

MEDCOENERGI

# 1Q09 Investors' Update

## PT Medco Energi Internasional Tbk.

June, 2009

[www.medcoenergi.com](http://www.medcoenergi.com)

Energy Company of Choice

# Table of Contents

Contents	Page
Overview	3
Challenges Ahead	7
1Q09 Financial Highlights	12
Charts and Ratios	17
Corporate Updates 2009	20
Major Projects Update	22
Attachments	27
FY08 Financial Highlights	30



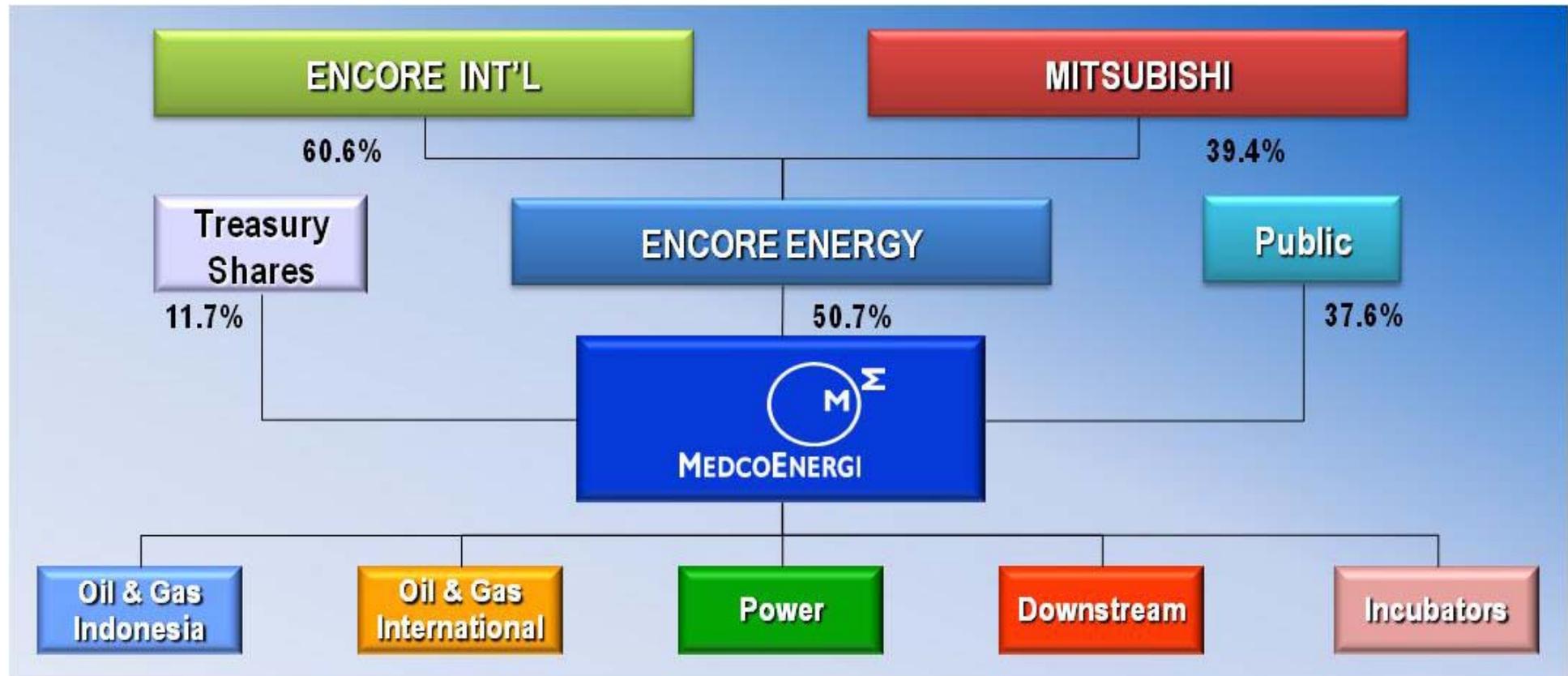
MEDCOENERGI

# Overview

# MedcoEnergi's Ownership Structure



MEDCOENERGI



- E&P Oil and Gas focused company, expanding to downstream and power sectors.
- Strategic assets spread across Indonesia's prolific hydrocarbon bearing basins as well as international assets.
- Reserves Portfolio as of 31<sup>st</sup> March 2009:
  - Gross 1P reserve – 103.59 MMBOE (69% oil, 31% gas)
  - Gross 2P reserve – 188.82 MMBOE (66% oil, 34% gas)
  - Contingent resources – 379.75 MMBOE (45% oil, 55% gas)

*Note: Contingent Resources consist of Senoro Toili (gas), Block A, Bangkanai, Simenggaris and Libya, but excludes Rimau EOR*



## Indonesia –

### Oil & Gas:

- 8 producing blocks
- 2 development blocks
- 6 exploration blocks
- 1 economic interest

