

CosmoSteel Holdings Limited FY2007 Financial Results 28 November 2007





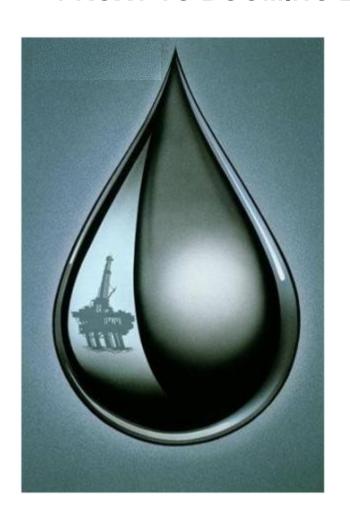




### **Our business**



### PROXY TO BOOMING ENERGY & MARINE INDUSTRIES



### **Business**

Backed by a 23-year track record, CosmoSteel sources and distributes piping system components

### **Products**

10,000 line items comprising mainly pipes, fittings and flanges sourced from a wide network from Europe, US and Asia (including Japan and the PRC)

### **Customer types**

Predominantly companies in the Energy and Marine industries in Southeast Asia

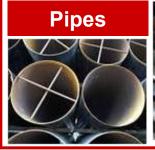
### Reputable key customers

Keppel Group • SembCorp • Alstom Group • Dyna-mac Engineering • P.T. Toyo Kanetsu Indonesia

# Our products – Pipes, fittings and flanges



### Approximately 10,000 line items mainly made up of carbon steel or stainless steel products





- Types: Welded Seamless pipes
- A conduit consisting of a long hollow steel object to hold and conduct liquids and gases



### **Fittings**



- Types: Butt-weld Forged outlet • Forged • Malleable
- Steel object used to join 2 sections of a pipe or other fittings together





### **Flanges**





- Types: Weldneck Socketweld Threaded • Slip-on • Blind • Lap-joint • Orifice
- Protruding rim or collar to secure 2 or more pipes to strengthen existing piping system



## **Customers types**



### **Energy industry**









Our products are used for offshore rig fabrication (including jack-up and semi submersible-rigs), FPSO/FSO vessel conversion and building and onshore Energy facilities fabrication

### **Marine industry**







Our products are used for shipbuilding and repairs

### **Traders**

We sell our products to traders who on-sell them to other customers

### **Others**



Our customers in other industries include manufacturing and pharmaceutical sectors

### **Production facilities**





Location: 14 Lok Yang Way

Singapore

Use: Office and warehouse

(with machineries to provide value-added services to customise products to customers' specific requirements)

Site area: About 10,346 sq. m.

Floor area: About 8,673 sq. m.

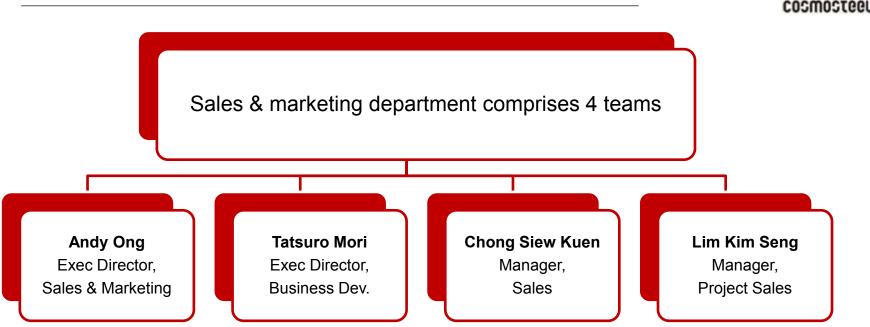
(excluding voids)

