

## **Citi ASEAN Infrastructure Investor Day - Singapore** 26 February 2016



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## MALAKOFF

# Experienced, skilled and qualified management team with proven execution capabilities

### **Senior Management**



Habib Husin, Acting CEO Executive Vice President, Operations c.30 years of industry

- experience
- c.16 years with Malakoff



Shaharul Farez Executive Vice President, Corporate

 c.22 years in accounting, corporate finance and business development



### Ruswati Othman,

- Chief Financial Officer
   c.25 years in accounting, corporate finance and risk management
- c.20 years with Malakoff



Azhari Sulaiman, Senior Vice President, Ventures Division

- Responsible for project development
- c.31 years of industry experience
- c.10 years with Malakoff



- Nordin Kasim, Senior Vice President, O&M Division
- c.30 years of industry experience
- c.15 years with Malakoff



- Mohd Shokri Daud, Senior Vice President, Asset Management Division • c.22 years of industry experience
- c.19 years with Malakoff



## **Stock information**

### Top 10 Shareholding Position as at 31 Dec 2015

No.	Shareholders	No. of shares (million)	%
1	MMC Corporation Berhad	898.0	17.96%
2	Employees Provident Fund	875.2	17.50%
3	Anglo Oriental	533.0	10.66%
4	Lembaga Tabung Haji	500.0	10.00%
5	Kumpulan Wang Persaraan (KWAP)	334.6	6.69%
6	Amanah Saham Bumiputera	251.4	5.03%
7	Eastspring	61.0	1.22%
8	Public Ittikal Fund	45.0	0.90%
9	CIMB Islamic	39.5	0.79%
10	RBC Investor	31.5	0.63%
		3,569.2	71.4%
	Others	1,430.8	28.6%
	Total	5,000.0	100.0%

Shareholding breakdown	31 Dec 2015	At IPO	Changes
Malaysian	96.9%	90.1%	+6.8%
Non-Malaysian	3.1%	9.9%	-6.8%
Total	100%	100%	

<sup>1</sup>As at 19 February 2016 <sup>2</sup>As at 12 February 2016

<sup>3</sup>As at 18 February 2016

### Share Information as at 24 February 2016

Bursa Malaysia Main Market Stock Code 5	264 Malakof		
Bloomberg Ticker MLK MK			
Share price as at 4 Jan 2016	MYR1.62		
Market Capitalization	MYR8.1 billion		
Securities Commission Shariah Stock			
FTSE Bursa Malaysia Mid 70 Index Stock			



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# OUR STORY History and overview

## MALAKOFF

## Who Are We?

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Shualash II Power Plant Junder construction)

### Largest Independent Power Producer ("IPP") in Malaysia and SEA



#### **Domestic Independent Power Producer**

- Effective domestic power generation capacity of approximately 5,346 MW from 6 IPPs owned by subsidiaries and an associate
- Largest effective generation capacity installed in Malaysia and SEA as at 20 March 2015
- Operates one of the largest privately owned coal-fired power plants in SEA with a generation capacity of 2,100 MW<sup>(1)</sup>
- Additional 1,000 MW of effective generation capacity in the pipeline and scheduled to commence operation in 2016
- Significant market share of 24.9% of the total installed capacity in Peninsular Malaysia<sup>2</sup>
- Well diversified fuel mix compared to other Malaysian IPPs





#### Growing International Independent Water Production & Power Generation Portfolio

- Effective power generation and effective water production capacity of approximately 690 MW and 358,850 m<sup>3</sup>/day, respectively<sup>(1)</sup>
- Plants located in the Kingdom of Saudi Arabia, Bahrain, Algeria and Australia
- Successful bidder of the AI Ghubrah IWP in Oman (Expected water production capacity of 191,000 m<sup>3</sup>/day)
- Acquired a 50% participating interest in the largest wind farm in the southern hemisphere (420 MW) in June 2013 – its first renewable energy project
- Interests in IWP and IWPP in Saudi Arabia, which collectively form the largest independent water project in the MENA region as at 31 December 2013<sup>(3)</sup>



#### Strong O&M Capabilities

- O&M service provider to own power plants in Malaysia and power and water plants owned by associates, joint venture and third-party clients overseas
- Total O&M portfolio capacity<sup>(1)</sup> of 8,049.4 MW of power generation and 1,421,000 m<sup>3</sup>/day of water production and 55 tonnes of steam per hour, with over 20 years of experience

