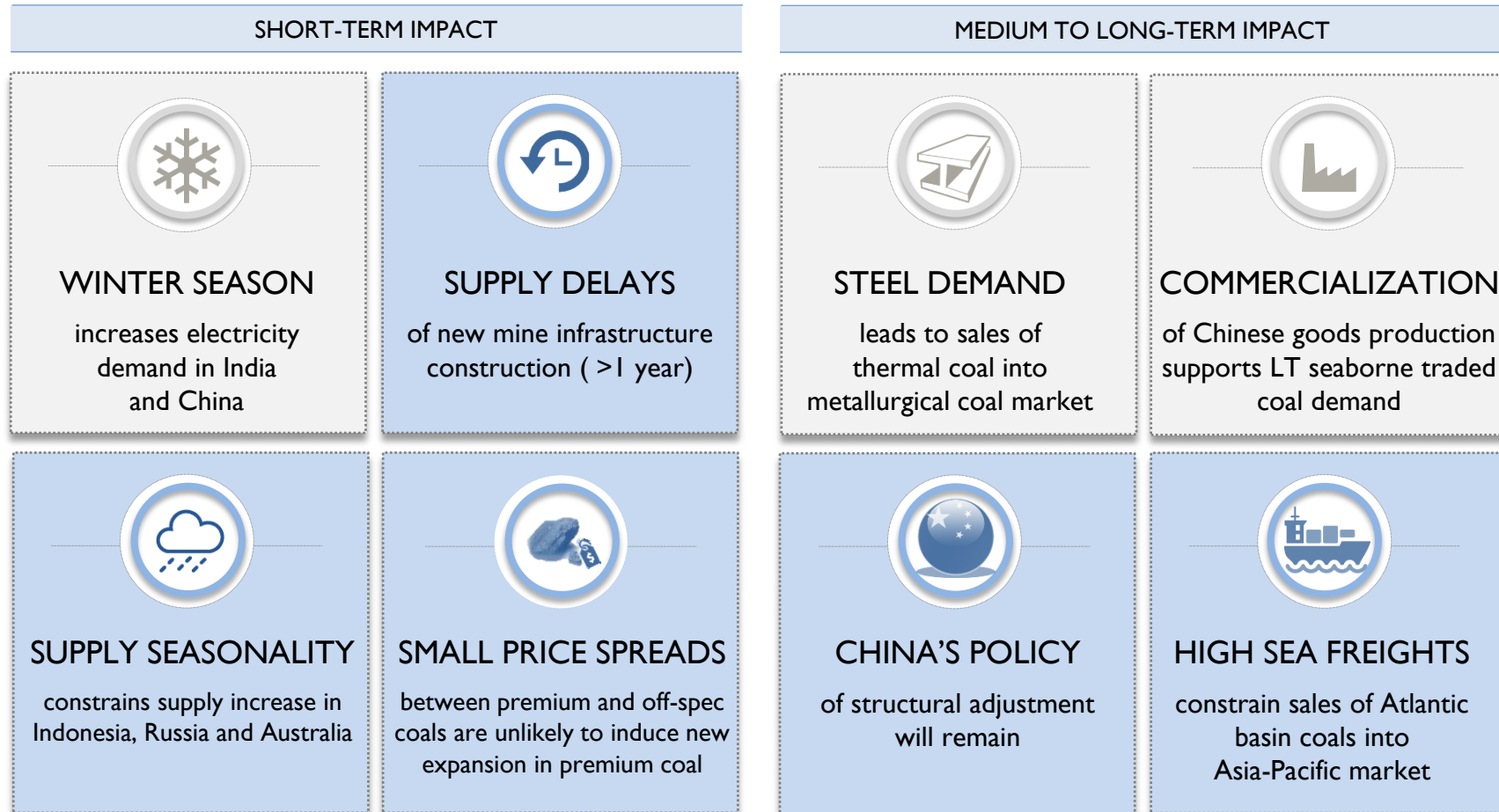
## INDIA THERMAL COAL IMPORTS\*



Unit: Mt



- India still faces a surplus supply situation and high stocks in domestic coal market due to weak demand and high domestic coal production
- Expected higher coal burn in Q4 due to low hydro as monsoon passed
- India added 800 MW new coal-fired power generation capacity in July-August but capacity utilization remains low.
- Slow power distribution reform means power off-take will remain low
- Government continues pushing state-owned coal-fired power plants to use only domestic coal.
- High coal prices will impact coal imports but private coal-fired power plants in coastal locations and cement industry will continue using imported coal.