Tenure: 60 years with effect from

16 June 1972

# Sales and marketing

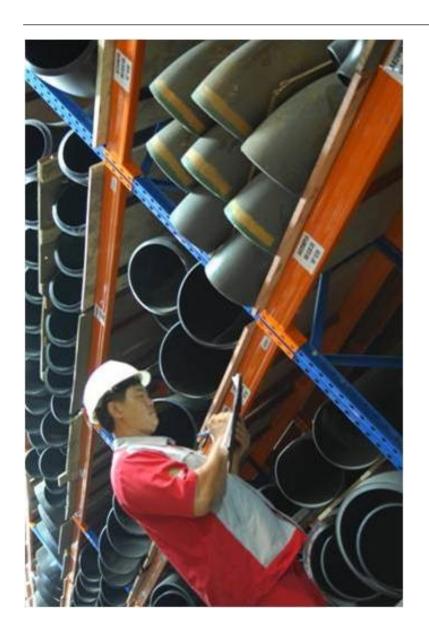




- Managers each have an average of 20 years experience in our industry
- Established wide and valuable contacts and customers
- Each team assigned a dedicated customer portfolio which allows them to build and entrenched relationship with each of the customers

## **Inventory management**





Inventory management process supported by integrated computerised system:

Purchase → ERP → Sales

### Allows for:

Ready access to relevant historical and current data on:

- Sales transactions
- Purchases transactions
- Inventory and accounts

# Established controls for inventory carrying policy such as:

- Minimum holding quantities
- Standard reorder quantities

## **Quality assurance**



Awarded ISO 9002:1994 certification for sales, supply and machining of flanges, steel fittings, tubings and pipes by Bureau Veritas Quality International ("BVQI") in 2000, which was replaced with ISO 9001:2000 certification in 2003

### Customer Relationship Management

- Process all enquiries within 3 days
- Address and rectify complaints within 2 days
- Conduct annual survey to obtain customers' feedback

Inventory Quality Controls

Selection and evaluation of suppliers and sub-contractors

Controls to ensure no infringement of intellectual property rights

Controls over inventory identification and traceability

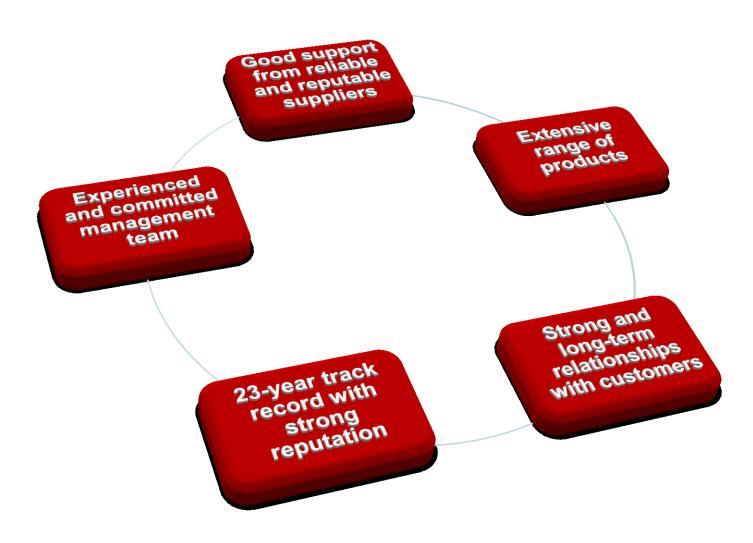
Controls over quality of physical inventory

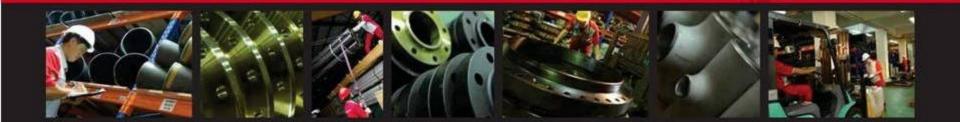
### Internal Quality Audit

- Internal audits performed by internally-trained personnel are carried out at least once a year to ensure processes are continually in compliance with the ISO 9001:2000 standards
- To commission external auditors to review system of internal controls post-listing