#### Electricity and Chilled Water Distribution Business

 Supplier of electricity and chilled water for air conditioning to the buildings in the Kuala Lumpur Sentral Development on an exclusive basis

#### Project Management Business Expertise

- Primarily related to plant design review and construction monitoring for in-house projects
- Services include large-scale project management expertise related to the execution of engineering, procurement and construction contracts for plants, as well as managing relationships with engineers and the relevant authorities



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#### Notes:

(1) As at 20 March 2015

(2) Based on effective generation capacity of Malakoff as measured against the total installed capacity in Peninsular Malaysia as at 20 March 2015

<sup>(3)</sup> Based on collective plant design water production capacity of 1,030,000 m<sup>3</sup> per day



- (2) Through 50% participating interest in the unincorporated joint venture that owns the Macarthur Wind Farm
- (3) Through the acquisition of the remaining interest in PD Power from Sime Darby Energy Sdn Bhd., Malakoff now owns all of the 436.4MW generating capacity



## **Strategically Positioned**



## **Our Domestic and International Footprint**



## Shuaibah II Pawer Alant (under construction)

Largest IPP in Malaysia and SEA<sup>(2)</sup>



Total effective power generation capacity of 6,036 MW<sup>(3)</sup>

Total effective water production capacity of 358,850 m<sup>3</sup>/day<sup>(4)</sup>

	Plant Name	Location	Plant Type	PPA Expiration	Generating Capacity	Effective Equity Participation	Effective Capacity
1	SEV Power Plant	Malaysia	CCGT	2027	1,303.0 MW	93.8%	1,221.6 MW
2	GB3 Power Plant	Malaysia	CCGT	2022	640.0 MW	75.0%	480.0 MW
3	Prai Power Plant	Malaysia	CCGT	2024	350.0 MW	100.0%	350.0 MW
4	Tanjung Bin Power Plant	Malaysia	Coal	2031	2,100.0 MW	90.0%	1,890.0 MW
3	Port Dickson Power Plant	Malaysia	OCGT	2016 <sup>(5)</sup>	436.4 MW	100.0%	436.4 MW
6	Kapar Power Plant	Malaysia	Multi-Fuel	2019/29(1)	2,420.0 MW	40.0%	968.0 MW
0	Shuaibah Phase 3 Expansion IWP	Kingdom of Saudi Arabia	Water	2029	150,000 m <sup>3</sup> /day	11.9%	17,850 m <sup>3</sup> /day
8	Shuaibah Phase 3 IWPP	Kingdom of Saudi Arabia	Water / Oil	2030	880,000 m³/day 900.0 MW	12.0%	105,600 m³/day 108.0 MW
9	Souk Tleta IWP	Algeria	Water	2036	200,000 m <sup>3</sup> /day	35.7%	71,400 m <sup>3</sup> /day
0	Hidd IWPP	Bahrain	Water / Natural Gas / Distillate Oil	2027	410,000 m <sup>3</sup> /day 929.0 MW	40.0%	164,000 m³/day 372.0 MW
	Macarthur Wind Farm	Australia	Wind	2038	420.0 MW	50.0%	210.0 MW
	Total Effective Power Generation	Capacity <sup>(2)</sup>					6,036.0 MW
	Total Effective Water Production C	Capacity <sup>(3)</sup>					358,850 m <sup>3</sup> /day

#### Assets across Peninsular Malaysia, the MENA region and Australia

- Notes:
- (1) Kapar Power Plant has four phases. The term of the PPA of the fourth phase expires in 2019 and the term of the PPA for the other three phases expires in 2029
- (2) As at 20 March 2015 and based on total power generation capacity
- (3) As at 20 March 2015 and based on effective power generation capacity in Malaysia, the MENA region and Australia, excluding the Tanjung Bin Energy Power Plant which is currently under construction
- (4) As at 20 March 2015, excluding the AI Ghubrah IWP in Oman which is currently under construction
- (5) Port Dickson Power Plant 3-year extension awarded commencing 1 March 2016



## OUR STORY In detail

# MALAKOFF

## The Malakoff Story Multinational Power and Water Company

Shualbah II Paver Plant Junder construction)



## **1** Largest IPP in Malaysia and SEA...

Shuaibah II Pawer Plant (under construction)



Major presence in Malaysia power generation since 1993<sup>(4)</sup>

Leader in the ownership and operation of Malaysian IPPs

Leader in the development of two major power plants in Malaysia

Achieved power generation capacity CAGR of ~9% since 2007

Malakoff is the #1 IPP player in Malaysia and SEA with a gross power generation capacity of 7,249 MW in Peninsular Malaysia

