

### **Investor Presentation**

For 2017

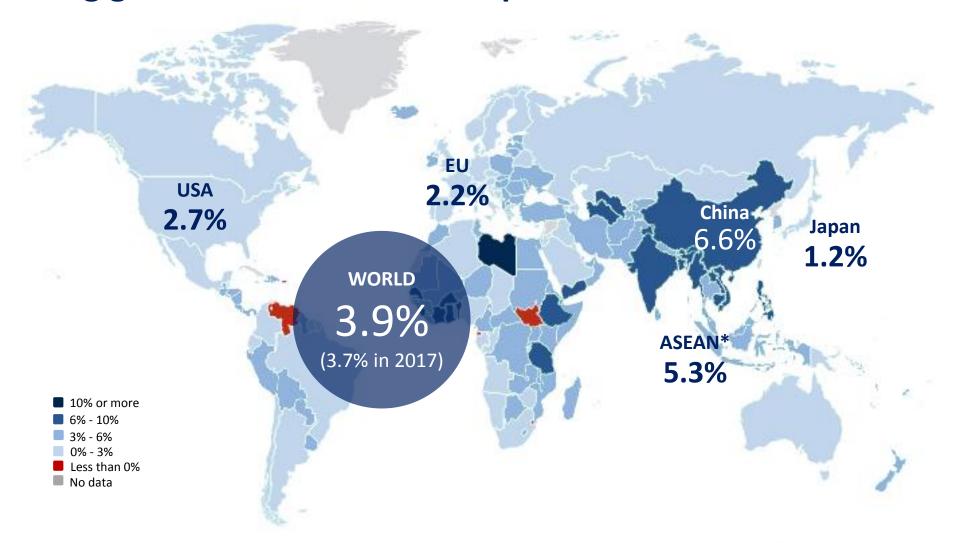


# **Bangkok Bank**

- 1. Operating Environment
- 2. Our Key Focus and Position
- 3. Our Financial Result 2017



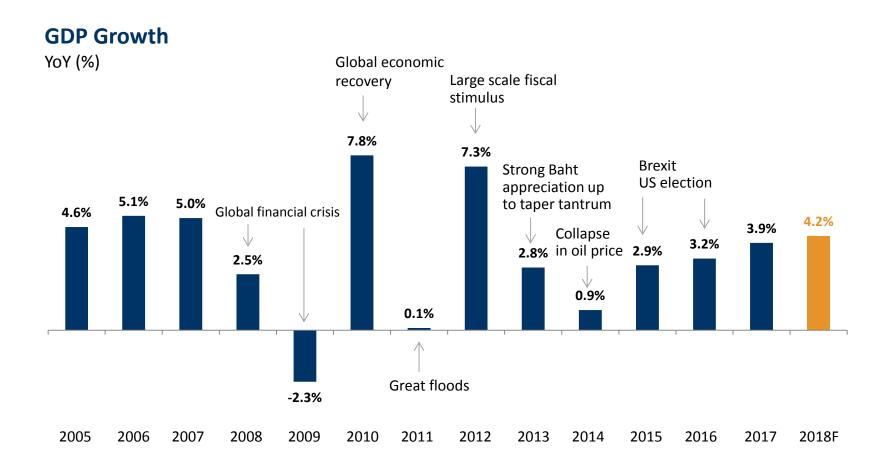
# For 2018, global economic expansion is synchronous with rising global investment amid upbeat sentiment





### The Thai Economy:

### Robust growth underpinned by the strong external sector

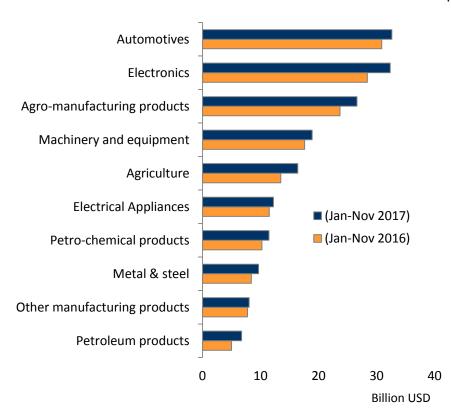


Source: National Economic and Social Development Board of Thailand and Bank of Thailand 2018F GDP forecast by Bangkok Bank Since 2012 GDP Revised by Chain Volume Measures



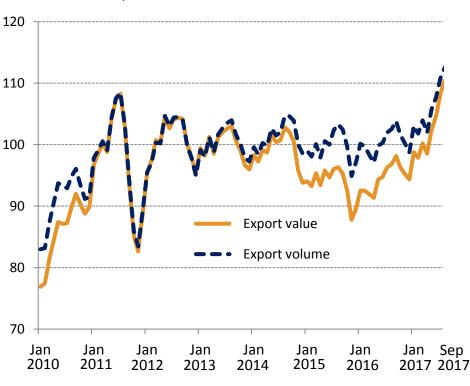
# **Exports** have benefited from strong global growth and rising global CAPEX