# Coal prices outlook: sustainability of increase

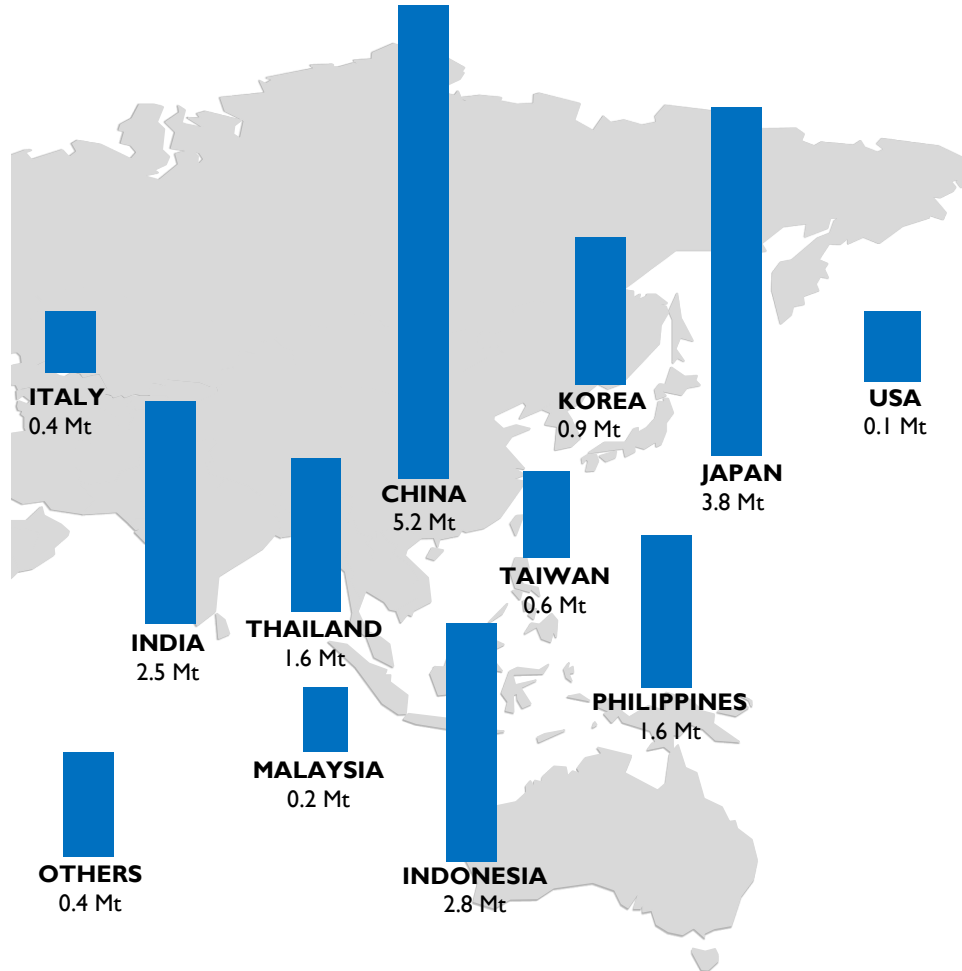


-  Demand drivers
-  Supply drivers

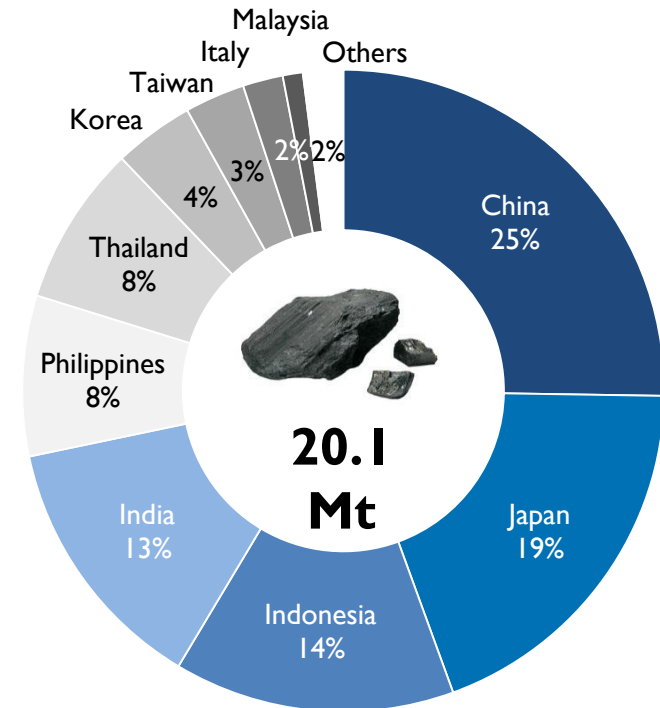
# ITM coal sales 9M16



## COAL SALES BREAKDOWN BY DESTINATION



## COAL SALES 9M16

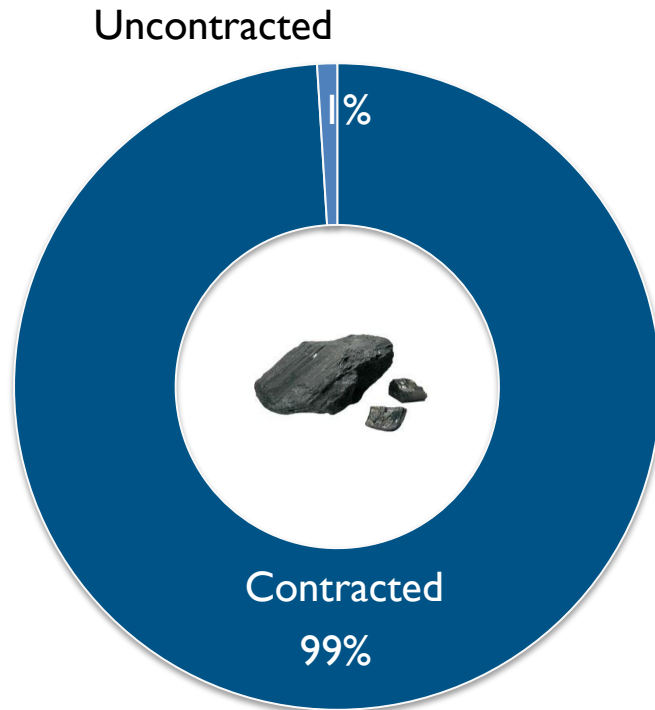


**Total Coal Sales 9M16: 20.1 Mt**

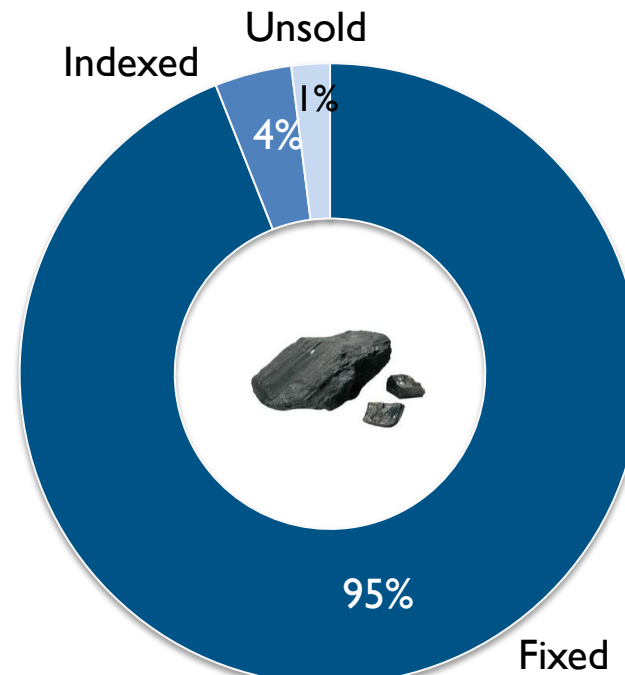
# Indicative coal sales 2016

## COAL SALES CONTRACT AND PRICING STATUS

### Contract Status



### Price Status



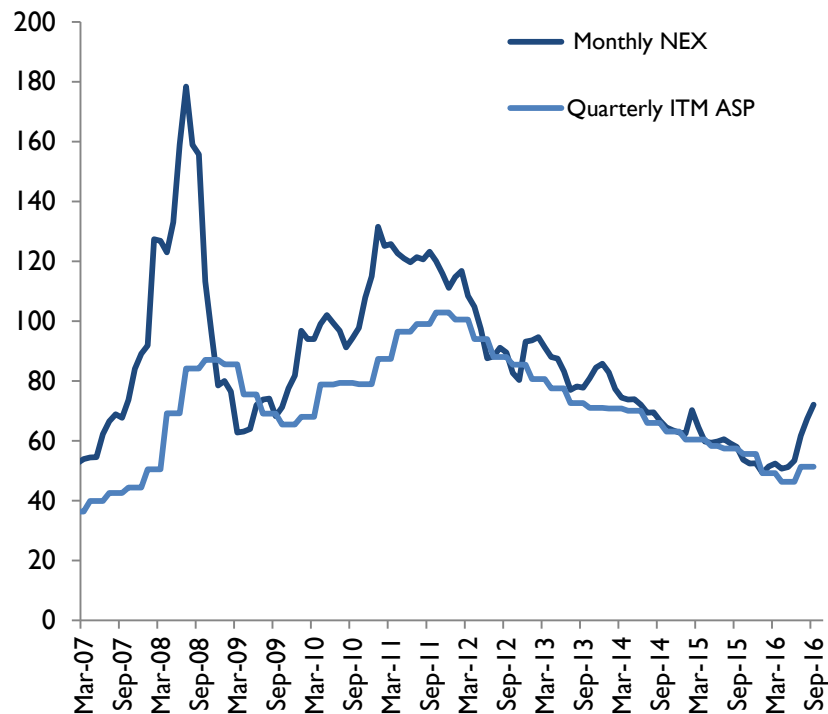
**TARGET SALES 2016: 27.1 Mt**

# ITM ASPs vs thermal coal benchmark prices



## ITM ASP VS BENCHMARK PRICES

Unit: US\$/t