Notes: (1) Based on total effective capacity in Peninsular Malaysia as at 20 March 2015, according to Frost & Sullivan

(2) Tanjung Bin Energy Power Plant is expected to commence commercial operations in 2016

(3) Based on effective capacity of top 5 largest companies with interests in IPPs in SEA as at 20 March 2015, according to Frost & Sullivan

(4) Through the Malakoff Berhad group prior to privatisation



## 1 ... with An Attractive Portfolio of International Power and Water Production Assets

### **Consistently Expanded into International Assets Since 2007**

	Country	Commencement of operation	Asset type	PN RAV
		Strength in water p	production and	d power generation in MENA
	Saudi Arabia	2009/2010	IWP/IWPP	✓ MENA's largest independent water project <sup>(1)</sup>
C	Algeria	2011	IWP	✓ Supplies water to Algeria's national water company and Algeria's national oil and gas company
	Bahrain	<b>2012</b> <sup>(2)</sup>	IWPP	✓ Largest IWPP in Bahrain <sup>(3)</sup>
*	Oman	2015 <sup>(5)</sup>	IWP	<ul> <li>Integrated power and water assets are a trend in MENA region due to rising electricity demand and scarcity of water supply</li> </ul>
		Successful o	liversification	into renewable energy
	Australia	<b>2013</b> <sup>(2)</sup>	Wind farm	<ul> <li>✓ Largest wind farm in the southern hemisphere</li> <li>✓ Wind energy is the most widely adopted renewable energy technology in Australia</li> </ul>

International expansion efforts have transformed Malakoff into a leading multinational power generator and water producer – gross international power generation capacity of 2,249 MW<sup>(4)</sup> and gross water production capacity of 1,640,000 m<sup>3</sup>/day<sup>(4)</sup>

Source: Frost & Sullivan.

Notes: (1) According to Frost & Sullivan, based on collective plant design water production capacity as of 20 March 2015.

(2) Refers to the acquisition year.

(3) According to Frost & Sullivan as of December 2013

(4) Gross capacity as of the Latest Practicable Date ("LPD"), 20 March 2015.

(5) Expected commencement of commercial operations



## 2 Well Positioned to Benefit from Growth in Electricity and Water Demand in Target Markets

Strong Outlook in Malaysia's Electricity Consumption





### Positive trends driving growth in Malaysia

- Electricity demand expected to grow at 9.7% CAGR from 2014-18E
- ✓ GDP in Malaysia expected to grow 4.5 5.5% in 2015E
- ✓ Near-term retirement of older power plants
- ✓ Limited near-term power generation capacity
- ✓ Malaysian Government plans to maintain power reserve margin of at least 25%

### Malakoff awarded 1,000 MW via Tanjung Bin Energy Power Plant ("TBE")

TBE to cater to increasing demand for power in Iskandar development region in Johor

Favourable conditions for extension of PPAs as demonstrated by 10-year extension of the term for the SEV Power Plant to sell power to TNB

Source: Frost & Sullivan. Note: (1) As of 20 March 2015.



## 2 Well Positioned to Benefit from Growth in Electricity and Water Demand in **Target Markets (cont'd)**

### **MENA – Expected Strong Electricity and Water Consumption**





## Proven Development, Acquisition and Operation and Maintenance Track Record

Proven Development and Acquisition Track Record with Total O&M Portfolio Capacity of 8,049 MW of power, 1,421,000 m<sup>3</sup>/day water and 55 tonnes of steam per hour<sup>(1)</sup>