#### **Top Ten Exports**



#### **Export Value and Volume index**

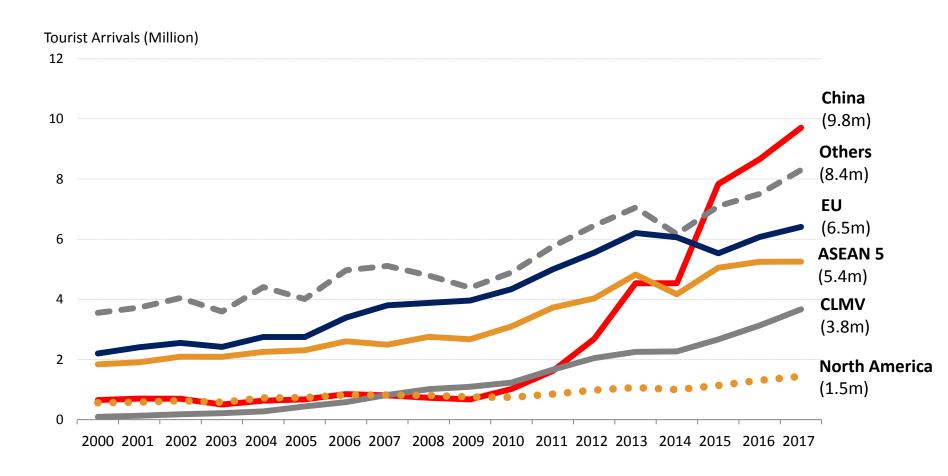
Index Jan 2012 = 100, 3mma



Source: Bank of Thailand



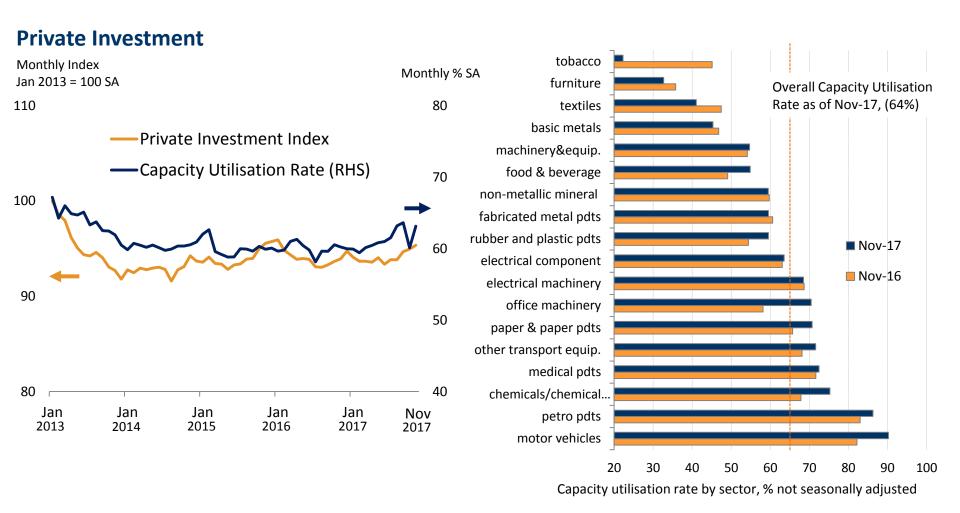
# Tourism continues to go from strength to strength - accounting for 11% of GDP



Source: CEIC, Ministry of Tourism and Sports



# Private investment growth is on firmer footing amid rising capacity utilisation

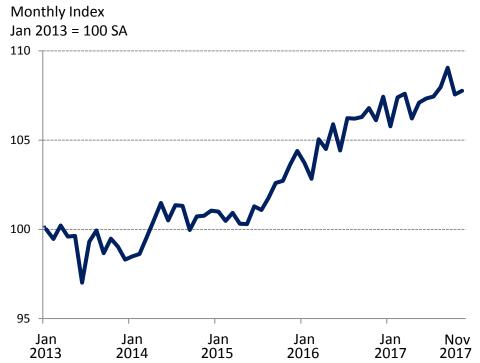


Source: Bank of Thailand, The Office of Industrial Economics, Bureau of Budget and Fiscal Policy Office

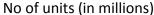


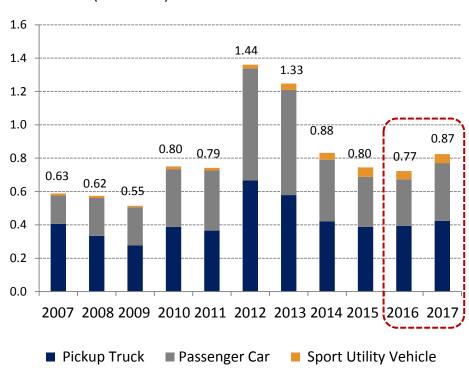
# Private consumption remains subdued while car sales appeared to have rebounded