### Power:

- Panaran 1 & 2 Power Plant in Batam (118 MW)<sup>1</sup>
- Batam Back-up Power Plant (20MW)<sup>1</sup>
- Tanjung Jati B (O&M) in Central Java (1,320MW)<sup>1</sup>
- Sarulla Geothermal in North Sumatra (330MW)<sup>2</sup>

### Downstream:

- 1 Methanol plant in East Kalimantan<sup>3</sup>
- 1 LPG plant in South Sumatra<sup>1</sup>
- 1 Fuels storage and distribution facilities in Jakarta<sup>1</sup>
- 1 Ethanol plant in Lampung, South Sumatra<sup>1</sup>

1-Operator 2- Ongoing Project

3-In the process of returning to Pertamina 4-Recently acquired

## USA – Producing :

- East Cameron<sup>1</sup> 317/318 and 316<sup>4</sup>
- Main Pass 64/65<sup>1</sup> and 57
- Brazos Area<sup>1</sup> 437 and 451
- West Delta 52<sup>1</sup>
- Mustang Island 758<sup>1</sup>

### – Exploration

- Brazos Area<sup>1</sup> 435, 492, 514
- West Cameron<sup>1</sup> 557<sup>4</sup>
- Walker Ranch - Cibola<sup>4</sup>

## Yemen - Exploration:

- Block 82/83 (38.3% working interest)<sup>1</sup>

## Libya – Exploration and Discovery:

- Block 47 (50% working interest)
- Significant oil discovery

## Oman – Service Contract :

- Karim Small Fields<sup>1</sup>

## Cambodia - Exploration:

- Block E (41.25% working interest)<sup>1</sup>
- Block 12 (52.5% working interest)<sup>1</sup>

## Tunisia - Exploration:

- Anaguid Block (40% working interest)

## MedcoEnergi Business Portfolio

---

1

Build a business with profitable growth based on three main businesses, E&P, Power and downstream (renewables, fuel distribution and other downstream businesses that utilize upstream resources e.g. LPG, Methanol, and Power).

2

Develop a strong position in renewable fuels over 5-8 year period by reconfiguring and refocusing Medco Downstream's businesses leveraging off Indonesia's vast agriculture economy.

3

Improve Medco Energi Global (MEG) position and increase clarity around MedcoEnergi's international activity footprint

4

Allowing flexibility and innovation through allocation of capital to a "New Business Incubator" unit