# **Key competitive strengths**







**Financial Performance FY2007** 



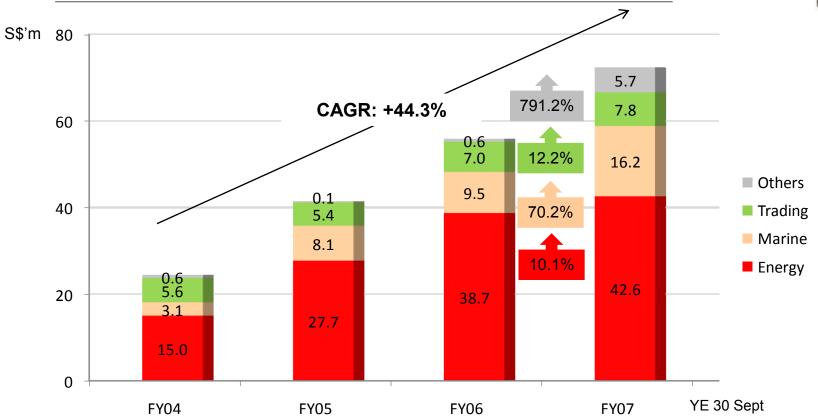
# Financial highlights



	FY07 S\$'m	FY06 S\$'m	% Change YoY
Revenue	72.4	55.9	+29.6
<b>Gross Profit</b>	17.8	15.0	+19.1
Net Profit	7.6	6.1	+24.9

### Revenue



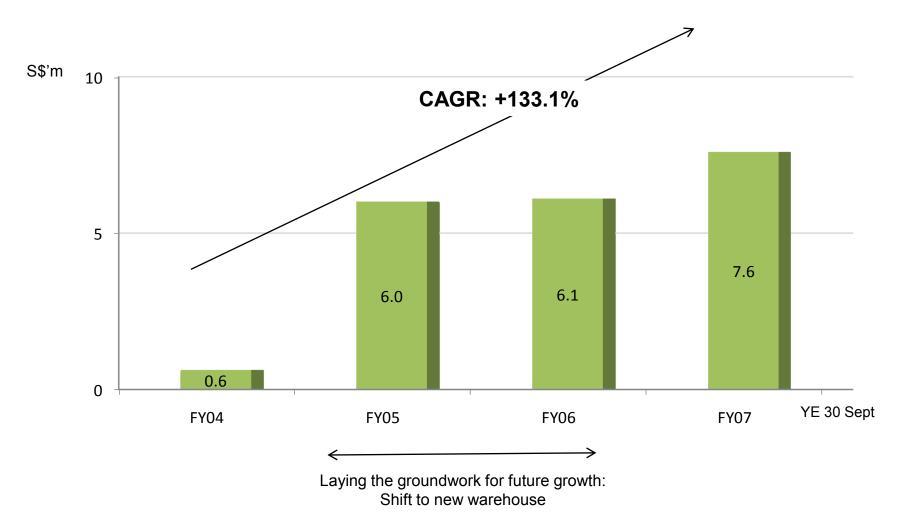


### Broad-based revenue growth fueled by Marine and Energy segments

- Expansion of inventory range to include low alloy and high yield pipes
- New customers

# **Net profit**





# Healthy gross profits and margins

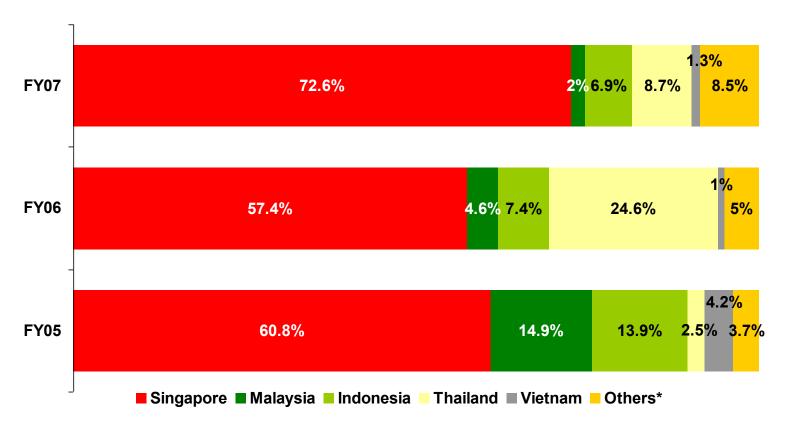




- Overall growth in gross profits to S\$17.8m from S\$15.0m
- Dip in gross profit margins due to increased purchases of inventories, specifically pipes, which were more expensive as compared to FY06

