







**Operations Report Update** 

### CONTENT

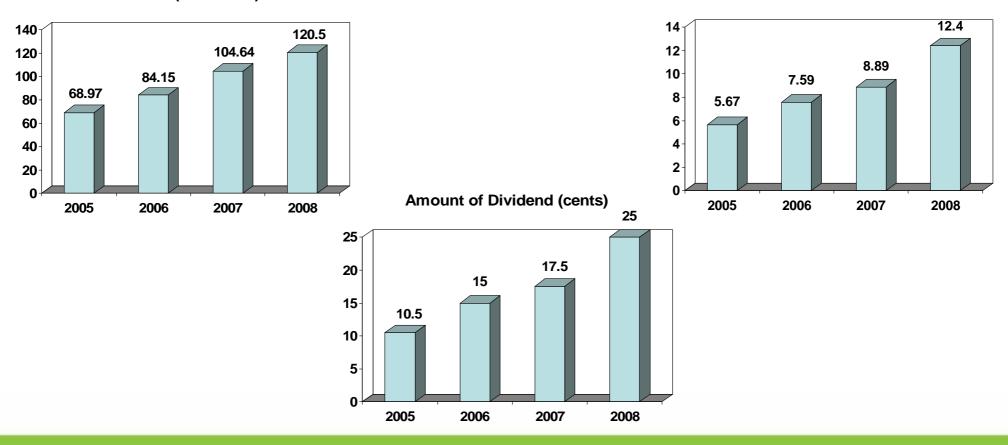
- 2008 Snapshot
- Sector overview and Lycopodium's status
- Rebranding
- HSE
- Project update
- Staff acknowledgment



- 2008 was another strong year for Lycopodium with record revenues and earnings
- The high level of activity within the resources sector has continued

2008 SNAPSHOT

**Revenue (\$ millions)** 



NPAT (\$ millions)

 Engineering services sector growth has been strong for a number of years

**OVERVIEW** 

- Recent volatility and uncertainty in global financial markets, with declining commodity prices has led to a rapid softening in the minerals services sector
- General chemical, manufacturing, pharmaceutical and industrial sectors remain challenging
- Companies are reviewing operations and expansion plans, declining demand and access to funding delaying some plans
- Long term effects of the global situation remain unclear



#### OVERVIEW



- Lycopodium's previous level of activity continues, personnel numbers at ~750
- Rate of growth of further opportunities has slowed
- Rio Tinto Iron Ore revising plans for their 320Mt expansion project, but continuing with projects that are part of their 220Mt expansion
- Two smaller studies and an iron ore design package have been curtailed but collectively are not material to Lycopodium's general activities

#### OVERVIEW

- Lycopodium's strategies of diversification in client base, commodity, project and operational geography have positioned the company to be able to deal with these challenges
- Directors and management remain focused
- Lycopodium continues to operate without the need for debt
- Strategy of organic growth has allowed the company to grow without inherent integration risk



**co**podium

- Corporate rebranding launched in November 2008
- Change of name of some companies within the group
  - Lycopodium Minerals Pty Ltd
  - Lycopodium Minerals QLD Pty Ltd
  - Lycopodium Process Industries Pty Ltd
- OMC, SUPL remain as before
- Refreshed company image including office branding, stationery
- New company website
- New corporate logo:

REBRANDING





HSE

- Lycopodium continues to deliver projects in a safe and environmentally responsible manner
- Good HSE performance since last report

PROJECT UPDATE

#### Buzwagi Gold Project – Tanzania – Barrick Gold Corporation

Construction continues with equipment installation, structural steel, electrical and instrumentation work ongoing



### PROJECT UPDATE



**Buzwagi Gold Project – Tanzania – Barrick Gold Corporation** 

### PROJECT UPDATE



### Kolwezi Tailings Copper/Cobalt Project – DRC – First Quantum Minerals

Construction continues with tailings dam, general earthworks, concrete works, structural steel, and tankage in progress