## MedcoEnergi Organizational Effectiveness

---

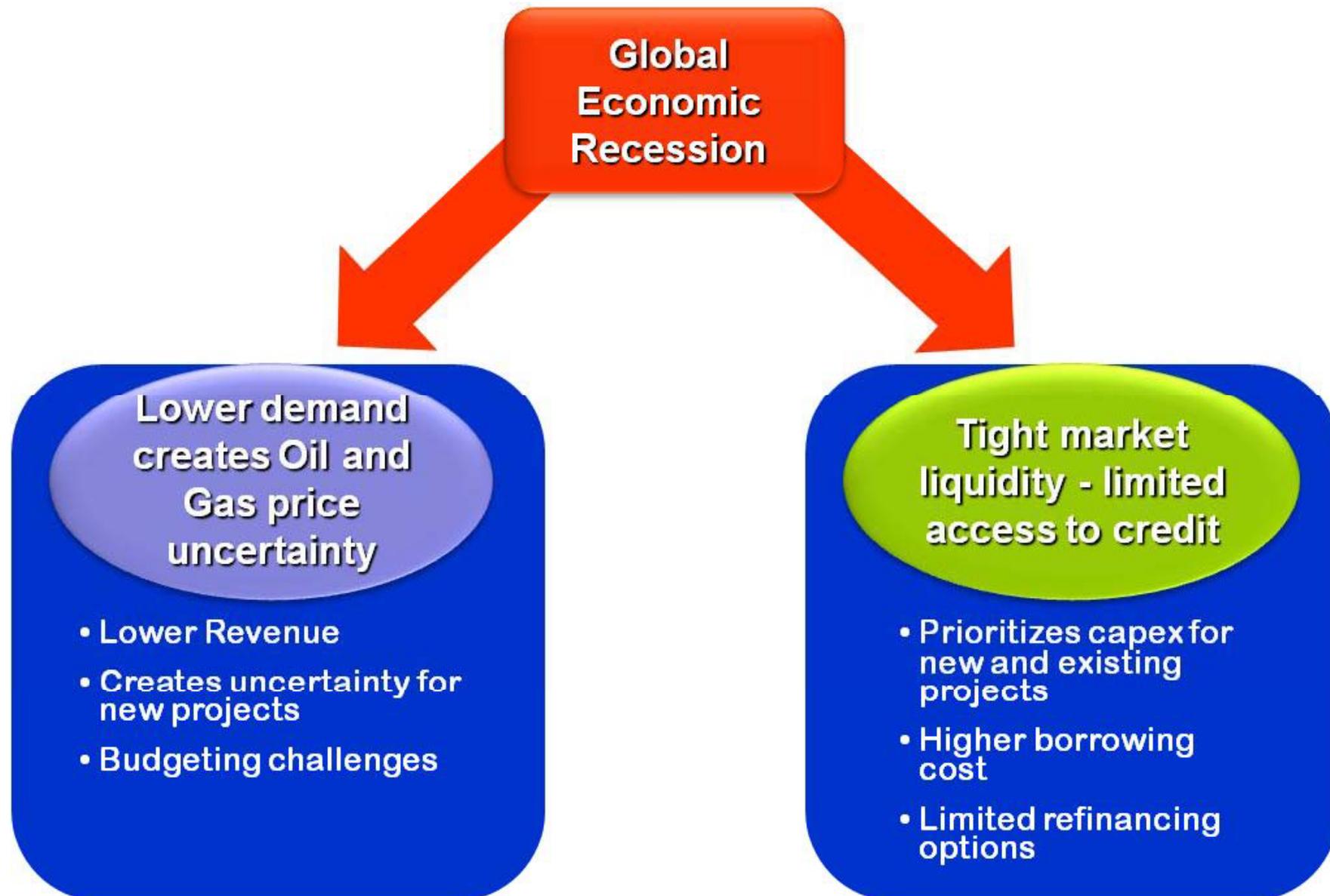
5

Enhance MedcoEnergi's organizational effectiveness by instilling rigorous financial discipline, fostering a pervasive performance culture and building personnel competencies



MEDCOENERGI

# Challenges Ahead



## ASSETS MANAGEMENT PLANS

### Program

- Continue assets optimizations
- Prioritize Capex allocation to major projects and operations
- Maintain limited funding for selected exploration activities and new incubator business unit for future growth
- Cost containment and reduction program
- Explore other projects which immediately generates value (opportunity based)

### Implementation

- Strategic minority divestment in Medco Power Indonesia. Also continuing E&P divestments in Bawean, Lematang and Langsa.
- - Investing in and optimizing cash flow from the Rimau and South Central Sumatra Blocks
  - Continuing progress development stage for Senoro, Lematang, Block A and Block 47, Libya
  - Capex allocation, 84% for E&P units, 9% for Power unit and 7% for Downstream and other emerging business
- Signed a Head of Agreement with Arrow Energy Holdings Pte Ltd. for a cooperation to explore and develop Coal Bed Methane (CBM).
- Currently in discussions with EPC contractors involved in the Senoro and Sarulla projects to reduce costs.
- Acquired 100% participating interest in Block 316, East Cameron Area, South Addition OCS-G 23803, Gulf of Mexico, USA.

## LIABILITY/FINANCING PLANS

### Program

- Continue discussions with ECA (i.e. JBIC) and multilateral (i.e. ADB) for financing in certain key projects
- Continue project financing at the assets level
- Utilize reserves based lending for selective E&P assets
- Discipline over project execution and capital stewardship
- Explore Rupiah and other forms of financing at reasonable prices

### Implementation

- Ongoing negotiations with JBIC and ADB for Sarulla project, and with JBIC in Senoro project
- Continue searching for project financing opportunities, i.e. Block A, Aceh
- Obtained a reserve based lending facility of up to USD 50 million subject to certain conditions for US operations. Issued a Request For Proposal to banks for reserve based lending related to Block 47, Libya.
- Prioritized projects and executing those projects that meet certain economics, and closely monitoring progress of each project. No major capex on Senoro and Sarulla until Final Investment Decision.
- Renew USD 125 million banking facilities with Bank Mandiri. Launched IDR 1,5 Trillion bonds offering. Drawn on remaining BNI facility of USD 77 million in IDR

## In 1H09 Medco has managed to secure cash and funding from various sources to secure future Capex requirements

### Program

- **Assets Optimizations**
- **Rupiah denominated borrowing and other forms of financing at reasonable prices**

### Implementation

- **Sale of non-core asset Kakap PSC.**
- **Ability to monetize the whole 11.7% shares in treasury after the 6.7% tied to the CB was released following the Put in May 12<sup>th</sup>, 2009**
- **Issued an IDR Bond with 3 and 5 year tenors with coupons of 13.375% and 14.250% respectively.**
- **Reduction of debt through repayment has left Net Debt to Equity ratio low, giving the possibility for the company to increase its gearing in the future**

## In 1H09 Medco has managed to reduce Capex requirements

### Program

- **Discipline over project execution and capital stewardship**
- **Cost containment and reduction program**

### Implementation

- **No major capex on Senoro, Block A and Sarulla until Final Investment Decision.**
- **Currently reduced EPC cost and plan to reduce more for Senoro and Sarulla.**