## COMMENTS

- 3Q16 ASP firmed according to general bullish market driven by Chinese production cap policy as well as supply tightness.
  - ITM ASP: US\$49.9/t\* (+12% QoQ)
  - NEX (Nov 10, 2016)\*\*: US\$112.9/t
- NEX benchmark prices got a very strong gain during second half of Q3 and reached a four and a half year high level during Oct16.

\* Included post shipment price adjustments as well as traded coal

\*\* The Newcastle Export Index (previously known as the Barlow Jonker Index – BJ)



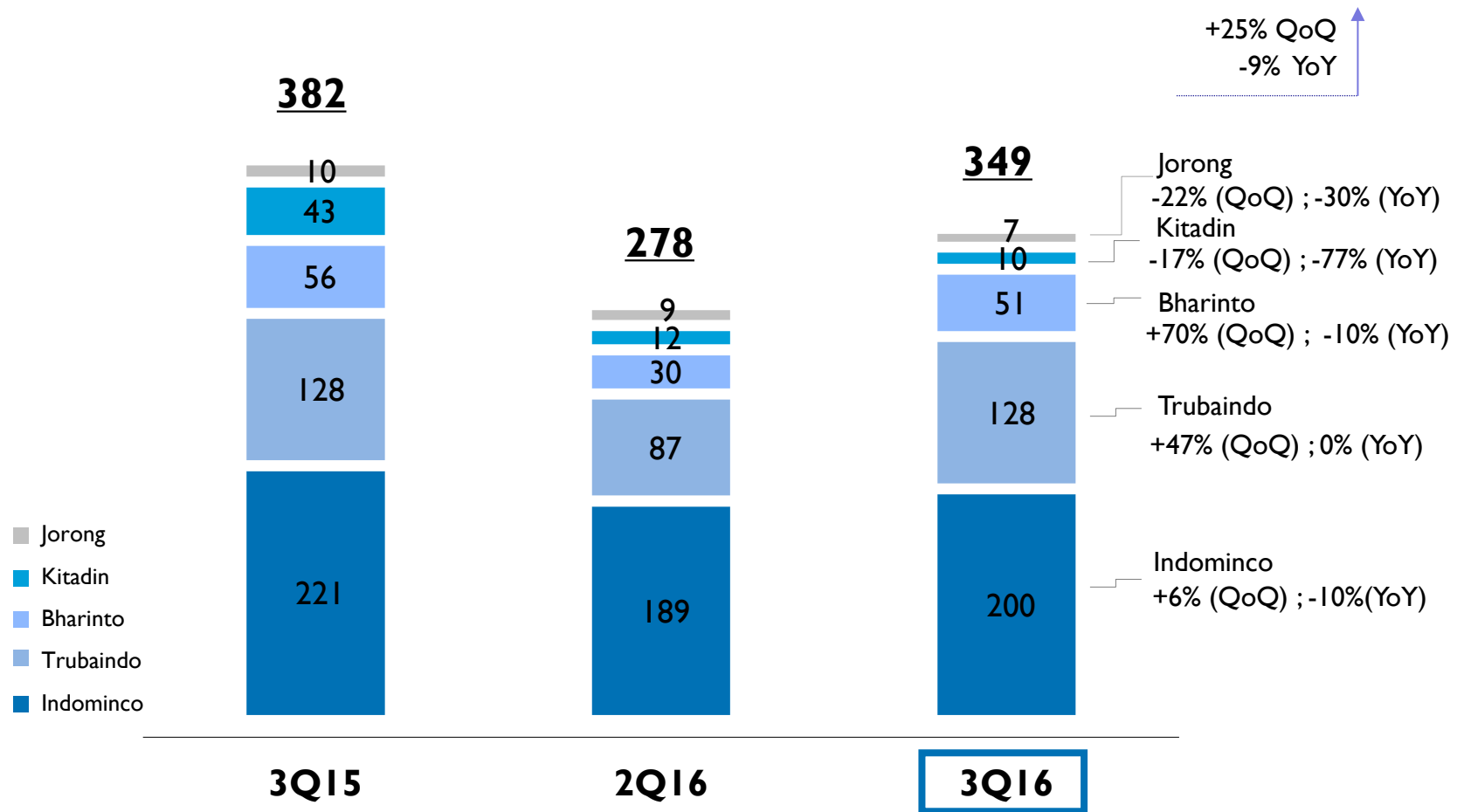
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# Sales revenue

