

# MAGNUS ENERGY GROUP LTD. (Incorporated since 1983)

Welcome
Annual General Meeting 2015

### Introducing Magnus

# About Magnus Energy Group Ltd. (www.magnusenergy.com.sg) Listed since 04 August 1999



Magnus Energy Group Ltd is listed on the Catalist Board of the Singapore Securities Exchange Trading Limited. While started its businesses as the integrated mechanical and engineering specialist, the Group swiftly added the property development, construction and related businesses into its diversified portfolio. The acquisition of a controlling stake in Mid-Continent Equipment Group Pte Ltd ("Midcon") in April 2004 has enabled the Group to establish new business opportunities in the oil and gas as well as alternative energies industries.

The Group seeks to achieve a diversified portfolio and will selectively invest in profitable projects. This will be an ongoing process for the Group as it looks to broaden its earnings base and at the same time re-engineer itself to explore new acquisition and investment opportunities across the Asia Pacific region.

### Review Of Business



# Oil & Gas Equipment Supply & Services

- > Sustainable profit despite sharp fall in oil prices
- > Increased Stake

#### **Funding**

> Received S\$13.5 million thus far

#### **Diversification**

- > Property
  Development
- > Natural Resources Trading
  - > Water Treatment

### Magnus Growth Plan - Proposed 6 Segments

### INVESTMENT HOLDING

Oil & Gas
Equipment
Supply &
Services

Asset Ownership

- Mines

- Gas/Oilfields

Renewable & Natural Resources

Trading

Property & Infrastructure Development

Industrial Waste Water Treatment



# Oil & Gas Equipment Supply & Services

- Magnus has increased its stake in Midcon
- Strategic investment in Royal Energy Pty Ltd

# Asset Ownership - Mines & Gas/Oilfields

- PRL 173 & PRL 174 (formerly known as PEL 101)
- Litigation Update Indonesian Coal Mine
- New Zealand Oilfields (future\*)

# Renewable & Natural Resources Trading

 Future\* plans and exploring Coal/Limestone/Palm Oil & Fruit/Minerals trades

## Property Development

- To deliver 100 units by calendar first quarter 2016
- Planning for hotel developments in Ende Flores Islands, Indonesia (future\*)
- Mixed Development in Sumatra (future\*)

<sup>\*</sup> Future plans may not materialize







**Roads Building** 







**Subdivision Process** 

#### A SINGAPORE Based

MANUFACTURER & SOLUTION PROVIDER

**WASTEWATER & IDUSTRIAL EFFLUENTS** 

TREATMENT TECHNOLOGY & SYSTEMS







**ELECTRO** CONTAMINANT REMOVAL

-ECR-

100% Singapore Manufactured



Electro-Contaminant Removal ("ECR")



#### **Electro Contaminant Removal**





New Times Demand More Effective Technology



#### **ECR CAPABILITIES**

- ·Breaks oil emulsions
- ·Removes oils & grease
- ·Reduces BOD, COD, & TSS
- Removes colloidal solids
- Removes HEAVY METALS
- Removes complex organics
- Processes multiple pollutants
- DESTROYS bacteria & viruses

#### **ECR EXPERIENCE**

- Sewage treatment
- Drilling & produced waters
- Food & beverage processing
- ·Process rinse & wash waters
- Textile Dye & Rinse
- Pharmaceutical
- ·Pulp & Paper
- Industrial Park Mixed Streams

Electro-Contaminant Removal ("ECR")







#### **Mobile SCR Equipments**















28 PROJECTS

treating an estimated 15,000m²/day of effluent to serve the collective needs of the more than 86 companies in the Old Zone of Savar Dhaka Export Processing

Zone (DEPZ). The CETP will expand its capacity to 43,000m<sup>3</sup>/day within the next year to receive effluent from the New Zone of Savar DEPZ. The effluent is treated to meet Department of Energy (DOE) Regulations and discharged into the inland waterway. At present, Bangladesh Export Processing Zones Authority

Bang ladesh and a first in the world to utilise a bio-electric treatment profile on a comming led industrial wastewater stream. It not only is energy efficient, it is uniquely compact. On any given plot of land, one can achieve three times the capacity with Electro-Contaminant Removal (ECR) compared to conventional treatment processes. This cost effective solution is therefore ideal for high density cities where land is premium.

#### Bangladesh: renowned textile and garment

manufacturing hub
The Textile and Garment Industry accounts for over
US\$15 billion in foreign revenue for the country and is probably the most important industrial sector.

Water & Wastewater Asia - September / October 2012

Waste Water Treatment Mobile Units

Dhaka Waste Water Treatment Plant

Flagship for innovation in frontier markets



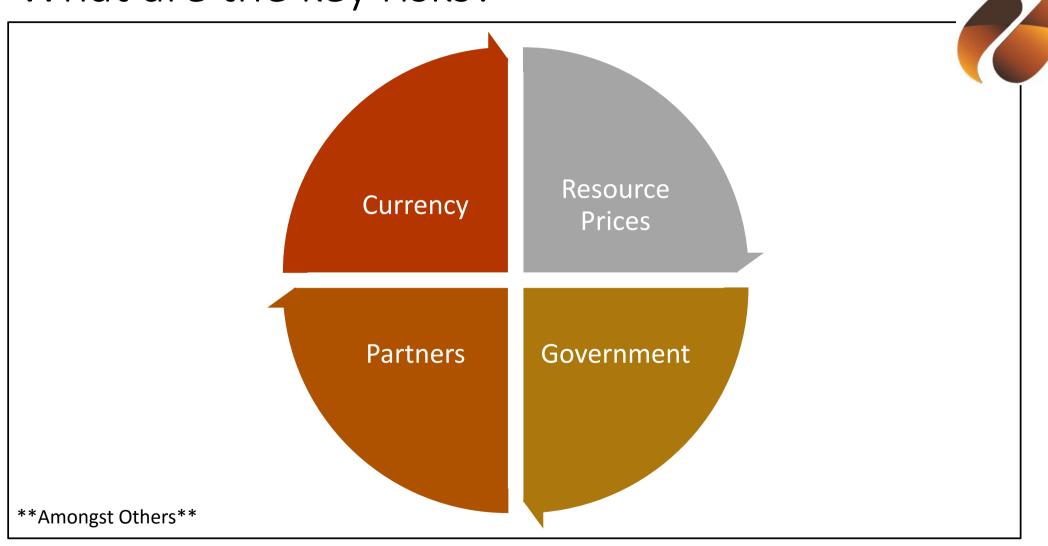


Water Treatment Plant in Bandung, Indonesia

### Investment & Risk Strategy

**▼** > Natural Resources **S** > Business Trading Operation > Fixed Income
> Secured/ > Asset ☐ > Asset Ownership (eg.  $\geq$  Ownership (eg. Resources) Collateralised Land) HOW DO WE APPLY OUR FUNDS? 20-30% 20-50% 20-50%

## What are the key risks?





# Thank you for the support!