#### **Private Consumption**



#### **Domestic Motor Vehicle Sales**





Source: Bank of Thailand, CEIC



# Infrastructure investment is set to accelerate before the general election

# 2015-2022 Infrastructure Projects 3.38 Trillion Baht

- 1 Inter-city rail network 2,227.42 Billion Baht
- Mass Transit
  746.98 Billion Baht
- Road 300.82 Billion Baht
- Water transportation 6.76 Billion Baht
- Air transport 98.02 Billion Baht



#### 2016-2018 Transport Action Plans 60 Projects, 2.5 Trillion Baht

- Inter-city rail network
- Under construction: Chira-Khonkhaen (48% completed)
- Auctions completed: 5 projects
- Transportation in Bangkok & vicinity
- Under construction : Red/Orange lines
- To be constructed in 2018Q1: Pink/Yellow lines
- Proposals developed: 5 lines
- Highway network
- Under construction: Bang Pa In-Korat (14% completed)
   Bang Yai-Kanchanaburi
   Pattaya-Maptaphut (46% completed)
- Under procurement: Rama 3-Dao Khanong –Outer Ring Road (West Bangkok)
- Air transport
- Under construction: Suvarnabhumi Phase II.
- Other projects
- High-speed trains: Bangkok-Korat, Bangkok-Rayong
- Eastern Economic Corridor



Source: Office of Transport and Traffic Policy and Planning, Ministry of Transport

## Infrastructure projects planned for the

## **Eastern Economic Corridor (EEC)**

The 2018 Schedule of EEC Infrastructure Projects

Priority Projects











High-speed train Bangkok-Rayong

U-Tapao Airport

MRO Centre

Map Ta Phut Port (Phase III)

Laem Chabang Port (Phase III)

Terms of Reference

Feb

Feb

Mar

Mar

Aug

Private Partner Selection

Jul

Jul

May

Sep

Nov

Contract Signing

Sep

Sep

Sep

Nov

Dec

Completion

2023

2023

2021

2024

2025

Project Value\* (THB billion)

237

215

10

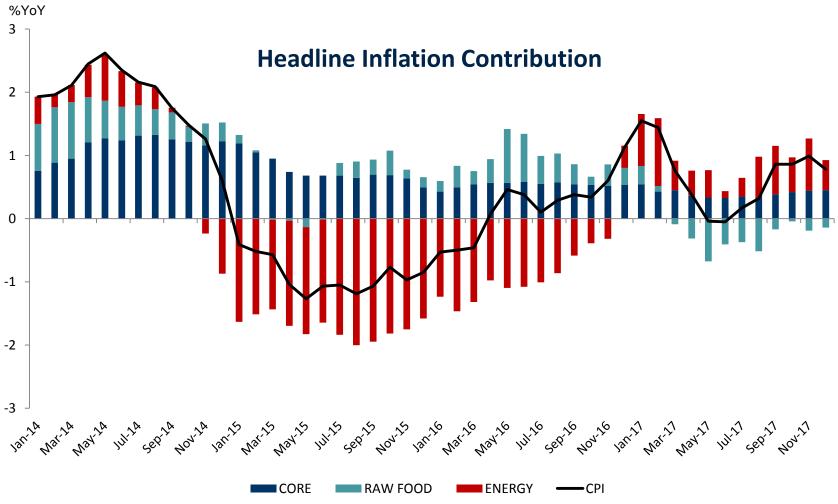
11

150

Note: \*As of December 2017 Source: EEC Office



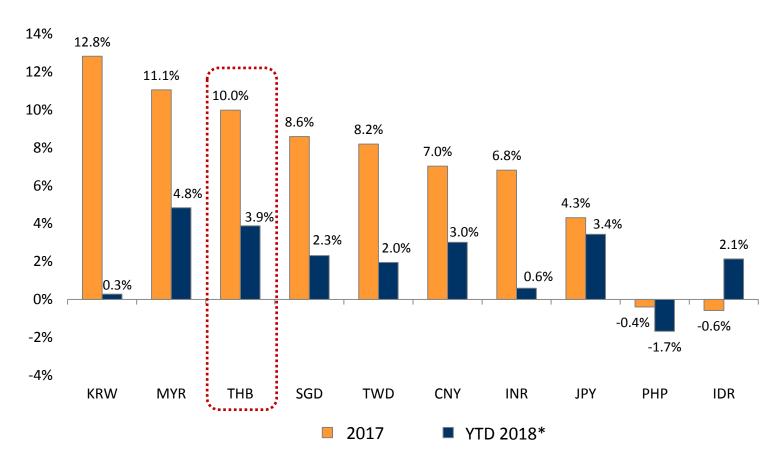
# Inflation is trending up as a result of rising energy prices - albeit well below the target