MEDCOENERGI

# 1Q09 Financial Highlights

# Financial Highlights

<b>FINANCIAL HIGHLIGHTS</b> (in million USD)	<b>1Q09</b>	<b>1Q08</b>	<b>Δ%</b>
<b>Revenue</b>	<b>134.9</b>	<b>361.3</b>	<b>(62.7)</b>
<b>Gross Profit</b>	<b>51.0</b>	<b>126.2</b>	<b>(59.6)</b>
<b>Income from Operations</b>	<b>24.1</b>	<b>92.0</b>	<b>(73.8)</b>
<b>EBITDA</b>	<b>46.3</b>	<b>143.0</b>	<b>(67.6)</b>
<b>Earnings Before Tax</b>	<b>12.4</b>	<b>71.9</b>	<b>(82.7)</b>
<b>Net Income</b>	<b>7.5</b>	<b>22.7</b>	<b>(66.7)</b>
<b>EPS (USD/share)</b>	<b>0.0025</b>	<b>0.0074</b>	<b>(66.2)</b>
<b>Equity</b>	<b>740.4</b>	<b>528.9</b>	<b>40.0</b>
<b>Total Assets</b>	<b>1,989.5</b>	<b>1,890.6</b>	<b>5.2</b>

# Financial Highlights - continued

## 1Q09 Net Income Breakdown by Business Segments

Business Segment (in million USD)	Net Income
Medco Energi Internasional, Tbk. (stand-alone)	(8.3)
Exploration & Production – Domestic	25.9
Exploration & Production – Foreign	(6.5)
Downstream	(3.6)
Power	0.1
<b>Consolidated Net Income after Eliminations</b>	<b>7.5</b>

OPERATIONAL HIGHLIGHTS	1Q09	1Q08	Δ%
Oil Lifting / MBOPD	34.0	48.0	(29.2)
Gas Sales / MMCFD	97.2	106.7	(8.9)
<b>TOTAL Oil and Gas (MBOEPD)</b>	<b>50.6</b>	<b>66.2</b>	<b>(23.6)</b>
Crude Price, USD/barrel	46.1	97.6	(52.8)
Gas Price, USD/mmbtu	3.2	4.1	(22.0)
Power Production / GWH	224.6	225.7	(0.5)
Fuel Distribution / '000 KL	17.3	37.6	(54.0)
Methanol Sales / '000 MT	10.7	30.4	(64.8)
Methanol Price, USD / MT	108	379	(71.5)
LPG Sales / MT	4,169	4,199	(0.7)
LPG Price, USD / MT	387.9	774.7	(49.9)

# Current Financial Status



MEDCOENERGI

CONSOLIDATED DEBTS (in million USD)	1Q09	1Q08	Δ%
<b>A. Total Bank Loans</b>	<b>427.3</b>	<b>281.3</b>	<b>51.9</b>
Current Portion	56.8	60.3	(5.8)
Non Current Portion	370.5	221.0	67.6
<b>B. Other Obligations</b>	<b>313.2</b>	<b>538.5</b>	<b>(41.8)</b>
USD Notes (Maturity 2010)	88.8	210.5	(57.8)
USD Convertible Bonds (Maturity 2011)	122.4	200.1	(38.8)
Rupiah Bonds (Maturity 2009)	102.0	127.9	(20.3)
<b>Total</b>	<b>740.5</b>	<b>819.8</b>	<b>(9.7)</b>
STOCKHOLDER COMPOSITION	1Q09*	1Q08	Δ%
<b>Encore Energy Pte. Ltd.</b>	<b>1,689,393,006</b>	1,689,393,006	<b>50.70</b>
<b>Public</b>	<b>1,252,603,944</b>	1,419,461,444	<b>37.59</b>
<b>Treasury Shares</b>	<b>390,454,500</b>	223,597,000	<b>11.72</b>
2000 & 2001 Program	223,597,000	223,597,000	6.71
2008 (XI.B.2 Buy Back)*	85,561,000	-	2.57
2008 (XI.B.3 Buy Back during Market Crisis)*	81,296,500	-	2.44
<b>Total</b>	<b>3,332,451,450</b>	<b>3,332,451,450</b>	<b>100.00</b>

\*The Company launched XI.B.2. Buy Back Program after EGMS 15 May '08 approval and XI.B.3. Buy Back Program during Market Crisis Condition in 14 Oct '08