	Country	Commercial Operation Date ("COD")	Greenfield development and EPC negotiation	O&M	Debt financing	Successful acquisitions	Key highlights
Kapar Power Plant	Malaysia	1985 - 2001			~	✓ (2004) <sup>(2)</sup>	
Port Dickson Power Plant	Malaysia	1995		~		✓ (1995) <sup>(3)</sup> /(2014) <sup>(4)</sup>	
SEV Power Plant	Malaysia	1996 - 1997	<b>v</b>	~	✓		Construction completion ahead of schedule
GB3 Power Plant	Malaysia	2001 - 2002	✓	√	$\checkmark$		Construction completion ahead of schedule, including the conversion of the plant from an OCGT power plant to a CCGT power plant
Prai Power Plant	Malaysia	2003	✓	~		✓ (2003) <sup>(2)</sup>	
Tanjung Bin Power Plant	Malaysia	2006 - 2007	$\checkmark$	$\checkmark$	$\checkmark$		Construction completion on schedule
Tanjung Bin Energy Power Plant	Malaysia	2016	1	~	~		Under construction
Merak Power Plant	Indonesia	2013		$\checkmark$			
Shuaibah Phase 3 IWPP / Shuaibah Phase 3 Expansion IWP	Saudi Arabia	2009 - 2010	✓	~	✓		Largest IWP project in the MENA region <sup>(5)</sup>
Souk Tleta IWP	Algeria	2011	$\checkmark$	$\checkmark$	$\checkmark$		
Hidd IWPP	Bahrain	2000 - 2008			~	✓ (2012) <sup>(3)</sup>	Largest IWPP in Bahrain <sup>(5)</sup>
Al Ghubrah IWP	Oman	2015	$\checkmark$	$\checkmark$	$\checkmark$		Under construction
Az Zour Emergency Power Plant	Kuwait	2008		~			
Az Zour South Combined Cycle Power Plant	Kuwait	2013		~			
Macarthur Wind Farm	Australia	2013			×	✓ (2013)	Largest wind farm in the Southern hemisphere <sup>(1)</sup>

### Malakoff has a proven track record of expansion through greenfield developments and acquisitions

Notes: (1) As at 20 March 2015.

(2) Year of acquisition.

(3) Year of commencement of operations.

(4) Year of acquisition of remaining 75% stake.(5) According to Frost & Sullivan as of December 2013.



## 4 Well Positioned to Capitalise on the Increasing Role of Coal-Fired Power Generation in Malaysia



We currently operate one of the largest privately owned coal-fired power plants in SEA based on generating capacity that accounts for ~29.3% of Peninsular Malaysia's total installed coal-fired generation capacity<sup>(3)</sup>

Source: Frost & Sullivan.

Notes: (1) As at 20 March 2015. (2) Others include diesel, oil and renewable.

(3) As of 20 March 2015, according to Frost & Sullivan.



## 4 Well Positioned to Capitalise on the Increasing Role of Coal-Fired Power Generation in Malaysia (cont'd)

**Tanjung Bin Sitemap** 

Malakoff projected to have ~38%<sup>(1)</sup> share of Peninsular Malaysia's coalfired capacity with completion of Tanjung Bin Energy Power Plant



Source: Frost & Sullivan, Suruhanjaya Tenaga.

Notes: (1) Estimated in 2016E, after addition of TNB's 1,010 MW and Tanjung Bin Energy's 1,000 MW coal-fired power plants in 2015E and 2016E respectively.

- (2) Gross capacity of power plants denoted.
- (3) Additional 1,010 MW of capacity expected to come online in 2015E, according to Frost & Sullivan.
- (4) Denotes coal capacity only for Kapar Power Plant.
- (5) Tanjung Bin Energy Power Plant is expected to commence commercial operations by 2016.



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of 33 years which can be used to support further contract

extensions or further capacity expansion

## 5 Reliable Cash Flow Supported by Long-term PPAs, High Credit Quality **Counterparties and Strategic Partnerships**



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- (3) Years based on weighted average MW contribution by Malakoff's domestic power plants and their respective PPA expiry dates.
- (4) Years based on weighted average MW contribution by Telok Gong Power Stations 1 & 2, Tanjong Kling, Jimah Energy and Genting power plants and their respective PPA expiry dates, according to Frost & Sullivan.
- (5) Contracted revenue stream is calculated as the average proportion of capacity and energy payments of total revenue across all periods shown (numbers may not tally due to rounding). (6) Sovereign credit ratings for Bahrain's Ministry of Electricity & Water.
- (7) Sovereign credit ratings for Malaysia's Khazanah Nasional.

## 6 Strong Workforce

### Shuabah II Power Plant (under construction)



Staff Strength

- Malakoff has a total of 960 employees as at 31 December 2014, an increase of 19.4% from 2012
- The increase in staff strength is in line with Malakoff's growth and expansion in operations

### Malakoff's Commitment to People Development

- Extensive training and development programmes
- Leadership and senior leadership skills programmes
- Competency based assessment and simulator training for engineers, technicians and plant operators
- Maintaining and developing existing world-class operating procedures and systems, as well as implementing innovative solutions
- Conduct operational performance benchmarking followed by productivity improvement programmes

### **Training Programmes**

- Malakoff has undertaken various efforts to ensure development of core competencies in the Group
- An annual budget is allocated for the training and development of employees in three main focus areas
  - Human Skills
  - Technical Skills
  - Functional skills
- Malakoff's training calendar also includes a number of soft skills programmes