Source: Ministry of Commerce



# **Currency Movement:** Rapid appreciation is beginning to unnerve the business sector

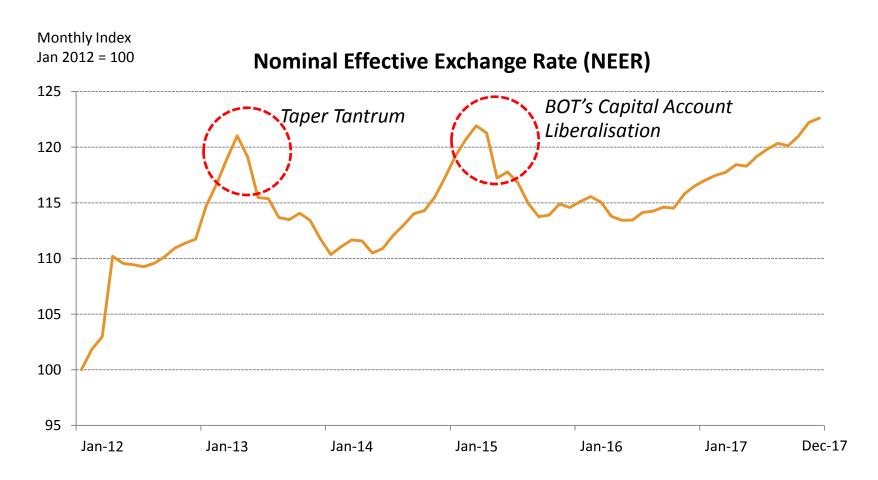


Note: \*YTD as of 25 Jan 2018

Source: Bloomberg



# **Currency Movement:** The NEER level has been steadily rising – lowering export competitiveness



Source: Bank of Thailand

# **Bangkok Bank**

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## **Our Key Focus**





### **Inspiring Success**

Support customers to tap into new opportunities in infrastructure investment in Thailand and AEC, businesses in EEC and S-curve industries. Expand customer base and revenue streams



### Innovation Leadership

Offer innovative products and services using Big Data, machine learning and Artificial Intelligence (AI)



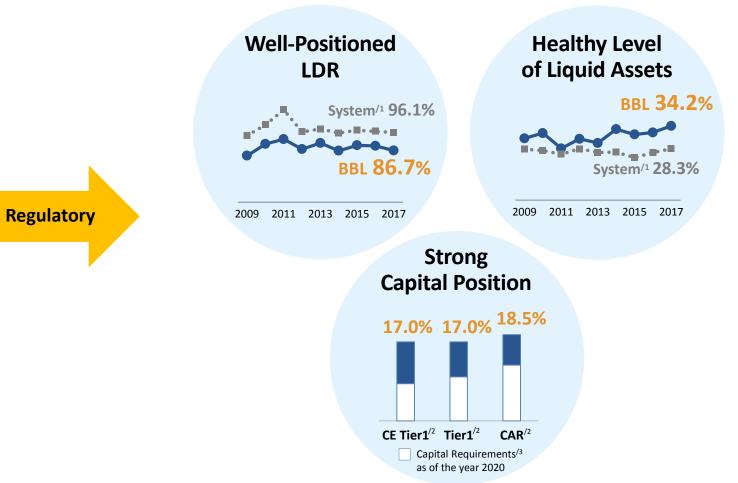
### Inter-Connection

Connect businesses in ASEAN/AEC by leveraging our industry expertise and enhanced transaction services through our domestic and international networks



### Goals are supported by:

# 1. Sustainable Liquidity and Capital



Economic Momentum

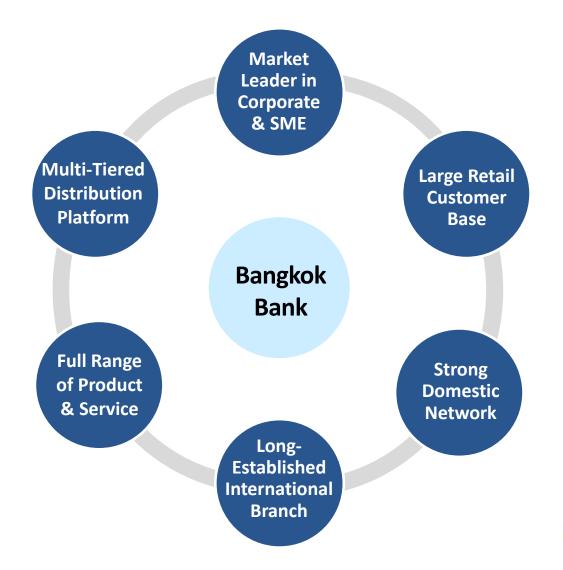
Note: /1 System refers to all commercial banks in Thailand