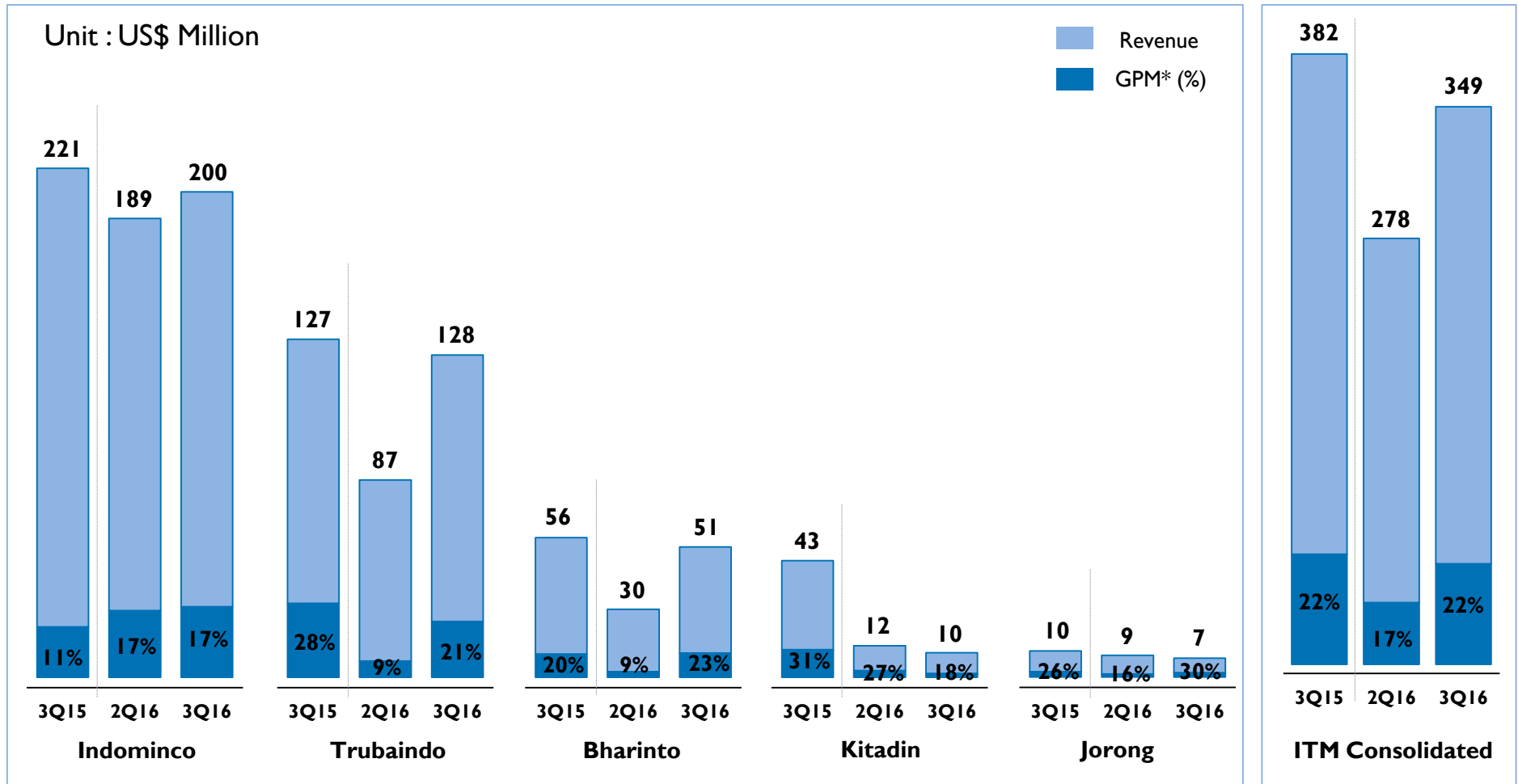


Unit: US\$ million



Note : Total consolidated revenue after elimination

# Average gross margin



\* Gross profit after royalty expense

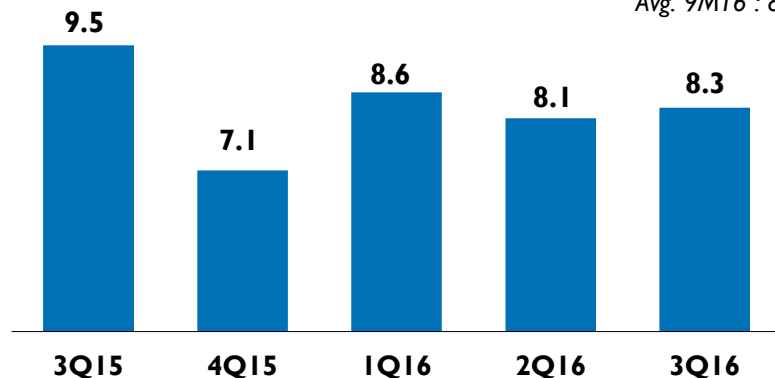
# Total cost



## WEIGHTED AVERAGE STRIP RATIO

Unit: Bcm/t

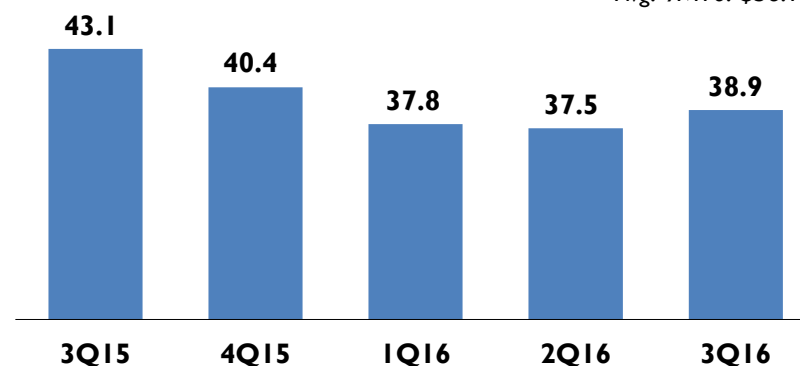
Avg. 9M15 : 9.0  
Avg. 9M16 : 8.4



## COST OF GOODS SOLD

Unit: US\$/t

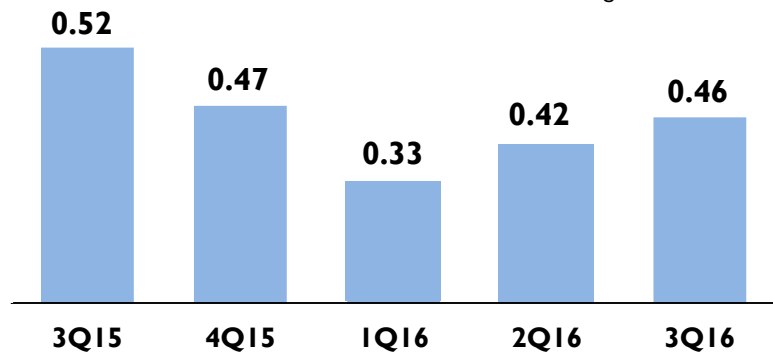
Avg. 9M15: \$45.3/t  
Avg. 9M16: \$38.1/t