Increased emphasis in strengthening talent to support the Company's growth



# **BUSINESS STRATEGIES**



## **Key Business Strategies and Goals**

### **OPTIMIZATION**

- Asset portfolio
- Capital structure
- Funding costs

## **EXPANSION**

- Expand effective power generation capacity to 10,000 MW by 2020
- Expand effective water production capacity by ~150% by 2020
- Selective investments and acquisitions

# MALAKOFF

## DIVERSIFICATION

- Expand renewable power portfolio
- Expand operation and maintenance and electricity and chilled water distribution business
- Double contribution from operation and maintenance by 2020

Shualbah II Pawer Plan (under construction)

## PROFITABILITY

- Profitable and sustainable growth projects
- Acquisitions that provide immediate value accretion





## **Further Expand Power Generation Platform in Malaysia**

(3) Average lease life.



## **2** Grow International Presence in Power Generation and Water Production

### **International Expansion Focus**



Pursue additional investments on selective basis

- Profitable projects with geographical diversification
- Investments to expand portfolio without significant capital commitments
- Financed through combination of internally generated funds and/or borrowings



## **3 Further Expand Renewable Power Portfolio**

Stualash II Power Plant (under construction)





### Focus on Developed Markets where Renewable Energy and Power Generation is Given High Importance



International

### <u>Australia</u>

- Electricity production from renewable energy expected to expand to 63,000 GWh in 2019-2020E
- Expected CAGR to grow at 9.9% from 2012-2013 to 2019-2020E



## A Expand our Operation & Maintenance Business

## Shualbah II Power Plant (under construction)

### Expand O&M Projects Provided to Third-party Clients

	O&M Services	Client	Year <sup>(1)</sup>	Contract period remaining
1	Operation, maintenance and management services at a 120MW coal-fired power plant with steam production capacity	PT. Merak/Indonesia	2013	3 years
2	Operation and maintenance services for a CCGT plant	Az-Zour Emergency/Kuwait	2013	3 years
3	Technical and simulator training for a coal-fired power plant	Jimah Energy Ventures/Malaysia	2009	Completed
4	Technical training for advance operations principles and electrical maintenance for power plants	Aluminium Bahrain/Bahrain	2008	Completed
5	Overhaul services for Alstom 13E2 and 13DM gas turbines	Aluminium Bahrain/Bahrain	2008	Completed
6	Technical audit services for Salalah Power Plant	Dhofar Power Company/Oman	2007 <sup>(2)</sup>	Completed
7	CCGT advanced troubleshooting simulator training	Unimar Marmara Electric Santrali/Turkey	2006 <sup>(2)</sup>	Completed
8	Technical due diligence for acquisition of CEGCO in Jordan	Malakoff Berhad / Jordan Dubai Capital / Consolidated Contractors Company/Jordan	2006 <sup>(2)</sup>	Completed
9	Technical due diligence for Salalah Power Plant	Dhofar Power Company/Oman	2006 <sup>(2)</sup>	Completed
10	CCGT technical training	GE/Libya	2005 <sup>(2)</sup>	Completed
11	Operation and maintenance services for centralised utility facilities	PETRONAS Gas/Malaysia	2004 <sup>(2)</sup>	Completed

Expansion of O&M business in-line with strategy

- To focus on third-party and international Operation & Maintenance businesses
- Successfully secured and executed operation and maintenance contracts with numerous third parties such as PETRONAS Gas and Alghanim, among others
- Exploring O&M opportunities in the MENA region, Indonesia and other SEA countries
- Our O&M expansion also serves as an entry strategy in order to familiarise ourselves with a new region before investing capital

Note: (1) Year represents completion year except for Merak and Az-Zour which represents commencement year.