/2 As of December 2017, the ratios include net profit for the second half of 2017 and the deduction of dividends to be paid in May 2018 /3 The minimum capital requirements by the Bank of Thailand (BOT) under the Basel III, including the additional requirements for Higher Loss Absorbency (HLA) as Domestic Systemically Important Banks (D-SIBs)



### Goals are supported by:

# 2. Scale and Franchise Leadership



### Goals are supported by:

# 3. Solutions for a Digital Era

# Building a Culture of Innovation

Promoting a culture of innovation with a range of initiatives

### **Security Culture**

Cultivate corporate security culture as a business enabler and support the sustainable cybersecurity



# Rebuilding Technology Infrastructure

Enhance our back-end and front-end systems & improve straight-through-processing

# Research and Development

Working on areas such as Al and Big Data



# **Bangkok Bank**

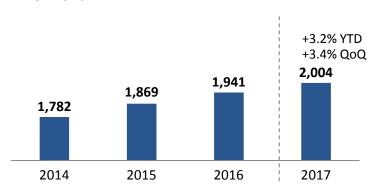
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### **Overall Financial Position**

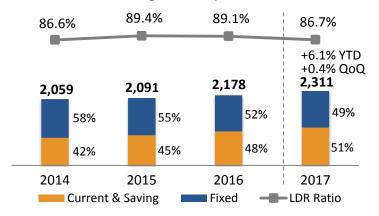
#### Loan

Billion Baht



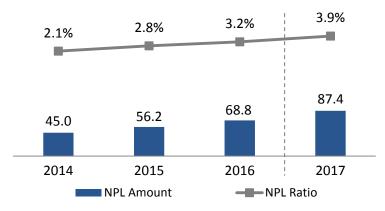
#### **Deposit**

Billion Baht, Percentage of Composition



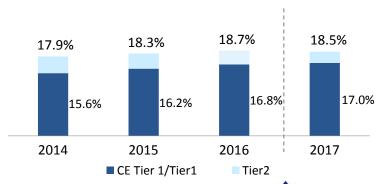
#### **NPL Amount, NPL Ratio**

Billion Baht, Percentage



#### **CE Tier1, Capital Ratio\***

Percentage



Note: \* The ratios include net profit and deducted dividend



# **Reserve for Asset Quality**

#### **Coverage Ratio**

Percentage

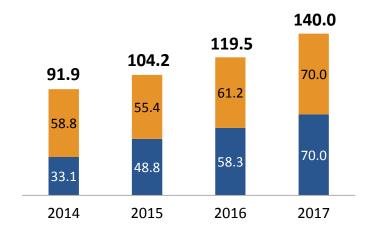


Note: /1 System refers to all commercial banks in Thailand

Source: Bank of Thailand, Bangkok Bank Analysis

#### **Loan Loss Reserve**

**Billion Baht** 



■ BBL's Excess Reserve over BOT Requirement

■ BBL's Required Reserve by BOT



# **Total Income and Operating Expense**

#### **Income Breakdown**

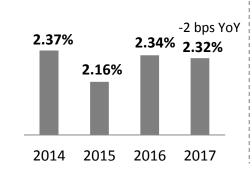
Billion Baht, Percentage of Composition +6.2% YoY 112.5 105.9 102.7 96.9 +5.0% YoY +0.9% QoQ 40% 41% 44% 39% 28.7 28.5 27.4 41% 41% 40% 59% 60% 56% 61% 59% 59% 60%