MEDCOENERGI

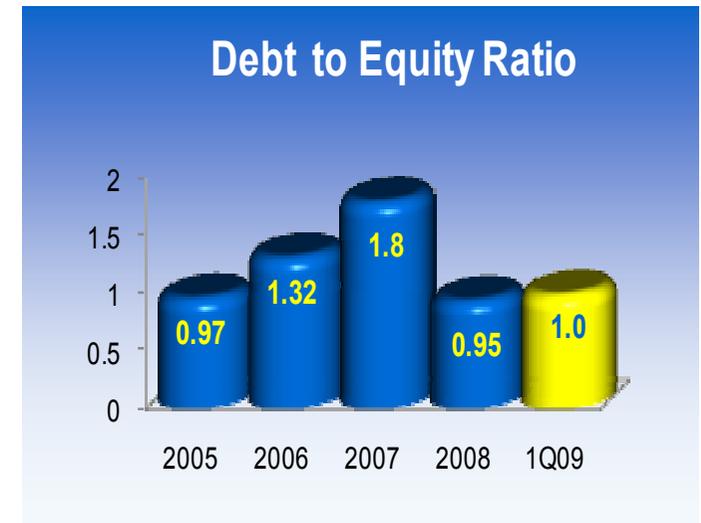
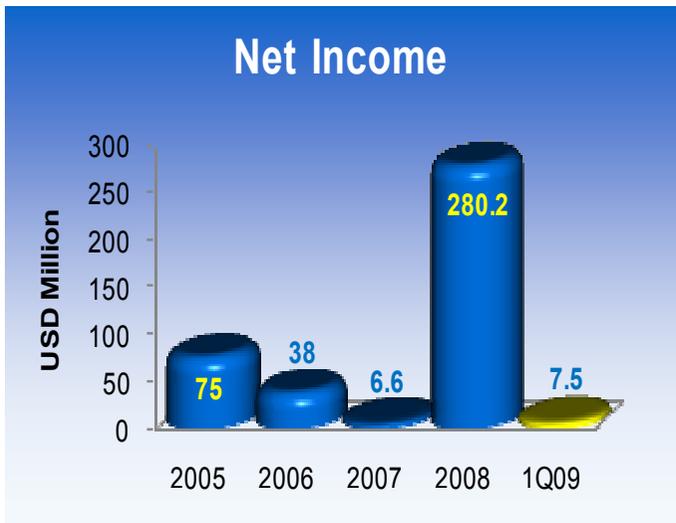
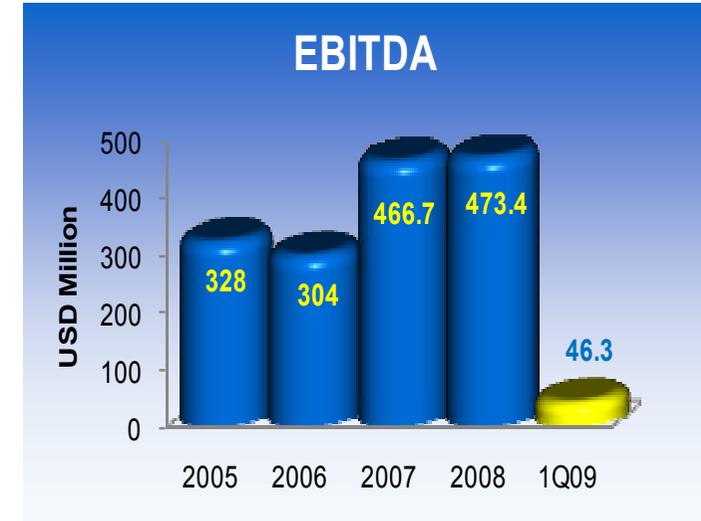
# Charts and Ratios