## FUEL PRICE

Unit: US\$/Ltr

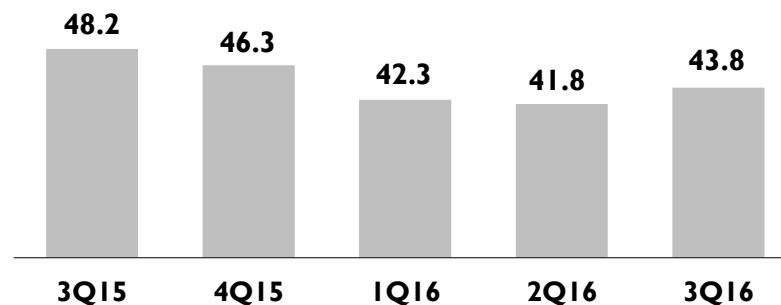
Avg. 9M15: \$0.63/ltr  
Avg. 9M16: \$0.40/ltr



## TOTAL COST\*

Unit: US\$/t

Avg. 9M15: \$50.6/t  
Avg. 9M16: \$42.7/t

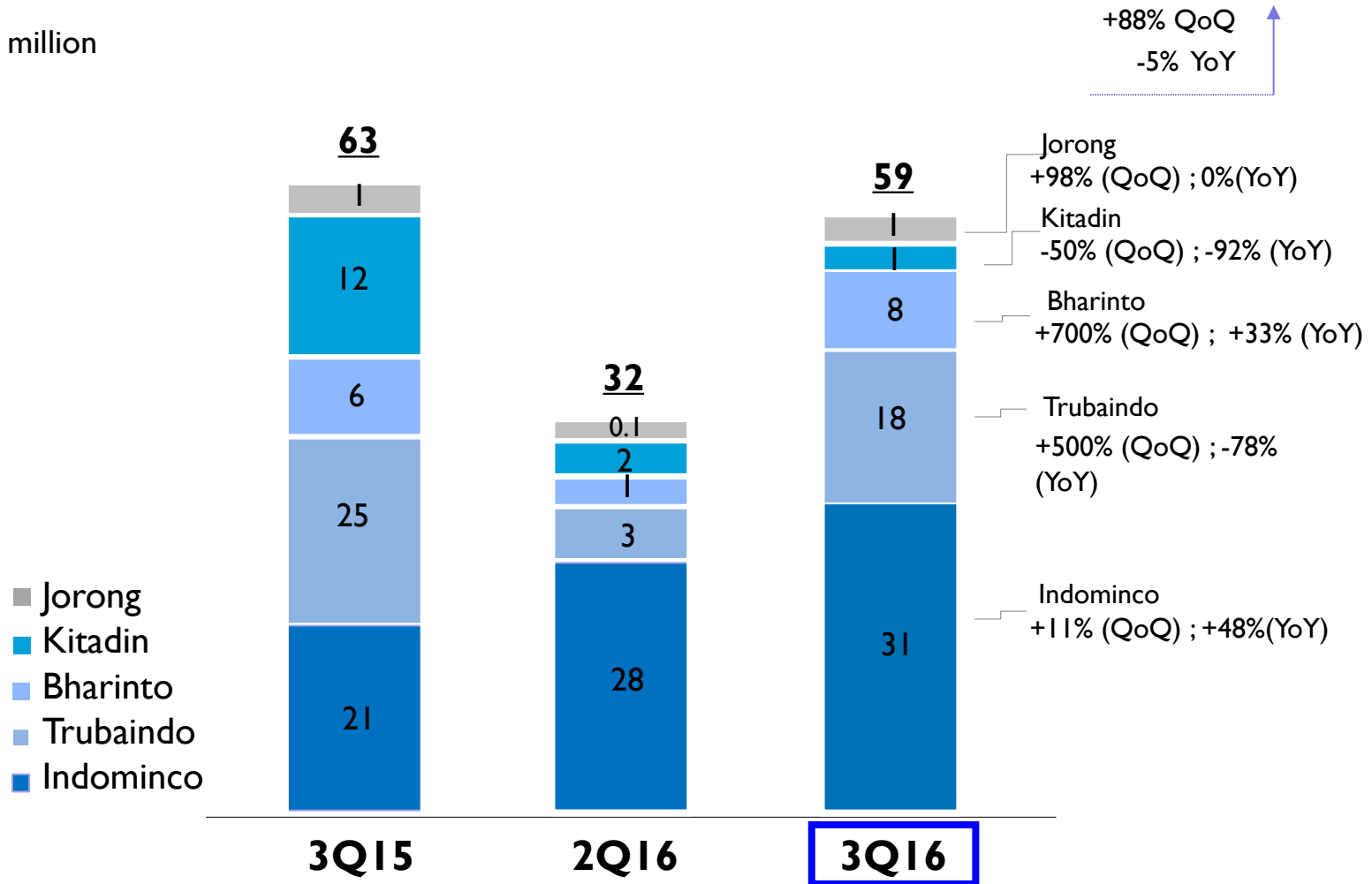


\* Cost of Goods Sold + SG&A