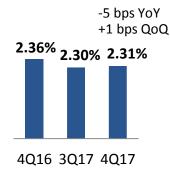
2017

■ Net Interest Income ■ Net Fee Income ■ Other Income

#### NIM

Percentage





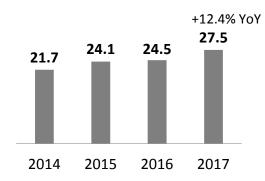
#### **Net Fee Income**

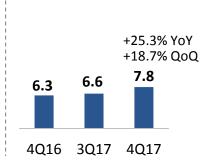
2015

2016

**Billion Baht** 

2014



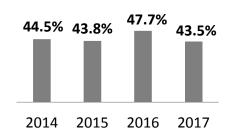


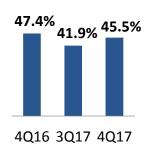
3Q17 4Q17

4Q16

#### **Cost-to-Income Ratio**

Percentage



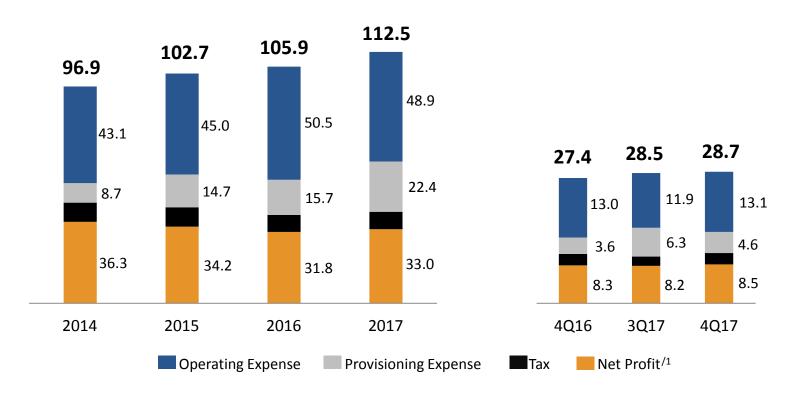




# **Overall Profitability**

### **Profitability Driver**

Billion Baht



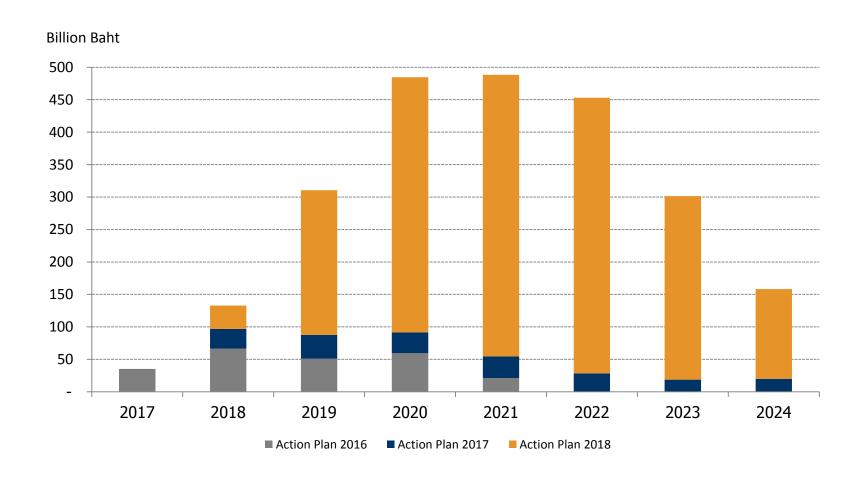
Note: /1 Attributable to owners of the Bank