PROJECT UPDATE

Kolwezi Tailings Copper / Cobalt Project – DRC– First Quantum Minerals



### PROJECT UPDATE



#### Hope Downs Stage 2 – Western Australia – Rio Tinto Iron Ore

Construction almost complete, commissioning underway

### PROJECT UPDATE



Hope Downs Stage 2 – Western Australia – Rio Tinto Iron Ore

PROJECT UPDATE

#### Masbate Gold Project – Philippines – CGA Mining / Leighton Contractors

Construction well advanced with commissioning 1Q2009

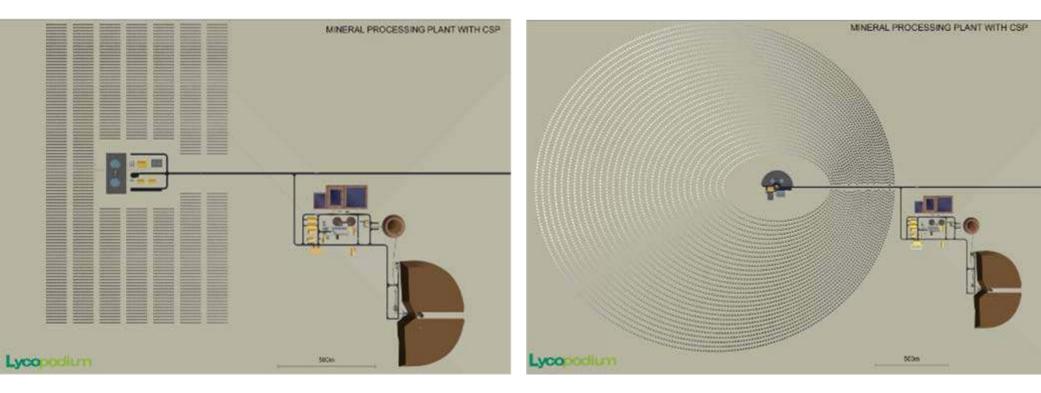


### PROJECT UPDATE



Ravensthorpe, Kalgoorlie, Mt Keith & Leinster BHP Billiton Nickel West sites

### PROJECT UPDATE



#### Tropicana - AngloGold Ashanti Concentrated Solar Power Plant Study, Western Australia

### PROJECT UPDATE

Chirano Plant Upgrade – Ghana – Red Back Mining

Site construction has commenced

#### **PROJECT UPDATE**

Sodium Hypochlorite Plant – Western Australia – Orica Chemicals

Commissioning in progress

PROJECT UPDATE

Aircraft Component Repair Station – Victoria – Boeing Hawker de Havilland

First phase complete

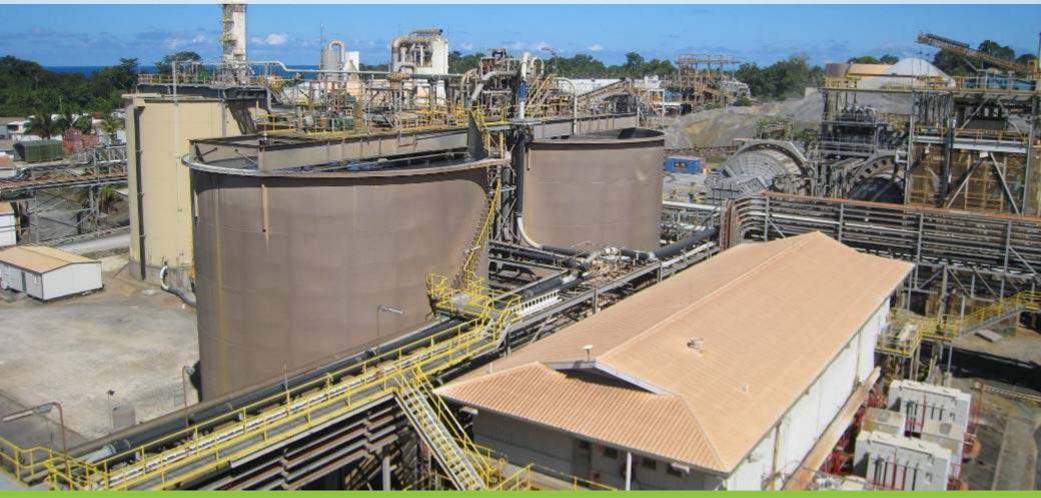
PROJECT UPDATE

Varvarinskoye Copper/Gold Operation – Kazakhstan Three K Exploration & Mining



PROJECT UPDATE

MOPU (Million Ounce Plant Upgrade) - PNG - Lihir Services Australia Engineering has commenced



### PROJECT UPDATE



- Ongoing upgrade projects for Yakult Australia in Victoria which include Bottle Storage Tank, Conveying System Stages 1 & 2 and the Seed Storage project
- Design and supply of an inhibitor system for the Rio Tinto Aluminium Yarwun Stage 2 project has commenced

#### **PROJECT UPDATE**

- Maintenance Planning & Reliability Engineering Services to the Oil & Gas sector for clients including Woodside Energy and Chevron continues
- Also, further assignments have commenced for an African copper/cobalt project for Freeport-McMoRan as well as services are being provided on an Australian gold project for Newmont Gold