# Financial Charts

## Consolidated



MEDCOENERGI



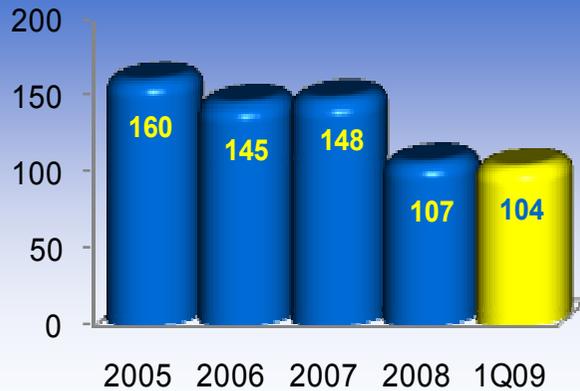
# Financial Charts

## Consolidated

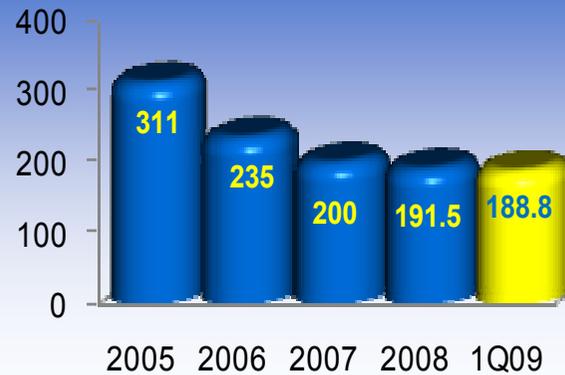


MEDCOENERGI

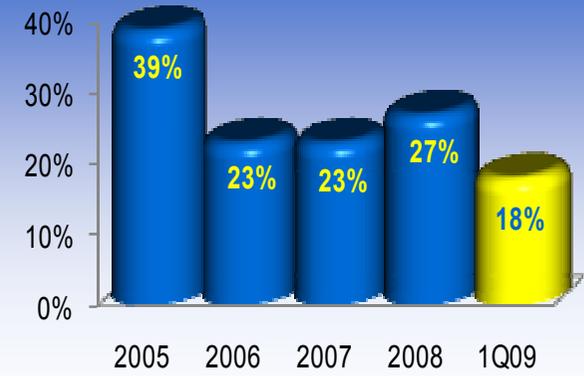
### 1P Reserves in MMBOE



### 2P Reserves in MMBOE

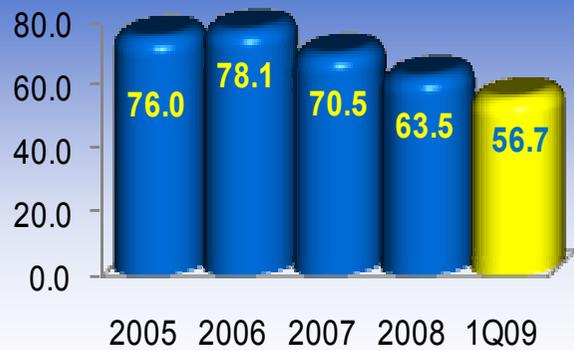


### Operating Margin



Note : Reserves quoted exclude Rimau (EOR) and Libya

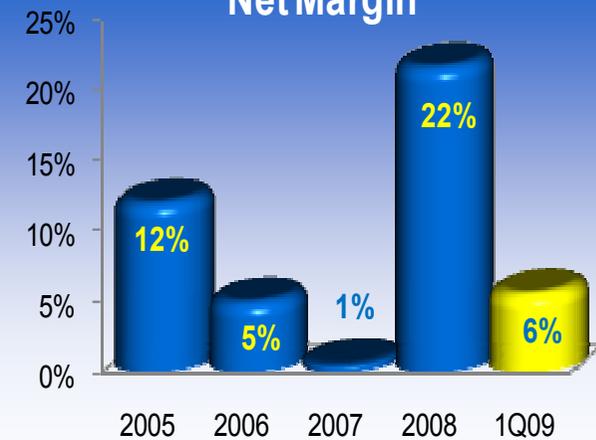
### Production in MBOEPD



### Lifting Cost per BOE



### Net Margin





MEDCOENERGI

# Corporate Updates 2009

1. On January 22nd, 2009 **Senoro-Toili Gas Sales Agreement (GSA)** has been signed by PT Medco E&P Tomori Sulawesi as holder of 50% working interest as well as the operator of Senoro-Toili PSC block (JOB Tomori) and PT Donggi Senoro-LNG as the buyer. Pursuant to the GSA, JOB Tomori will supply approximately 1,417 TBTU of natural gas to the LNG plant for a 15 years period.
2. MedcoEnergi terminated its **Methanol Plant operation in Bunyu, East Kalimantan** which was operated by a wholly owned subsidiary PT Medco Methanol Bunyu (MMB) since February 1st 2009, due to the lack of gas supply from Tarakan PSC block. Bunyu Methanol Plant which was established in 1983, is owned by PT Pertamina and operated by MMB based on Methanol Plant Joint Operation Management since 1997.
3. Signed a Head of Agreement with Arrow Energy Holdings Pte Ltd. Australia on 17 February 2009 for a cooperation to explore and develop **Coal Bed Methane (CBM) in South Sumatra**.
4. MedcoEnergi **acquired 100% participating interest in Block 316, East Cameron Area**, South Addition OCS-G 23803, Gulf of Mexico, USA on 25 February 2009. The acquisition will increase MedcoEnergi Proved and Probable (2P) reserves and production by approximately 13.9 billion cubic feet (BCF) and 10 million cubic feet per day (MMCFD)
5. On 12 March 2009 MedcoEnergi **renew USD 125 million banking facilities with Bank Mandiri** consisting of a USD 50 million Working Capital Credit Facility, a USD 50 million Non Cash-Loan Facility and a USD 25 million FOREX Line Facility.
6. MedcoEnergi has **paid the remaining balance of the USD 177.9 million Convertible Bonds** which were put to the Company on May 12<sup>th</sup>, 2009. The Company has made a USD 76.3 million or around 43.13% buyback of the principal amount in 2008 and 2009, leaving the total outstanding balance at USD 100.6 million.
7. MedcoEnergi, have entered into two conditional Share Sales Purchase Agreements with Star Energy Holdings Pte Ltd to **sell 25% participating interest in the Kakap PSC** in North Sumatra. Initially the Company only held 16% participating interest in the Kakap PSC, but recently exercised its pre-emptive right to purchase a 9% participating interest held by Santos International Holding Pty Ltd which increased the total participating interest to 25%. It is scheduled to close on 15th July, 2009.
8. Finalize **IDR bond issuance of 1.5 trillion rupiah** in two tranches, Series A which will have a 3-year tenor with an interest rate of 13.375% and Series B which will have a 5-year tenor with an interest rate of 14.250%. Proceeds from this offering after cost of issuance will be used for working capital (30%), and capex (70%).