# EBITDA



Unit: US\$ million

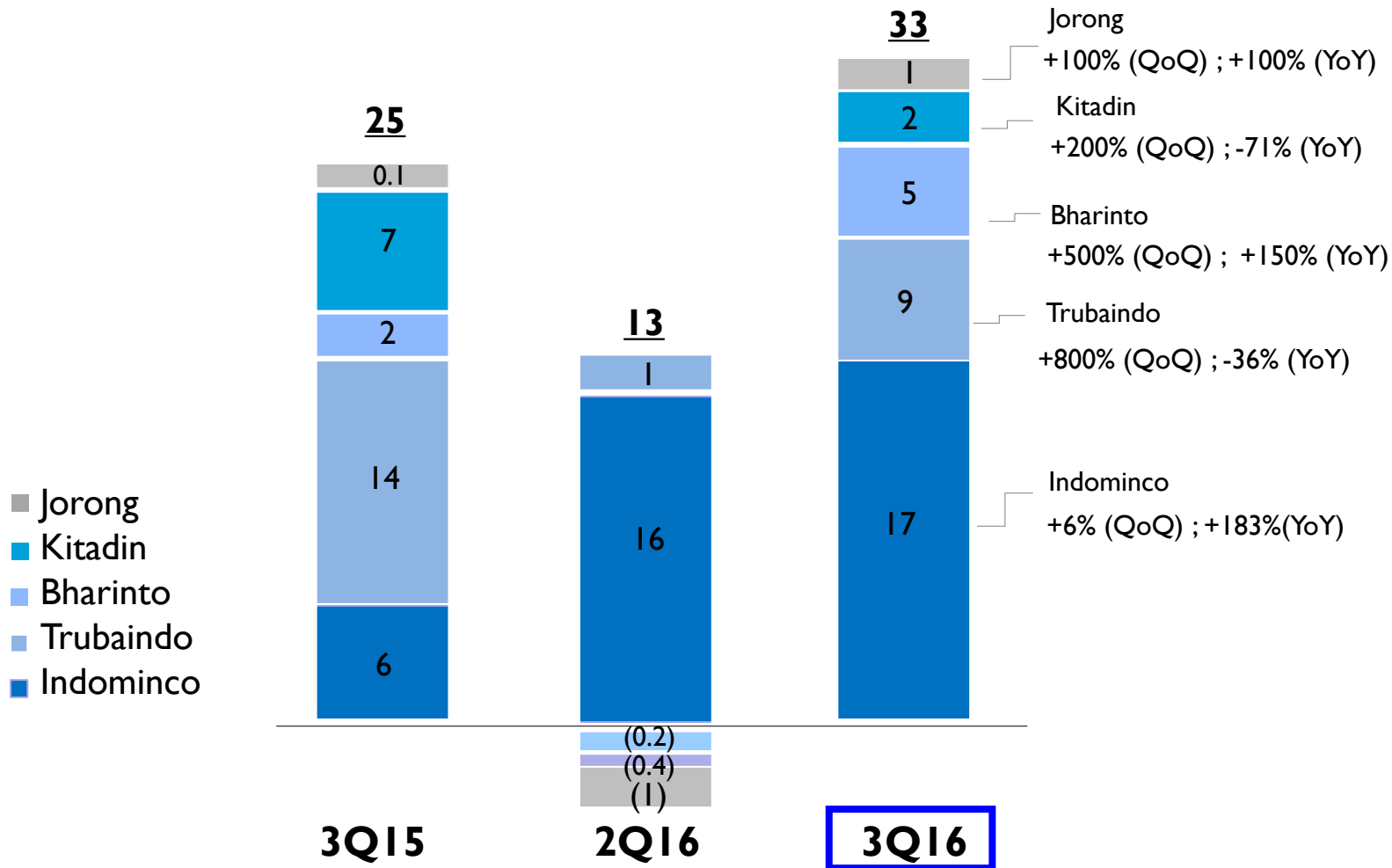


# Net income



Unit: US\$ million

+146% QoQ  
+33% YoY



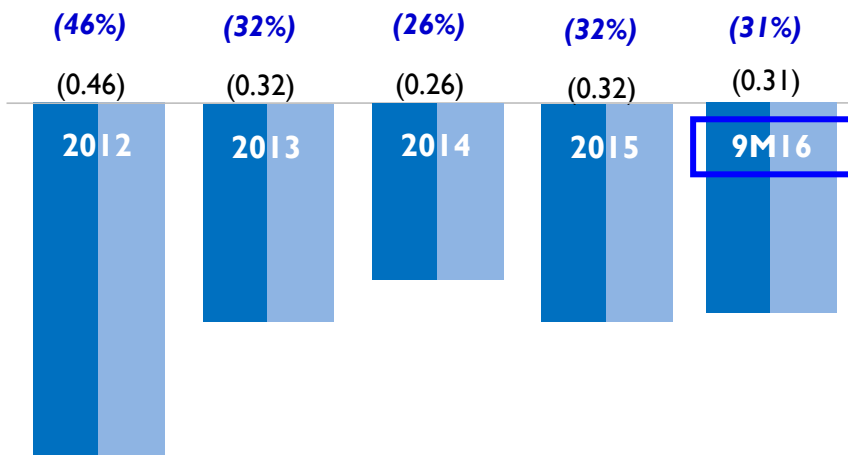


# Balance sheet



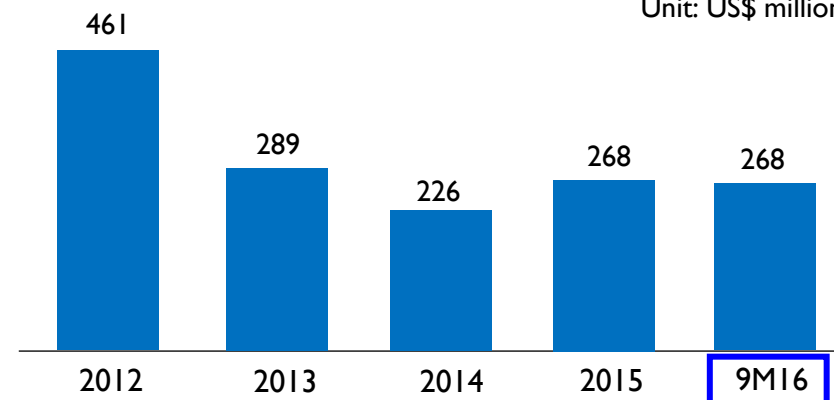
## KEY RATIOS

- Net Gearing (%)
- Net D/E (times)



