

# **Bangchak Corporation Public Company Limited** is a Thai energy company engaging in business alongside social and environmental stewardship.

Its core business - petroleum refining - spans procurement of crude oil from domestic and overseas sources and refining it into various standard products. With a current production capacity of 120,000 barrels per day, Bangchak distributes its refined products to over 1,000 retail stations around the country. It has also spread its wings to other businesses, including power production from solar energy (solar farm) - a green source of energy from nature, biomass energy, petroleum exploration and production, and innovation-oriented businesses. Bangchak's mission is to enhance energy security, while investing in new businesses to keep the organization moving forward and ensure sustainability.

#### **Natural Resources**



**BCP Group** 



**Bio-based Products Business** 



Refinery and Trading **Business Group** 



Green-power **Business** 





# 2016

- Acquired BCPG Japan
- Set up Trading Businesses
- Successful IPO of BCPG Set up Bangchak Retail

# 2015

- · Restructured Green Power Plant Business for IPO
- BCP Innovation

# 2014

# 2013

- · Fully operated of all Solar **Power Plant** (118 MW PPA)
- Expanded to E&P Business

**Operated Solar** Power Plant Phase 2

(32 MW PPA)

# 2012

**Operated Solar Power Plant** Phase 1 (38 MW PPA)

# 2009

# 2002

- Complex Refinery
- Launched
- · Biodiesel Business

**Biofuel Product** 

1994

**IPO Listing** 

# 1990

1984

Opened 1st service station with co-op

Established "Bangchak"





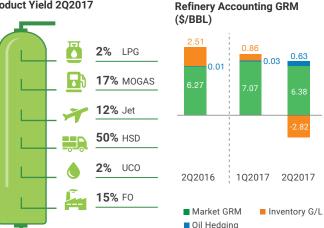
**FACT SHEET** 2Q2017 Performance

# **BUSINESS PERFORMANCE**

### **Refinery Business**

Nameplate Capacity: 120 KBD Crude sourcing: Sweet Crude

### Product Yield 2Q2017



# **BCP Trading Channels**



# **EBITDA Performance 48%** Refinery Business ▼ 64% Biofuel Business Marketing Business **v** 24% E&P Business **▲** 58% Other\* **▲** 54% ■ Solar Power Business ▲ 50% \* Other was defined as EBITDA from BCPE and Business development unit Net Profit\* **Earning Per Share**

### **Green Power Plant**

2Q2017 Electricity Sales of Solar Power Plant Total 82.48 M.kWh

- · Thailand 68.07 M.kWh
- 14.41 M.kWh Japan

Share of profit from investment in Wind 43 THB Million



Thailand 130 MW









Japan

### **Natural Resources**



E&P

Nido Petroleum Limited is a South East Asian focused oil and gas exploration and production company, headquartered in Perth, Australia

### **Lithium Mining**

BCP hold 16.1 %

Lithium Americas (LAC) is a Toronto Stock Exchange listed, which holds interests in the Cauchari-Olaroz lithium project in Argentina, and the Kings Valley lithium project in northwestern Nevada.



**Dividend Payment** 

### **BIO-Based Products**



# **Biodiesel Business**

**Production Capacity:** 810,000 litre/day

(BCP hold 70 %)

**Utilizations (2Q2017)**: 83%

### **Ethanol Business**

**Production Capacity:** 550,000 litre/day

BBE 150,000 litre/day (BCP hold 85.00%)

Utilizations (202017): 61% UBE 400,000 litre/day (BCP hold 21.28%)

Utilizations (2Q2017): 86%



A

Stable

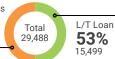
Assets

# Long-Term **Debt Portion**

45.992

Unit: THR Million





**Liabilities & Equity** 



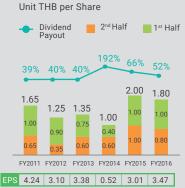


# **Current Ratio**



# **Stock Information** As of 6 Mar 2017

Share Price	52 Week High/Low	Market cap (THB Million)	Free Float (%)
33.50	28.25 - 37.00	49,913.46	59.89%
• SET: IND 1,567.19 • BCP: TB 33.50 As of 30 Jun 2017  Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun			
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# **Shareholding Structure**

As of 6 March 2017



Social Security Office 14.46%