# Revenue by geographical markets





• Increase in revenue contribution from Singapore from Marine-sector customers

# **Key financial indicators**



Profitability Ratios (%)	FY04	FY05	FY06	FY07
Return on Total Assets	10.56	39.83	24.48	20.04
Return on Equity	18.08	75.91	41.35	29.74
Efficiency Ratios (Days)	FY04	FY05	FY06	FY07
Trade Receivables Turnover	65	49	70	100
Trade Payable Turnover	122	92	141	141
Inventory Turnover	114	172	160	142
Liquidity Ratios (Times)	FY04	FY05	FY06	FY07
Current Ratio	1.59	1.49	1.77	1.99
Gearing ratio	1.65	1.65	1.20	0.93







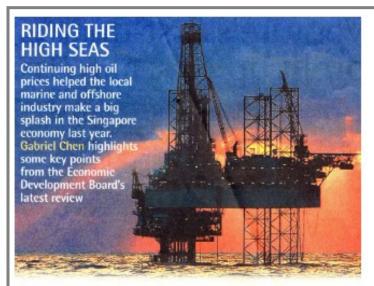
# Singapore is a leader in the global offshore and Marine industry

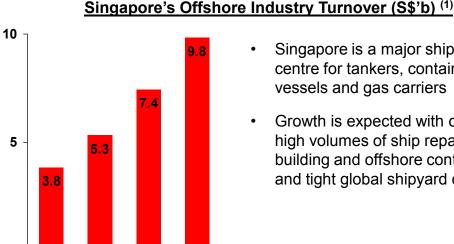
2003

100%

0%







2004

- Singapore is a major ship repair centre for tankers, container vessels and gas carriers
- Growth is expected with current high volumes of ship repair, rig building and offshore contracts and tight global shipyard capacity

"A 40 per cent growth in output is quite exceptional...Continued strong growth in rig building and FPSO conversion is expected as demand for oil and gas exploration and production remains robust, especially in Asia."

MR SIA KHENG YEK, EDB's director for transport engineering

#### 2006 SCOREBOARD

- 40% Overall growth of the industry
- \$9.8b Total value of the industry
- 46,300 Number of workers emplayed
- \$246m Amount of value-add per year that new projects are expected to add to Singapore's economic growth when fully

#### **GROWTH FACTORS**

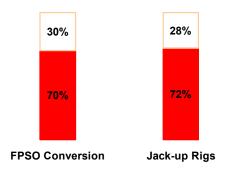
- Significant increase in oil rig. building and floating production, storage and offloading (FPSO) vessel conversion.
- New opportunities in marine equipment manufacturing as more equipment suppliers look to establish bases in Asia.
- Investment in research and development on big hopes for future - such as eco-friendly ships and complex rig designs.

#### **EXPANSION MOVES**

 Keppel Fels upgraded its existing facility. enabling it to manufacture oil rigs that can be deployed in deeper waters and withstand harsher environments.

SembCorp Marine embarked on capacity expansion projects to enhance its rig building capabilities.

### Singapore's Share of Global FPSO and Rigs Market (2006)



2005

2006

- Of the total 72 jack-up rigs ordered worldwide in 2006, the Keppel Group and SCI Group captured 72% of this market(2)
- Replacement trend: By 2007, approximately 90% or 355 of jack-up rigs will be over 20 years old and will need replacing (3)

<sup>(1)</sup> The Straits Times, 26 April 2007, "Riding the High Seas"

<sup>(2)</sup> The Business Times. 5 December 2006, "Becoming World Number One"

<sup>(3)</sup> http://ods-petrodata.com

# Increasing international trade & global maritime transportation demand



- Increasing international trade & global maritime transportation demand have lead to a positive impact on regional shipbuilding and repair activities
  - Singapore has 20% of the global ship repair market\*

















# **Growth of Energy-related industries**



World oil demand is projected to grow at a rate of 1.3 million barrels per day or 1.57% in 2007 from increasing demand from developing countries, member countries of OECD and the PRC(1)