# **Appendix**



## **Disbursement Schedule of Infrastructure Projects**

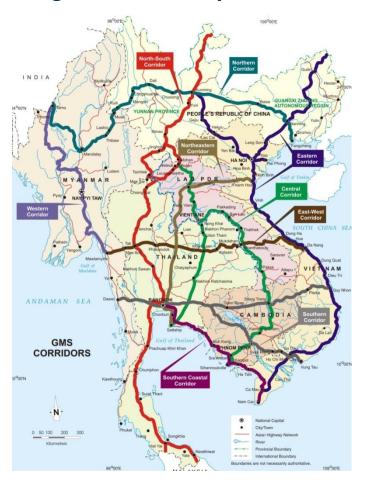






### **Opportunities from Regionalization & Urbanization**

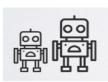
#### **Higher Connectivity in the AEC**



#### **10 Target Industries**



Next-Generation Automotive



**Robotics** 



**Smart Electronics** 



Aviation & Logistics



Affluent, Medical & Wellness
Tourism



Biofuels & Biochemicals



Agriculture & Biotechnology



Digital



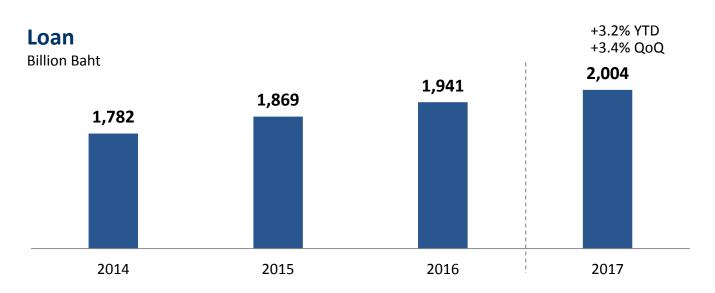
Food for the Future



Medical Hub

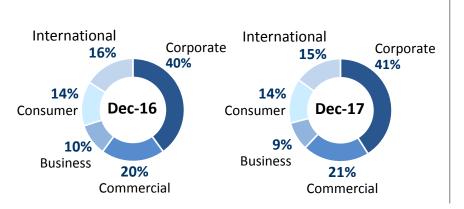


### **Loan Growth and Composition**



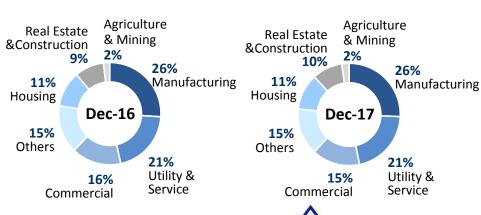


Percentage of Composition



#### **Loan by Industry**

Percentage of Composition

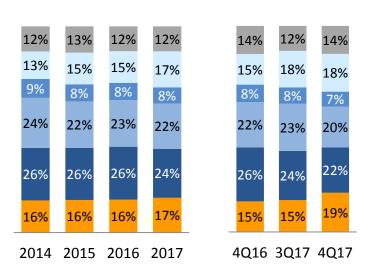


Bangkok Bank

### Fee Income

#### Fee Income Breakdown

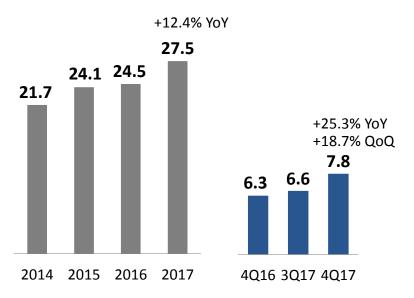
Percentage of Composition



- Other Fees and Commissions
- Bancassurance and Mutual Fund
- Global Market Service
- Transaction Service
- Credit Card Business
- Loan Related Fee

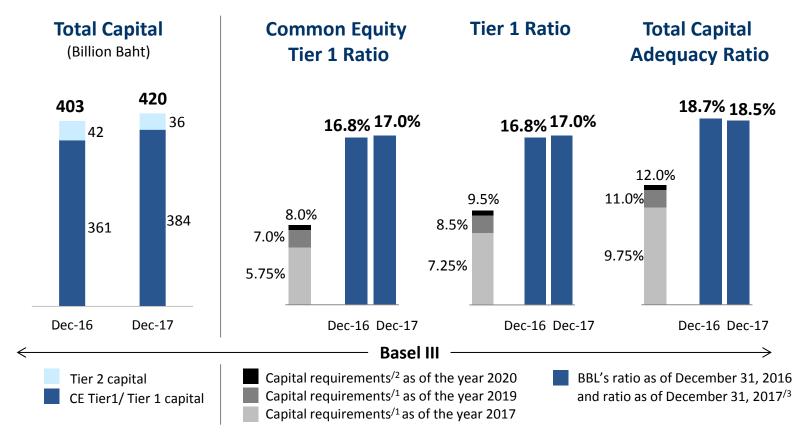
#### **Net Fee Income**

**Billion Baht** 





### **Capital Position**



Note: /1 The Bank of Thailand requires commercial banks to maintain an additional capital conservation buffer. The buffer will gradually increase by more than 0.625% each year from January 1, 2016 until it reaches more than 2.5% in January 1, 2019.



<sup>/2</sup> The Bank of Thailand announced the guidelines for identifying and regulating Domestic Systemically Important Banks (D-SIBs) in September 2017. The BOT requires D-SIBs to hold additional capital for Higher Loss Absorbency (HLA) by gradually increasing its additional capital ratio by an increment of 0.5 percent from January 1, 2019 until completion of the increment to 1.0 percent in January 1, 2020 onwards.

<sup>/3</sup> The ratios include net profit and deducted dividend

### **Financial Position**

Million Baht

	Dec-14	Dec-15	Dec-16	Dec-17	Gro	Growth	
					%QoQ	%YTD	
Loan <sup>/1</sup>	1,782,233	1,868,903	1,941,093	2,003,989	3.4%	3.2%	
Deposit	2,058,779	2,090,965	2,178,141	2,310,743	0.4%	6.1%	
LDR	86.6%	89.4%	89.1%	86.7%	2.5%	-2.4%	
NPL	45,046	56,226	68,841	87,419	-0.9%	27.0%	
NPL Ratio	2.1%	2.8%	3.2%	3.9%	0.1%	0.7%	
LLR to NPL	204%	185%	174%	160%	6.2%	-13.4%	
LLR to Loan	5.2%	5.6%	6.2%	7.0%	0.0%	0.8%	
Liquid Assets <sup>/2</sup>	920,034	906,648	956,847	1,051,982	-5.2%	9.9%	
Liquid Assets to Total Assets	33.3%	32.0%	32.5%	34.2%	-1.9%	1.7%	
CET1/Tier 1 Ratio/3	15.6%	16.2%	16.8%	17.0%	-0.3%	0.2%	
CAR/3	17.9%	18.3%	18.7%	18.5%	-0.6%	-0.2%	

#### Note:



<sup>/1</sup> Loan = Loan to Customer Less Deferred Revenue

<sup>/2</sup> Liquid Assets consist of cash, interbank and money market assets, claims on securities and trading & available-for-sale securities