#### STAFF ACKNOWLEDGEMENT

# Lycopodium Limited 2008 Annual General Meeting

• The Board of Lycopodium extend their appreciation to all management and staff for their continued valued contribution towards the success of the company





## Thank You







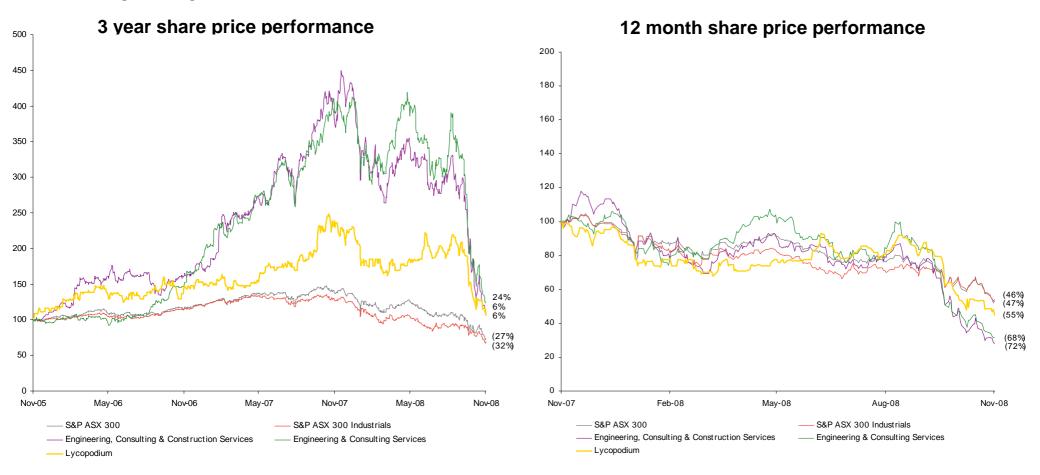
Questions





**Appendix : Share Price Information** 

#### Share price performance

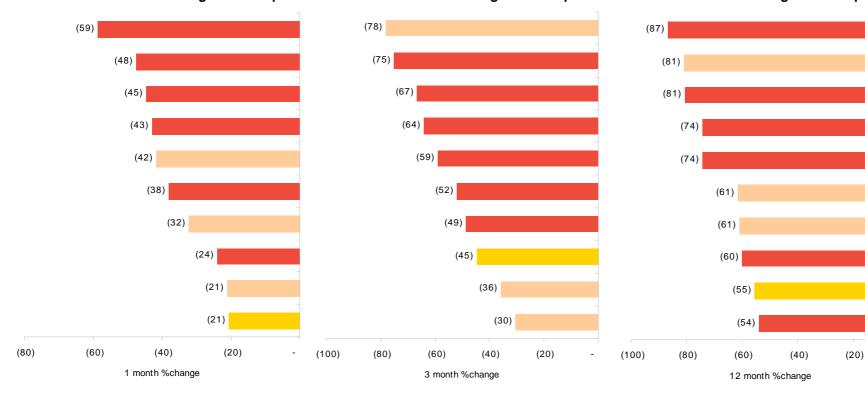


Source: Bloomberg as at 21/11/2008 / Ernst & Young

Engineering and consulting services

#### Share price performance

1 month % change in share price



#### 3 month % change in share price

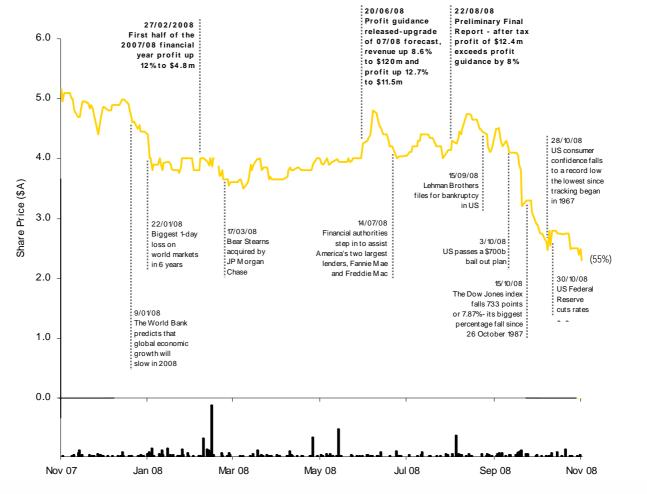
12 month % change in share price

Lycopodium

Engineering, consulting and construction services

Source: Bloomberg as at 21/11/2008 / Ernst & Young

#### 12 month share price performance



Source: Bloomberg as at 21/11/2008 / Ernst & Young

Lycopodium Share price (ASX)

LYL Volume