(2) Provided by TJSB



## **5** Expand our Electricity and Chilled Water Distribution Business

### **District Cooling Opportunities**

### Kuala Lumpur Sentral Development area



✓ Currently supplying electricity and chilled water for air conditioning to the Kuala Lumpur Sentral Development area

✓ Intend to further expand this business in similar development projects in major cities in Malaysia

## 5 Focus on Financial Prudence, Technical Competency, Organisational and Operational Capabilities to Support Sustainable Growth

	Attract and retain top talent		Maintain strong
Operational	Team of dedicated trainers that possess expertise in power plant operation and control	ope	rational capabilities
	Development programmes and comprehensive assessments		ouro profitable and

	Focus on profitable and sustainable growth	sustainable growth
Financial	Optimise our asset portfolio and capital structure	Drive shareholder
	Optimise cost of funding	returns



# FINANCIAL SUMMARY

# MALAKOFF

## **Robust financial performance**

Shualbah II Power Plant (under construction)



Gearing Ratio (x)<sup>(2)</sup>





EBITDA (RM'mn)



#### Total Assets (RM'mn)



#### Note:

(1) Decrease in FY2013 EBITDA mainly due to unscheduled outages at the Tanjung Bin Power Plant, resulting in:

- expenses for remedial and improvement works to address the issues
- provisions for doubtful trade receivables that are being disputed by TNB arising from payments in relation to unscheduled outages

(2) Calculated by dividing total loans and borrowings by total equity

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lower revenue from Tanjung Bin Power Plant's primarily due to lower capacity payments from TBP

## Stable capacity revenue from power generation business

(under construction)



Revenue (RM'mn)<sup>(4)</sup>



- We receive the following payments from TNB:
  - Available capacity payment covers plant's fixed and capital costs regardless of the plant despatch
  - Energy payment covers the fuel and variable O&M costs incurred for the plant despatch
  - Daily utilisation payment based on a daily maximum despatch capacity of each unit per day

Notes: (1) Comprises project management fees, rental income from estate, O&M fees and finance lease income (2) Based on revenue recognised under the operating lease accounting (IC interpretation 4) (3) Shown for subsidiaries only (4) Numbers may not tally due to rounding

Capacity Payment by Plants in Malaysia<sup>(2)(3)</sup> (RM'mn)<sup>(4)</sup>





## **Earnings track record**

### Stualash II Power Plant (under construction)



- FY2014 EBITDA increase due to:
  - Completion of the recovery programme at the Tanjung Bin Power Plant
  - Additional contribution from PD Power and Macarthur Wind Farm





- Major cost components:
  - Fuel costs, depreciation and amortisation of intangible assets account for the substantial majority of cost of sales
  - Administrative expenses consist primarily of staff-related costs, professional fees, contributions and corporate social responsibility activities and depreciation of office equipment and furniture and fittings
  - Other operating expenses consist primarily of insurance premiums, mandatory contributions to the electricity supply industry cess fund created by the Energy Commission, sales taxes and duties, licence fees, coal handling fees and amortisation and impairment of intangible assets relating to an associate
  - Finance costs relate primarily to interest expense for project financing, as well as interest expense for debt that was incurred for the acquisition of Malakoff Berhad that was completed in 2007

Note: (1) EBITDA and the related ratios presented in here, are supplemental measures of our performance and liquidity that are not required by or presented in accordance with MFRS and IFRS. Furthermore, EBITDA is not a measure of our financial performance or liquidity under MFRS and IFRS and should not be considered as an alternative to net income results from operating activities or any other performance measures derived in accordance with MFRS or IFRS or as an alternative to cash flows from operating activities or as a measure of liquidity. In addition, EBITDA is not a standardised term, and hence, a direct comparison of EBITDA among companies may not be possible. Other companies may calculate EBITDA differently from us, limiting its usefulness as a comparative measure.



## **Capital expenditure**

### Shualbah II Power Plant (under construction)

### Capital Expenditure (RM'mn)





- Majority of the capital commitments were related to the construction and development of the Tanjung Bin Energy Power Plant which is mostly funded by non-recourse borrowings:
  - Funding for the project secured
- The IPO provided greater financial flexibility and enable us to optimise our capital structure for further growth opportunities

## We intend to meet our capital expenditure requirements and commitments through our cash balances, future operational cashflow and financing activity

Note: (1) Comprises expenditures relating mainly to power plant as well as plant and machinery

(2) Including the acquisition of property, plant and equipment amounting to approximately RM222,000 pursuant to the acquisition of the entire business including all rights and assets (except certain excluded assets and liabilities) from Hicom Power Sdn Bhd.



## Debt profile supported by long term cash flow



#### Maturity Profile of Loans and Borrowings (RM'mn)<sup>(1)</sup>

**Outstanding Loans and Borrowings by Currency** As at 31 December 2015 (RM'mn)



### Gearing Ratio (x)



The increase in Gearing and Net Gearing in FY13 and FY14 are mainly due to the increase in total borrowings in relation to the construction and development of TBE Plant

Total and net gearing has been reduced through utilization of IPO proceeds





## **THANK YOU**

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## MALAKOFF