MEDCOENERGI

# Major Projects Update

# Major Projects Portfolio



MEDCOENERGI



- Gas Development
- Power Plant
- Oil Development
- Renewables

PROJECTS	TARGET Start-Up	Project Descriptions	% ownership	Partners
Bioethanol	2008/2009	Bio-ethanol plant of 60,000 kL per year from cassava	100%	-
Singa	2009	Gas field development of 50 MMscfd	74.12%	Lundin Lematang
Block A	2011	Gas field development of 120 MMscfd	41.67%	Premier, Japex
Libya 47	2011	Oil field development of 50,000 - 100,000 bopd	50%	Verenex
Rimau	2011	Oil field - Enhanced Oil Recovery – 64 MMBO	95%	PD-PDE
Senoro	2012/2013	Gas field development of 250 MMscfd	50%	Pertamina
DS- LNG	2012/2013	LNG plant , single train of 2.1 mtpa capacity	20%	Pertamina, Mitsubishi
Sarulla	2012	Geothermal power plant, 3x110 MW	37.20%	Kyushu, Ormat, Itochu

## Bio-Ethanol, Lampung

- Under commissioning phase - First drop production on Nov. 26, 2008
- Commercial production/first shipment may take up to 3 months (delayed from end of January 2009 – due to longer stabilization period for waste water treatment facility)
- Early production will reach an estimated 25,000 kl per year (from early estimation of 50,000 kl per year)



## Singa - Lematang

- GSA with PLN signed in 2007
- Gas Production Facilities under construction - 90% complete
- Singa-3 and Singa-4 wells to be completed by end August '09
- Production Start-up: October 2009 (for 50 mmscfd) – subject to availability of pipeline capacity to West Java, but Take or Pay clause exists under GSA

## Block A

- GSA with Pupuk Iskandar Muda and PLN have been signed in 2007 and 2008, respectively
- Technical study completed
- PSC Extension waiting for Government approval
- No major capex before Final Investment Decision



## Libya – Block 47

- Successful exploration result (14 exploration and appraisal wells):
  - Gross Contingent Resources of 351.7 mmbob as of September 2008
- Additional discovery from H1-47/02 NFW exploration well:
  - + 1,315 bopd (gross) of light sweet crude oil and 16.2 mmcf/day (gross) of natural gas (choke 32/64ths to 48/64ths inch); or
  - +1,021 bopd and 17.7 mmcf/day (gross) (choke 32/64ths inch)
- Verenex announced CNPC as their shareholder's preferred bidder – waiting approval from NOC;
- Contacted NOC for clarification;
- Continue exploring financing in the form of reserve based lending.



## Rimau (EOR)

- Review the economic of the program due to the declining of oil price;
- Capex will be internally funded from operation.



## Senoro Gas Development

### Upstream:

- GSA signed on January 22, 2009
- Awaiting for Seller Appointment Agreement from BPMIGAS, Gas Price approval from Minister of Energy & Mineral Resources and Plan Of Development Revision from BPMIGAS
- Preparing drilling of Senoro #6 well – land survey and acquisition in progress
- Financing – negotiations with commercial banks
- No major capex before Final Investment Decision

### Downstream:

- Completed negotiation of HoA with potential LNG buyers
- Land acquisition progress is 95%
- Financing – continuing negotiations with JBIC and commercial banks

## Sarulla Geothermal

- Electricity Tariff – renegotiate underway with PLN
- Engineering, Procurement & Construction (EPC) contract – preparing for negotiations with EPC supplier
- Financing – positive response from JBIC/ADB and other commercial banks to provide funding





MEDCOENERGI

# Attachments

RATIOS	1Q09	1Q08	Δ%
<b>Liquidity &amp; Solvability</b>			
Cash Ratio	0.65	0.82	(19.9)
Quick Ratio	1.65	2.12	(21.9)
Current Ratio	1.81	2.32	(22.1)
Debt to Equity Ratio	1.00	1.55	(35.5)
Net Debt to Equity Ratio	0.59	1.09	(45.5)
Total Liabilities / Total Equity	1.67	2.55	(34.4)
<b>Profitability</b>			
Gross Margin	38%	35%	8.1
EBITDA Margin	34%	40%	(13.3)
Operating Margin	18%	25%	(29.8)
Net Margin	6%	6%	(10.9)
Interest Coverage Ratio (x)	5.36	6.35	(15.6)
Return on Equity	1%	4%	(76.2)

RATIOS	1Q09	1Q08	Δ%
<b>Coverage Ratios (x)</b>			
Income from Operations/ net interest	2.80	4.08	(31.6)
Net debt/ EBITDA	9.49	4.02	135.9
<b>Efficiency Ratios (x)</b>			
Revenue/ fixed assets	0.14	0.41	(66.1)
Revenue/ net working capital	0.36	0.91	(60.3)
<b>Investment Ratios (x)</b>			
CapEx/ Revenue	0.70	0.15	352.0
CapEx/ depreciation	4.25	1.09	288.4
<b>Capital Structure (%)</b>			
Net debt/ total equity	0.59	1.09	(45.5)
Net debt/ (net debt + equity)	0.37	0.52	(28.5)