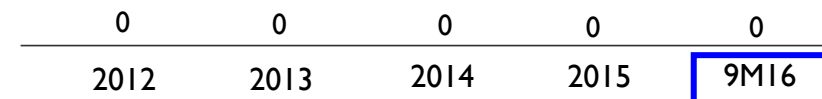
## CASH POSITION

Unit: US\$ million



## DEBT POSITION

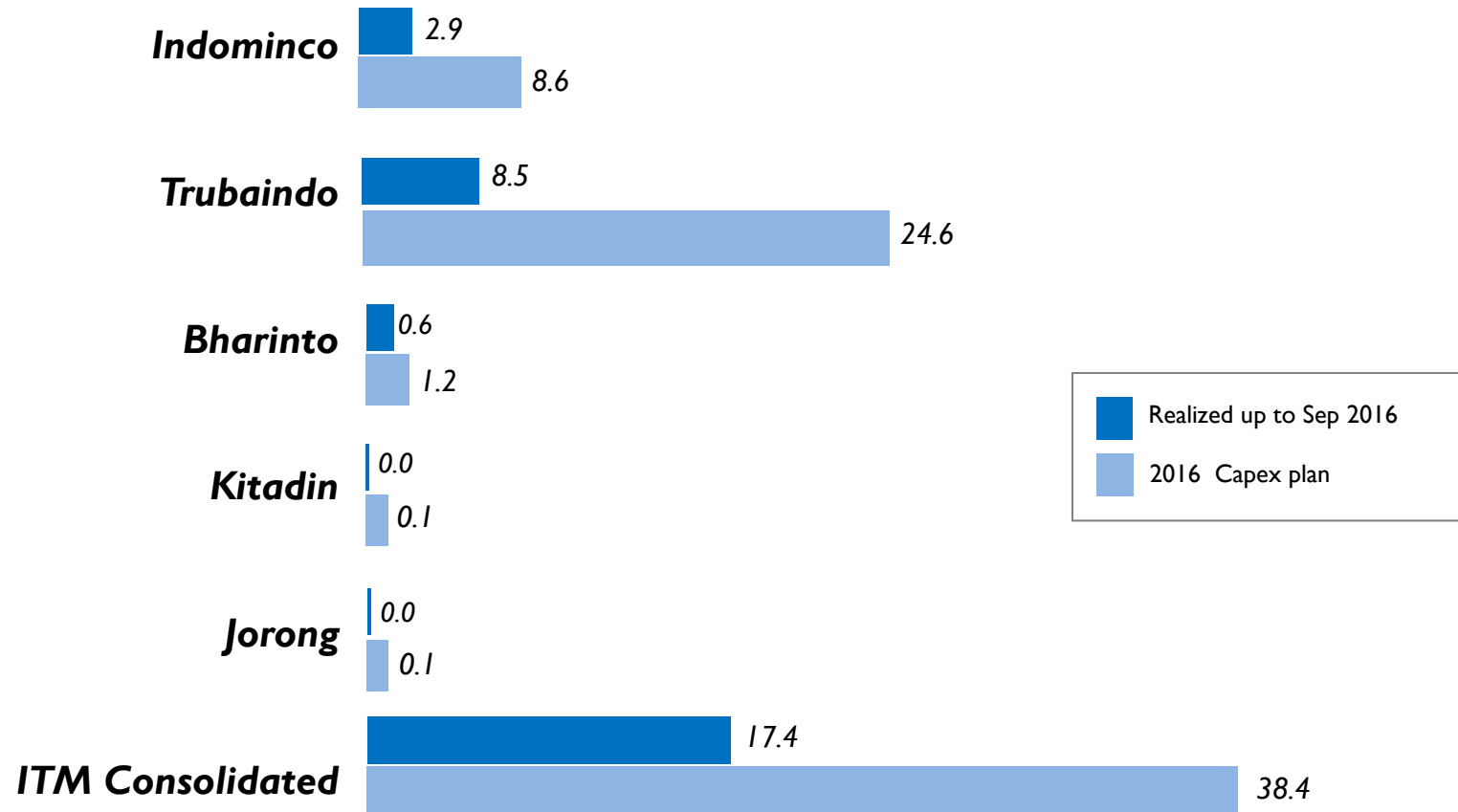
Unit: US\$ million



# 2016 CAPEX plan



Units: US\$ million



Note: Total capex plan including Jakarta office and PT. TRUST (Mining Contractor Business) after elimination