Rising crude oil prices from an average monthly price of US\$30 per barrel in 2003 to a peak of over US\$73 in July 2006(2)



<sup>(1)</sup> OPEC Monthly Oil Market Report, December 2006

<sup>(2)</sup> North East Scotland Economic Research, http://www.nesar.org.uk

# Positive developments in the Energy sector in Asia



Increasing political instability in the Middle East have lead to increased offshore oil & gas exploration activities, and demand for oil rigs, in the Asia region





### **Future Plans**



# Key developments since listing





Current Valuation				
22 June 2007				
S\$0.26				
S\$0.415				
176,200,000				
S\$71.2 million				

### **Key developments since listing**

### 12 September 2007

Exercise option to purchase new property at 21A Neythal Road to accommodate business growth.

#### 25 October 2007

Appointment of Loh Ngiap Boon to GM to drive CosmoSteel's overseas expansion.

### **23 November 2007**

KVA Energy: 50/50 JV with Federal to target energy projects in the Asia Pacific.

### **28 November 2007**

Reports FY2007 results: Net profit up 24.9% to S\$7.6m, on 29.6% rise in sales to S\$72.4m

## **Future plans**





# Extend geographical reach

Target emerging energy markets



# Increase and widen product range

Widen product range to include pipes for the water and construction industries



### Enhance valueadded service capabilities

Plans to acquire more machining equipment to increase the capacity and range of services



### Acquisitions, JVs and alliances

Incorporation of KVA
Energy, a 50/50 JV
with Federal to
target energy
projects in the Asia
Pacific

4-pronged strategy to achieve growth

# Increase and widen our product range



**Current product range** 

Carbon steel products

• Stainless steel products

Widen pipes & fittings product range of other material grades

Tap on increasing demand for pipes and fittings of other material grades such as:-

- Aluminium
- Copper
- Titanium
- Inconel
- Monel
- Incoloy
- Hastelloy
- Nickel

Diversify into products complementary to our current product range

- Valves
- Bars
- Plates
- Conduits
- Angles



Extend product range into other industries

 Pipes for the water and construction industries

A more comprehensive product range will allow us to better fulfill our customers' wide ranging needs and augment our competitiveness

# Enhance value-added service capabilities



Customisation services

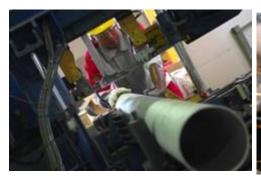
 Increase capacity and range of customisation services by acquiring more machining equipment

Value-added services

 Expand range of value-added services by providing validation and testing services by acquiring more machining equipment



- Enhance quality assurance process
- Ensure quality of products distributed to customers







# Acquisitions, JVs and alliances



50% held by Kim Seng Huat Hardware Pte Ltd (subsidiary of CosmoSteel)





Federal International is a integrated engineering, procurement specialist and marine logistics service provider supporting the energy and infrastructure sectors in the region.

50% held by Alton International (S) Pte Ltd (subsidiary of Federal International

### **KVA Energy Pte Ltd**

 To combine resources, skill sets and market contacts of CosmoSteel and Federal to jointly explore investment opportunities in energy and energy-related projects in the Asia Pacific region

# New warehouse to accommodate growth





Location: 21A Neythal Road

Use: Warehouse (with machineries to provide value-added services to

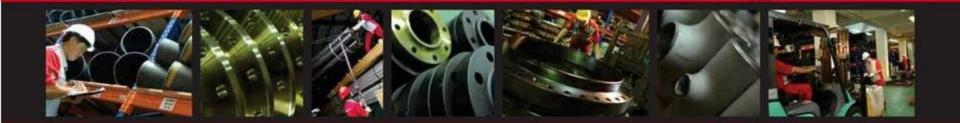
customise products to customers' specific requirements)

Land area: About 111,747 sq. ft.

Built-up area: About 61,806 sq. ft.

Tenure: JTC lease with remaining tenure of 12 years

Completion: Ready for use by December 2007



Thank you

Q&A