MEDCOENERGI

# FY08 Financial Highlights

# Financial Highlights

<b>FINANCIAL HIGHLIGHTS</b> <b>(in million USD)</b>	<b>2008</b>	<b>2007</b>	<b>Δ%</b>
<b>Revenue</b>	<b>1,286.3</b>	<b>1,078.0</b>	<b>19.3</b>
<b>Gross Profit</b>	<b>510.1</b>	<b>390.3</b>	<b>30.7</b>
<b>Income from Operations</b>	<b>346.3</b>	<b>248.7</b>	<b>39.2</b>
<b>EBITDA</b>	<b>473.4</b>	<b>466.7</b>	<b>1.4</b>
<b>Earnings Before Tax</b>	<b>499.7</b>	<b>122.0</b>	<b>309.6</b>
<b>Net Income</b>	<b>280.2</b>	<b>6.6</b>	<b>4,146.1</b>
<b>EPS (USD/share)</b>	<b>0.0913</b>	<b>0.0021</b>	<b>4,247.6</b>
<b>Equity</b>	<b>733.2</b>	<b>521.3</b>	<b>40.6</b>
<b>Total Assets</b>	<b>1,980.2</b>	<b>2,179.8</b>	<b>(9.2)</b>

# Financial Highlights - continued

## 2008 Net Income Breakdown by Business Segments

Business Segment (in million USD)	Net Income
Medco Energi Internasional, Tbk. (stand-alone)	148.79
Exploration & Production – Domestic	162.36
Exploration & Production – Foreign	(22.4)
Drilling	4.3
Downstream	(13.2)
Power	0.35
<b>Consolidated Net Income after Eliminations</b>	<b>280.2</b>

# Current Financial Status



MEDCOENERGI

<b>CONSOLIDATED DEBTS (in million USD)</b>	<b>2008</b>	<b>2007</b>	<b>Δ%</b>
<b>A. Total Bank Loans</b>	<b>348.4</b>	<b>305.7</b>	<b>14.0</b>
Current Portion	60.1	87.8	(31.6)
Non Current Portion	288.4	217.9	32.3
<b>B. Other Obligations</b>	<b>344.6</b>	<b>633.3</b>	<b>(45.6)</b>
USD Notes and Bonds (Maturity 2010 & 2011)	236.8	431.7	(45.2)
Rupiah Bonds (Maturity 2009)	107.8	201.6	(46.5)
<b>Total</b>	<b>693.1</b>	<b>939.0</b>	<b>(26.2)</b>

<b>STOCKHOLDER COMPOSITION</b>	<b>2008*</b>	<b>2007</b>	<b>Δ%</b>
<b>Encore Energy Pte. Ltd.</b>	<b>1,689,393,006</b>	1,689,393,006	<b>50.70</b>
<b>Public</b>	<b>1,252,603,944</b>	1,419,461,444	<b>37.59</b>
<b>Treasury Shares</b>	<b>390,454,500</b>	223,597,000	<b>11.72</b>
2000 & 2001 Program	223,597,000	223,597,000	6.71
2008 (XI.B.2 Buy Back)*	85,561,000	-	2.57
2008 (XI.B.3 Buy Back during Market Crisis)*	81,296,500	-	2.44
<b>Total</b>	<b>3,332,451,450</b>	<b>3,332,451,450</b>	<b>100.00</b>

\*The Company launched XI.B.2. Buy Back Program after EGMS 15 May '08 approval and XI.B.3. Buy Back Program during Market Crisis Condition in 14 Oct '08

OPERATIONAL HIGHLIGHTS	FY08	FY07	Δ%
Oil Lifting / MBOPD	45.00	50.40	(10.7)
Gas Sales / MMCFD	108.1	117.5	(8.0)
<b>TOTAL Oil and Gas (MBOEPD)</b>	<b>63.5</b>	<b>70.5</b>	<b>(9.9)</b>
Crude Price, USD/barrel	100.1	72.5	38.1
Gas Price, USD/mmbtu	4.2	3.2	31.3
Power Production / GWH	844.1	877.7	(3.8)
Fuel Distribution / '000 KL	196.8	47.0	318.7
Methanol Production / '000 MT	129.6	114.2	13.5
Methanol Sales / '000 MT	123.3	117.0	5.4
Methanol Price, USD / MT	315	294	7.1
LPG Production / '000 MT	16.7	26.8	(37.7)
LPG Price, USD / MT	714	440	62.3



This document contains certain results of operation, and may also contain certain projections, plans, strategies, policies and objectives of the Company, which could be treated as forward looking statements within the meaning of applicable law. Forwards looking statements, by their nature, involve risks and uncertainties that could cause actual results and development to differ materially from those expressed or implied in these statements. PT MEDCO ENERGI INTERNASIONAL TBK. does not guarantee that any action, which should have been taken in reliance on this document will bring specific results as expected.

## Company address:

PT Medco Energi Internasional Tbk.  
The Energy Building 52nd Floor  
SCBD Lot 11A  
Jl. Jend. Sudirman, Jakarta 12190  
Indonesia

P. +62-21 2995 3000  
F. +62-21 2995 3001

## Investor Relations:

**Nusky Suyono**

M. +62-816 895 928

Email: [nusky.suyono@medcoenergi.com](mailto:nusky.suyono@medcoenergi.com)

**Nugraha Adi**

M. +62-819 815 815

Email: [nugraha.adi@medcoenergi.com](mailto:nugraha.adi@medcoenergi.com)

Website: [www.medcoenergi.com](http://www.medcoenergi.com)