*Thank you*  

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*Question & Answer*

## Appendices

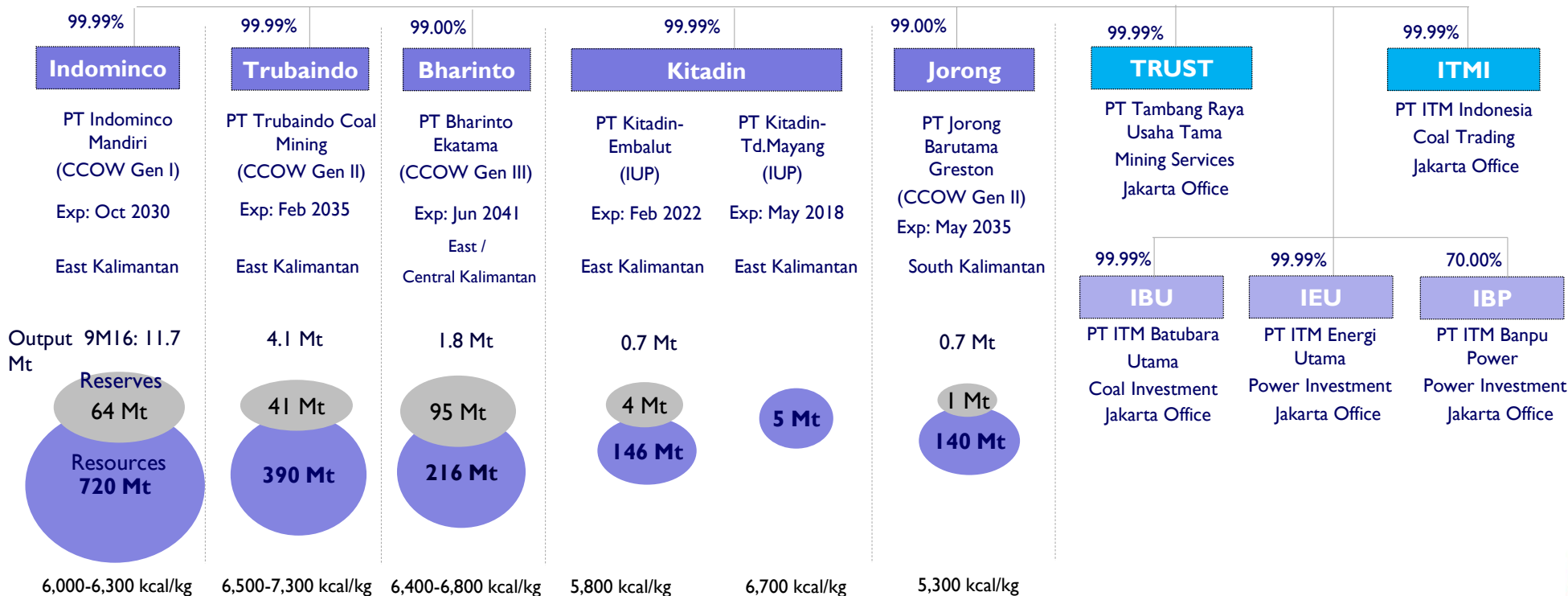
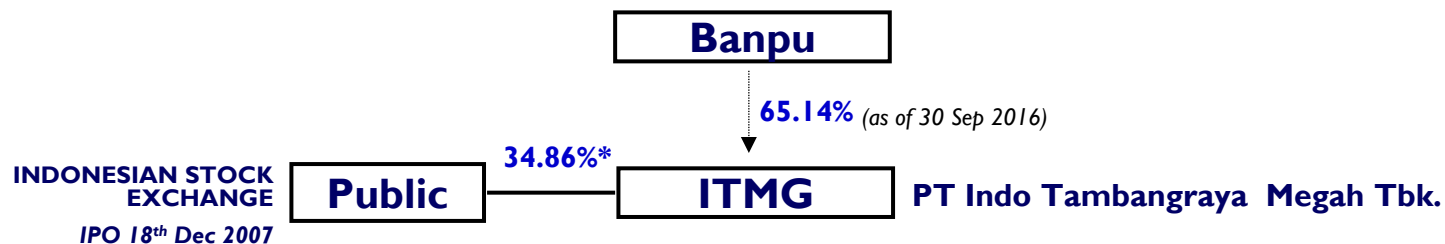
# Income statement

| Unit: US\$ thousand              | 9M16           | 9M15             | YoY%        |
|----------------------------------|----------------|------------------|-------------|
| <b>Net Sales</b>                 | <b>958,444</b> | <b>1,206,550</b> | <b>-21%</b> |
| <b>Gross Profit</b>              | <b>193,663</b> | <b>259,797</b>   | <b>-25%</b> |
| <b>GPM</b>                       | <b>20%</b>     | <b>22%</b>       |             |
| SG&A                             | (88,623)       | (113,417)        |             |
| <b>EBIT</b>                      | <b>105,040</b> | <b>146,380</b>   | <b>-28%</b> |
| <b>EBIT Margin</b>               | <b>11%</b>     | <b>12%</b>       |             |
| <b>EBITDA</b>                    | <b>140,834</b> | <b>192,087</b>   | <b>-27%</b> |
| <b>EBITDA Margin</b>             | <b>15%</b>     | <b>16%</b>       |             |
| Net Interest Income / (Expenses) | 918            | 2,845            |             |
| Derivative Gain / (Loss)         | (3,619)        | (14,375)         |             |
| Others                           | (3,312)        | (3,729)          |             |
| <b>Profit Before Tax</b>         | <b>99,027</b>  | <b>131,121</b>   | <b>-24%</b> |
| Income Tax                       | (29,437)       | (48,173)         |             |
| <b>Net Income</b>                | <b>69,590</b>  | <b>82,948</b>    | <b>-16%</b> |
| <b>Net Income Margin</b>         | <b>7%</b>      | <b>7%</b>        |             |

# Income statement

| Unit: US\$ thousand              | 2Q16           | 3Q16           | 3Q15           | QoQ%        | YoY%        |
|----------------------------------|----------------|----------------|----------------|-------------|-------------|
| <b>Net Sales</b>                 | <b>278,371</b> | <b>348,968</b> | <b>382,023</b> | <b>25%</b>  | <b>-9%</b>  |
| <b>Gross Profit</b>              | <b>46,748</b>  | <b>77,251</b>  | <b>85,509</b>  | <b>65%</b>  | <b>-10%</b> |
| <b>GPM</b>                       | <b>17%</b>     | <b>22%</b>     | <b>22%</b>     |             |             |
| SG&A                             | (26,691)       | (30,719)       | (36,200)       | 15%         | -15%        |
| <b>EBIT</b>                      | <b>20,057</b>  | <b>46,532</b>  | <b>49,309</b>  | <b>132%</b> | <b>-6%</b>  |
| <b>EBIT Margin</b>               | <b>7%</b>      | <b>13%</b>     | <b>13%</b>     |             |             |
| <b>EBITDA</b>                    | <b>31,602</b>  | <b>59,458</b>  | <b>62,810</b>  | <b>88%</b>  | <b>-5%</b>  |
| <b>EBITDA Margin</b>             | <b>11%</b>     | <b>17%</b>     | <b>17%</b>     |             |             |
| Net Interest Income / (Expenses) | 343            | 297            | 906            | -13%        | -67%        |
| Derivative Gain / (Loss)         | (1,405)        | (1,744)        | (6,116)        | 24%         | -71%        |
| Others                           | 2,075          | (608)          | (5,583)        | -129%       | -89%        |
| <b>Profit Before Tax</b>         | <b>20,051</b>  | <b>45,496</b>  | <b>38,739</b>  | <b>127%</b> | <b>17%</b>  |
| Income Tax                       | (6,599)        | (12,387)       | (13,825)       | 88%         | -10%        |
| <b>Net Income</b>                | <b>13,452</b>  | <b>33,109</b>  | <b>24,914</b>  | <b>146%</b> | <b>33%</b>  |
| <b>Net Income Margin</b>         | <b>5%</b>      | <b>9%</b>      | <b>7%</b>      |             |             |

# ITM structure



\* : ITM own 2.95% from share buyback program

Note: Updated Coal Resources and Reserves as of 30 Sep 2016 based on estimates prepared by Competent Persons (consider suitably experienced under the JORC Code) in 30 Apr 2015 and deducted from coal sales volume in 9M16.