<sup>/3</sup> The ratios include net profit and deducted dividend

## **Financial Performance – 4Q17**

Million Baht

	4Q16	3Q17	4Q17	Growth (%)	
				QoQ	YoY
Net Interest Income	16,303	16,825	16,955	0.8%	4.0%
Net Fee Income	6,255	6,599	7,836	18.7%	25.3%
Non-Interest Income	11,063	11,651	11,789	1.2%	6.6%
Total Income	27,366	28,476	28,744	9.4%	5.0%
Operating Expense	12,968	11,939	13,089	9.6%	0.9%
Provisioning Expense	3,596	6,259	4,617	-26.2%	28.4%
Net Profit <sup>/1</sup>	8,267	8,161	8,496	4.1%	2.8%
EPS <sup>/1</sup> (Baht per Share)	4.33	4.28	4.45	4.1%	2.8%
NIM	2.36%	2.30%	2.31%	0.01%	-0.05%
Net Fee Income Ratio	22.9%	23.2%	25.5%	2.3%	2.6%
Cost to Income Ratio	47.4%	41.9%	45.5%	3.6%	-1.9%
ROA/1	1.13%	1.06%	1.10%	0.04%	-0.03%
ROE/1	8.77%	8.33%	8.48%	0.15%	-0.29%

Note:

/1 Attributable to owners of the Bank



### Financial Performance - Year

Million Baht

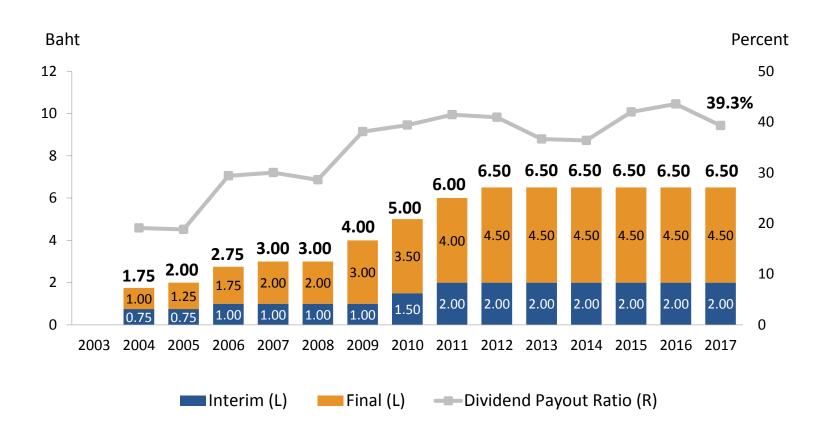
	2014	2015	2016	2017	Growth (%)
					YoY
Net Interest Income	58,997	57,510	63,998	66,625	4.1%
Net Fee Income	21,726	24,071	24,492	27,526	12.4%
Non-Interest Income	37,860	45,219	41,860	45,843	9.5%
Total Income	96,857	102,728	105,858	112,468	6.2%
Operating Expense	43,087	45,045	50,505	48,948	-3.1%
Provisioning Expense	8,687	14,654	15,728	22,370	42.2%
Net Profit/1	36,332	34,181	31,815	33,009	3.8%
EPS/1 (Baht per Share)	19.03	17.91	16.67	17.29	3.8%
NIM	2.37%	2.16%	2.34%	2.32%	-0.02%
Net Fee Income Ratio	22.4%	23.4%	23.1%	24.1%	1.0%
Cost to Income Ratio	44.5%	43.8%	47.7%	43.5%	4.2%
ROA/1	1.39%	1.21%	1.09%	1.09%	0.00%
ROE/1	11.66%	9.91%	8.59%	8.49%	-0.10%

Note:

/1 Attributable to owners of the Bank



## **Dividend and Payout Ratio**





### **Network**



Note: Consolidated
/1 Domestic branches



## **Long-Standing International Presence**



#### **Vietnam**

Branch: 2

Number of Year: 25

#### China/1

Branch: 6

Number of Year: 31

#### Japan

Branch: 2

Number of Year: 62

#### **Philippines**

Branch: 1

Number of Year: 22

#### Taiwan

Branch: 3

Number of Year: 52

#### **Hong Kong**

Branch: 2

Number of Year: 63

#### Cambodia

Branch: 1

Number of Year: 3

#### Indonesia

Branch: 3

Number of Year: 45



#### **Singapore**

Branch: 1

Number of Year: 60

As at December 2017 Note:

/1 Wholly-Owned Subsidiary

Source: Bangkok Bank Filing

## **2018 Financial Target**

Consolidated	2018 Financial Target
Loan Growth	5-6%
NPL Ratio (Gross)	Maintain
Net Interest Margin (NIM)	Maintain
Net Fee Income Growth	Mid to High Single Digit
Cost to Income Ratio	Mid-40s

Note: The above financial targets are based on the Bank's preliminary estimates that may change due to the operating environments and other unforeseen circumstances.



### For Further Information

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